

# Average earnings per week for all Industrial Workers € 610 590 570 550

Mar 2005

Mar 2006

# Industrial Earnings and Hours Worked

December 2005 (Final)
March 2006 (Preliminary Estimates)

		All industries	
	Average earnings per hour	Average earnings per week	Average hours per week
	€	€	
March 2005	14.29	572.67	40.1
December 2005	14.63	592.56	40.5
March 2006	14.82	588.00	39.7
Quarterly Change	+1.3%	-0.8%	-2.0%
Annual Change	+3.7%	+2.7%	-1.0%

All Industries

# Average Industrial Earnings up 2.7% in year to March 2006

Preliminary estimates of Industrial Earnings for March 2006 show that the average weekly earnings of Industrial Workers in All Industries increased by 2.7% when compared with March 2005. Industrial hourly earnings rose by 3.7% while average hours worked decreased by 1.0% for the same period.

Average weekly earnings of All Employees (Industrial, Clerical and Managerial) rose by 2.6% in the year to March 2006 (see Table 4). This rise consists of increases of 2.7% for Industrial Employees and 2.5% for Clerical and Managerial employees combined.

All indices in this release are now shown to base year September 2000 = 100. Retrospective data back to September 1995 are available on the CSO website www.cso.ie.

For more information contact Mary Murphy at 021-453 5094 or Ann Hickey at 021-453 5508.

Published by the Central Statistics Office, Ireland.

Mar 2004

Mar 2003

Ardee Road Skehard Road
Dublin 6 Cork
Ireland Ireland

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

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

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

CSO on the Web: www.cso.ie

and go to

Labour Market and Earnings: Earnings

Director General: Donal Garvey

Enquiries:

Quarterly Statistics Quarterly Section, ext 5505

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

The contents of this release may be quoted provided the source is given clearly and accurately. Reproduction for own or internal use is permitted.

Ref 118/2006 ISSN 0791-2900

<sup>©</sup> Central Statistics Office

Table 1 Gross Earnings and Hours Worked for All Industrial Workers (Adult and Non-Adult Rates of Pay)

	-		Averages			Indices <sup>1</sup>	
	Period	Earning	js	Hours _	Average Ea	rnings	Average Hours
		Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week
		€	€	Hours			
nufacturin	g Industries						
2002	March	11.92	465.66	39.1	110.8	106.5	96.1
	June	12.08	474.52	39.3	111.8	109.0	97.5
	September	12.50	489.79	39.2	115.8	111.8	96.5
	December	12.65	502.12	39.7	117.6	114.9	97.7
	Averages	12.29	483.02	39.3	114.0	110.6	97.0
2003	March	12.64	497.70	39.4	117.8	114.1	96.9
	June	12.90	512.68	39.7	119.6	117.0	97.9
	September	12.85	512.17	39.9	119.9	117.5	98.0
	December	13.07	524.58	40.1	121.6	120.1	98.8
	Averages	12.86	511.78	39.8	119.7	117.2	97.9
2004	March	13.09	517.31	39.5	122.0	118.8	97.3
	June	13.42	534.81	39.9	124.8	122.4	98.1
	September	13.56	536.28	39.5	126.6	122.8	97.0
	December	13.72	548.57	40.0	127.6	125.0	97.9
	Averages	13.45	534.24	39.7	125.3	122.2	97.6
2005	March	13.83	550.43	39.8	128.8	125.6	97.5
	June	13.85	553.51	40.0	128.8	126.4	98.2
	September	13.95	556.92	39.9	129.9	127.4	98.1
	December	14.13	569.41	40.3	131.7	130.4	99.0
	Averages	13.94	557.57	40.0	129.8	127.5	98.2
2006	March*	14.28	562.81	39.4	133.0	129.0	97.0
Industries	;						
2002	March	12.25	481.18	39.3	112.3	107.9	96.1
	June	12.51	494.58	39.5	114.0	111.3	97.6
	September	12.89	508.27	39.4	117.4	113.4	96.6
	December	13.09	522.02	39.9	119.6	116.6	97.6
	Averages	12.68	501.51	39.5	115.8	112.3	97.0
2003	March	13.02	516.90	39.7	119.0	115.5	97.1
	June	13.42	537.50	40.0	121.9	119.5	98.0
	September	13.39	537.13	40.1	122.2	119.8	98.1
	December	13.65	551.44	40.4	124.3	122.8	98.8
	Averages	13.37	535.74	40.1	121.8	119.4	98.0
2004	March	13.65	544.22	39.9	124.2	121.2	97.6
	June	14.00	562.21	40.2	127.5	125.3	98.3
	September	14.12	562.36	39.8	129.1	125.4	97.
	December	14.29	574.29	40.2	130.7	127.9	97.9
	Averages	14.02	560.77	40.0	127.9	125.0	97.7
2005	March	14.29	572.67	40.1	130.6	127.6	97.7
	June	14.34	577.74	40.3	131.0	128.9	98.4
	September	14.44	580.56	40.2	132.1	129.8	98.2
	December	14.63	592.56	40.5	134.2	132.8	99.0
	Averages	14.42	580.88	40.3	132.0	129.8	98.3
2006	March*	14.82	588.00	39.7	135.8	131.9	97.1

<sup>&</sup>lt;sup>1</sup> All indices to base September 2000=100

<sup>\*</sup> Preliminary estimates

Table 2 Gross Earnings and Hours Worked for Male Industrial Workers (Adult Rates)

			Averages			Indices <sup>1</sup>	
	Period	Earning	gs	Hours	Average Ea	rnings	Average Hours
		Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Weel
		€	€	Hours			
nufacturin	ng Industries						
2002	March	12.88	519.09	40.3	110.9	106.7	96.2
	June	13.07	529.70	40.5	112.2	109.2	97.3
	September	13.50	546.97	40.5	116.1	112.3	96.7
	December	13.59	557.76	41.0	117.5	115.1	97.9
	Averages	13.26	538.38	40.6	114.2	110.8	97.0
2003	March	13.50	547.97	40.6	117.1	113.6	97.0
	June	13.80	566.10	41.0	119.0	116.7	98.
	September	13.73	565.28	41.2	119.4	117.3	98.2
	December	14.00	580.26	41.5	121.5	120.3	99.0
	Averages	13.76	564.90	41.1	119.2	117.0	98.
2004	March	13.98	569.77	40.8	122.1	118.9	97.4
2007	June	14.34	589.60	41.1	125.0	122.9	98.3
	September	14.49	591.43	40.8	126.9	123.3	97.2
	December	14.63	604.86	41.3	127.8	125.7	98.3
	Averages	14.36	588.92	41.0	125.4	122.7	97.8
2005	March	14.72	604.33	41.1	129.0	126.1	97.
2003	June	14.72	605.26	41.1	128.8	126.1	97. 98.
							96. 97.
	September	14.83	608.33	41.0 41.5	130.0	127.2	
	December	14.98	621.72 <b>609.91</b>		131.5	130.2	99.
0000	Averages	14.81		41.2	129.8	127.5	98.
2006	March*	15.13	615.16	40.7	132.8	129.0	97.
Industries	<b>3</b>						
2002	March	13.28	537.88	40.5	112.8	108.5	96.
	June	13.59	554.68	40.8	115.0	112.1	97.
	September	13.96	569.57	40.8	118.0	114.3	96.
	December	14.12	582.09	41.2	119.9	117.3	97.
	Averages	13.74	561.06	40.8	116.4	113.1	97.
2003	March	13.95	571.43	41.0	118.7	115.4	97.
	June	14.42	595.85	41.3	121.9	119.8	98.
	September	14.39	595.42	41.4	122.2	120.1	98.
	December	14.68	612.52	41.7	124.8	123.6	99.
	Averages	14.36	593.81	41.3	121.9	119.7	98.
2004	March	14.64	602.19	41.1	124.8	122.0	97.
	June	15.02	622.18	41.4	128.2	126.3	98.
	September	15.14	622.36	41.1	129.9	126.5	97.
	December	15.30	635.19	41.5	131.5	129.2	98.
	Averages	15.03	620.48	41.3	128.6	126.0	98.
2005	March	15.25	630.50	41.3	131.3	128.5	97.
	June	15.29	634.06	41.5	131.6	129.6	98.
	September	15.41	636.48	41.3	132.9	130.3	98.
	December	15.58	649.32	41.7	134.7	133.3	99.
	Averages	15.38	637.59	41.4	132.6	130.4	98.
2006	March*	15.77	645.15	40.9	136.4	132.6	97.

<sup>&</sup>lt;sup>1</sup> All indices to base September 2000=100 \* Preliminary estimates

Table 3 Gross Earnings and Hours Worked for Female Industrial Workers (Adult Rates)

			Averages			Indices <sup>1</sup>	
F	Period	Earning	s	Hours	Average Ea	rnings	Average Hours
		Per hour	Per week	Worked Per Week	Per hour	Per week	Worked Per Week
		€	€	Hours			
lanufactu	ring Industries	-	_				
2002	March	9.71	352.64	36.3	109.8	105.2	95.9
	June	9.85	358.09	36.3	109.8	107.7	98.1
	September	10.20	368.30	36.1	114.2	109.5	95.9
	December	10.48	381.71	36.4	117.4	113.7	96.9
	Averages	10.06	365.18	36.3	112.8	109.0	96.7
2003	March	10.64	387.19	36.4	119.4	115.0	96.3
	June	10.77	394.08	36.6	120.7	117.1	97.0
	September	10.75	394.32	36.7	120.5	117.2	97.2
	December	10.80	399.54	37.0	120.9	118.6	98.1
	Averages	10.74	393.78	36.7	120.4	117.0	97.2
2004	March	10.87	397.62	36.6	121.3	117.7	97.0
2004	June	11.09	407.36	36.7	123.7	120.5	97.5
	September	11.22	407.69	36.3	125.6	120.8	96.2
	December	11.34	414.63	36.6	126.4	120.0	96.7
	Averages	11.13	406.83	<b>36.6</b>	124.2	120.3	96.8
2005	-	11.50		36.6	127.8	124.0	97.0
2005	March		420.99				
	June	11.56	427.58	37.0	128.4	126.0	98.1
	September	11.63	432.06	37.1	129.5	127.7	98.6
	December	11.82	440.28	37.2	132.1	130.6	98.9
	Averages	11.63	430.23	37.0	129.5	127.1	98.1
2006	March*	11.96	433.51	36.2	133.5	128.8	96.5
dl Industr	ies						
2002	March	9.71	352.56	36.3	109.8	105.3	95.9
	June	9.86	358.26	36.3	109.9	107.8	98.1
	September	10.21	368.35	36.1	114.2	109.6	95.9
	December	10.49	381.79	36.4	117.4	113.7	96.9
	Averages	10.07	365.24	36.3	112.8	109.1	96.7
2003	March	10.64	387.04	36.4	119.3	115.0	96.3
	June	10.78	394.27	36.6	120.8	117.2	97.1
	September	10.76	394.40	36.6	120.6	117.3	97.2
	December	10.81	399.78	37.0	121.0	118.8	98.1
	Averages	10.75	393.87	36.6	120.4	117.1	97.2
2004	March	10.88	397.82	36.6	121.4	117.8	97.0
	June	11.10	407.69	36.7	123.8	120.7	97.5
	September	11.23	408.01	36.3	125.7	120.9	96.2
	December	11.36	415.11	36.5	126.5	122.4	96.7
	Averages	11.14	407.16	36.5	124.4	120.4	96.9
2005	March	11.52	421.39	36.6	128.0	124.1	97.0
_000	June	11.57	428.08	37.0	128.5	126.1	98.2
	September	11.65	432.76	37.2	129.6	127.9	98.7
	December	11.84	440.75	37.2	132.3	130.8	98.9
	Averages	11.64	<b>430.75</b>	37.2 37.0	129.6	130.6 127.2	98.2
2006	March*	11.98	434.04	36.2	133.7	129.0	96.5
2000	iviatett	11.90	434.04	30.∠	133.1	129.0	90.0

<sup>&</sup>lt;sup>1</sup> All indices to base September 2000=100

<sup>\*</sup> Preliminary estimates

Table 4 Gross Weekly Earnings of Clerical, Managerial, Clerical and Managerial and All Employees

	_	Clerica	<u> </u>	Manager	ial	Clerical and Ma	anagerial	All Employ	/ees
F	Period	Average		Average		Average		Average	
		Earnings	Index <sup>1</sup>	Earnings	Index <sup>1</sup>	Earnings	Index <sup>1</sup>	Earnings	Index
	da a la da atala a	€		€		€		€	
	ring Industries								
2002	March	600.38	109.3	859.35	113.6	731.06	111.8	553.70	108.7
	June	612.91	112.4	874.90	115.7	742.16	114.3	562.25	111.2
	September	614.41	113.1	876.95	116.3	744.06	115.0	573.20	113.1
	December	638.79	117.2	907.20	120.5	770.83	119.1	590.24	116.6
	Averages	616.62	113.0	879.60	116.5	747.03	115.0	569.77	112.4
2003	March	640.32	117.2	925.36	123.5	780.79	120.9	591.74	116.9
	June	640.18	117.7	925.69	122.5	780.67	120.5	602.42	118.4
	September	642.41	118.2	925.33	123.5	781.97	121.3	603.01	119.
	December	657.35	120.9	944.00	126.3	798.32	124.0	616.99	121.7
	Averages	645.06	118.5	930.10	123.9	785.44	121.7	603.54	119.0
2004	March	668.74	123.0	966.38	129.7	814.83	126.9	618.66	122.2
	June	671.57	123.6	970.66	130.4	818.03	127.6	632.25	124.6
	September	678.59	125.2	969.57	131.0	821.33	128.6	633.72	125.2
	December	692.11	126.6	987.05	133.3	834.90	130.4	646.65	127.3
	Averages	677.75	124.6	973.42	131.1	822.27	128.4	632.82	124.8
2005	March	705.53	129.9	1006.15	136.5	852.85	133.7	655.17	129.0
	June	701.27	128.8	999.66	136.1	844.96	133.0	655.18	129.2
	September	698.26	128.2	999.41	136.1	843.25	132.8	656.17	129.6
	December	715.65	131.1	1027.61	140.7	864.96	136.6	670.99	133.0
	Averages	705.18	129.5	1008.21	137.3	851.50	134.0	659.38	130.2
2006	March*	721.81	131.9	1031.03	141.2	869.19	137.3	668.44	132.5
l Industri	es								
2002	March	608.67	110.0	889.41	114.3	749.09	112.5	571.54	109.8
	June	624.09	113.4	901.94	115.8	760.02	114.7	583.56	112.7
	September	624.08	113.8	897.33	115.6	758.16	114.8	591.89	114.0
	December	648.13	117.9	934.20	120.5	788.13	119.4	611.07	117.8
	Averages	626.24	113.8	905.72	116.5	763.85	115.4	589.52	113.6
2003	March	649.56	118.0	958.11	124.2	800.81	121.6	612.87	118.1
	June	651.77	118.9	962.31	123.7	803.69	121.7	627.71	120.4
	September	653.24	119.3	954.27	123.6	801.13	121.8	627.00	120.6
	December	669.59	122.2	972.21	126.1	817.77	124.5	642.40	123.
	Averages	656.04	119.6	961.72	124.4	805.85	122.4	627.50	120.
2004	March	680.71	124.3	998.77	130.0	836.19	127.6	644.68	123.9
	June	684.71	125.1	1008.72	131.6	842.73	128.8	659.72	126.8
	September	689.16	126.3	1005.32	131.5	843.92	129.3	659.80	127.
	December	700.50	127.4	1015.75	133.0	853.32	130.6	671.37	129.0
	Averages	688.77	125.8	1007.14	131.5	844.04	129.1	658.89	126.7
2005	March	713.69	130.5	1035.16	136.0	871.33	133.7	677.61	130.2
	June	711.44	129.7	1041.80	137.3	870.75	134.1	681.53	131.1
	September	710.76	130.0	1039.10	137.0	869.56	134.0	682.20	131.6
	December	725.53	132.7	1062.07	140.7	887.48	137.3	695.49	134.7
	Averages	715.36	130.7	1044.53	137.8	874.78	134.8	684.21	131.9
2006	March*	732.31	133.5	1067.84	141.5	893.36	138.1	695.07	134.6

<sup>&</sup>lt;sup>1</sup> All indices to base September 2000=100

<sup>\*</sup> Preliminary estimates

Table 5 Gross Earnings and Hours Worked for All Industrial Workers (Adult and Non-Adult Rates of Pay) by Sector

				March	2006*			De	ecember 200	05	Se	eptember 200	)5
NACE			Averages			Indices <sup>1</sup>			Averages			Averages	
Code	Industrial Sector	Earr	nings	Hours	Average	Earnings	Average	Earr	nings	Hours	Earr	nings	Hours
		Per Hour	Per Week	Worked	Per Hour	Per Week	Hours	Per Hour	Per Week	Worked	Per Hour	Per Week	Worked
				Per Week			Per Week			Per Week			Per Week
		€	€	Hours				€	€	Hours	€	€	Hours
10 – 14	Mining and quarrying	16.04	707.14	44.1	119.2	116.2	97.5	15.87	704.01	44.4	16.43	742.78	45.2
15 – 16	Manufacture of food products; beverages and tobacco	14.12	545.81	38.6	130.9	129.1	98.7	13.71	560.40	40.9	13.70	546.32	39.9
151 – 158	Manufacture of food products	13.75	530.16	38.6	132.3	132.5	100.1	13.26	542.62	40.9	13.28	528.18	39.8
159	Manufacture of beverages	18.48	731.81	39.6	121.6	103.2	84.9	19.01	777.73	40.9	18.48	762.07	41.2
16	Manufacture of tobacco products	18.41	753.96	41.0	146.5	146.9	100.3	18.39	643.90	35.0	17.57	674.76	38.4
17 - 18	Manufacture of textiles and textile products	11.45	416.76	36.4	134.4	123.3	91.7	11.18	414.30	37.1	11.17	411.65	36.9
17	Manufacture of textiles	11.88	434.48	36.6	132.9	112.7	84.8	11.56	438.09	37.9	11.49	427.95	37.3
18	Manufacture of wearing apparel; dressing and dyeing of fur	10.69	386.65	36.2	136.0	139.8	102.8	10.54	377.08	35.8	10.62	384.58	36.2
19	Manufacture of leather and leather products	10.71	384.27	35.9	169.7	168.8	99.5	10.44	367.82	35.2	10.80	415.93	38.5
20	Manufacture of wood and wood products	12.30	511.36	41.6	125.9	131.3	104.3	12.20	505.14	41.4	12.14	503.71	41.5
21 - 22	Manufacture of pulp, paper and paper products; publishing and printing	15.35	588.15	38.3	131.1	128.5	98.0	15.34	591.37	38.6	15.30	580.13	37.9
21	Manufacture of pulp, paper and paper products	15.16	599.70	39.6	135.9	136.8	100.6	14.87	590.44	39.7	14.49	566.91	39.1
22	Publishing, printing and reproduction of recorded media	15.47	581.91	37.6	129.3	125.0	96.7	15.60	591.86	37.9	15.75	587.23	37.3
24	Manufacture of chemicals, chemical products and man-made fibres	18.75	763.60	40.7	144.6	141.4	97.8	18.65	756.09	40.5	18.14	741.90	40.9
25	Manufacture of rubber and plastic products	12.94	518.63	40.1	134.0	131.2	97.9	13.44	537.89	40.0	13.22	529.32	40.0
26	Manufacture of other non-metallic mineral products	14.58	636.27	43.6	126.7	123.2	97.3	14.36	630.82	43.9	14.11	615.65	43.6
27 - 28	Manufacture of basic metals and fabricated metal products	14.24	600.95	42.2	140.7	146.2	104.0	14.00	596.20	42.6	13.87	586.90	42.3
27	Manufacture of basic metals	14.81	673.06	45.5	142.3	136.8	96.1	14.38	650.87	45.3	14.46	654.33	45.2
28	Manufacture of fabricated metal products, except machinery and equipment	14.14	589.21	41.7	140.8	148.4	105.4	13.94	587.50	42.1	13.76	575.55	41.8

<sup>&</sup>lt;sup>1</sup>All Indices to base September 2000 = 100

<sup>\*</sup>Preliminary Estimates

Table 5 Gross Earnings and Hours Worked for All Industrial Workers (Adult and Non-Adult Rates of Pay) by Sector

				March	2006*			De	ecember 200	05	Se	eptember 200	ე5
NACE			Averages			Indices <sup>1</sup>			Averages			Averages	
Code	Industrial Sector	Earı	nings	Hours	Average	Earnings	Average	Earr	nings	Hours	Ear	nings	Hours
		Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Hours Per Week	Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week
		€	€	Hours			1 OF WOOK	€	€	Hours	€	€	
29	Manufacture of machinery and equipment n.e.c.	13.18	523.14	39.7	127.3	124.8	98.0	13.52	556.45	41.2	13.31	530.49	39.9
30 - 33	Manufacture of optical and electrical equipment	13.01	499.08	38.4	127.6	120.8	94.7	12.97	504.82	38.9	12.69	494.66	39.0
30	Manufacture of office machinery and computers	12.14	467.47	38.5	111.8	99.3	88.8	12.52	510.25	40.8	12.50	503.90	40.3
31	Manufacture of electrical machinery and apparatus n.e.c.	12.59	517.21	41.1	128.4	133.9	104.2	12.80	517.75	40.5	11.83	459.52	38.8
32	Manufacture of radio, television and communication equipment and apparatus	11.50	463.47	40.3	130.3	120.4	92.4	11.69	452.76	38.7	11.74	460.47	39.2
33	Manufacture of medical, precision and optical instruments, watches and clocks	13.83	514.44	37.2	132.4	127.4	96.2	13.47	505.11	37.5	13.21	506.39	38.3
34 - 35	Manufacture of transport equipment	16.85	656.18	38.9	143.0	131.0	91.6	16.79	657.08	39.1	16.43	646.24	39.3
34	Manufacture of motor vehicles, trailers and semi trailers	14.92	569.35	38.2	139.6	133.8	95.9	14.89	575.30	38.6	14.11	549.80	39.0
35	Manufacture of other transport equipment	18.85	749.20	39.8	145.1	129.2	89.0	18.79	745.34	39.7	18.83	747.85	39.7
36 - 37, 23	Manufacturing n.e.c.: recycling: manufacture of coke, refined petroleum products and nuclear fuel	13.54	508.37	37.6	140.0	129.5	92.5	12.98	516.96	39.8	12.58	487.49	38.8
40 - 41	Electricity, gas and water supply	26.06	1103.04	42.3	191.0	186.3	97.5	25.19	1066.97	42.4	23.47	1009.57	43.0
40	Electricity, gas, steam and hot water supply	28.58	1229.97	43.0	194.3	191.8	98.7	27.34	1182.46	43.2	25.27	1112.97	44.0
41	Collection, purification and distribution of water	18.54	747.82	40.3	167.2	154.7	92.6	18.30	727.81	39.8	17.66	706.36	40.0
1 - 4	All Industries	14.82	588.00	39.7	135.8	131.9	97.1	14.63	592.56	40.5	14.44	580.56	40.2
1 - 3	Transportable goods industries	14.34	567.49	39.6	132.3	128.4	97.1	14.19	573.47	40.4	14.03	562.71	40.1
15 - 37	Manufacturing industries	14.28	562.81	39.4	133.0	129.0	97.0	14.13	569.41	40.3	13.95	556.92	39.9

<sup>&</sup>lt;sup>1</sup>All Indices to base September 2000 = 100 \*Preliminary Estimates

Table 6 Gross Earnings and Hours Worked for Male and Female Industrial Workers (Adult Rates) by Sector

				Male Indust	rial Workers				F	emale Indus	strial Workers	3	
			March 2006*		D	ecember 200	)5	ı	March 2006*		D	ecember 200	)5
NACE	Industrial Sector		Averages			Averages			Averages			Averages	
Code			nings	Hours	Ear	nings	Hours	Earr	nings	Hours	Ear	nings	Hours
		Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week
		€	€	Hours	€	€	Hours	€	€	Hours	€	€	Hours
10 – 14	Mining and quarrying	16.22	719.47	44.4	16.02	715.32	44.6	11.11	406.01	36.6	11.34	412.63	36.4
15 – 16	Manufacture of food products; beverages and tobacco	14.91	593.32	39.8	14.43	606.19	42.0	11.58	412.46	35.6	11.34	430.36	38.0
151 – 158	Manufacture of food products	14.49	576.00	39.7	13.93	586.51	42.1	11.50	409.71	35.6	11.20	425.66	38.0
159	Manufacture of beverages	18.89	757.47	40.1	19.45	800.21	41.1	13.25	452.06	34.1	14.64	568.81	38.8
16	Manufacture of tobacco products	20.69	883.95	42.7	20.21	745.84	36.9	14.77	567.31	38.4	15.07	483.40	32.1
17 - 18	Manufacture of textiles and textile products	12.26	458.07	37.4	11.97	459.04	38.4	10.20	357.19	35.0	9.99	352.78	35.3
17	Manufacture of textiles	12.58	465.11	37.0	12.26	473.90	38.6	10.67	382.49	35.8	10.35	379.91	36.7
18	Manufacture of wearing apparel; dressing and dyeing of fur	11.65	444.31	38.1	11.42	432.20	37.8	9.48	321.37	33.9	9.47	317.44	33.5
19	Manufacture of leather and leather products	10.68	399.37	37.4	10.65	386.94	36.3	10.74	375.70	35.0	10.27	356.85	34.7
20	Manufacture of wood and wood products	12.43	520.98	41.9	12.36	515.91	41.7	10.51	372.50	35.4	10.42	371.67	35.7
21 - 22	Manufacture of pulp, paper and paper products; publishing and printing	16.51	649.98	39.4	16.55	654.77	39.6	11.89	419.68	35.3	11.75	419.93	35.8
21	Manufacture of pulp, paper and paper products	16.08	650.39	40.4	15.78	639.55	40.5	11.94	438.90	36.8	11.68	432.82	37.0
22	Publishing, printing and reproduction of recorded media	16.76	649.74	38.8	16.99	663.35	39.0	11.86	410.68	34.6	11.78	414.11	35.2
24	Manufacture of chemicals, chemical products and man-made fibres	20.40	859.19	42.1	20.42	851.15	41.7	13.95	517.49	37.1	13.72	516.18	37.6
25	Manufacture of rubber and plastic products	13.38	547.74	40.9	13.94	568.43	40.8	10.57	377.99	35.8	10.81	392.96	36.3
26	Manufacture of other non-metallic mineral products	14.79	658.62	44.5	14.60	651.54	44.6	11.86	385.65	32.5	11.67	416.33	35.7
27 - 28	Manufacture of basic metals and fabricated metal products	14.66	627.63	42.8	14.36	620.76	43.2	10.50	374.27	35.7	10.81	373.34	34.5
27	Manufacture of basic metals	15.44	721.12	46.7	14.88	690.25	46.4	11.54	381.43	33.1	11.75	398.46	33.9
28	Manufacture of fabricated metal products, except machinery and equipment	14.53	613.13	42.2	14.28	610.18	42.7	10.29	372.73	36.2	10.60	367.57	34.7

Table 6 Gross Earnings and Hours Worked for Male and Female Industrial Workers (Adult Rates) by Sector

				Male Indust	rial Workers			Female Industrial Workers					
			March 2006*		De	ecember 200	)5		March 2006*		D	ecember 200	)5
NACE	Industrial Sector		Averages			Averages			Averages			Averages	
Code		Earı	nings	Hours		nings	Hours	Earr	nings	Hours	Earr	nings	Hours
		Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week	Per Hour	Per Week	Worked Per Week
		€	€	Hours	€	€	Hours	€	€	Hours	€	€	Hours
29	Manufacture of machinery and equipment n.e.c.	13.78	554.88	40.3	14.13	589.93	41.8	10.12	372.95	36.8	10.37	392.96	37.9
30 - 33	Manufacture of optical and electrical equipment	13.89	552.31	39.8	13.85	559.14	40.4	12.11	448.62	37.0	12.04	452.40	37.6
30	Manufacture of office machinery and computers	12.70	495.48	39.0	13.01	536.58	41.2	11.25	424.47	37.7	11.76	470.90	40.0
31	Manufacture of electrical machinery and apparatus n.e.c.	13.83	579.25	41.9	14.18	592.39	41.8	10.84	434.96	40.1	10.80	418.61	38.8
32	Manufacture of radio, television and communication equipment and apparatus	12.01	497.77	41.4	12.08	489.37	40.5	11.16	441.42	39.5	11.43	429.62	37.6
33	Manufacture of medical, precision and optical instruments, watches and clocks	15.06	590.12	39.2	14.62	570.74	39.0	12.88	460.88	35.8	12.55	456.92	36.4
34 - 35	Manufacture of transport equipment	17.94	703.14	39.2	17.95	706.05	39.3	12.29	460.07	37.4	12.18	463.02	38.0
34	Manufacture of motor vehicles, trailers and semi trailers	16.00	622.40	38.9	16.03	629.33	39.2	12.09	455.21	37.7	12.09	463.60	38.4
35	Manufacture of other transport equipment	19.54	771.21	39.5	19.56	770.44	39.4	13.51	488.06	36.1	12.76	459.78	36.0
36 - 37, 23	Manufacturing n.e.c.: recycling: manufacture of coke, refined petroleum products and nuclear fuel	14.01	552.49	39.4	13.57	563.14	41.5	12.26	382.42	31.2	11.43	391.69	34.3
40 - 41	Electricity, gas and water supply	27.08	1153.25	42.6	26.37	1124.36	42.6	19.73	646.69	32.8	19.55	631.33	32.3
40	Electricity, gas, steam and hot water supply	30.19	1310.53	43.4	29.17	1273.86	43.7	20.65	707.03	34.2	20.32	688.73	33.9
41	Collection, purification and distribution of water	18.61	753.86	40.5	18.37	733.62	39.9	13.89	358.67	25.8	13.22	305.98	23.1
1 - 4	All Industries	15.77	645.15	40.9	15.58	649.32	41.7	11.98	434.04	36.2	11.84	440.75	37.2
1 - 3	Transportable goods industries	15.18	619.66	40.8	15.03	625.49	41.6	11.96	433.47	36.2	11.82	440.25	37.2
15 - 37	Manufacturing industries	15.13	615.16	40.7	14.98	621.72	41.5	11.96	433.51	36.2	11.82	440.28	37.2

<sup>\*</sup>Preliminary Estimates

Table 7 Gross Weekly Earnings of Clerical, Managerial, Clerical and Managerial and All Employees in Broad Industrial Sectors

					March	2006*				December 2005			
NACE Code	Industrial Sector	Clerical Emp	oloyees	Managerial Er	nployees	Clerical and M Employe	•	All Emplo	yees		Average We	ekly Earnings	
		Average Weekly Earnings	Index <sup>1</sup>	Clerical Employees	Managerial Employees	Clerical and Managerial Employees	All Employees						
		€		€		€		€		€	€	€	€
10 – 14	Mining and quarrying	673.49	111.0	1109.70	143.9	913.62	133.8	766.39	122.2	588.89	1069.73	855.71	743.76
15 - 16	Manufacture of food products; beverages and tobacco	719.78	125.2	1145.19	139.8	896.33	133.1	647.51	130.8	723.06	1139.09	896.04	657.12
17 - 18	Manufacture of textiles and textile products	504.35	130.8	957.64	145.7	693.52	139.1	487.00	128.4	500.87	959.31	693.58	485.29
19	Manufacture of leather and leather products	499.48	164.4	921.66	154.2	638.16	161.3	476.03	168.2	497.12	920.04	635.44	466.43
20	Manufacture of wood and wood products	584.25	144.1	887.09	137.5	714.02	140.7	556.74	133.9	557.56	877.85	699.05	548.69
21 - 22	Manufacture of pulp, paper and paper products; publishing and printing	770.15	141.3	1098.80	142.0	876.61	141.8	746.49	136.5	771.79	1076.90	870.93	743.69
24	Manufacture of chemicals, chemical products and man-made fibres	735.51	130.8	1037.62	139.1	917.98	136.5	837.59	139.0	738.86	1041.66	920.70	834.69
25	Manufacture of rubber and plastic products	546.93	120.4	1022.38	131.4	759.31	127.1	576.50	129.9	539.20	1004.88	751.92	590.55
26	Manufacture of other non-metallic mineral products	629.27	134.6	1012.92	138.1	809.12	137.0	681.69	127.2	635.30	1006.33	809.45	678.06
27 - 28	Manufacture of basic metals and fabricated metal products	627.76	136.7	997.46	143.8	797.17	140.7	647.29	144.6	595.84	944.01	756.76	633.66
29	Manufacture of machinery and equipment n.e.c.	714.46	137.9	897.00	145.3	795.20	142.5	597.91	130.4	704.53	903.29	791.90	621.59
30 - 33	Manufacture of optical and electrical equipment	782.74	127.2	982.62	141.3	891.30	135.9	653.25	128.6	765.22	987.64	887.29	656.20
34 - 35	Manufacture of transport equipment	719.76	146.7	1110.12	125.4	919.61	132.8	706.58	131.4	718.39	1090.23	911.39	704.95
36 -37, 23	Manufacturing n.e.c.; recycling;manufacture of coke, refined petroleum products and nuclear fuel	586.51	137.2	1030.50	166.5	752.42	151.2	572.89	135.5	573.28	1016.29	741.46	576.07
40 - 41	Electricity, gas and water supply	892.48	151.5	1507.01	141.0	1200.06	145.5	1151.21	165.1	890.92	1492.62	1188.69	1126.96
1 – 4	All industries	732.31	133.5	1067.84	141.5	893.36	138.1	695.07	134.6	725.53	1062.07	887.48	695.49
1 – 3	Transportable goods industries	720.77	131.7	1033.29	141.4	870.30	137.3	671.37	132.1	713.41	1028.61	864.76	672.94
15 - 37	Manufacturing industries	721.81	131.9	1031.03	141.2	869.19	137.3	668.44	132.5	715.65	1027.61	864.96	670.99

<sup>&</sup>lt;sup>1</sup> All Indices to base September 2000=100

<sup>\*</sup> Preliminary estimates

Table 8 Gross Weekly Earnings by Size (No. of Persons Engaged) of Establishments - All Industries

Number						
of Persons	F	Period	Industrial	Clerical	Managerial	All
Engaged			Employees	Employees	Employees	Employees
			€	€	€	€
10 - 49	2004	March	435.40	480.74	810.79	497.44
		June	449.80	491.92	826.91	511.19
		September	458.90	499.94	847.89	522.93
		December	466.43	492.05	839.82	524.17
		Average	452.63	491.16	831.35	513.93
	2005	March	468.58	495.73	857.70	528.00
		June	473.00	501.45	864.50	533.20
		September	479.71	510.95	878.48	540.91
		December	485.90	510.72	893.24	548.38
		Average	476.80	504.71	873.48	537.62
	2006	March*	484.67	523.42	902.35	550.47
50 - 99	2004	March	486.84	578.45	982.61	572.53
		June	488.63	577.49	981.73	573.32
		September	497.61	588.20	995.30	583.26
		December	511.09	602.70	995.88	594.65
		Average	496.04	586.71	988.88	580.94
	2005	March	512.91	609.79	1005.60	597.72
		June	521.47	613.34	1029.90	607.84
		September	524.12	613.54	1028.65	609.64
		December	544.04	639.07	1050.69	631.96
		Average	525.64	618.94	1028.71	611.79
	2006	March*	539.76	641.06	1048.53	629.02
100 +	2004	March	585.39	743.02	1041.29	695.31
		June	608.43	748.04	1051.47	714.20
		September	605.47	752.43	1042.67	711.02
		December	616.87	761.18	1054.64	722.58
		Average	604.04	751.17	1047.52	710.78
	2005	March	614.76	778.44	1074.48	730.87
		June	620.13	771.58	1079.85	733.95
		September	621.95	769.09	1073.64	732.80
		December	632.35	784.69	1098.92	744.61
		Average	622.30	775.95	1081.72	735.56
	2006	March*	627.65	792.19	1105.27	744.95
All Firms	2004	March	544.22	680.71	998.77	644.68
All I lillis	2004	June	562.21	684.71	1008.72	659.72
		September	562.36	689.16	1005.72	659.80
		December	574.29	700.50	1015.75	671.37
		Average	560.77	688.77	1007.14	658.89
	2005	March	572.67	713.69	1035.16	677.61
	2000	June	577.74	713.09	1041.80	681.53
		September	580.56	710.76	1039.10	682.20
		December	592.56	725.53	1062.07	695.49
		Average	580.88	715.36	1044.53	684.21
	2006	March*	588.00	732.31	1067.84	695.07
	2000	IVIAIUI	300.00	132.31	1007.04	093.07

<sup>\*</sup>Preliminary estimates

Table 9 Unit Wage Costs and Productivity Indices – Manufacturing Industry (2000 = 100)

	Period	Unit Wage Costs Index <sup>1</sup>	Output per Person Index <sup>2</sup>	Output per Hour Index <sup>3</sup>
999	March	104.8	86.9	88.2
	June	106.7	87.7	88.2
	September	108.8	86.9	87.2
	December	100.0	97.7	97.5
	Averages	104.6	89.7	90.5
000	March	107.4	89.3	89.8
	June	98.7	101.1	100.9
	September	105.6	95.5	95.5
	December	90.7	114.1	113.6
	Averages	100.0	100.0	100.0
001	March	91.6	111.9	113.6
	June	95.7	111.6	113.4
	September	107.5	99.7	102.0
	December	96.6	112.9	116.4
	Averages	97.7	108.9	111.2
002	March	89.1	120.5	125.5
	June	81.9	132.8	137.7
	September	97.5	115.4	119.9
	December	93.4	123.8	127.0
	Averages	90.3	123.0	127.4
003	March	91.1	126.3	130.6
	June	85.6	137.5	141.1
	September	94.5	125.5	128.1
	December	82.4	146.7	149.0
	Averages	88.1	133.9	137.1
004	March	87.1	137.1	141.3
	June	84.5	145.9	149.0
	September	95.1	130.3	134.4
	December	89.7	141.1	143.6
	Averages	88.9	138.6	142.1
005	March	90.3	140.6	143.9
	June	83.3	153.2	156.0
	September	94.4	136.0	138.8
	December	87.3	150.6	152.2
	Averages	88.7	145.0	147.7
006	March*	90.3	143.8	148.7

<sup>\*</sup> Preliminary estimates

This series indicates the trend in wage costs per unit of output. It is derived by dividing the index of average hourly earnings by the output per hour index

This series indicates the trend in the volume of production (as published in the CSO release "Industrial Production Index") per person engaged (as published in the CSO release "Industrial Employment"). It is derived by dividing the Industrial Production volume index by an index of persons engaged.

## <sup>3</sup> Output per hour Index

This series indicates the trend in the volume of production per hour worked. It is derived by dividing the output per person index by the index of average weekly hours worked.

<sup>&</sup>lt;sup>1</sup> Unit Wage Costs Index

<sup>&</sup>lt;sup>2</sup> Output per person Index

# **Background Notes**

### Introduction

This release provides estimates of the average earnings and hours worked for all industrial workers in the state. The average earnings estimates for different categories of employees and sectors reflect different mixes of occupations and skills and do not therefore represent earnings for comparable work.

### Methodology

### Averages:

The estimates of average weekly earnings, hourly earnings and hours worked are compiled by weighting the averages for all sample units in each NACE x Size cell (using 3 size categories 10-49, 50-99 and 100+ persons engaged) by estimated total employment in each of these cells.

### Indices:

The corresponding indices are compiled using an annual chain-linked Laspeyres formula based on a matched respondent sample. The ratio of average earnings (or hours worked) in the current quarter over the previous September is calculated for 8 basic employee categories in each NACE x Size cell and combined for broader groupings using as weights estimated total earnings (or total hours worked) in the previous year. This system excludes the effects of changes in employment composition and industrial structure implicitly reflected in the corresponding absolute average earnings estimate. The indices, therefore, can be referred to as indices of underlying trends.

### **Changes from Previous Series:**

Some minor methodological changes from the previous series to the new series have resulted in slight differences in estimates for retrospective periods. The methodological changes are:-

### Sectoral Classification

The sectoral classification used in this series is NACE Rev 1, which is already being used for the Census of Industrial Production and the Monthly Production Index.

### Employment Adjustment

In the previous series, adjustments were carried out at the level of the reporting unit in order to align employment estimates with those reported in the Census of Industrial Production. For the new series, this practice has been discontinued.

### Weighting

In the previous series, the weights for the lowest size category (10-49 persons engaged) also reflected the employment of units with fewer than 10 persons engaged. The new series explicitly covers units with 10 or more persons engaged.

### Definitions

### **Industrial Workers:**

This employment category includes operatives, maintenance workers, storekeepers, packers, cleaners, basic supervisory staff and apprentices.

### **Managerial Workers:**

Administrative, managerial and technical workers are included in this category.

### **Clerical Workers:**

This employment category includes clerical and other office staff and sales representatives.

### **Gross Earnings:**

This is defined as the gross amount paid to employees before deduction of income tax, PRSI, etc. including overtime, service pay, shift and other allowances, commissions, production and regular bonuses, etc. Irregular bonuses, back-pay and redundancy payments are excluded.

### **Hours Worked**

These include the normal working hours of employees on holidays or sick-leave with pay; this ensures the compatibility of the earnings and hours worked data for the estimation of average hourly earnings. Overtime hours are included on the basis of hours actually worked.