

Industry and Service Sector Earnings Statistics in September 2022

i. Employee

- (i)** At the end of September, the total payroll employees were 8,187 thousand, decreased by 4 thousand (or 0.06%) than the previous month. Compared to the same month last year, the employees increased by 68 thousand (or 0.84%).
- (ii)** From January to September, the total payroll employees were 8,162 thousand, increased by 44 thousand (or 0.54%) than the same period last year. Observing the industries, Human Health & Social Work Activities increased by 12 thousand, Manufacturing and Accommodation & Food Service Activities increased by 10 thousand and 8 thousand, respectively.

ii. Average Monthly Earnings

- (i)** In September, the average regular earnings of full-time employees with Taiwan nationality (excluding the foreigners and part-time employees) was NT\$46,906, decreased by 0.06% than the previous month and increased by 2.81% than the same month last year. The irregular earnings such as bonuses and overtime pays was NT\$8,550. After adding the irregular earnings, the average total earnings was NT\$55,456, mainly due to that the peak period (July and August each year) for employees' compensation has passed, decreased by 6.28% than the previous month and increased by 1.19% than the same month last year.
- (ii)** In September, the average regular earnings of all employees (including full-time and part-time employees with Taiwan nationality and foreigners) was NT\$44,417, decreased by 0.11% than the previous month and increased by 2.39% than the same month last year. The irregular earnings was NT\$8,086. After adding the irregular earnings, the average total earnings was NT\$52,503, decreased by 6.44% than the previous month and increased by 0.82% than the same month last year.
- (iii)** From January to September, the average regular earnings of all employees was NT\$44,319, increased by 2.99% than the same period last year. The average total earnings increased by 3.75% than the same period last year. After removing the price factor, the real regular earnings decreased by 0.07% than the same period last year, and the real average total earnings increased by 0.66% than the same period last year.
- (iv)** From January to September, the gap of total earnings between full-time employees with Taiwan nationality and all employees was NT\$3,309 of which the Manufacturing, Accommodation & Food Service Activities and Human Health & Social Work Activities employed more foreign workers and part-time employees, the differences between them were NT\$5,632,

NT\$4,190 and NT\$3,291, respectively.

- (v) Since the working hours of part-time employees were fewer, in September, the average regular earnings of part-time employees was NT\$18,343. The regular hourly earnings was NT\$197, increased by 0.51% than the previous month and increased by 1.03% than the same month last year. After adding the irregular earnings such as bonuses and overtime pays, the average total earnings was NT\$19,115, decreased by 2.96% than the previous month and decreased by 0.44% than the same month last year. From January to September, the average regular earnings of part-time employees was NT\$18,694.

iii. Hours of Work

- (i) In September, the working hours of all employees were 168.8 hours, mainly affected by more days off, decreased by 13.3 hours than the previous month. Compared to the same month last year, the working hours of all employees increased by 0.3 hours.
- (ii) From January to September, the working hours were 165.9 hours, increased by 1.0 hours than the same period last year. Among it, the regular working hours increased by 0.9 hours and overtime increased by 0.1 hours.

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

		September 2022 Ⓟ	Changes from the previous month		Changes from last Sep.		Jan.- Sep. 2022 Ⓟ	Changes from Jan. - Sep. 2021	
			Value	Rate	Value	Rate		Value	Rate
Full-time Employees with Taiwan Nationality	Average total earnings (NT\$)	55 456	-3 714	-6.28%	651	1.19%	62 543	2 290	3.80%
	Regular earning(NT\$)	46 906	- 29	-0.06%	1 282	2.81%	46 708	1 453	3.21%
All Employees	Employee (thousand)	8 187	- 4	-0.06%	68	0.84%	8 162	44	0.54%
	Average total earnings (NT\$)	52 503	-3 612	-6.44%	428	0.82%	59 234	2 140	3.75%
	Regular earnings (NT\$)	44 417	- 47	-0.11%	1 038	2.39%	44 319	1 288	2.99%
	Overtime pay (NT\$)	1 889	- 42	-2.18%	- 33	-1.72%	2 083	114	5.79%
	Average working hours (hour)	168.8	-13.3	-7.30%	0.3	0.18%	165.9	1.0	0.61%
	Overtime (hour)	7.3	-0.2	-2.67%	-0.4	-5.19%	8.0	0.1	1.27%
Part-time Employees	Average total earnings (NT\$)	19 115	- 583	-2.96%	- 85	-0.44%	19 756	- 221	-1.11%
	Regular earning(NT\$)	18 343	- 582	-3.08%	- 40	-0.22%	18 694	- 182	-0.96%

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

(2) Ⓟ denotes preliminary data.

Summary of Earnings 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		Regular earnings	Overtime pay				
						Changes		Annual growth rate					Annual growth rate		
	(thousand person)	(thousand person)	(thousand person)	(thousand person)	(%)	(thousand person)	(%)	(hour)	(hour)	(hour)	(NT\$)	(NT\$)	(%)	(NT\$)	(%)
Average 2013	7 204	3 172	4 032	172	2.40	160	2.22	177.1	8.5	0.5	46 174	37 552	0.97	1 506	7.65
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	4 432	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
Aug.	8 094	3 413	4 681	249	3.09	218	2.70	174.8	7.6	0.6	52 316	43 209	1.62	1 891	11.17
Sep.	8 119	3 412	4 707	240	2.96	216	2.67	168.5	7.7	0.8	52 075	43 379	1.75	1 922	14.40
Oct.	8 150	3 414	4 737	213	2.62	181	2.23	164.8	8.4	0.7	50 112	43 590	2.20	2 098	11.83
Nov.	8 170	3 416	4 754	187	2.29	168	2.06	175.4	8.2	0.6	50 161	43 656	2.34	2 073	11.75
Dec.	8 173	3 414	4 759	161	1.98	158	1.93	176.0	8.6	0.7	55 449	43 978	2.60	2 188	14.02
2022(Jan. ~ Sep.)㉔	8 162	3 419	4 743	201	2.46	199	2.44	165.9	8.0	0.1	59 234	44 319	2.99	2 083	5.79
Jan.	8 169	3 409	4 760	176	2.15	180	2.21	167.5	8.1	-0.1	106 128	44 356	2.88	2 077	3.08
Feb.	8 145	3 400	4 745	169	2.07	193	2.36	129.3	8.2	0.5	49 192	43 943	2.62	2 147	7.94
Mar.	8 156	3 407	4 749	218	2.68	208	2.55	182.4	8.4	0.2	51 336	44 368	2.68	2 165	7.60
Apr.	8 150	3 407	4 743	184	2.26	190	2.33	157.7	8.7	0.1	51 472	44 356	2.70	2 240	4.38
May	8 141	3 413	4 728	176	2.16	185	2.27	168.1	8.1	0.2	55 197	44 230	3.25	2 135	7.77
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.㉕	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.㉖	8 187	3 433	4 754	214	2.61	218	2.67	168.8	7.3	-0.4	52 503	44 417	2.39	1 889	-1.72
The change compared with the last month(value)	- 4	- 7	2	- 15	-0.19	1	0.02	-13.3	-0.2		-3 612	- 47		- 42	
The change compared with the same month of last year(value)	68	21	47	- 26	-0.35	2	-	0.3	-0.4		428	1 038		- 33	
The change compared with the same period (Jan. ~ Sep.) of last year(value)	44	14	29	7	0.07	1	-	1.0	0.1		2 140	1 288		114	
The change compared with the last month(rate)	-0.06	-0.20	0.05	-6.47		0.62		-7.30	-2.67		-6.44	-0.11		-2.18	
The change compared with the same month of last year(rate)	0.84	0.61	1.01	-10.81		1.24		0.18	-5.19		0.82	2.39		-1.72	
The change compared with the same period (Jan. ~ Sep.) of last year(rate)	0.54	0.42	0.62	3.46		0.70		0.61	1.27		3.75	2.99		5.79	

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, annual bonus, flexible bonus not paid by month) earnings of employees on payroll, but exclude the non-working reward such as insurance and pension.

2. 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.

3. 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 changes and change rates were not shown.

4. Ⓔ denotes revised data, Ⓔ denotes preliminary data.