

Industry and Service Sector Earnings Statistics in September 2023

i. Employee

(i) At the end of September, the total payroll employees were 8,184 thousand, decreased by 7 thousand (or 0.08%) than the previous month. Among it, both Manufacturing and Wholesale & Retail Trade decreased by 3 thousand. Compared to the same month last year, the employees decreased by 3 thousand (or 0.03%).

(ii) From January to September, the total payroll employees were 8,174 thousand, increased by 12 thousand (or 0.14%) than the same period last year. Observing the industries, Accommodation & Food Service Activities increased by 12 thousand, Arts, Entertainment & Recreation increased by 7 thousand, while Manufacturing decreased by 24 thousand.

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\$48,065, decreased by 0.38% than the previous month and increased by 2.51% than the same month last year. The irregular earnings such as bonuses and overtime pays was NT\$9,754. After adding the irregular earnings, the average total earnings was NT\$57,819, decreased by 1.93% than the previous month and increased by 3.85% 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\$45,503, decreased by 0.36% than the previous month and increased by 2.49% than the same month last year. The irregular earnings was NT\$9,194. After adding the irregular earnings, the average total earnings was NT\$54,697, decreased by 2.03% than the previous month and increased by 3.75% than the same month last year.

(iii) From January to September, the average regular earnings of all employees was NT\$45,427, increased by 2.50% 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 0.14% than the same period last year, and the real average total earnings decreased by 0.78% 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\$3,494 of which the Manufacturing, Accommodation & Food Service Activities, Education and Human Health & Social Work Activities employed more foreign workers and part-time employees, the differences between them were NT\$5,904, NT\$4,974, NT\$3,597 and NT\$3,526, respectively.

(v) Since the working hours of part-time employees were fewer, in September, the average regular earnings of part-time employees was NT\$19,644. The regular hourly earnings was NT\$199, increased by 0.51% 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\$20,421, decreased by 2.45% than the previous month and increased by 6.79% than the same month last year. From January to September, the average regular earnings of part-time employees was NT\$19,417.

iii. Hours of Work

(i) In September, the working hours of all employees were 169.0 hours, mainly affected by more days off, decreased by 15.0 hours than the previous month and increased by 0.3 hours than the same month last year.

(ii) From January to September, the working hours were 167.4 hours, increased by 1.5 hours than the same period last year. Among it, the regular working hours increased by 1.2 hours and overtime increased by 0.3 hours.

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

		Sep. 2023 Ⓔ	Changes from the previous month		Changes from last Sep.		Jan.- Sep. 2023 Ⓔ	Changes from Jan. - Sep. 2022	
			Value	Rate	Value	Rate		Value	Rate
		Full-time Employees with Taiwan Nationality	Average total earnings (NT\$)	57 819	-1 136	-1.93%	2 142	3.85%	63 680
	Regular earning(NT\$)	48 065	- 182	-0.38%	1 178	2.51%	47 979	1 273	2.73%
	Employee (thousand)	8 184	- 7	-0.08%	- 3	-0.03%	8 174	12	0.14%
All Employees	Average total earnings (NT\$)	54 697	-1 136	-2.03%	1 979	3.75%	60 186	928	1.57%
	Regular earnings (NT\$)	45 503	- 166	-0.36%	1 106	2.49%	45 427	1 110	2.50%
	Overtime pay (NT\$)	2 093	22	1.06%	216	11.51%	2 142	60	2.88%
	Average working hours (hour)	169.0	-15.0	-8.15%	0.3	0.18%	167.4	1.5	0.90%
	Overtime (hour)	8.0	0.1	1.27%	0.7	9.59%	8.3	0.3	3.75%
Part-time Employees	Average total earnings (NT\$)	20 421	- 513	-2.45%	1 299	6.79%	20 603	847	4.29%
	Regular earning(NT\$)	19 644	- 570	-2.82%	1 303	7.10%	19 417	724	3.87%

Note: (1) Full-time employees with Taiwan nationality and part-time employee 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 (thousand person)	Industry (thousand person)	Services (thousand person)	Accessions		Separations		Monthly working hours of each employee			Total monthly earnings of each employee				
				(thousand person)	(%)	(thousand person)	(%)	(hour)	Overtime		Regular earnings (NT\$)	Annual growth rate (%)	Overtime pay		
									(hour)	Changes (hour)			(NT\$)	Annual growth rate (%)	
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
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
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	3 431	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	159	1.94	176.1	7.5	-1.1	57 522	44 938	2.18	1 937	-11.47
2023(Jan. ~ Sep.) [Ⓔ]	8 174	3 400	4 774	197	2.41	199	2.43	167.4	8.3	0.3	60 186	45 427	2.50	2 142	2.88
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	2 126	-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	3 395	4 794	240	2.94	215	2.64	170.5	8.1	0.3	59 191	45 531	2.54	2 062	2.43
Aug. [Ⓔ]	8 191	3 392	4 799	224	2.74	223	2.72	184.0	7.9	0.4	55 833	45 669	2.71	2 071	7.25
Sep. [Ⓔ]	8 184	3 389	4 795	217	2.65	224	2.73	169.0	8.0	0.7	54 697	45 503	2.49	2 093	11.51
The change compared with the last month(value)	- 7	- 3	- 4	- 7	-0.09	1	0.01	-15.0	0.1	-	-1 136	- 166	-	22	-
The change compared with the same month of last year(value)	- 3	- 44	41	2	0.03	5	0.06	0.3	0.7	-	1 979	1 106	-	216	-
The change compared with the same period (Jan. ~ Sep.) of last year(value)	12	- 19	31	- 4	-0.05	0	-0.01	1.5	0.3	-	928	1 110	-	60	-
The change compared with the last month(rate)	-0.08	-0.08	-0.07	-3.23	-	0.33	-	-8.15	1.27	-	-2.03	-0.36	-	1.06	-
The change compared with the same month of last year(rate)	-0.03	-1.27	0.86	1.26	-	2.21	-	0.18	9.59	-	3.75	2.49	-	11.51	-
The change compared with the same period (Jan. ~ Sep.) of last year(rate)	0.14	-0.56	0.65	-2.07	-	-0.36	-	0.90	3.75	-	1.57	2.50	-	2.88	-

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.