



# Average earnings per week for all Industrial Workers € 640 620 600 580 560 Dec 2003 Dec 2004 Dec 2005 Dec 2006

# Industrial Earnings and Hours Worked

September 2006 (Final)

December 2006 (Preliminary Estimates)

		All Industries	
	Average earnings per hour	Average earnings per week	Average hours per week
	€	€	
December 2005	14.63	592.56	40.5
September 2006	14.98	600.85	40.1
December 2006	15.41	623.69	40.5
Quarterly Change	+2.9%	+3.8%	+1.0%
Annual Change	+5.3%	+5.3%	+0.0%

# Average Industrial Earnings up 5.3% in year to December 2006

Preliminary estimates of Industrial Earnings for December 2006 show that the average weekly earnings of Industrial Workers in All Industries increased by 5.3% when compared with December 2005. Industrial hourly earnings rose by 5.3% while average hours worked remained unchanged for the same period.

Average weekly earnings of All Employees (Industrial, Clerical and Managerial) rose by 4.2% in the year to December 2006 (see Table 4). This rise consists of increases of 5.3 % for Industrial Employees and 2.0% 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.

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 5021 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 57/2007 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)

	-	Familia e	Averages		Λ	Indices <sup>1</sup>	A
	Period _	Earning	js	Hours Worked	Average Ea	rnings	Average Hours Worker
		Per Hour	Per Week	Per Week	Per Hour	Per Week	Per Weel
Manufacturin	g Industries	€	€	Hours			
2002	March	11.92	465.66	39.1	110.8	106.5	96.
2002	June	12.08	474.52	39.3	111.8	109.0	97.
	September	12.50	489.79	39.2	115.8	111.8	96.
	December	12.65	502.12	39.7	117.6	114.9	97.
	Averages	12.29	483.02	39.3	114.0	110.6	97.
2003	March	12.64	497.70	39.4	117.8	114.1	96.
	June	12.90	512.68	39.7	119.6	117.0	97.
	September	12.85	512.17	39.9	119.9	117.5	98.
	December	13.07	524.58	40.1	121.6	120.1	98.
	Averages	12.86	511.78	39.8	119.7	117.2	97.
2004	March	13.09	517.31	39.5	122.0	118.8	97.
	June	13.42	534.81	39.9	124.8	122.4	98.
	September	13.56	536.28	39.5	126.6	122.8	97.
	December	13.72	548.57	40.0	127.6	125.0	97.
	Averages	13.45	534.24	39.7	125.3	122.2	97.
2005	March	13.83	550.43	39.8	128.8	125.6	97.
	June	13.85	553.51	40.0	128.8	126.4	98.
	September	13.95	556.92	39.9	129.9	127.4	98.
	December	14.13	569.41	40.3	131.7	130.4	99.
	Averages	13.94	557.57	40.0	129.8	127.5	98.
2006	March	14.22	561.14	39.5	132.4	128.5	97.
	June	14.36	571.13	39.8	133.9	130.8	97.
	September	14.45	574.72	39.8	134.6	131.5	97.
	December*	14.87	597.66	40.2	138.7	136.8	98.
	Averages	14.47	576.16	39.8	134.9	131.9	97.
Industries							
2002	March	12.25	481.18	39.3	112.3	107.9	96.
	June	12.51	494.58	39.5	114.0	111.3	97.
	September	12.89	508.27	39.4	117.4	113.4	96.
	December	13.09	522.02	39.9	119.6	116.6	97.
	Averages	12.68	501.51	39.5	115.8	112.3	97.
2003	March	13.02	516.90	39.7	119.0	115.5	97.
	June	13.42	537.50	40.0	121.9	119.5	98.
	September	13.39	537.13	40.1	122.2	119.8	98.
	December	13.65	551.44	40.4	124.3	122.8	98.
	Averages	13.37	535.74	40.1	121.8	119.4	98.
2004	March	13.65	544.22	39.9	124.2	121.2	97.
	June	14.00	562.21	40.2	127.5	125.3	98.
	September	14.12	562.36	39.8	129.1	125.4	97.
	December <b>Averages</b>	14.29 <b>14.02</b>	574.29 <b>560.77</b>	40.2 <b>40.0</b>	130.7 <b>127.9</b>	127.9 <b>125.0</b>	97. <b>97</b> .
	•						
2005	March June	14.29 14.34	572.67 577.74	40.1 40.3	130.6 131.0	127.6 128.9	97. 98.
	September	14.44	580.56	40.2	132.1	120.9	98.
	December	14.63	592.56	40.5	134.2	132.8	99.
	Averages	14.42	580.88	<b>40.3</b>	132.0	132.8 129.8	98.
2006	March	14.74	585.56	39.7	135.0	131.2	97.
_000	June	14.91	597.70	40.1	136.8	134.0	98.
	September	14.98	600.85	40.1	137.3	134.6	98.
	December*	15.41	623.69	40.5	141.4	139.7	98.8
	Averages	15.01	601.95	40.1	137.6	134.9	98.0

<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	js	Hours Worked	Average Ea	rnings	Average Hour Worke
		Per Hour	Per Week	Per Week	Per Hour	Per Week	Per Wee
nufacturin	g Industries	€	€	Hours			
2002	March	12.88	519.09	40.3	110.9	106.7	96.
	June	13.07	529.70	40.5	112.2	109.2	97.
	September	13.50	546.97	40.5	116.1	112.3	96.
	December	13.59	557.76	41.0	117.5	115.1	97.
	Averages	13.26	538.38	40.6	114.2	110.8	97
2003	March	13.50	547.97	40.6	117.1	113.6	97
	June	13.80	566.10	41.0	119.0	116.7	98
	September	13.73	565.28	41.2	119.4	117.3	98
	December	14.00	580.26	41.5	121.5	120.3	99
	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
	June	14.34	589.60	41.1	125.0	122.9	98
	September	14.49	591.43	40.8	126.9	123.3	97
	December	14.63	604.86	41.3	127.8	125.7	98
	Averages	14.36	588.92	41.0	125.4	122.7	97
2005	March	14.72	604.33	41.1	129.0	126.1	97
	June	14.71	605.26	41.1	128.8	126.4	98
	September	14.83	608.33	41.0	130.0	127.2	97
	December	14.98	621.72	41.5	131.5	130.2	99
	Averages	14.81	609.91	41.2	129.8	127.5	98
2006	March	15.05	612.01	40.7	132.2	128.3	97
	June	15.12	618.22	40.9	133.1	129.7	97
	September	15.22	623.40	41.0	133.9	130.7	97
	December*	15.66	647.74	41.4	138.0	136.0	98
	Averages	15.26	625.34	41.0	134.3	131.2	97
Industries							
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 <b>Averages</b>	14.68 <b>14.36</b>	612.52 <b>593.81</b>	41.7 <b>41.3</b>	124.8 <b>121.9</b>	123.6 <b>119.7</b>	99 <b>98</b>
0004	_						
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	622.36 635.19	41.1	129.9	126.5	97
	December <b>Averages</b>	15.30 <b>15.03</b>	<b>620.48</b>	41.5 <b>41.3</b>	131.5 <b>128.6</b>	129.2 <b>126.0</b>	98 <b>98</b>
2005	_						
2005	March June	15.25 15.29	630.50 634.06	41.3 41.5	131.3 131.6	128.5 129.6	97 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	15.67	641.09	40.9	135.5	131.8	97
	June	15.78	650.41	41.2	136.8	133.8	97
	September	15.84	654.81	41.3	137.3	134.6	98
	December*	16.30	678.74	41.6	141.5	139.8	98
		15.90	656.26	41.2	137.8	135.0	98

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

<sup>\*</sup> Preliminary estimates

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

P					Indices <sup>1</sup> Average Earnings		
	Period	Earning	S	Hours Worked	Average Ea	rnings	Average Hours Worked
		Per hour	Per week	Per Week	Per hour	Per week	Per Week
Manufactui	ring Industries	€	€	Hours			
		9.71	352.64	36.3	109.8	105.2	95.9
2002	March June	9.71	358.09	36.3	109.8	105.2	98.
	September	10.20	368.30	36.1	114.2	107.7	95.9 95.9
	December	10.48	381.71	36.4	117.4	113.7	96.9
	Averages	10.46	365.18	<b>36.3</b>	112.8	109.0	96.7
	Avelages						
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
	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	122.2	96.7
	Averages	11.13	406.83	36.6	124.2	120.3	96.8
2005	March	11.50	420.99	36.6	127.8	124.0	97.0
2000	June	11.56	427.58	37.0	128.4	126.0	98.1
	September	11.63	432.06	37.0 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.
	<u>-</u>						
2006	March	11.93	433.88	36.4	133.2	128.9	96.8
	June	12.30	454.28	36.9	136.5	134.3	98.4
	September	12.32	452.51	36.7	137.1	134.1	97.8
	December*	12.62	467.91	37.1	141.0	139.3	98.8
	Averages	12.29	452.14	36.8	136.9	134.2	97.9
II Industri							
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.
	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.
	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.
	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.
	September	11.23	408.01	36.3	125.7	120.9	96.3
	December	11.36	415.11	36.5	126.5	122.4	96.
	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
2000	June	11.57	428.08	37.0	128.5	126.1	98.:
	September	11.65	432.76	37.2	129.6	127.9	98.
	December	11.84	440.75	37.2	132.3	130.8	98.
	Averages	11.64	430.75	37.0	129.6	127.2	98.:
2006	•	11.94		36.4			
2006	March June	12.32	434.38 455.05	36.4 36.9	133.4 136.7	129.1 134.6	96. 98.
	September	12.32	453.19	36.7	137.3	134.6	98. 97.
	September*	12.35	453.19 468.59	36.7 37.1	137.3	134.3	98.
	Averages	12.65 <b>12.32</b>	452.80	36.8	141.2 137.2	139.5 134.4	98.0 98.0

<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
ı	Period	Average		Average		Average		Average	
		Earnings	Index <sup>1</sup>	Earnings	Index <sup>1</sup>	Earnings	Index <sup>1</sup>	Earnings	Index <sup>1</sup>
		€		€		€		€	
/lanufactu	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	119.1
	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	718.41	132.0	1011.94	139.0	860.35	136.0	664.30	131.7
	June	721.19	132.2	1011.18	137.8	863.31	135.5	673.70	132.7
	September	723.78	132.5	1016.10	139.8	870.30	136.7	679.19	133.7
	December*	732.81	134.1	1030.70	142.0	881.83	138.7	698.10	137.5
	Averages	724.05	132.7	1017.48	139.6	868.95	136.7	678.82	133.9
II Industri	ies								
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	123.5
	Averages	656.04	119.6	961.72	124.4	805.85	122.4	627.50	120.7
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	127.1
	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	729.34	133.6	1050.56	139.5	885.52	137.0	690.73	133.7
	June	735.66	134.3	1050.89	139.0	890.06	137.0	702.00	135.3
	September	738.31	134.8	1051.70	140.3	895.24	138.0	706.37	136.0
	December*	746.61	136.2	1064.42	142.1	905.41	139.6	724.77	139.6
	Averages	737.48	134.7	1054.39	140.2	894.06	137.9	705.97	136.1

<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

				Decemb	er 2006*			Se	ptember 20	06		June 2006	
NACE			Averages			Indices <sup>1</sup>			Averages			Averages	
Code	Industrial Sector	Earr	ings	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	16.17	724.22	44.8	122.3	120.2	98.3	15.91	734.88	46.2	16.02	729.32	45.5
15 – 16	Manufacture of food products; beverages and tobacco	14.27	571.14	40.0	133.1	136.1	102.2	13.68	542.13	39.6	13.87	544.90	39.3
151 – 158	Manufacture of food products	13.99	561.43	40.1	134.4	140.1	104.2	13.42	532.63	39.7	13.60	535.46	39.4
159	Manufacture of beverages	18.01	697.99	38.8	124.0	105.2	84.8	16.98	658.92	38.8	17.26	666.11	38.6
16	Manufacture of tobacco products	20.20	758.26	37.5	169.9	154.5	91.0	19.40	772.24	39.8	19.35	704.27	36.4
17 - 18	Manufacture of textiles and textile products	11.82	429.70	36.4	142.1	126.2	88.8	11.37	415.60	36.5	11.07	408.64	36.9
17	Manufacture of textiles	12.25	472.18	38.5	135.6	118.9	87.7	11.72	443.12	37.8	11.34	424.15	37.4
18	Manufacture of wearing apparel; dressing and dyeing of fur	10.51	325.99	31.0	152.5	134.3	88.1	10.50	353.43	33.7	10.47	375.82	35.9
19	Manufacture of leather and leather products	11.67	398.69	34.2	186.2	172.9	92.9	11.11	376.66	33.9	10.85	382.73	35.3
20	Manufacture of wood and wood products	12.91	537.28	41.6	133.2	138.4	104.0	12.45	518.22	41.6	12.44	516.56	41.5
21 - 22	Manufacture of pulp, paper and paper products; publishing and printing	16.21	653.36	40.3	139.3	144.2	103.5	15.72	620.99	39.5	15.62	603.55	38.6
21	Manufacture of pulp, paper and paper products	15.80	670.29	42.4	141.0	153.9	109.1	15.20	622.90	41.0	15.22	599.20	39.4
22	Publishing, printing and reproduction of recorded media	16.46	643.52	39.1	139.4	140.3	100.6	16.04	619.88	38.6	15.86	606.03	38.2
24	Manufacture of chemicals, chemical products and man-made fibres	20.16	801.54	39.8	155.5	148.5	95.5	19.10	761.33	39.9	18.48	729.14	39.5
25	Manufacture of rubber and plastic products	13.69	555.85	40.6	140.8	139.2	98.9	13.35	537.12	40.2	13.27	522.06	39.4
26	Manufacture of other non-metallic mineral products	14.88	631.74	42.4	128.9	122.1	94.7	14.65	633.32	43.2	14.53	650.17	44.7
27 - 28	Manufacture of basic metals and fabricated metal products	14.57	614.46	42.2	143.5	148.8	103.7	14.26	586.24	41.1	14.31	589.67	41.2
27	Manufacture of basic metals	15.50	674.99	43.6	149.7	137.6	92.0	15.16	666.90	44.0	15.11	671.60	44.4
28	Manufacture of fabricated metal products, except machinery and equipment	14.40	604.26	42.0	142.8	151.4	106.0	14.09	572.68	40.6	14.17	576.15	40.7

<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

				Decemb	er 2006*			Se	ptember 200	06		June 2006	
NACE			Averages			Indices <sup>1</sup>			Averages			Averages	
Code	Industrial Sector	Earı	nings	Hours	Average	Earnings	Average	Earr	nings	Hours	Earı	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			Per week	€	€	Hours	€	€	
29	Manufacture of machinery and equipment n.e.c.	14.54	602.68	41.5	139.8	143.1	102.4	14.34	576.73	40.2	13.92	562.60	40.4
30 - 33	Manufacture of optical and electrical equipment	13.86	546.72	39.4	135.7	131.6	97.0	13.76	536.06	38.9	13.62	536.11	39.4
30	Manufacture of office machinery and computers	13.10	550.22	42.0	119.7	115.9	96.8	13.30	545.48	41.0	12.90	539.78	41.8
31	Manufacture of electrical machinery and apparatus n.e.c.	14.16	573.14	40.5	145.3	148.6	102.2	13.92	563.91	40.5	13.26	528.18	39.8
32	Manufacture of radio, television and communication equipment and apparatus	11.68	460.45	39.4	133.0	121.8	91.5	12.00	472.24	39.3	11.26	458.66	40.7
33	Manufacture of medical, precision and optical instruments, watches and clocks	14.50	546.17	37.7	138.2	134.3	97.2	14.24	530.81	37.3	14.43	546.13	37.8
34 - 35	Manufacture of transport equipment	17.11	663.49	38.8	145.1	131.9	90.8	16.44	634.52	38.6	16.75	651.83	38.9
34	Manufacture of motor vehicles, trailers and semi trailers	15.63	605.15	38.7	147.3	142.9	97.1	15.15	591.55	39.0	15.03	599.26	39.9
35	Manufacture of other transport equipment	18.83	731.65	38.9	142.9	123.3	86.3	17.91	682.38	38.1	18.70	708.49	37.9
36 - 37, 23	Manufacturing n.e.c.: recycling: manufacture of coke, refined petroleum products and nuclear fuel	13.50	536.35	39.7	140.2	136.1	97.1	13.10	513.60	39.2	12.82	503.16	39.3
40 - 41	Electricity, gas and water supply	27.16	1186.07	43.7	195.3	197.1	101.0	26.03	1130.55	43.4	26.35	1140.86	43.3
40	Electricity, gas, steam and hot water supply	29.88	1330.53	44.5	199.2	203.5	102.2	28.67	1266.69	44.2	29.13	1277.65	43.9
41	Collection, purification and distribution of water	18.84	776.63	41.2	168.3	161.5	95.9	18.18	750.73	41.3	17.96	748.41	41.7
1 - 4	All Industries	15.41	623.69	40.5	141.4	139.7	98.8	14.98	600.85	40.1	14.91	597.70	40.1
1 - 3	Transportable goods industries	14.92	601.95	40.3	137.8	136.0	98.7	14.51	580.13	40.0	14.42	576.33	40.0
15 - 37	Manufacturing industries	14.87	597.66	40.2	138.7	136.8	98.6	14.45	574.72	39.8	14.36	571.13	39.8

<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	
		De	ecember 200	6*	Se	eptember 20	06	De	ecember 200	6*	Se	eptember 20	J6
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	16.34	738.94	45.2	16.08	748.91	46.6	12.15	414.21	34.1	12.10	419.46	34.7
15 – 16	Manufacture of food products; beverages and tobacco	14.98	614.64	41.0	14.34	583.60	40.7	11.94	444.57	37.2	11.50	420.15	36.5
151 – 158	Manufacture of food products	14.66	604.21	41.2	14.05	573.53	40.8	11.88	442.99	37.3	11.44	417.98	36.5
159	Manufacture of beverages	18.56	727.63	39.2	17.54	686.32	39.1	13.06	460.99	35.3	12.31	448.78	36.5
16	Manufacture of tobacco products	22.72	857.49	37.7	21.83	886.97	40.6	15.80	587.35	37.2	15.02	576.40	38.4
17 - 18	Manufacture of textiles and textile products	12.61	486.45	38.6	12.28	474.11	38.6	10.76	363.68	33.8	10.20	348.57	34.2
17	Manufacture of textiles	12.78	510.52	39.9	12.40	487.44	39.3	11.33	412.93	36.4	10.52	373.89	35.5
18	Manufacture of wearing apparel; dressing and dyeing of fur	11.77	391.64	33.3	11.78	424.62	36.0	9.68	287.29	29.7	9.69	312.67	32.2
19	Manufacture of leather and leather products	11.63	423.05	36.4	11.17	400.75	35.9	11.69	381.97	32.7	11.03	359.90	32.6
20	Manufacture of wood and wood products	13.06	546.93	41.9	12.59	528.11	41.9	10.84	401.56	37.0	10.66	393.55	36.9
21 - 22	Manufacture of pulp, paper and paper products; publishing and printing	17.49	719.63	41.1	16.95	686.29	40.5	12.23	463.57	37.9	11.89	435.93	36.7
21	Manufacture of pulp, paper and paper products	16.87	727.86	43.1	16.18	675.51	41.8	12.23	491.58	40.2	11.91	460.99	38.7
22	Publishing, printing and reproduction of recorded media	17.89	714.70	40.0	17.44	692.74	39.7	12.22	448.54	36.7	11.87	422.69	35.6
24	Manufacture of chemicals, chemical products and man-made fibres	21.79	901.70	41.4	20.76	862.39	41.5	15.51	552.83	35.7	14.36	513.73	35.8
25	Manufacture of rubber and plastic products	14.20	586.81	41.3	13.85	568.28	41.0	10.90	399.75	36.7	10.59	381.15	36.0
26	Manufacture of other non-metallic mineral products	15.07	651.20	43.2	14.84	652.27	44.0	12.05	378.58	31.4	11.94	398.06	33.3
27 - 28	Manufacture of basic metals and fabricated metal products	14.91	637.85	42.8	14.63	609.65	41.7	11.01	398.59	36.2	10.56	373.78	35.4
27	Manufacture of basic metals	15.97	714.88	44.8	15.74	708.71	45.0	12.67	394.42	31.1	11.68	385.24	33.0
28	Manufacture of fabricated metal products, except machinery and equipment	14.73	625.24	42.4	14.43	593.49	41.1	10.68	399.61	37.4	10.32	371.12	36.0

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

				Male Indust	rial Workers			Female Industrial Workers					
		De	cember 200	6*	Se	ptember 200	06	De	ecember 200	6*	Se	eptember 200	J6
NACE	Industrial Sector		Averages			Averages			Averages			Averages	
Code			nings	Hours		nings	Hours		nings	Hours		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.	15.19	641.81	42.3	15.01	614.68	41.0	10.66	394.11	37.0	10.50	380.59	36.3
30 - 33	Manufacture of optical and electrical equipment	14.73	602.34	40.9	14.66	591.75	40.4	12.90	489.25	37.9	12.81	480.46	37.5
30	Manufacture of office machinery and computers	13.67	580.23	42.4	13.83	571.90	41.3	12.09	498.93	41.3	12.36	500.47	40.5
31	Manufacture of electrical machinery and apparatus n.e.c.	15.36	643.93	41.9	15.18	630.21	41.5	12.11	462.12	38.2	11.86	463.12	39.1
32	Manufacture of radio, television and communication equipment and apparatus	13.26	529.55	39.9	13.36	536.02	40.1	10.70	418.23	39.1	11.15	433.31	38.9
33	Manufacture of medical, precision and optical instruments, watches and clocks	15.54	609.45	39.2	15.31	598.41	39.1	13.69	499.85	36.5	13.42	483.19	36.0
34 - 35	Manufacture of transport equipment	17.88	700.82	39.2	17.27	669.26	38.7	13.14	482.97	36.8	12.84	488.82	38.1
34	Manufacture of motor vehicles, trailers and semi trailers	16.70	660.47	39.5	16.16	637.79	39.5	12.62	462.15	36.6	12.36	471.97	38.2
35	Manufacture of other transport equipment	18.95	737.15	38.9	18.29	697.07	38.1	17.20	651.82	37.9	16.57	614.28	37.1
36 - 37, 23	Manufacturing n.e.c.: recycling: manufacture of coke, refined petroleum products and nuclear fuel	14.12	579.79	41.0	13.67	553.62	40.5	11.47	397.36	34.7	11.45	396.42	34.6
40 - 41	Electricity, gas and water supply	27.99	1229.54	43.9	26.85	1176.91	43.8	23.20	759.91	32.8	22.03	738.74	33.5
40	Electricity, gas, steam and hot water supply	31.18	1399.40	44.9	29.97	1340.62	44.7	24.59	852.05	34.6	23.44	834.89	35.6
41	Collection, purification and distribution of water	18.90	783.10	41.4	18.25	757.34	41.5	12.63	293.07	23.2	13.08	320.18	24.5
1 - 4	All Industries	16.30	678.74	41.6	15.84	654.81	41.3	12.65	468.59	37.1	12.35	453.19	36.7
1 - 3	Transportable goods industries	15.70	651.78	41.5	15.26	628.98	41.2	12.62	467.82	37.1	12.32	452.45	36.7
15 - 37	Manufacturing industries	15.66	647.74	41.4	15.22	623.40	41.0	12.62	467.91	37.1	12.32	452.51	36.7

<sup>\*</sup>Preliminary Estimates

10

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

					Decemb	er 2006*					Septem	ber 2006	
NACE Code	Industrial Sector	Clerical Emp	oloyees	Managerial Er	mployees	Clerical and M	U	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	664.99	108.5	1097.81	141.9	895.04	131.5	772.88	124.5	664.96	1089.14	892.94	779.96
15 - 16	Manufacture of food products; beverages and tobacco	720.64	126.4	1125.50	138.8	896.37	133.2	663.27	135.1	711.85	1111.17	885.73	640.38
17 - 18	Manufacture of textiles and textile products	539.57	145.2	994.29	163.9	720.51	155.5	506.75	135.8	523.17	965.39	700.91	492.03
19	Manufacture of leather and leather products	511.43	173.9	934.38	143.6	649.39	158.3	490.43	168.2	503.15	970.36	645.28	471.96
20	Manufacture of wood and wood products	587.01	146.3	939.30	146.0	729.79	146.5	579.94	140.7	574.43	934.43	718.44	561.73
21 - 22	Manufacture of pulp, paper and paper products; publishing and printing	787.00	144.7	1137.48	148.1	906.72	146.5	790.15	145.3	791.56	1091.33	893.37	769.20
24	Manufacture of chemicals, chemical products and man-made fibres	775.75	136.0	1077.59	144.5	963.60	141.8	883.73	145.1	759.66	1057.54	944.71	854.29
25	Manufacture of rubber and plastic products	557.68	122.3	1049.25	135.3	773.38	130.2	609.57	136.2	556.67	1037.41	769.58	594.30
26	Manufacture of other non-metallic mineral products	641.53	139.4	1043.37	140.3	824.73	140.3	683.13	127.4	650.12	1050.45	834.69	686.35
27 - 28	Manufacture of basic metals and fabricated metal products	659.15	144.7	1022.87	148.3	823.67	146.8	664.23	148.2	643.37	999.60	802.10	637.63
29	Manufacture of machinery and equipment n.e.c.	722.18	139.1	935.59	152.3	816.98	146.6	662.13	143.9	704.86	920.74	799.68	638.24
30 - 33	Manufacture of optical and electrical equipment	786.33	127.4	950.37	136.8	882.04	133.3	684.93	132.4	767.56	945.92	871.76	673.25
34 - 35	Manufacture of transport equipment	711.56	141.9	1031.15	117.4	868.04	126.0	704.16	130.4	714.98	1014.12	867.54	682.14
36 -37, 23	Manufacturing n.e.c.; recycling;manufacture of coke, refined petroleum products and nuclear fuel	591.02	136.0	1038.74	170.5	754.61	152.4	595.41	140.4	586.77	1037.65	751.58	577.48
40 - 41	Electricity, gas and water supply	949.48	161.4	1520.17	140.6	1224.06	149.1	1205.28	171.7	950.47	1540.45	1234.37	1182.33
1 – 4	All industries	746.61	136.2	1064.42	142.1	905.41	139.6	724.77	139.6	738.31	1051.70	895.24	706.37
1 – 3 15 - 37	Transportable goods industries Manufacturing industries	731.22 732.81	133.8 134.1	1032.47 1030.70	142.1 142.0	882.16 881.83	138.6 138.7	700.40 698.10	137.0 137.5	722.42 723.78	1018.04 1016.10	870.86 870.30	682.28 679.19

<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

of Persons Engaged	F	Period	Industrial Employees	Clerical Employees	Managerial Employees	All Employees
			€	€	€	=p.o,ooo
10 - 49	2004	September	458.90	499.94	847.89	522.93
10 40	2004	December	466.43	492.05	839.82	524.17
		Average	452.63	491.16	831.35	513.93
	2005	-				
	2005	March June	468.58 473.00	495.73 501.45	857.70 864.50	528.00 533.20
		September	479.71	510.95	878.48	540.91
		December	485.90	510.93	893.24	548.38
		Average	476.80	504.71	873.48	537.62
	2222	· ·				
	2006	March	486.66	521.69	903.11	551.70
		June	492.82 498.30	529.09 535.65	912.23 926.69	557.31 563.66
		September December*	514.54	544.18	938.04	580.13
		Average	498.08	532.65	920.02	563.20
		Average	430.00	332.03	320.02	303.20
50 - 99	2004	September	497.61	588.20	995.30	583.26
	2001	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
	2005	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	540.72	636.17	1032.65	626.29
	2000	June	540.72 551.20	645.34	1056.32	639.17
		September	561.70	663.00	1068.19	652.41
		December*	567.90	656.28	1056.60	651.74
		Average	555.38	650.20	1053.44	642.40
100 +	2004	September	605.47	752.43	1042.67	711.02
100 T	2004	December	616.87	752.43 761.18	1054.64	711.02
		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 <b>Average</b>	632.35 <b>622.30</b>	784.69 <b>775.95</b>	1098.92 <b>1081.72</b>	744.61 <b>735.56</b>
		Average				
	2006	March	623.23	789.96	1083.42	738.75
		June	638.88	796.31	1079.62	752.25
		September	639.91	796.61	1075.15	754.28
		December* Average	666.26 <b>642.07</b>	807.03 <b>797.48</b>	1089.46 <b>1081.91</b>	775.02 <b>755.07</b>
		Average	042.07	797.40	1001.91	733.07
All Firms	2004	September	562.36	689.16	1005.32	659.80
All I IIIII3	2004	December	574.29	700.50	1015.75	671.37
		Average	560.77	688.77	1007.14	658.89
	2005	· ·				
	2005	March	572.67	713.69	1035.16	677.61
		June September	577.74 580.56	711.44 710.76	1041.80 1039.10	681.53 682.20
		December	592.56	725.53	1062.07	695.49
		Average	<b>580.88</b>	715.36	1044.53	684.21
	2006	March	585.56	729.34	1050.56	690.73
	2000	June	597.70	729.34 735.66	1050.89	702.00
		September	600.85	738.31	1051.70	706.37
		December*	623.69	746.61	1064.42	724.77
		Average	601.95	737.48	1054.39	705.97

<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>
2000	March	107.4	89.3	89.8
2000	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
2001	March	91.6	111.9	113.6
2001	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
2002	March	89.1	120.5	125.5
2002	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
2003	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
2004	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
2005	March	90.3	140.6	143.9
	June	83.3	153.2	156.0
	September	94.4	136.0	138.8
	December	87.4	150.5	152.1
	Averages	88.7	145.0	147.7
2006	March <sup>4</sup>	89.9	144.2	148.7
	June <sup>4</sup>	80.0	165.1	168.9
	September	94.0	141.2	144.4
	December*	91.9	150.4	152.3
	Averages	88.7	150.0	153.5

<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

### <sup>2</sup> Output per person 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>4</sup> Amended since published on 28 December 2006

# **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.