# 16

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Earnings

### Introduction

This chapter contains information on average weekly earnings of employees in various economic sectors (industry; agriculture; construction; the banking, insurance and building societies sector; the distribution and business services sector and the public sector). In some cases further information (eg breakdown by sub-sector or by gender) is shown. The data are derived mostly from CSO quarterly inquiries.

#### **Main trends**

In the manufacturing industries the average weekly earnings for 2003 was €514.84, an annual increase of 6.6%, compared with 5.7% in 2002. For the construction sector the corresponding figure was €671.59, an increase of 4.2% in 2003 and 9.9% in 2002.

For the distribution and business services sector the increases were 4.5% in 2003 and 3.3% in 2002. The annual increase for 2003 was 1.6% for the banking, insurance and financial services sector, while the public sector, excluding health, recorded an increase of 4.0%.

### **Economic sub-sectors**

An analysis of the level of average weekly earnings for each sub-sector in the manufacturing industries shows the highest amount in 2003 was  $\in$ 759 in the tobacco products sub-sector, while the lowest average earnings were in the wearing apparel etc sub-sector at about  $\in$ 337.

Two sub-sectors of the manufacturing industries, tobacco and leather & leather products, recorded a fall in average weekly earnings in 2003. In the business services the sub-sector R & D in computing activity recorded an annual increase of 3.0% in average weekly earnings for full-time employees.

## **Public sector earnings**

In 2003 average weekly earnings in the public sector were highest for prison officers and members of the Garda Síochána at  $\in$ 1,107 and  $\in$ 960 respectively. Excluding overtime the figures are  $\in$ 766 and  $\in$ 862 respectively, increases of over 3%. Earnings in secondary education averaged  $\in$ 848 per week, an increase of 5.9%.

### Male and female earnings

Looking at the manufacturing industry considerable detail is shown by sub-sector and male/female breakdown. It is noticeable that both in terms of weekly earnings and of earnings per hour female earnings are considerably less than male earnings. For example, in 2003 the weekly average for females in manufacturing industry was just 69% of that for males (the hourly rate was 78%). This can be due to a number of factors such as lesser length of service, less availing of overtime and more part-time working on the part of females.

This pattern is reflected for clerical employees in the construction industry, where male employees work on average 11.3% longer per week than female employees do. In this sub-sector average hourly rates for females in 2003 are 83% of that for males, showing an annual increase of 7.2% compared to 7% for male employees. However the female average weekly income is still only 75% of that for male employees.

€

### Table 16.1 Average weekly earnings for each industrial sector

	NACE					
Industrial sector	code	1999	2000	2001	2002	2003
Mining and quarrying	10-14	524.20	549.32	631.67	700.33	712.45
Manufacture of food products and beverages						
and tobacco	15-16	391.82	423.87	481.78	507.00	531.65
Food products	151-158	365.53	386.56	444.04	481.23	509.25
Beverages	159	693.30	806.66	878.45	719.39	752.19
Tobacco products	16	469.79	534.31	699.99	771.49	758.86
Textile and textile products	17-18	282.21	311.24	348.82	359.45	361.85
Textiles	17	314.71	339.86	367.09	373.45	375.58
Wearing apparel; dressing and dyeing of fur	18	252.18	274.14	315.32	335.09	336.90
Leather and leather products	19	264.01	284.04	331.83	345.33	335.41
Wood and wood products	20	363.45	381.50	421.43	449.90	477.97
Pulp, paper and paper products	21-22	465.82	473.56	504.71	519.39	550.12
Manufacture of pulp, paper and paper products	21	476.60	464.40	503.18	528.78	562.15
Publishing, printing and reproduction of recorded media	22	461.26	477.55	505.28	514.02	543.16
Chemicals, chemical products and man-made fibres	24	493.42	516.22	557.74	595.09	635.97
Rubber and plastic products	25	382.80	407.25	413.56	436.40	468.68
Other non-metallic mineral products	26	473.86	491.18	501.53	540.07	566.12
Basic metals and fabricated metal products	27-28	417.03	428.83	452.55	503.37	515.55
Basic metals	27	527.35	555.62	563.91	601.91	623.13
Fabricated metal products, except machinery and equipment	28	391.55	400.75	432.74	486.22	496.58
Machinery and equipment, not elsewhere classified	29	385.28	416.64	439.67	454.45	488.13
Electrical and optical equipment	30-33	353.86	382.34	402.35	421.94	459.94
Manufacture of office machinery and computers Manufacture of electrical machinery and apparatus	30	357.30	420.60	457.86	432.70	456.05
not elsewhere classified	31	337.11	351.55	357.63	408.30	462.76
Manufacture of radio, television and communication equipment and apparatus	32	353.99	382.38	386.03	443.90	453.65
Medical, precision and optical instruments, watches and clocks	33	365.90	374.05	394.30	416.57	461.63
Transport equipment	34-35	491.80	534.64	531.30	553.06	624.35
Manufacture of motor vehicles, trailers and semi-trailers	34	400.62	471.14	446.00	468.50	571.21
Manufacture of other transport equipment	35	564.77	584.52	602.23	623.93	671.30
Manufacturing not elsewhere classified; recycling;						
refined petroleum products and nuclear fuel	36,37,23	353.56	373.90	426.92	429.13	445.51
Electricity, gas and water supply	40-41	616.61	650.24	716.61	826.54	924.34
Electricity, gas, steam and hot water supply	40	655.03	704.57	774.15	921.85	1048.61
Collection, purification and distribution of water	41	442.93	449.64	496.38	529.51	568.28
All industries	1-4	409.28	436.20	470.96	501.70	538.29
Transportable goods industries	1-3	399.85	426.51	460.01	486.40	520.10

## Table 16.2 Average hourly earnings for each industrial sector

						ŧ
Industrial sector	NACE code	1999	2000	2001	2002	2003
Mining and quarrying	10-14	11.68	12.11	14.08	15.44	16.39
Manufacture of food products and beverages						
and tobacco	15-16	9.77	10.56	11.99	12.98	13.50
Food products	151-158	9.23	9.81	11.23	12.42	13.01
Beverages	159	15.16	16.74	18.58	17.40	18.02
Tobacco products	16	11.28	13.05	17.10	18.10	18.74
Textile and textile products	17-18	7.70	8.44	9.52	10.05	10.34
Textiles	17	8.41	8.99	10.08	10.58	10.78
Wearing apparel; dressing and dyeing of fur	18	7.02	7.69	8.51	9.17	9.56
Leather and leather products	19	7.19	7.51	8.54	8.75	9.02
Wood and wood products	20	8.79	9.43	10.21	10.88	11.31
Pulp, paper and paper products	21-22	11.29	11.79	12.58	13.29	14.05
Manufacture of pulp, paper and paper products	21	11.44	11.42	12.37	13.23	14.07
Publishing, printing and reproduction of recorded media	22	11.24	11.95	12.68	13.32	14.04
Chemicals, chemical products and man-made fibres	24	11.76	12.39	13.72	14.80	15.61
Rubber and plastic products	25	9.71	10.05	10.57	11.28	11.91
Other non-metallic mineral products	26	10.68	11.24	11.73	12.56	13.30
Basic metals and fabricated metal products	27-28	10.02	10.29	11.03	12.15	12.41
Basic metals	27	12.36	11.94	12.50	13.33	13.35
Fabricated metal products, except machinery and equipment	28	9.47	9.88	10.74	11.92	12.22
Machinery and equipment, not elsewhere classified	29	9.46	10.14	10.97	11.36	12.28
Electrical and optical equipment	30-33	8.89	9.46	10.39	10.96	11.72
Manufacture of office machinery and computers	30	8.29	9.81	11.55	11.16	11.53
Manufacture of electrical machinery and apparatus not elsewhere classified	31	8.56	9.01	9.71	10.67	11.69
Manufacture of radio, television and communication	51	0.50	5.01	5.71	10.07	11.09
equipment and apparatus	32	8.94	8.81	9.04	10.12	10.63
Medical, precision and optical instruments, watches and clocks	33	9.62	9.92	10.47	11.24	12.12
Transport equipment	34-35	11.18	11.90	12.80	14.18	15.24
Manufacture of motor vehicles, trailers and semi-trailers	34	10.23	11.08	11.71	12.22	13.99
Manufacture of other transport equipment	35	11.80	12.50	13.61	15.77	16.34
Manufacturing not elsewhere classified; recycling; refined petroleum products and nuclear fuel	36,37,23	9.16	9.62	10.99	11.23	11.74
Electricity, gas and water supply	40-41	14.10	15.11	16.88	<b>19.54</b>	20.93
Electricity, gas, steam and hot water supply Collection, purification and distribution of water	40 41	15.05 9.95	16.30 10.63	17.76 12.92	21.06 14.08	23.16 13.87
All industries	1-4	10.04	10.66	11.76	12.69	13.45
Transportable goods industries	1-3	9.85	10.45	11.52	12.35	13.06
Manufacturing industries	15-37	9.79	10.40	11.47	12.29	12.96

€

Table 16.3	Average weekly	/ earnings f	for male industrial	workers in eac	h industrial sector
------------	----------------	--------------	---------------------	----------------	---------------------

Industrial sector	NACE code	1999	2000	2001	2002	2003
Mining and quarrying	10-14	533.68	561.62	645.92	721.06	724.74
Manufacture of food products and beverages and tobacco	15-16	435.27	468.37	533.06	557.50	579.46
Textiles and textile products	17-18	358.54	387.19	420.77	433.69	433.05
Leather and leather products	19	304.84	301.18	352.12	368.62	360.10
Wood and wood products	20	381.06	397.15	438.40	463.75	492.52
Pulp, paper and paper products; publishing and printing	21-22	534.33	537.65	572.14	583.49	617.33
Chemicals, chemical products and man-made fibres	24	560.37	591.41	631.68	669.56	710.98
Rubber and plastic products	25	418.79	440.31	444.38	467.18	499.25
Other non-metallic mineral products	26	500.71	515.78	527.62	570.11	592.62
Basic metals and fabricated metal products	27-28	441.53	454.30	475.77	526.81	538.01
Machinery and equipment, not elsewhere classified	29	423.72	456.46	478.92	493.14	528.95
Electrical and optical equipment	30-33	411.55	438.73	459.84	481.88	517.20
Transport equipment	34-35	532.88	576.00	581.39	596.69	675.18
Manufacturing not elsewhere classified; recycling; manufacture of coke, refined petroleum products and nuclear fuel	36,37,23	396.74	412.51	468.87	469.21	484.16
Electricity, gas and water supply	40-41	637.60	673.95	749.94	861.08	959.36
All industries	1-4	467.29	492.48	529.03	561.68	597.17
Transportable goods industries	1-3	456.05	480.89	515.68	542.83	574.67
Manufacturing industries	15-37	453.04	477.73	512.38	538.94	568.94

Source: CSO

### Table 16.4 Average hourly earnings for male industrial workers in each industrial sector

						€
Industrial sector	NACE code	1999	2000	2001	2002	2003
Mining and quarrying	10-14	11.83	12.29	14.29	15.75	16.60
Manufacture of food products and beverages and tobacco	15-16	10.42	11.28	12.76	13.76	14.15
Textiles and textile products	17-18	9.09	9.78	10.83	11.31	11.46
Leather and leather products	19	7.99	7.87	8.79	8.96	9.32
Wood and wood products	20	9.07	9.65	10.44	11.05	11.53
Pulp, paper and paper products; publishing and printing	21-22	12.55	12.99	13.85	14.54	15.41
Chemicals, chemical products and man-made fibres	24	12.95	13.74	15.05	16.30	17.10
Rubber and plastic products	25	10.40	10.65	11.14	11.87	12.47
Other non-metallic mineral products	26	11.05	11.58	12.12	12.95	13.64
Basic metals and fabricated metal products	27-28	10.44	10.70	11.42	12.53	12.79
Machinery and equipment, not elsewhere classified	29	10.18	10.88	11.70	12.08	13.05
Electrical and optical equipment	30-33	9.87	10.42	11.50	12.03	12.70
Transport equipment	34-35	11.71	12.67	13.55	15.22	16.27
Manufacturing not elsewhere classified; recycling; manufacture of coke, refined petroleum products and nuclear fuel	36,37,23	10.02	10.45	11.77	11.95	12.40
Electricity, gas and water supply	40-41	14.45	15.53	17.48	20.17	21.50
All industries	1-4	11.02	11.64	12.76	13.75	14.46
Transportable goods industries	1-3	10.78	11.39	12.47	13.33	13.98
Manufacturing industries	15-37	10.74	11.35	12.41	13.27	13.87

### Table 16.5 Average weekly earnings for female industrial workers in each industrial sector

						ŧ
Industrial sector	NACE code	1999	2000	2001	2002	2003
Mining and quarrying	10-14	267.91	289.31	399.45	314.38	364.65
Manufacture of food products and beverages and tobacco	15-16	278.21	308.04	346.40	364.95	396.24
Textiles and textile products	17-18	236.08	248.87	274.41	282.28	287.27
Leather and leather products	19	220.26	251.29	283.72	297.71	289.03
Wood and wood products	20	340.21	375.26	399.28	408.69	351.87
Pulp, paper and paper products; publishing and printing	21-22	313.64	332.85	354.96	365.46	384.82
Chemicals, chemical products and man-made fibres	24	360.61	367.87	406.38	432.18	467.39
Rubber and plastic products	25	277.43	301.91	314.22	321.23	344.29
Other non-metallic mineral products	26	325.73	351.97	345.02	355.96	393.51
Basic metals and fabricated metal products	27-28	248.04	259.28	281.98	293.37	308.77
Machinery and equipment, not elsewhere classified	29	264.89	282.88	302.35	311.02	325.28
Electrical and optical equipment	30-33	311.70	337.90	352.54	369.01	406.87
Transport equipment	34-35	343.58	409.71	363.39	407.48	450.94
Manufacturing not elsewhere classified; recycling; manufacture of coke, refined petroleum products and nuclear fuel	36,37,23	278.90	305.42	337.03	338.27	347.46
Electricity, gas and water supply	40-41	309.80	375.08	351.58	376.54	429.22
All industries	1-4	298.17	324.86	347.39	364.08	395.16
Transportable goods industries	1-3	298.10	324.66	347.36	364.02	395.05
Manufacturing industries	15-37	298.17	324.71	347.32	364.07	395.09

Source: CSO

### Table 16.6 Average hourly earnings for female industrial workers in each industrial sector

Industrial sector	NACE code	1999	2000	2001	2002	2003
Mining and quarrying	10-14	6.96	7.73	10.29	8.80	10.03
Manufacture of food products and beverages and tobacco	15-16	7.85	8.53	9.68	10.48	11.44
Textiles and textile products	17-18	6.82	7.20	8.00	8.54	8.99
Leather and leather products	19	6.27	6.91	8.10	8.46	8.51
Wood and wood products	20	10.07	11.52	11.64	11.45	9.70
Pulp, paper and paper products; publishing and printing	21-22	8.25	8.89	9.45	9.99	10.42
Chemicals, chemical products and man-made fibres	24	9.17	9.48	10.71	11.30	12.03
Rubber and plastic products	25	7.54	8.05	8.60	8.96	9.42
Other non-metallic mineral products	26	8.57	9.28	9.33	9.94	10.96
Basic metals and fabricated metal products	27-28	7.06	7.42	8.11	8.76	9.01
Machinery and equipment, not elsewhere classified	29	7.11	7.49	8.17	8.48	8.97
Electrical and optical equipment	30-33	8.13	8.65	9.40	9.99	10.84
Transport equipment	34-35	9.55	9.54	10.33	10.65	11.66
Manufacturing not elsewhere classified; recycling; manufacture of coke, refined petroleum products and nuclear fuel	36,37,23	7.67	8.11	9.34	9.58	10.04
Electricity, gas and water supply	40-41	9.26	11.05	11.13	12.18	13.26
All industries	1-4	8.00	8.56	9.44	10.04	10.83
Transportable goods industries	1-3	8.00	8.55	9.43	10.03	10.82
Manufacturing industries	15-37	8.00	8.55	9.43	10.04	10.82

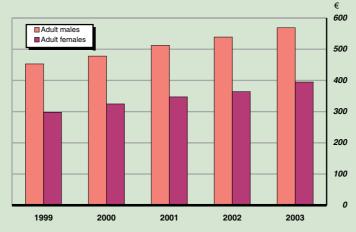
	Cle	rical			Unskilled semi-skilled o			
Period	Male	Female	Foremen	Skilled operatives	On adult pay rates	On other pay rates	Apprentices	Total clerical and operatives
Average earnings								€
per hour 1996	8.88	6.74	10.98	9.42	7.69	5.57	4.88	8.23
1990	0.00 9.47	7.31	10.98	9.42 10.58	8.04	5.96	5.28	8.95
1997	10.28	7.90	11.78	10.58	8.58	6.63	6.12	9.75
1990	10.23	8.19	12.85	11.73	9.40	7.83	6.48	10.50
2000	10.55	9.19 9.19	15.71	12.74	11.06	8.86	7.25	10.50
2000	11.95	9.19	16.37	15.97	11.06	8.86 9.19	7.25 8.70	11.82
2001	12.64	10.05	16.37	15.23	12.49	9.19 8.72	9.72	13.16
2002	13.17	10.94	17.94	17.05	13.64	8.92	9.72	14.34
2003	14.10	11./3	19.08	17.87	14.16	8.92	10.48	15.30 €
Average earnings per week								£
1996	366.69	253.26	523.78	438.96	364.06	243.03	228.24	379.41
1997	410.19	282.33	573.78	496.23	384.27	258.99	259.05	420.08
1998	421.27	295.00	611.10	539.68	397.95	298.17	274.43	443.35
1999	431.30	303.90	653.57	585.78	439.93	367.07	289.27	480.04
2000	479.71	340.09	720.41	647.90	521.62	398.84	313.17	539.74
2001	497.04	368.19	756.02	681.08	580.83	379.59	366.30	586.69
2002	531.30	401.99	830.87	759.16	632.53	361.99	396.70	644.68
2003	569.02	425.09	871.89	786.95	649.15	375.43	424.67	671.59
								Hours
Average hours worked								
1996	41.4	37.5	47.7	46.6	47.3	43.6	46.9	46.1
1997	43.3	38.6	48.6	46.8	47.8	43.4	49.2	46.9
1998	41.0	37.4	47.6	46.0	46.4	44.9	44.8	45.5
1999	41.0	37.1	47.6	46.0	46.8	46.8	44.7	45.7
2000	40.2	37.0	47.5	46.4	47.2	45.1	43.3	45.7
2001	39.3	36.6	46.2	44.7	46.5	41.3	42.1	44.6
2002	40.4	36.7	46.3	44.6	46.4	41.5	40.8	44.4
2003	40.4	36.3	45.7	44.0	45.8	42.1	40.5	43.9

**TABLE 16.7** 

### Table 16.7 Average earnings and hours worked for employees in the construction sector

Source: CSO

# Manufacturing industries - average weekly earnings of industrial workers





# Table 16.8 Average weekly earnings for all employees in banking, insurance and building societies

							€
Sector	1997	1998	1999	2000	2001	2002	2003
	520.10	520 61	550.74	502.22	(50.10	606.01	600.16
Total banking, insurance and building societies	520.18	539.61	558.74	593.32	658.10	686.91	698.16

000.000

# Table 16.9 Public sector average weekly earnings

							€
Sector	1997	1998	1999	2000	2001	2002	2003
Civil Service	486.10	521.49	530.43	564.99	628.59	654.06	679.10
Prison officers	851.20	940.01	884.22	949.22	1,043.98	1,093.33	1,106.71
Administrative civil servants	470.36	499.48	511.06	538.58	597.87	621.87	648.63
Industrial civil servants	373.73	372.40	427.26	460.96	506.99	524.22	534.22
Others in the civil service	231.86	272.65	263.01	309.49	428.14	561.07	565.12
Defence	435.55	443.54	478.78	505.79	548.77	587.96	609.24
Garda Síochána	698.39	717.49	745.41	837.87	939.67	945.21	959.86
Education	573.27	589.41	619.09	644.57	698.44	718.93	743.41
Primary	611.90	643.38	664.37	690.35	717.08	716.88	712.49
Secondary (excluding VEC and IT)	606.82	633.38	662.38	685.02	753.21	801.19	848.41
Third level (excluding VEC and IT)	541.79	560.98	599.32	627.10	691.84	762.92	799.82
VECs and Institutes of Technology	506.28	494.07	534.23	560.36	628.28	627.36	669.04
Regional bodies	415.31	443.17	467.92	499.56	558.90	572.09	582.54
Local authorities	413.56	441.40	463.58	494.39	551.71	566.53	575.83
Other	451.02	483.95	546.58	615.30	739.34	731.04	787.69
Semi-state companies	548.34	579.83	600.55	634.98	696.99	766.06	813.27
Commercial	546.70	579.53	598.59	632.81	697.18	773.45	825.36
Non-commercial	559.18	581.84	610.64	646.29	697.10	731.90	765.96
Total public sector (excluding health)	529.89	555.14	578.34	611.54	672.10	703.91	732.14
Selected series with overtime excluded							
Prison officers	581.41	627.43	629.15	648.83	699.35	737.29	765.85
Garda Síochána	601.49	621.16	647.88	737.80	790.40	836.57	862.36

Sector	Nace code	1998	1999	2000	2001	2002	2003
Distribution and business services		442.36	446.20	505.01	545.41	563.58	589.45
Distribution		417.79	440.46	489.59	534.42	567.50	596.58
Motor trade	50	366.79	391.32	430.50	467.68	469.86	502.15
Wholesale trade	51	471.23	489.61	527.20	558.00	583.73	598.76
Retail trade	52	400.65	427.89	487.06	541.78	585.88	620.84
Business services		456.85	480.55	513.52	551.46	561.43	585.53
Accommodation and catering	55	286.31	303.81	322.02	339.26	347.06	367.45
Land transport	60	437.84	464.44	502.83	553.92	568.07	591.41
Other transport activity	61-63	504.99	508.85	535.65	591.07	593.42	655.23
Post and telecommunications	64	621.41	646.53	672.06	722.33	736.16	744.12
Real estate, renting of machinery	70-71	426.49	451.56	487.66	538.87	594.69	640.67
Computing activity, R & D	72-73	531.82	563.61	613.93	642.63	626.94	645.84
Other business activity	74	464.79	491.64	534.84	575.78	595.20	630.80

# Table 16.10 Average weekly earnings for full-time employees in distribution and business services

Source: CSO



Average weekly earnings for full-time employees in distribution and business services

**TABLE 16.10** 

## Table 16.11 Earnings of permanent agricultural workers

Year	Not receiving benefits		Receiving benefits		Total	
	Earnings	Paid hours	Earnings	Paid hours	Earnings	Paid hours
	€		€		€	
1980	92.50	41.9	82.71	42.9	88.55	42.3
1982	114.66	41.9	106.09	42.8	111.28	42.2
1984	137.42	42.0	128.23	43.4	133.73	42.6
1986	156.05	42.2	149.40	43.5	153.41	42.7
1988	171.73	42.2	155.62	42.5	165.12	42.3
1992	209.04	41.7	203.06	43.1	205.16	41.9
1994	224.20	41.1	225.18	42.7	224.50	41.6
1997	258.32	42.1	262.56	43.5	259.93	42.6
2001	333.95	40.9	333.42	40.8	333.77	40.9