Industry and Service Sector Earnings Statistics in July 2023

i. Employee

- (i) At the end of July, the total payroll employees were 8,189 thousand, increased by 25 thousand (or 0.31%) than the previous month. Among it, Accommodation & Food Service Activities increased by 6 thousand and Wholesale & Retail Trade increased by 5 thousand. Compared to the same month last year, the employees increased by 9 thousand (or 0.12%).
- (ii)From January to July, the total payroll employees were 8,170 thousand, increased by 15 thousand (or 0.19%) than the same period last year. Observing the industries, Accommodation & Food Service Activities increased by 11 thousand, Arts, Entertainment & Recreation increased by 7 thousand, while Manufacturing decreased by 17 thousand.

ii. Average Monthly Earnings

- (i) In July, the average regular earnings of full-time employees with Taiwan nationality (excluding the foreigners and part-time employees) was NT\$48,118, increased by 0.18% than the previous month and increased by 2.63% than the same month last year. Due to the partial companies grant employee bonus or performance bonus in this month, the irregular earnings such as bonuses and overtime pays was NT\$14,264. After adding the irregular earnings, the average total earnings was NT\$62,382, increased by 9.52% than the previous month and increased by 1.84% than the same month last year.
- (ii) In July, the average regular earnings of all employees (including full-time and part-time employees with Taiwan nationality and foreigners) was NT\$45,520, increased by 0.20% than the previous month and increased by 2.51% than the same month last year. The irregular earnings was NT\$13,701. After adding the irregular earnings, the average total earnings was NT\$59,221, increased by 10.00% than the previous month and increased by 1.66% than the same month last year.
- (iii) From January to July, the average regular earnings of all employees was NT\$45,381, increased by 2.47% than the same period last year. The average total earnings increased by 1.57% than the same period last year. After removing the price factor, the real regular earnings increased by 0.21% than the same period last year, and the real average total earnings decreased by 0.67% than the same period last year.
- (iv) Since the working hours of part-time employees were fewer, in July, the average regular earnings of part-time employees was NT\$19,656. The

regular hourly earnings was NT\$197, decreased by 1.50% than the previous month and increased by 0.51% than the same month last year. After adding the irregular earnings, the average total earnings was NT\$20,417, increased by 3.19% than the previous month and increased by 6.96% than the same month last year. From January to July, the average regular earnings of part-time employees was NT\$19,257.

iii. Hours of Work

- (i) In July, the working hours of all employees were169.9 hours, decreased by 0.3 hours than the previous month and increased by 0.3 hours than the same month last year.
- (ii) From January to July, the working hours were 164.7 hours, increased by 1.6 hours than the same period last year. Among it, the regular working hours increased by 1.4 hours and overtime increased by 0.2 hours.

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

		July 2023 P	Change the pre mor	vious ith	Changes from last July		Jan July 2023 P	Changes from Jan July 2022		
Engli dina a			Value	Rate	Value	Rate		Value	Rate	
Full-time Employees with	Average total earnings (NT\$)	62 382	5 420	9.52%	1 127	1.84%	65 200	1 164	1.82%	
Taiwan Nationality	Regular earning(NT\$)	48 118	88	0.18%	1 232	2.63%	47 927	1 280	2.74%	
All Employees	Employee (thousand)	8 189	25	0.31%	9	0.12%	8 170	15	0.19%	
	Average total earnings (NT\$)	59 221	5 385	10.00%	968	1.66%	61 600	952	1.57%	
	Regular earnings (NT\$)	45 520	90	0.20%	1 115	2.51%	45 381	1 096	2.47%	
	Overtime pay (NT\$)	2 069	- 73	-3.41%	56	2.78%	2 160	27	1.27%	
	Average working hours (hour)	169.9	-0.3	-0.18%	0.3	0.18%	164.7	1.6	0.98%	
	Overtime (hour)	8.1	-0.3	-3.57%	0.3	3.85%	8.4	0.2	2.44%	
Part-time Employees	Average total earnings (NT\$)	20 417	632	3.19%	1 328	6.96%	20 571	717	3.61%	
	Regular earning(NT\$)	19 656	790	4.19%	1 386	7.59%	19 257	547	2.92%	

Note: (1) Full-time employees with Taiwan nationality and part-time employee statistics started in July 2017.

(2) P denotes preliminary data.

	Employees on payrolls						Industry & services								
				Accessions Separa		ations	Monthly working hours of each employee				Total monthly earnings of each employee				
Year and month	Industry &	Industry	Services	Accessions		Separations			Overtime			Regular earnings		Overtin	ne pay
	Services	maasay	Bervices							Changes			Annual growth		Annual growth
										Changes			rate		rate
	(thousand person)	(thousand person)	(thousand person)	(thousand person)	(%)	(thousand person)	(%)	(hour)	(hour)	(hour)	(NT\$)	(NT\$)	(%)	(NT\$)	(%)
Average 2014	7 381	3 238	4 144	188	2.56	173	2.35	177.9	8.6	0.1	47 832	38 218	1.77	1 556	3.32
Average 2015	7 532	3 279	4 253	177	2.36	167	2.22	175.3	8.3	-0.3	49 024	38 712	1.29	1 562	0.39
Average 2016	7 637	3 294	4 343	174	2.29	165	2.17	169.6	8.5	0.2	49 266	39 213	1.29	1 656	6.02
Average 2017	7 769	3 337	4 4 3 2	182	2.35	171	2.20	169.6	8.0	-0.5	50 480	39 928	1.82	1 724	4.11
Average 2018	7 877	3 376	4 500	186	2.37	178	2.26	169.4	8.1	0.1	52 407	40 959	2.58	1 820	5.57
Average 2019	8 118	3 394	4 724	189	2.33	181	2.23	168.9	7.8	-	53 457	41 776	-	1 821	-
Average 2020	8 113	3 388	4 725	181	2.23	183	2.25	168.4	7.4	-0.4	54 160	42 394	1.48	1 797	-1.32
Average 2021	8 130	3 407	4 723	192	2.37	191	2.34	166.7	8.0	0.6	55 792	43 209	1.92	2 007	11.69
Average 2022	8 171	3 422	4 749	194	2.37	191	2.34	167.3	7.9	-0.1	57 728	44 416	2.79	2 039	1.59
June	8 142	3 423	4 719	191	2.35	190	2.34	167.5	8.2	0.5	52 843	44 334	4.05	2 155	13.36
July	8 180	3 439	4 740	251	3.09	213	2.62	169.6	7.8	0.3	58 253	44 405	3.50	2 013	8.34
Aug.	8 191	3 440	4 752	229	2.80	217	2.65	182.1	7.5	-0.1	56 115	44 464	2.90	1 931	2.12
Sep.	8 187	3 433	4 754	215	2.62	219	2.67	168.7	7.3	-0.4	52 718	44 397	2.35	1 877	-2.34
Oct.	8 190	3 4 3 1	4 759	180	2.19	176	2.15	162.8	7.4	-1.0	50 464	44 535	2.17	1 915	-8.72
Nov.	8 197	3 430	4 767	173	2.11	166	2.03	175.7	7.3	-0.9	51 481	44 668	2.32	1 876	-9.50
Dec.	8 201	3 428	4 773	164	2.00		1.94	176.1	7.5	-1.1	57 522	44 938	2.18	1 937	-11.47
2023(Jan. ~ July)®	8 170	3 402	4 768	190	2.33	192	2.35	164.7	8.4	0.2	61 600	45 381	2.47	2 160	1.27
Jan.	8 175	3 411	4 764	177	2.15	203	2.47	137.1	7.7	-0.4	106 930	45 368	2.28	2 049	-1.35
Feb.	8 164	3 408	4 756	192	2.35	203	2.49	161.3	8.2	-	52 587	45 057	2.54	2 1 2 6	-0.98
Mar.	8 167	3 408	4 759	186	2.28	183	2.24	189.0	8.5	0.1	52 068	45 436	2.41	2 158	-0.32
Apr.	8 163	3 401	4 763	175	2.14	178	2.18	146.6	9.0	0.3	51 754	45 359	2.26	2 301	2.72
May	8 167	3 399	4 768	171	2.10	167	2.05	179.0	8.9	0.8	54 751	45 491	2.85	2 276	6.60
June®	8 164	3 395	4 770	190	2.32	192	2.36	170.2	8.4	0.2	53 836	45 430	2.47	2 142	-0.60
July®	8 189	3 396	4 794	241	2.95	216	2.64	169.9	8.1	0.3	59 221	45 520	2.51	2 069	2.78
The change compared with the last month(value)	25	1	24	51	0.63	24	0.28	-0.3	-0.3		5 385	90		- 73	
The change compared with the same month of last year(value)	9	- 43	54	- 10	-0.14	3	0.02	0.3	0.3		968	1 115		56	
The change compared with the same period (Jan. ~ July) of last year(value)	15	- 12	27	- 5	-0.06	- 2	-0.03	1.6	0.2		952	1 096		27	
The change compared with the last month(rate)	0.31	0.03	0.50	27.08		12.15		-0.18	-3.57		10.00	0.20		-3.41	
The change compared with the same month of last year(rate)	0.12	-1.27	1.13	-4.15		1.13		0.18	3.85		1.66	2.51		2.78	
The change compared with the same period (Jan. ~ July) of last year(rate)	0.19	-0.34	0.57	-2.56		-1.21		0.98	2.44		1.57	2.47		1.27	

Summary of Earnings Statistics in Taiwan Area

Notes: 1. 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

 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.
Both Industry & Services and Services Sectors statistics has covered educational support activities & other education in Education Industry since 2009, and has covered Scientific Research & Development, Pre-primary Education in Education Industry, and Social Work Activities since January 2019. Due to the change in scope of industry coverage, 2018-2019