

Earnings and Productivity Statistics in November 2014

In November 2014, the total nonagricultural payroll employment, at 7,339 thousand, increased by 10 thousand (or 0.14%) than last month. In comparison with November 2013, payroll employees increased by 138 thousand (or 1.93%). The average employment since January 2014 was 7,269 thousand, increased by 137 thousand (or 1.92%) than the same period of last year. The average monthly hours of work in November 2014 was 174.7 hours, decreased by 10.8 hours from last month and decreased by 4.7 hours from the same month of last year. Since January 2014, the average working hours was 176.4 hours, increased by 0.1 hours than the same period of last year. The average regular earnings in November 2014 was NT\$38,279, 0.52% less than last month and 1.80% more than the same month of last year. Average monthly earnings in November was NT\$42,370, which was 0.41% more than last month and 2.44% more than the same month of last year. The average regular earnings since January 2014 was NT\$38,161, which was 1.76% more than the same period of last year. The average monthly earnings since January 2014 was NT\$47,377, increased by 3.89 percent than the same period of last year.

Employees

In November 2014, the total nonagricultural payroll employment, at 7,339 thousand, increased by 10 thousand (or 0.14%) than last month. Among all industries, the service sector had shared 55.95%. In comparison with November 2013, payroll employees increased by 138 thousand (or 1.93%). The average employment since January 2014 was 7,269 thousand, increased by 137 thousand (or 1.92%) than the same period of last year. The industrial sector increased 1.75% and the service sector increased 2.06%. Among all industries, the employees increased mostly in Manufacturing (50 thousand), followed by Wholesale and Retail Trade (27 thousand) and Accommodation and Food Service Activities (15 thousand).

Turnover Rate

The average accession rate within industry and service sectors in November 2014 came to 2.20 percent, decreased by 0.31 percent point than last month and increased by 0.08 percent than the same month of last year, while the separation rate of 2.04 percent, down by 0.34 percentage point than last month and up by 0.16 percentage than the same month of last year.

The average accession rate from January 2014 to November 2014 was 2.57 percent, up by 0.18 percent than the same period of last year. Between them, the industrial sector increased by 0.06 percentage point and the service sector increased by 0.27 percentage point. The average separation rate was 2.39%, up by 0.13 percent than the same period of last year. The industrial sector increased by 0.02 percentage point, while the service sector increased 0.23 percentage point.

Earnings

The average regular earnings per employee at the industry and service sector in November 2014 was NT\$38,279, 0.52% decreasing than last month and 1.80% increasing than the same month of last year. Average monthly earnings (including regular and irregular earnings) in November was NT\$42,370. Comparing with last month and a year ago, there was 0.41% increasing and 2.44% increasing respectively.

The average regular earnings since January 2014 was NT\$38,161, which increased 1.76% than the same period of last year and reached the highest increasing rate since 2001. The irregular earnings (including year-end bonuses granted in the beginning of this year, performance bonuses and overtime pay) was NT\$9,216, increased 13.74% than the same period of last year. Together with regular and irregular earnings, the average monthly earnings since January 2014 was NT\$47,377, increased by 3.89 percent than the same period of last year and reached the highest level in record. After deflating by the consumer price index increasing rate (1.26%), the real average earnings based on 2011 price

was NT\$45,550, rose 2.60% than last year. The real regular earnings was NT\$36,690, 0.50% more than the same period of last year.

Hours of work

The average monthly hours of work for industry and service sector in November 2014 totaled to 174.7 hours, which decreased by 10.8 hours from last month and decreased by 4.7 hours from the same month of last year. The average working-hour since January 2014 was 176.4 hours, increased by 0.1 hours than the same period of last year. Included in the average working-hour, the regular working hour remained the same while the overtime increased by 0.1 hours.

Labor Productivity and Unit Output Labor Cost

In November 2014, the manufacturing sector's labor productivity index was 104.95 (2011=100), increased by 1.75% than last month and up by 7.56% than the same month of last year. The manufacturing unit output labor cost index was 93.38 (2011=100), up by 6.46% than last month and up by 0.88% than the same month of last year.

The average labor productivity index since January 2014 was 4.19% more than the same period of last year, while the unit output labor cost index since January 2014 was reported 0.73% decreasing.

Summary of Earnings and Productivity Statistics in Taiwan Area

| Year and month | Employees on payrolls | | | Industry & services | | | | | | Manufacturing | | | | CPI |
|--|-----------------------|-------------------|----------|--|------------|-------------|---|--------------------|-------------------|-----------------------|-----------------------------------|-----------------------------|---------------------------------|--------|
| | Industry & Services | Industry | Services | Average monthly working hours of all employees | Accessions | Separations | Monthly earnings of all employees (dollars) | | | Employees on payrolls | Monthly earnings of all employees | Index of labor productivity | Index of unit output labor cost | |
| | | | | | | | Regular earnings | Annual growth rate | | | | | | |
| | | | | | | | | | | | | | | |
| (thousand person) | (thousand person) | (thousand person) | (hour) | (%) | (%) | | (dollars) | (%) | (thousand person) | (dollars) | (2011=100) | (2011=100) | (2011=100) | |
| Average 2000 | 5 934 | 2 958 | 2 975 | 190.1 | 2.61 | 2.60 | 41 861 | 33 953 | 2.68 | 2 459 | 38 914 | 57.48 | 144.75 | 89.82 |
| Average 2001 | 5 716 | 2 811 | 2 906 | 180.4 | 2.01 | 2.46 | 41 960 | 34 489 | 1.58 | 2 348 | 38 412 | 59.17 | 149.85 | 89.82 |
| Average 2002 | 5 650 | 2 762 | 2 888 | 181.4 | 2.28 | 2.07 | 41 530 | 34 746 | 0.75 | 2 319 | 38 435 | 64.23 | 135.84 | 89.64 |
| Average 2003 | 5 785 | 2 808 | 2 977 | 181.3 | 2.39 | 2.15 | 42 065 | 34 804 | 0.17 | 2 373 | 39 549 | 68.56 | 130.53 | 89.39 |
| Average 2004 | 6 026 | 2 901 | 3 125 | 183.5 | 2.40 | 2.08 | 42 680 | 35 096 | 0.84 | 2 461 | 40 657 | 71.83 | 126.56 | 90.83 |
| Average 2005 | 6 201 | 2 933 | 3 268 | 181.9 | 2.57 | 2.34 | 43 159 | 35 382 | 0.81 | 2 479 | 41 858 | 74.40 | 127.30 | 92.92 |
| Average 2006 | 6 373 | 2 979 | 3 395 | 180.9 | 2.67 | 2.44 | 43 488 | 35 724 | 0.97 | 2 510 | 42 393 | 77.43 | 124.89 | 93.48 |
| Average 2007 | 6 524 | 3 024 | 3 501 | 180.4 | 2.58 | 2.38 | 44 392 | 36 319 | 1.67 | 2 541 | 43 178 | 83.03 | 118.64 | 95.16 |
| Average 2008 | 6 632 | 3 045 | 3 587 | 179.7 | 2.35 | 2.46 | 44 367 | 36 387 | 0.19 | 2 557 | 43 121 | 82.93 | 120.42 | 98.51 |
| Average 2009 | 6 466 | 2 873 | 3 593 | 176.7 | 2.25 | 2.28 | 42 182 | 35 629 | -2.08 | 2 395 | 39 125 | 83.87 | 111.31 | 97.66 |
| Average 2010 | 6 691 | 2 990 | 3 701 | 181.1 | 2.83 | 2.50 | 44 359 | 36 214 | 1.64 | 2 494 | 42 300 | 96.88 | 98.84 | 98.60 |
| Average 2011 | 6 926 | 3 097 | 3 829 | 178.7 | 2.61 | 2.38 | 45 508 | 36 689 | 1.31 | 2 593 | 43 316 | 100.00 | 100.00 | 100.00 |
| Average 2012 | 7 049 | 3 129 | 3 919 | 178.4 | 2.27 | 2.18 | 45 589 | 37 151 | 1.26 | 2 619 | 43 689 | 99.34 | 102.25 | 101.93 |
| Average 2013 | 7 138 | 3 152 | 3 986 | 177.0 | 2.34 | 2.21 | 45 664 | 37 527 | 1.01 | 2 635 | 43 829 | 99.37 | 102.53 | 102.74 |
| Nov. | 7 201 | 3 177 | 4 023 | 179.4 | 2.12 | 1.88 | 41 362 | 37 602 | 1.26 | 2 654 | 39 455 | 97.57 | 92.57 | 103.04 |
| Dec. | 7 205 | 3 180 | 4 025 | 185.0 | 1.82 | 1.76 | 46 330 | 37 822 | 1.37 | 2 657 | 44 034 | 97.84 | 100.18 | 102.94 |
| 2014 Jan. ~ Nov. | 7 269 | 3 205 | 4 064 | 176.4 | 2.57 | 2.39 | 47 377 | 38 161 | 1.76 | 2 684 | 45 371 | 103.68 | 102.00 | 104.01 |
| Jan. | 7 209 | 3 176 | 4 033 | 172.1 | 2.17 | 2.12 | 88 285 | 37 938 | 1.21 | 2 655 | 81 895 | 102.16 | 192.48 | 103.26 |
| Feb. | 7 202 | 3 175 | 4 027 | 149.0 | 2.26 | 2.34 | 41 751 | 37 534 | 1.34 | 2 658 | 40 408 | 103.82 | 108.50 | 102.86 |
| Mar. | 7 216 | 3 182 | 4 034 | 179.3 | 2.73 | 2.54 | 42 710 | 37 950 | 1.39 | 2 661 | 39 271 | 101.73 | 88.70 | 103.05 |
| Apr. | 7 227 | 3 188 | 4 040 | 178.2 | 2.41 | 2.25 | 42 361 | 38 061 | 1.55 | 2 667 | 39 669 | 102.66 | 88.98 | 103.74 |
| May | 7 241 | 3 193 | 4 048 | 181.0 | 2.32 | 2.15 | 44 482 | 38 106 | 1.46 | 2 672 | 42 742 | 105.25 | 92.51 | 103.90 |
| June | 7 251 | 3 200 | 4 051 | 173.0 | 2.52 | 2.38 | 42 560 | 38 197 | 1.80 | 2 681 | 40 384 | 108.01 | 89.05 | 104.43 |
| July | 7 305 | 3 225 | 4 080 | 187.9 | 3.36 | 2.62 | 45 884 | 38 528 | 2.51 | 2 704 | 46 031 | 101.55 | 98.57 | 104.40 |
| Aug. | 7 321 | 3 227 | 4 094 | 180.9 | 2.89 | 2.67 | 44 502 | 38 288 | 1.77 | 2 707 | 44 542 | 103.78 | 97.14 | 104.85 |
| Sept. | 7 319 | 3 226 | 4 092 | 178.8 | 2.84 | 2.87 | 44 382 | 38 384 | 2.19 | 2 706 | 42 057 | 103.69 | 92.82 | 104.80 |
| Oct. | 7 329 | 3 228 | 4 100 | 185.5 | 2.51 | 2.38 | 42 198 | 38 480 | 2.30 | 2 707 | 40 854 | 103.14 | 87.71 | 104.88 |
| Nov. | 7 339 | 3 233 | 4 106 | 174.7 | 2.20 | 2.04 | 42 370 | 38 279 | 1.80 | 2 710 | 41 579 | 104.95 | 93.38 | 103.94 |
| The change compared with the last month(%) | 0.14 | 0.13 | 0.15 | (-10.8) | (-0.31) | (-0.34) | 0.41 | -0.52 | | 0.11 | 1.77 | 1.75 | 6.46 | -0.90 |
| The change compared with the same month of last year(%) | 1.93 | 1.75 | 2.07 | (-4.7) | (0.08) | (0.16) | 2.44 | 1.80 | | 2.13 | 5.38 | 7.56 | 0.88 | 0.87 |
| The change compared with the same period (Jan. ~ Nov.) of last year(%) | 1.92 | 1.75 | 2.06 | (0.1) | (0.18) | (0.13) | 3.89 | 1.76 | | 1.93 | 3.56 | 4.19 | -0.73 | 1.26 |

Unit of compiled: DGBAS, EXECUTIVE YUAN

Date of compiled: Jan. 22, 2015

Notes: 1. Numbers in quotation are time-increased, time-decreased or percentage.

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