

Earnings and Productivity Statistics in April 2017

I. Abstract

- i. **At the end of April, the total payroll employees was 7,517 thousand**, increased by 8 thousand or 0.10% from last month. Comparing with the same month of last year, it increased 99 thousand or 1.33%. The average payroll employees since January was 7,505 thousand, increased 85 thousand or 1.15%.
- ii. **The average total earnings (including regular and irregular earnings) in April was NT\$44,359**, 0.49% more than last month and 1.83% more than last April.
- iii. **The average regular earnings was NT\$ 39,826 in April**, 0.11% more than last month and 1.49% more than last April. The average regular earnings since January 2017 was NT\$39,662, 1.55% more than the same period of last year.
- iv. **The average working hour in April was 153.9 hours**, 31.2 hours less than last month and 8.4 hours less than last April. The average working hours since January 2017 was 160.3 hours, reduced by 3.5 hours than the same period of last year.
- v. **The average overtime since January 2017 was 8.0 hours**, same as the same period of last year. The average overtime pay since January 2017 was NT\$1,693, 9.01% more than the same period of last year.

Summary of employees, earnings, and working hours of the Industrial and Services sector

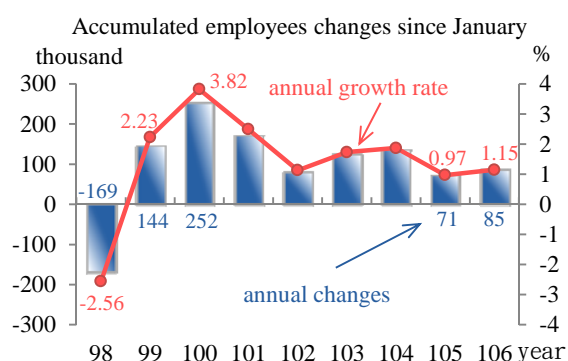
	April 2017	changes of last month	changes of last April	Jan~April 2017	changes of Jan~April 2016
Employee (thousand)	7 517	0.10%	1.33%	7 505	1.15%
Average total earning (NT\$)	44 359	0.49%	1.83%	56 833	2.26%
Regular earning (NT\$)	39 826	0.11%	1.49%	39 662	1.55%
Overtime pay (NT\$)	1 719	1.54%	5327%	1 693	9.01%
Average working hour (hour)	153.9	-31.2 hours	-8.4 hours	160.3	-3.5 hours
Overtime (hour)	8.1	0.1 hours	-0.4 hours	8.0	0.0 hours

II. Statistical Results

i. Employees

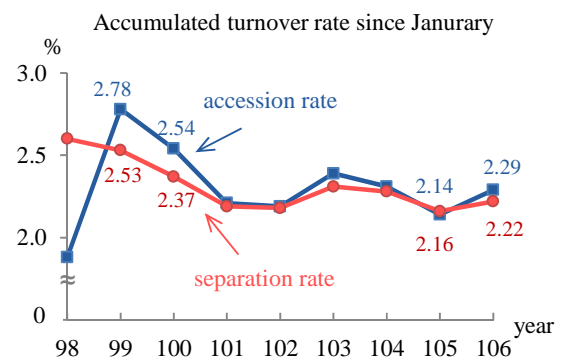
- (i) **At the end of April, the total payroll employees was 7,517 thousand**, increased by 8 thousand (or 0.10%) from last month. Comparing to the same month of last year, the payroll employees increased 99 thousand (or 1.33%). Observing by the structure of employees, the service sector shared 56.52%.

- (ii) **The average payroll employees since January 2017 was 7,505 thousand**, increased 85 thousand (or 1.15%) than the same period of last year. The Industrial sector increased by 0.83%, while the service sector increased by 1.39%. Among all industries, the largest increasing was Manufacturing of 26 thousand, followed by Wholesale and Retail Trade of 17 thousand, Accommodation and Food Service Activities of 15 thousand.



ii. Turnover

- (i) **There was a net accession of 8 thousand employees in April.** The accession in April was 176 thousand, 25 thousand less than last month. Meanwhile, the separation was 168 thousand, 17 thousand less than last month. Therefore, there was a net accession of 8 thousand.
- (ii) **The accession rate in April was 2.34%,** decreased by 0.33 percentage points than last month and increased by 0.13 percentage points than last April. **The separation rate in April was 2.23%,** decreased by 0.23 percentage points than last month and increased by 0.03 percentage points than last April.
- (iii) **The average accession rate since January 2017 was 2.29%, the average separation rate was 2.22%.** There were 0.15 percentage points and 0.06 percentage points increasing over the same period of last year, respectively.

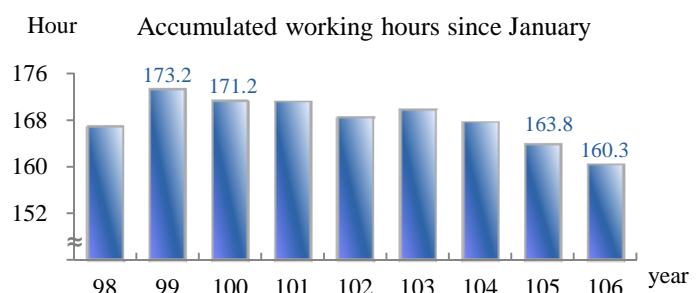


iii. Average monthly earnings

- (i) **The average total earnings in April was NT\$44,359. The average regular earnings was NT\$39,826, irregular earnings (including year-end bonuses, performance bonuses, and overtime pay) was NT\$4,533.**
- (ii) In April, the total earnings increased 0.49% than last month and increased 1.83% than last April. The regular earnings in April increased 0.11% than last month and increased 1.49% than last April.
- (iii) **The average regular earnings since January 2017 was NT\$39,662,** increased 1.55% than the same period of last year and reached the highest level in record. After deflating by the consumer price index increasing rate of 0.60%, the real regular earnings increased 0.94%.

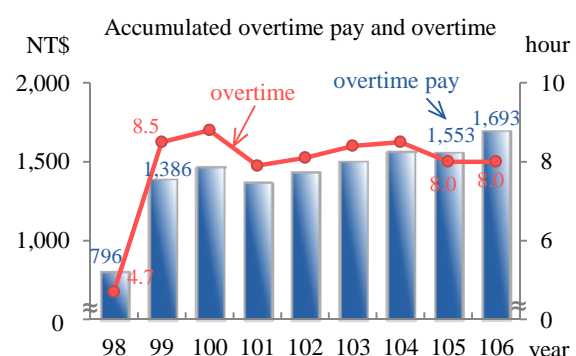
iv. Hours of work

- (i) **The average working hour in April was 153.9 hours.** Mainly affected by Ching-Ming Festival long weekend, the working hour in April was 31.2 hours less than last month and 8.4 hours less than the same month of last year.
- (ii) The average working hour since January 2017 was 160.3 hours, 3.5 hours less than the same period of last year. Between them, the regular working hours reduced by 3.5 hours, while the overtime remained the same.



v. Overtime and overtime pay

- (i) **The average overtime in April was 8.1 hours,** 0.1 hours more than last month and 0.4 hours less than April of last year. **The average overtime since January 2017 was 8.0 hours,** same as the same period of last year.



The overtime pay in April was NT\$1,719, 1.54% more than last month and 5.27% more than the same month of last year. The average overtime pay since January 2017 was NT\$1,693, 9.01% more than the same period of last year.

Summary of Earnings and Productivity Statistics in Taiwan Area

Year and month	Employees on payrolls			Industry & services											
	Industry & Services	Industry	Services	Accessions		Separations		Monthly working hours of each employee			Total monthly earnings of each employee				
								Overtime		(NT\$)	Regular earnings		Overtime pay		
				(thousand person)	(thousand person)	(thousand person)	(thousand person)	(%)	(thousand person)		(%)	(hour)	(hour)	(hour)	(NT\$)
Average 2003	5 785	2 808	2 977	139	2.39	125	2.15	181.3	9.2	0.3	42 065	34 804	0.17	1 426	5.01
Average 2004	6 026	2 901	3 125	145	2.40	126	2.08	183.5	10.0	0.8	42 680	35 096	0.84	1 581	10.87
Average 2005	6 201	2 933	3 268	159	2.57	146	2.34	181.9	9.5	-0.5	43 159	35 382	0.81	1 513	-4.30
Average 2006	6 373	2 979	3 395	170	2.67	157	2.44	180.9	9.1	-0.4	43 488	35 724	0.97	1 453	-3.97
Average 2007	6 524	3 024	3 501	168	2.58	155	2.38	180.4	9.0	-0.1	44 392	36 319	1.67	1 472	1.31
Average 2008	6 632	3 045	3 587	155	2.35	164	2.46	179.7	8.2	-0.8	44 367	36 387	0.19	1 349	-8.36
Average 2009	6 466	2 873	3 593	145	2.25	148	2.28	176.7	6.3	-1.9	42 182	35 629	-2.08	1 037	-23.13
Average 2010	6 691	2 990	3 701	189	2.83	167	2.50	181.1	8.8	2.5	44 359	36 214	1.64	1 442	39.05
Average 2011	6 926	3 097	3 829	181	2.61	165	2.38	178.7	8.4	-0.4	45 508	36 689	1.31	1 414	-1.94
Average 2012	7 049	3 129	3 919	160	2.27	153	2.18	178.4	8.0	-0.4	45 589	37 151	1.26	1 389	-1.77
Average 2013	7 138	3 152	3 986	167	2.34	158	2.21	177.0	8.4	0.4	45 664	37 527	1.01	1 494	7.56
Average 2014	7 275	3 207	4 068	182	2.51	171	2.35	177.9	8.6	0.2	47 300	38 208	1.81	1 544	3.35
Average 2015	7 385	3 239	4 147	171	2.33	165	2.23	175.3	8.3	-0.3	48 490	38 716	1.33	1 548	0.26
Average 2016	7 449	3 246	4 204	168	2.27	163	2.18	169.5	8.5	0.2	48 790	39 238	1.35	1 642	6.07
Apr.	7 418	3 234	4 184	164	2.21	163	2.20	162.3	8.5	-0.3	43 560	39 241	1.68	1 633	1.49
May	7 423	3 237	4 186	159	2.14	154	2.07	175.9	8.5	-0.1	45 828	39 260	1.61	1 625	3.37
June	7 429	3 239	4 190	165	2.22	159	2.14	172.1	8.2	-0.2	44 998	39 151	0.82	1 581	2.93
July	7 464	3 254	4 210	213	2.86	177	2.38	170.1	8.5	0.1	46 919	39 205	0.86	1 633	3.55
Aug.	7 472	3 254	4 218	198	2.64	190	2.54	185.3	8.3	0.2	45 713	39 318	1.40	1 587	3.32
Sept.	7 467	3 249	4 218	191	2.56	196	2.62	162.0	8.2	0.3	45 205	39 135	0.99	1 588	4.54
Oct.	7 474	3 251	4 223	171	2.29	164	2.19	160.5	9.7	1.5	43 069	39 362	1.08	1 863	19.12
Nov.	7 487	3 261	4 226	152	2.03	139	1.85	176.5	9.3	1.5	43 876	39 464	1.62	1 822	21.63
Dec.	7 496	3 262	4 234	137	1.84	129	1.72	176.4	9.1	1.0	47 728	39 729	1.53	1 786	16.20
2017 Jan.~ Apr.	7 505	3 262	4 243	172	2.29	167	2.22	160.3	8.0	0.0	56 833	39 662	1.55	1 693	9.01
Jan.	7 500	3 256	4 244	151	2.01	147	1.95	153.0	8.1	0.0	93 144	39 679	1.37	1 707	11.42
Feb.	7 493	3 257	4 236	162	2.16	169	2.25	149.0	7.7	0.3	45 720	39 362	1.88	1 654	13.60
Mar.	7 509	3 266	4 243	201	2.67	185	2.46	185.1	8.0	-0.1	44 144	39 781	1.46	1 693	6.41
Apr.	7 517	3 269	4 248	176	2.34	168	2.23	153.9	8.1	-0.4	44 359	39 826	1.49	1 719	5.27
The change compared with the last month(%)	0.10	0.09	0.11	-12.43	(-0.33)	-9.21	(-0.23)	(-31.2)	(0.1)		0.49	0.11		1.54	
The change compared with the same month of last year(%)	1.33	1.09	1.52	7.04	(0.13)	2.94	(0.03)	(-8.4)	(-0.4)		1.83	1.49		5.27	
The change compared with the same period (Jan. ~ Apr.) of last year(%)	1.15	0.83	1.39	8.57	(0.15)	3.69	(0.06)	(-3.5)	(0.0)		2.26	1.55		9.01	

Notes: 1. Numbers in quotation are working hour increased / decreased or percentage.

2. Total 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. Number of employees at the end of this month = Number of employees at the end of last month + Number of accession in this month - Number of separation in this month. However, the formula above does not apply on annual average data since the annual employees number is mean of a year not the number at the end of a year.

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