Industry and Service Sector Earnings Statistics in June 2019

I. Abstract

- i. At the end of June, the total payroll employees was 7,941 thousand, increased by 4 thousand or 0.06% from the end of last month.
- ii. In June, the average regular earnings of full-time employees with Taiwan nationality (excluding foreigners and part-time employees) was NT\$44,004, 2.38% more than last June. After plus onto by irregular earnings such as bonuses and overtime pay, the total earnings came to NT\$50,942, 0.33% less than last June.
- iii. The average regular earnings of all employees (including full-time or part-time employees with Taiwan nationality or foreigners) in June was NT\$41,782, 2.38% more than last June. Plus onto by the irregular earnings such as bonuses and overtime pay, the total earnings came to NT\$48,286, 0.44% less than last June.
- **iv. The average total working hours in June was 159.6 hours,** decreased by 5.9 hours than previous June.

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

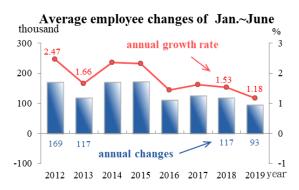
	June 2019	change previous		change last l		Jan.~ June in	changes from Jan.~ June 2018		
		value	rate	value	rate	2019®	value	rate	
Full-time	Average total earnings (NT\$)	50 942	-2 104	-3.97%	-168	-0.33%	60 093	1 093	1.85%
Employees with Taiwan Nationality	Regular earning (NT\$)	44 004	-64	-0.15%	1 023	2.38%	43 859	1 002	2.34%
All Employees	Employee (thousand)	7 941	4	0.06%	92	1.17%	7 933	93	1.18%
	Average total earnings (NT\$)	48 286	-2 013	-4.00%	-215	-0.44%	56 870	901	1.61%
	Regular earnings (NT\$)	41 782	-106	-0.25%	972	2.38%	41 668	944	2.32%
	Overtime pay (NT\$)	1 868	-27	-1.42%	25	1.36%	1 826	24	1.33%
	Average working hours (hour)	159.6	-19.0	-10.64%	-5.9	-3.56%	163.5	-1.5	-0.91%
	Overtime (hour)	7.9	-0.2	-2.47%	-0.3	-3.66%	7.8	-0.3	-3.70%
Part-time Employees	Average total earnings (NT\$)	19 238	-661	-3.32%	1 266	7.04%	19 595	782	4.16%
	Regular earning (NT\$)	18 659	-552	-2.87%	1 219	6.99%	18 364	982	5.65%

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

II. Statistical Results

i. Employees

- (i) At the end of June, the total payroll employees was 7,941 thousand, increased by 4 thousand (or 0.06%) from the end of last month and increased by 92 thousand (or 1.17%) over the past year.
- (ii) The average payroll employees since January 2019 was 7,933 thousand, increased by 93 thousand (or 1.18%) than the same period of last year. The industrial sector increased by 0.70%,



⁽²⁾ P denotes preliminary data

⁽³⁾ Since January 2019, time series data has been revised using the "results of 2016 Industry and Service Census" and the "Standard Industrial Classification System of Republic of China (Rev.10, 2016)". All tables below are the same.

while the service sector increased by 1.54%. Observing by industries, the Manufacturing increased 17 thousand, among it, the Manufacture of Machinery and Equipment increased by 4 thousand, while the Manufacture of Electronic Parts and Components reduced by 3 thousand. Besides, Human Health Activities increased by 13 thousand, Retail Trade and Support Service Activities increased by 10 thousand respectively.

ii. Turnover

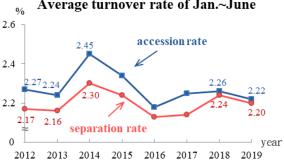
- (i) In June, there were 4 thousand employees net increasing than previous month. The accession employees with newly hired or recalled reasons were 183 thousand, 11 thousand more than previous month. Among all industries, the Wholesale and Retail Trade increased the most of 4 thousand, followed by Manufacturing of 2 thousand increasing. The separation employees with quit, layoff, or retire reasons were 178 thousand, 11 thousand more than last month. Wholesale and Retail Trade increased the most of 5 thousand, followed by Support Service Activities of 3 thousand increasing. After separation and accession offset in all industries, the employees showed a net increase of 4 thousand.
- (ii) In June, the accession rate was 2.30%, 0.13 percentage points more than previous month and 0.06 percentage points less than last June. Meanwhile, the separation rate in June was 2.24%, 0.14 percentage points more than last month and 0.06 percentage points less than last

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- (iii) The average accession rate since January 2019 was 2.22%, the average separation rate was 2.20%, both decreased by 0.04 percentage points from the same period of the previous year.



iii. Average monthly earnings

- (i) In June, the average regular earnings of full-time employees with Taiwan nationality was NT\$44,004, 0.15% less than previous month and 2.38% more than last June. After plus onto by irregular earnings such as bonuses and overtime pay, the total earnings came to NT\$50,942, 3.97% less than previous month and 0.33% less than the same month of last year. The average regular earnings since January was NT\$43,859, 2.34% more than the same period of last year.
- (ii) The average regular earnings of all employees (including full-time or part-time employees with Taiwan nationality or foreigners) in June was NT\$41,782, 0.25% less than last month and 2.38% more than the same month of last year. The irregular earnings in June was NT\$6,504, 22.67% less than previous month and 15.43% less than the same month of last year. After regular and irregular earnings combination, the total earnings came to NT\$48,286, 4.00% less than previous month and 0.44% less than last June.
- (iii) The average regular earnings of all employees since January 2019 was NT\$41,668, 2.32% more than the same period of last year. The total earnings increased by 1.61% compared with the same period of last year. After removing the price factor, the real regular earnings increased by 1.75% and the real total earnings grew 1.04%.

- (iv) Observing by industries, the gap of total earnings between full-time employees with Taiwan nationality and all employees was NT\$3,223 in the first half of the year, of which the Manufacturing employed more foreign workers, the difference between them was the most in all industries of NT\$5,026, and the Accommodation and Food Service Activities with higher portion of part-time workers, the gap was NT\$4,013.
- (v) Since with fewer working hours, the average regular earnings of part-time employees in June was NT\$18,659. The regular hourly earnings was NT\$181 on average, 0.55% less than last month and 5.23% more than last June. Plus onto by bonuses, and overtime pay, the average total earnings was NT\$19,238, 3.32% less than previous month and 7.04% more than last June, about 39.8% of all employees'. The average regular earnings since January 2019 was NT\$18,364.

Summary of earnings, and working hours of the Industrial and Services sector By employment type

	Jan. 2019	Feb. 2019	Mar. 2019	Apr. 2019	May 2019 ®	June 2019 P	change from last month (%)	change from last June (%)
Full-time employees with Taiwan Nationality								
Person (thousand)	7 108	7 095	7 109	7 105	7 104	7 100	-0.05	0.86
Average total earnings (NT\$)	100 129	57 125	48 925	50 365	53 046	50 942	-3.97	-0.33
Regular earnings (NT\$)	43 914	43 414	43 831	43 923	44 068	44 004	-0.15	2.38
All employees								
Person (thousand)	7 941	7 919	7 927	7 931	7 937	7 941	0.06	1.17
Average total earnings (NT\$)	94 136	54 259	46 432	47 766	50 299	48 286	-4.00	-0.44
Regular earnings (NT\$)	41 694	41 235	41 659	41 751	41 888	41 782	-0.25	2.38
Average working hours (hour)	181.8	128.8	166.5	165.6	178.6	159.6	-10.64	-3.56
Part-time employees								
Person(thousand)	380	370	365	370	376	381	1.42	4.99
Total earnings (NT\$)	20 807	19 293	18 675	19 621	19 899	19 238	-3.32	7.04
Regular earnings (NT\$)	18 156	17 355	18 056	18 726	19 211	18 659	-2.87	6.99
Total working hours (hour)	103.3	97.2	103.3	104.2	107.1	104.8	-2.15	1.95
Total hourly earnings (NT\$)	202	198	181	188	186	184	-1.08	5.14
Regular hourly earnings (NT\$)	179	184	178	183	182	181	-0.55	5.23

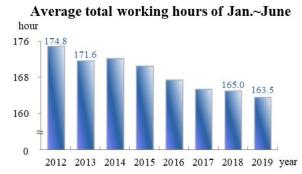
Note: (1) Total hourly earnings = total earnings / total working hours; Regular hourly earnings = regular earnings / regular working hours.

iv. Hours of work

(i) The average total working hours of all employees in June was 159.6 hours, a decrease of 19.0 hours from the previous month, mainly due to the higher number of holidays this month. The working hour decreased by 5.9 hours than previous June.

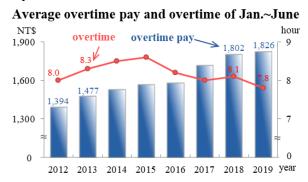
⁽²⁾ R: revised; P: preliminary

(ii) The average total working hours since January 2019 was 163.5 hours, 1.5 hours less than the same period of last year. The regular working hours decreased by 1.2 hours, while the overtime also decreased by 0.3 hours.



v. Overtime and overtime pay

- (i) The average overtime of all employees in June was 7.9 hours, 0.2 hours less than last month and 0.3 hours less than last June. The average overtime since January 2019 was 7.8 hours, 0.3 hours less than the same period of last year.
- (ii) The overtime pay in June was NT\$1,868, 1.42% less than previous month and 1.36% more than last June. The average overtime pay since January 2019 was NT\$1,826, 1.33% more than the same period of last year.



Summary of Earnings Statistics in Taiwan Area

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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 1 565 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 Average 2017 7769 3 337 4 432 182 2.35 171 2.20 169.6 8.0 0.5 50 480 39 928 1.82 1 724 Average 2018 7 877 3 376 4 500 1880 2.37 178 2.26 169.4 8.1 0.1 52 407 40 599 2.58 1 820 May 7 845 3 369 4 475 172 2.20 165 2.11 179.0 8.3 0.1 1.4 81 39 40 882 2.56 1 842 June 7 849 3 370 4 479 185 2.36 180 2.30 165.5 8.2 0.4 48 501 40 810 2.43 1 843 July 7 899 3 389 4 510 250 3.19 200 2.55 176.1 8.2 0.4 51 710 40 935 2.72 1 845 Aug. 7908 3 388 4 520 222 2.81 214 2.71 181.6 8.1 0.1 49 714 41 220 2.97 1 835 Sept. 7 9708 3 382 4 518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1803 Oct. 7 912 3 388 4 524 183 2.32 172 2.18 175.5 8.2 0.0 45 93 41 229 2.62 1 880 Nov. 7 925 3 399 4 532 158 2.00 145 1.83 177.0 7.8 4.03 46 937 41 239 2.60 1 798 Dec. 7 9733 3 387 4 545 176 2.22 175 2.20 163.5 7.8 4.03 50 800 41 378 2.09 1 811 2019(Jan June) 7 9 3 382 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1 737 Feb. 7 919 3 382 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1 737 Apr. 7 931 3 387 4 544 184 2.04 2.88 196 2.27 165.6 8.1 0.2 47 766 41 751 2.55 1 885 May. 8 7 937 3 387 4 544 184 2.04 2.28 196 2.27 165.6 8.1 0.2 47 766 41 751 2.55 1 885 The change compared with the last month/value 7 180 100 100 100 100 100 100 100 100 100	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 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 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 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 1 830 May 7 845 3 369 4 475 172 2.20 165 2.11 179.0 8.3 0.1 48 139 40 882 2.56 1 842 July 7 899 3 389 4 510 250 3.19 200 2.55 176.1 8.2 0.4 8 501 40 810 2.43 1 843 Aug. 7 908 3 388 4 520 222 2.81 214 2.71 181.6 8.1 0.1 49 714 41 220 2.97 1 835 Sept. 7 900 3 382 4 518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1 863 Oct. 7 912 3 388 4 524 183 2.32 172 2.18 177.5 8.2 0.4 48 102 41 139 2.63 1 863 Oct. 7 912 3 388 4 524 183 2.32 172 2.18 177.5 8.2 0.4 48 102 41 139 2.60 1 798 Dec. 7 933 3 394 4 532 1 588 2.00 145 1.83 177.0 7.8 0.3 50 869 41 378 2.09 1 811 2019 June/D 7 933 3 387 4 545 176 2.22 175 2.20 163.5 7.8 0.3 50 869 41 378 2.09 1 811 2019 June/D 7 913 3 387 4 541 124 2.47 156 1.96 181.8 7.6 0.5 94 136 41 694 2.31 1737 Feb. 7 919 3 382 4 550 164 2.07 156 1.96 181.8 7.6 0.5 94 136 41 694 2.31 1737 Feb. 7 919 3 387 4 541 124 2.27 156 1.96 124 18.8 17.0 18.8 172 2.18 18.7 18.8 172 2.18 18.8 172 2.18 18.8 172 2.18 18.8 172 2.18 18.8 172 2.18 18.8 172 2.18 18.8 172 2.18 18.8 172 2.18 18.8 172 2.18 174 1.8 18.8 172 2.18 18.8 18.8 172 2.18 18.8 172 2.18 18.8 18.8 172 2.18 18.8 18.8 172 2.18 18.8 18.8 172 2.18	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 2017 7769 3 337 4 432 182 2.35 171 2.20 169.6 8.0 -0.5 50 480 39 928 1.82 1 724 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 May 7 845 3 369 4 475 172 2.20 165 2.11 179.0 8.3 0.1 48139 40 882 2.56 1842 June 7 849 3 370 4 479 185 2.36 180 2.30 1655 8.2 0.4 48 501 40 810 2.43 1843 July 7 899 3 389 4 510 250 3.19 200 2.55 176.1 8.2 0.4 51710 40 935 2.72 1 845 Aug. 7 908 3 388 4 520 2.22 2.81 214 2.71 181.6 8.1 0.1 49 714 41 220 2.97 1 835 Sept. 7 900 3 382 4 518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1 863 Oct. 7 912 3 388 4 524 183 2.32 172 2.18 177.5 8.2 0.0 4593 41 229 2.62 1 880 Nov. 7 925 3 393 4 532 158 2.00 145 1.83 177.0 7.8 -0.3 46 937 41 239 2.60 1 798 Dec. 7 933 3 394 4 539 147 1.86 139 1.76 171.2 7.8 -0.3 50 869 41 378 2.09 1 811 2019(Jan. ~ June) D 7 933 3 387 4 545 176 2.22 175 2.20 163.5 7.8 -0.3 50 869 41 378 2.09 1 811 Am. 7 941 3 382 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1 737 Feb. 7 919 3 382 4 537 149 1.88 172 2.16 1.28 7.2 -0.2 54 259 41 235 1.98 1735 Mar. 7 927 3 387 4 541 204 2.58 196 2.47 1665 7.9 -0.4 46 402 41 659 2.21 1 887 Apr. 7 931 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 47766 41751 2.55 1 885 May& 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 47766 41751 2.55 1 885 May& 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 47766 41751 2.55 1 885 May& 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 47766 41751 2.55 1 885 May& 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 47766 41751 2.55 1 885 The change compared with the last month(value) The c	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 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 May 7 845 3 369 4 475 172 2.20 165 2.11 179.0 8.3 0.1 48 139 40 882 2.56 1 842 June 7 849 3 370 4 479 185 2.36 180 2.30 165.5 8.2 0.4 48 501 40 810 2.43 1 843 July 7 899 3 389 4 510 250 3.19 200 2.55 176.1 8.2 0.4 51710 40 935 2.72 1 845 Aug. 7 908 3 388 4 520 222 2.81 214 2.71 181.6 8.1 0.1 49 714 41 220 2.97 1 835 Sept. 7 900 3 382 4 518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1 863 Oct. 7 912 3 388 4 524 183 2.32 172 2.18 177.5 8.2 0.0 45 933 41 229 2.62 1 880 Nov. 7 925 3 393 4 532 158 2.00 145 1.83 177.0 7.8 -0.3 46 937 41 239 2.60 1 798 Dec. 7 933 3 394 4 539 147 1.86 139 1.76 171.2 7.8 -0.3 50 809 41 378 2.09 1 811 2019(Jan June)/D 7 933 3 387 4 545 176 2.22 175 2.20 163.5 7.8 -0.3 56 870 41 668 2.32 1 826 Jan. 7 941 3 389 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1737 Feb. 7 919 3 382 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1737 Apr. 7 931 3 387 4 541 204 2.58 196 2.47 166.5 7.9 -0.4 46 432 41 659 2.21 1 837 Apr. 7 931 3 387 4 541 84 84 2.32 180 2.27 165.6 8.1 -0.2 90 99 41 888 2.46 1 895 June D 7 941 3 389 4 550 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41 782 2.38 1 868 The change compared with the last month/cube The change compared with the last m	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
May 7 845 3 369 4 475 172 2.20 165 2.11 179.0 8.3 0.1 48139 40 882 2.56 1842 June 7 849 3 370 4 479 185 2.36 180 2.30 165.5 8.2 0.4 48 501 40 810 2.43 1843 July 7 899 3 389 4 510 250 3.19 200 2.55 176.1 8.2 0.4 51710 40 935 2.72 1845 Aug. 7 908 3 388 4 520 222 2.81 214 2.71 181.6 8.1 0.1 49 714 41 220 2.97 1835 Sept. 7 900 3 382 4 518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1863 Oct. 7 912 3 388 4 524 183 2.32 172 2.18 177.5 8.2 0.0 4533 41 229 2.62 1880 Nov. 7 925 3 393 4 553 158 2.00 145 1.83 177.0 7.8 0.3 4937 41 239 2.60 1798 Dec. 7 933 3 394 4 539 147 1.86 139 1.76 171.2 7.8 0.3 50 869 41 378 2.09 1811 2019(Jan. ~ June) D 7 933 3 387 4 545 176 2.22 175 2.20 163.5 7.8 0.3 56 870 41 668 2.32 1826 Mar. 7 927 3 387 4 541 204 2.58 196 2.47 166.5 7.9 0.4 46 432 41 659 2.21 1837 Apr. 7 931 3 387 4 544 184 2.32 180 2.27 165.6 8.1 0.2 47 766 41 751 2.55 1885 May® 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 0.2 47 766 41 751 2.55 1885 May® 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 0.2 47 766 41 751 2.55 1885 May® 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 0.2 47 766 41 751 2.55 1885 The change compared with the last nearthy claber period (Jan. ~ June) D 741 3 389 4 552 183 2.30 178 2.24 159.6 7.9 0.3 48 286 41 782 2.38 1868 The change compared with the same period (Jan. ~ June) O 183 year(value) The change compared with the same period (Jan. ~ June) O 183 year(value) The change compared with the same period (Jan. ~ June) O 1.05 5.90 6.75 -1.0.04 -1.5 0.03 -3.66 -0.04 2.38 -1.40 0.025 -1.42 0.000 0.05 0.05 0.05 0.05 0.05 0.00 0.05 0.00 0.05 0.00 0.05 0.00 0.05 0.00 0.0	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
June 7 849 3 370 4 479 185 2.36 180 2.30 165.5 8.2 0.4 48 501 40 810 2.43 1 843 July 7 899 3 389 4 510 250 3.19 200 2.55 176.1 8.2 0.4 51710 40 935 2.72 1 845 Aug. 7 908 3 388 4 520 222 2.81 214 2.71 181.6 8.1 0.1 49 714 41 220 2.97 1 835 Sept. 7 900 3 382 4 518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1 863 Oct. 7 912 3 388 4 524 183 2.32 172 2.18 177.5 8.2 0.0 45 933 41 229 2.62 1 880 Nov. 7 925 3 393 4 532 158 2.00 145 1.83 177.0 7.8 -0.3 46 937 41 239 2.60 1 798 Dec. 7 933 3 394 4 539 147 1.86 139 1.76 171.2 7.8 -0.3 50 869 41 378 2.09 1 811 2019(Jan. ~ June) D. 7 933 3 387 4 545 176 2.22 175 2.20 163.5 7.8 -0.3 56 870 41 668 2.32 1 826 Jan. 7 941 3 392 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1 737 Feb. 7 919 3 382 4 537 149 1.88 172 2.16 128.8 7.2 -0.2 54 259 41 235 1.98 1 735 Mar. 7 927 3 387 4 541 2.04 2.58 196 2.47 166.5 7.9 -0.4 46 432 41 659 2.21 1 837 Apr. 7 931 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 47 766 41 751 2.55 1 885 May B. 7 937 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 50 299 41 888 2.46 1895 June D. 7 941 3 389 4 552 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41 782 2.38 1868 The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period with the same period (Jan. ~ June) of last year(value) The change compared with the same period with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) Th	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
July 7899 3889 4510 250 3.19 200 2.55 176.1 8.2 0.4 51710 40 935 2.72 1845 Aug. 7908 3888 4520 222 2.81 214 2.71 181.6 8.1 0.1 49 714 41 220 2.97 1835 Sept. 7900 3 382 4518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1863 Oct. 7912 3 388 4 524 183 2.32 172 2.18 177.5 8.2 0.0 45 933 41 229 2.62 1880 Nov. 7925 3 393 4 532 158 2.00 145 1.83 177.0 7.8 -0.3 46 937 41 239 2.60 1798 Dec. 7933 3 394 4 539 147 1.86 139 1.76 171.2 7.8 -0.3 50 869 41 378 2.09 1811 2019(Jan June)(D. 7933 3 387 4 545 176 2.22 175 2.20 163.5 7.8 -0.3 50 869 41 688 2.32 1826 Jan. 7941 3 392 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1737 Feb. 7919 3 382 4 537 149 1.88 172 2.16 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1737 Apr. 7931 3 387 4 541 204 2.58 196 2.47 166.5 7.9 -0.4 46 432 41 659 2.21 1837 Apr. 7931 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 47 766 41751 2.55 1885 May(B. 7937 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 47 766 41751 2.55 1885 May(B. 7937 3 387 4 545 176 2.17 167 2.10 178.6 8.1 -0.2 47 766 41751 2.55 1885 The change compared with the list month(value) The change compared with the last month of last year(value) The change compared with the last month of last year(value) The change compared with the last month of last year(value) The change compared with the last month of last year(value) The change compared wit	May	7 845	3 369	4 475	172	2.20	165	2.11	179.0	8.3	0.1	48 139	40 882	2.56	1 842	5.50
Aug. 7908 3388 4520 222 2.81 214 2.71 181.6 8.1 0.1 49.714 41.220 2.97 1.835 Sept. 7900 3382 4518 209 2.64 216 2.74 159.4 8.2 0.4 48.102 41.139 2.63 1.863 Oct. 7912 3388 4524 183 2.32 172 2.18 177.5 8.2 0.0 45.933 41.229 2.62 1.880 Nov. 7925 3393 4.532 158 2.00 145 1.83 177.0 7.8 0.3 46.937 41.239 2.60 1798 Dec. 7933 3394 4.539 147 1.86 139 1.76 171.2 7.8 0.3 50.869 41.378 2.09 1.811 2019(Jan. – June)(P) 7933 3387 4.545 176 2.22 175 2.20 163.5 7.8 0.3 50.869 41.378 2.09 1.811 Feb. 7919 3382 4.537 149 1.88 172 2.16 128.8 7.2 0.2 54.259 41.255 1.98 1.735 Mar. 7927 3387 4.541 2.04 2.58 1.96 2.47 1.65.6 7.9 0.4 46.432 41.659 2.21 1.837 Apr. 7931 3.387 4.544 184 2.32 180 2.27 165.6 8.1 0.2 47.766 41.751 2.55 1.885 May® 7937 3.387 4.545 184 184 2.32 180 2.27 165.6 8.1 0.2 47.766 41.751 2.55 1.885 May® 7937 3.387 4.550 172 2.17 167 2.10 178.6 8.1 0.2 47.766 41.751 2.55 1.885 The change compared with the last month/cyalue The change compared with t	June	7 849	3 370	4 479	185	2.36		2.30	165.5		0.4	48 501	40 810	2.43	1 843	8.22
Sept. 7900 3 82 4 518 209 2.64 216 2.74 159.4 8.2 0.4 48 102 41 139 2.63 1 863	July	7 899	3 389	4 510	250		200	2.55	176.1		0.4	51 710	40 935	2.72	1 845	9.30
Oct. 7912 3388 4524 183 2.32 172 2.18 177.5 8.2 0.0 45933 41229 2.62 1880 Nov. 7925 3393 4532 158 2.00 145 1.83 177.0 7.8 -0.3 46937 41239 2.60 1798 Dec. 7933 3394 4539 147 1.86 139 1.76 171.2 7.8 -0.3 50 869 41378 2.09 1811 2019(Jan. – June) D 7933 3387 4545 176 2.22 175 2.20 163.5 7.8 -0.3 56 870 41 668 2.32 1826 Jan. 7941 3392 4550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1737 Feb. 7919 3382 4537 149 1.88 172 2.16 128.8 7.2 -0.2 54 259 41 235 1.98 1735 Mar. 7927 3387 4541 204 2.58 196 2.47 166.5 7.9 -0.4 46 432 41 659 2.21 1837 Apr. 7931 3387 4544 184 2.32 180 2.27 165.6 8.1 -0.2 47766 41751 2.55 1885 May® 7937 3387 4550 172 2.17 167 2.10 178.6 8.1 -0.2 50 299 41 888 2.46 1895 JuneD 7941 3389 4552 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41782 2.38 1868 The change compared with the last month/culbe last month/culbe last month/culbe Compared with the same period Glan. – June) of last year(value) The change compared with the same period Glan. – June) of last year(value) The change compared with the last month/culbe Last m	Aug.															6.44
Nov. 7925 3 393 4 532 158 2.00 145 1.83 177.0 7.8 -0.3 46 937 41 239 2.60 1798 Dec. 7933 3 394 4 539 147 1.86 139 1.76 171.2 7.8 -0.3 50 869 41 378 2.09 1 811 2019(Jan. ~ June)(P) 7933 3 387 4 545 176 2.22 175 2.20 163.5 7.8 -0.3 56 870 41 668 2.32 1 826 Jan. 7941 3 392 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1 737 Feb. 7919 3 382 4 537 149 1.88 172 2.16 128.8 7.2 -0.2 54 259 41 235 1.98 1 735 Mar. 7927 3 387 4 541 204 2.58 196 2.47 166.5 7.9 -0.4 46 432 41 659 2.21 1 837 Apr. 7931 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 47 766 41 751 2.55 1 885 May(P) 7937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 50 299 41 888 2.46 1 895 June(P) 7 941 3 389 4 552 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41 782 2.38 1 868 The change compared with the same month of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) T	Sept.															11.09
Dec. 7933 3394 4539 147 1.86 139 1.76 171.2 7.8 -0.3 50 869 41 378 2.09 1 811 2019(Jan. ~ June)																6.64
2019(Jan. ~ June)																1.99
Jan. 7941 3 392 4 550 164 2.07 156 1.96 181.8 7.6 -0.5 94 136 41 694 2.31 1 737																2.20
Feb. 7 919 3 382 4 537 149 1.88 172 2.16 128.8 7.2 -0.2 54 259 41 235 1.98 1 735 Mar. 7 927 3 387 4 541 204 2.58 196 2.47 166.5 7.9 -0.4 46 432 41 659 2.21 1 837 Apr. 7 931 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 47 766 41 751 2.55 1 885 May® 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 47 766 41 781 2.55 1 885 JuneФ 7 941 3 389 4 552 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41 782 2.38 1 868 The change compared with the same month of last year(value) 92 19 73 -2 -0.06 -2 -0.06 -5.9 -	2019(Jan. ~ June)♠															1.33
Mar. 7 927 3 387 4 541 204 2.58 196 2.47 166.5 7.9 -0.4 46 432 41 659 2.21 1837 Apr. 7 931 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 47 766 41 751 2.55 1 885 May® 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 50 299 41 888 2.46 1 895 JuneФ 7 941 3 389 4 552 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41 782 2.38 1 868 The change compared with the last month(value) The change compared with the same month of last year(value) The change compared with the same period (Jan June) of last year(value) The change compared with the same period (Jan June) of last year(value) The change compared with the same period with the same period (Jan June) of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value)																-2.03
Apr. 7931 3 387 4 544 184 2.32 180 2.27 165.6 8.1 -0.2 47766 41751 2.55 1 885 May® 7937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 50 299 41 888 2.46 1 895 June® 7941 3 389 4 552 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41 782 2.38 1 868 The change compared with the last month(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the last month(rate) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the last month(rate) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value)																3.89
May® 7 937 3 387 4 550 172 2.17 167 2.10 178.6 8.1 -0.2 50 299 41 888 2.46 1 895 June⊕ 7 941 3 389 4 552 183 2.30 178 2.24 159.6 7.9 -0.3 48 286 41 782 2.38 1 868 The change compared with the last month(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same month of last month(rate) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same month of last year(value) The change compared with the last month(rate) The change compared with the same month of last year(value) The change compared with the last month(rate) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(rate)																-1.02
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The change compared with the last month(value) The change compared with the same month of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the last month(rate) The change compared with the same month of last year(rate)	-															1.36
Compared with the last month(value) A		7 941	3 309	4 332	103	2.30	176	2.24	139.0	7.9	-0.3	40 200	41 /02	2.36	1 000	1.30
compared with the same month of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the same period (Jan. ~ June) of last year(value) The change compared with the last month(rate) The change compared with the last month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value) The change compared with the same month of last year(value)	compared with the last month(value)	4	2	2	11	0.13	11	0.14	-19.0	-0.2		-2 013	- 106		- 27	
compared with the same period (Jan. ~ June) of last year(value) 93 23 68 - 1 -0.04 - 1 -0.04 -1.5 -0.3 901 944 24 The change compared with the last month(rate) The change compared with the same month of last year(rate) 0.06 0.07 0.05 5.90 6.75 -10.64 -2.47 -4.00 -0.25 -1.42 The change compared with the same month of last year(rate) 1.17 0.57 1.63 -1.20 -1.32 -3.56 -3.66 -0.44 2.38 1.36	compared with the same month of last year(value)	92	19	73	- 2	-0.06	- 2	-0.06	-5.9	-0.3		- 215	972		25	
The change compared with the last month(rate) The change compared with the same month of last year(rate) The change compared with the same month of last year(rate)	compared with the same period (Jan. ~ June) of	93	23	68	- 1	-0.04	- 1	-0.04	-1.5	-0.3		901	944		24	
compared with the same month of last year(rate) 1.17 0.57 1.63 -1.20 -1.32 -3.56 -3.66 -0.44 2.38 1.36	The change compared with the	0.06	0.07	0.05	5.90		6.75		-10.64	-2.47		-4.00	-0.25		-1.42	
	compared with the same month of	1.17	0.57	1.63	-1.20		-1.32		-3.56	-3.66		-0.44	2.38		1.36	
The change compared with the same period (Jan. ~ June) of last year(rate)	The change compared with the same period (Jan. ~ June) of	1.18	0.70	1.54	-0.60		-0.55		-0.91	-3.70		1.61	2.32		1.33	

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

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

a. Trained of employees at the chart of 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 covered Education Industry (only other education and educational support activities are included) since January 2009.

Generally denotes revised data, described data,