

Earnings and Productivity Statistics in January 2014

In January 2014, the total nonagricultural payroll employment, at 7,209 thousand, increased by 4 thousand (or 0.05%) than last month. In comparison with January 2013, payroll employees increased by 110 thousand (or 1.54%). The average monthly working hour for industry and service sector in January 2014 totaled to 172.1 hours, which decreased by 12.9 hours from last month and decreased by 12.8 hours from the same month of last year. The average regular earnings in January was NT\$37,938, which was 0.31% more than last month and 1.21% more than the same month of last year. The average monthly earnings in January was NT\$88,285, increased by 90.56% than last month and up by 47.13% than the same month of last year.

Employees

In January 2014, total nonagricultural payroll employment, at 7,209 thousand, increased by 4 thousand (or 0.05%) from last month. Among all industries, the service sector had shared 55.95%. Comparing with the same month of last year, payroll employees increased by 110 thousand (or 1.54%). The industry sector increased 1.19%, while the service sector increased by 1.81%. Among all industries, the largest increasing in employment was Manufacturing (32 thousand), followed by Wholesale and Retail Trade (20 thousand) and Accommodation and Food Services (16 thousand).

Turnover Rate

The average accession rate within industry and service sector in January 2014 was 2.17%, increased by 0.35% from last month and increased by 0.11 from last January. The industrial sector decreased by 0.42%, while the service sector increased by 0.53%.

The separation rate of 2.12%, increased by 0.36% from last month and increased by 0.13% than last January. The industrial sector decreased by 0.29%, while the service sector increased by 0.49%.

Earnings

Average monthly regular earnings per employee at the industry and service sector in January 2014 was NT\$37,938. Comparing with last month and a year ago, there was 0.31% increasing and 1.21% increasing respectively. The average irregular earnings (including year-end bonus, production pay and overtime pay) in January was NT\$50,347, increased by 123.56% from last January. Combined regular and irregular earnings, mainly influenced by the year-end bonuses and production bonuses granted in Chinese Lunar New Year, the average earnings was NT\$88,285, that was 90.56% more than last month and 47.13% more than last January. After deflating by the Consumer Price Index increasing rate (0.83%), the real regular earnings (based on 2011 price) increased by 0.38%.

Hours of work

Mainly impacted by the Chinese Lunar New Year was in January of this year and in February of last year. The average monthly working hour for industry and service sector in January 2014 totaled to 172.1 hours, which decreased by 12.9 hours from last month and decreased by 12.8 hours from the same month of last year. The regular working hour was 12.6 hours less than last month, while the overtime was reduce by 0.3 hours.

Labor Productivity and Unit Output Labor Cost

In January 2014, the manufacturing sector's labor productivity index was 102.16 (2011=100), increased by 4.42% from last month and up by 4.04% from the same month of last year. The manufacturing unit output labor cost index was 192.48 (2011=100), up by 92.13% from last month and increased by 43.43% from the same month of last year.

Summary of Earnings and Productivity Statistics in Taiwan Area

Year and month	Employees on payrolls			Industry & services						Manufacturing				CPI (2011=100)
	Industry & Services (thousand person)	Industry (thousand person)	Services (thousand person)	Average monthly working hours of all employees (hour)	Accessions (%)	Separations (%)	Monthly earnings of all employees (dollars)		Employees on payrolls (thousand person)	Monthly earnings of all employees (dollars)	Index of labor productivity (2011=100)	Index of unit output labor cost (2011=100)		
							Regular earnings (dollars)	Annual growth rate (%)						
Average 2000	5 934	2 958	2 975	190.1	2.61	2.60	41 861	33 953	2.68	2 459	38 914	57.48	144.75	89.82
Average 2001	5 716	2 811	2 906	180.4	2.01	2.46	41 960	34 489	1.58	2 348	38 412	59.17	149.85	89.82
Average 2002	5 650	2 762	2 888	181.4	2.28	2.07	41 530	34 746	0.75	2 319	38 435	64.23	135.84	89.64
Average 2003	5 785	2 808	2 977	181.3	2.39	2.15	42 065	34 804	0.17	2 373	39 549	68.56	130.53	89.39
Average 2004	6 026	2 901	3 125	183.5	2.40	2.08	42 680	35 096	0.84	2 461	40 657	71.83	126.56	90.83
Average 2005	6 201	2 933	3 268	181.9	2.57	2.34	43 159	35 382	0.81	2 479	41 858	74.40	127.30	92.92
Average 2006	6 373	2 979	3 395	180.9	2.67	2.44	43 488	35 724	0.97	2 510	42 393	77.43	124.89	93.48
Average 2007	6 524	3 024	3 501	180.4	2.58	2.38	44 392	36 319	1.67	2 541	43 178	83.03	118.64	95.16
Average 2008	6 632	3 045	3 587	179.7	2.35	2.46	44 367	36 387	0.19	2 557	43 121	82.93	120.42	98.51
Average 2009	6 466	2 873	3 593	176.7	2.25	2.28	42 182	35 629	-2.08	2 395	39 125	83.87	111.31	97.66
Average 2010	6 691	2 990	3 701	181.1	2.83	2.50	44 359	36 214	1.64	2 494	42 300	96.88	98.84	98.60
Average 2011	6 926	3 097	3 829	178.7	2.61	2.38	45 508	36 689	1.31	2 593	43 316	100.00	100.00	100.00
Average 2012	7 049	3 129	3 919	178.4	2.27	2.18	45 589	37 151	1.26	2 619	43 689	99.34	102.25	101.93
Average 2013	7 138	3 152	3 986	177.0	2.34	2.21	45 664	37 527	1.01	2 635	43 829	99.37	102.53	102.74
Jan.	7 099	3 138	3 961	184.9	2.06	1.99	60 005	37 484	1.56	2 623	58 943	98.19	134.20	102.41
Feb.	7 079	3 126	3 953	135.4	1.82	2.12	62 283	37 038	0.30	2 614	59 320	109.74	168.48	102.90
Mar.	7 091	3 132	3 959	179.4	2.58	2.40	41 394	37 431	0.52	2 618	38 949	99.73	89.70	101.42
Apr.	7 093	3 133	3 960	173.9	2.29	2.24	41 695	37 479	0.53	2 620	39 136	101.46	91.14	102.05
May	7 101	3 136	3 965	186.0	2.10	1.99	42 166	37 558	0.70	2 624	39 669	98.30	89.06	102.24
June	7 108	3 141	3 967	169.3	2.25	2.16	42 619	37 521	0.83	2 627	40 958	102.77	96.55	102.75
July	7 156	3 162	3 993	189.6	3.15	2.47	43 040	37 584	0.92	2 647	41 024	96.34	91.88	102.59
Aug.	7 168	3 166	4 002	184.2	2.77	2.60	42 241	37 623	1.58	2 648	41 860	97.23	95.65	102.72
Sept.	7 172	3 165	4 007	171.9	2.67	2.61	43 106	37 563	1.34	2 645	42 114	99.90	100.75	104.06
Oct.	7 183	3 171	4 012	184.8	2.45	2.30	41 952	37 614	1.21	2 649	40 670	96.95	93.25	103.78
Nov.	7 201	3 177	4 023	179.4	2.12	1.88	41 362	37 602	1.26	2 654	39 455	97.57	92.57	103.04
Dec.	7 205	3 180	4 025	185.0	1.82	1.76	46 330	37 822	1.37	2 657	44 034	97.84	100.18	102.94
Average 2014														
Jan.	7 209	3 176	4 033	172.1	2.17	2.12	88 285	37 938	1.21	2 655	81 895	102.16	192.48	103.26
The change compared with the last month(%)	0.05	-0.14	0.19	(-12.9)	(0.35)	(0.36)	90.56	0.31		-0.07	85.98	4.42	92.13	0.31
The change compared with the same month of last year(%)	1.54	1.19	1.81	(-12.8)	(0.11)	(0.13)	47.13	1.21		1.21	38.94	4.04	43.43	0.83

Unit of compiled: DGBAS, EXECUTIVE YUAN

Date of compiled: Mar. 24, 2014

Notes: 1. Numbers in quotation are time-increased, time-decreased or percentage.

2. Monthly earnings of all employees are the total of regular (basic salary, monthly bonus, fixed subsidy and good attendance reward) and irregular (over-time, annul bonus, flexible bonus not paid by month) earnings of employees on payroll, but exclude the non-working reward such as insurance and pension.

3. Both Industry & Services and Services Sectors statistics covered Education Industry (only other education and educational support activities are included) since January 2009.

4. With the release data, the historical data for the series with the latest Standard Industrial Classification (SIC 9th) and the statistics of Industry, Commerce and Service Census will be reconstructed to provide consistent time series. All indexes were revised as 2011=100.