# Summary Report of Basic Survey on Wage Structure (starting salary) 2010

# Contents

| Ou  | tline of Survey                    | Page 1 |
|-----|------------------------------------|--------|
| De  | finitions                          | Page 3 |
| Su  | mmary of Results                   |        |
| 1.  | Starting salary by school career   | Page 4 |
| 2.  | Starting salary by enterprise size | Page 6 |
| 3.  | Starting salary by industry        | Page 7 |
| 4.  | Starting salary distribution       | Page 8 |
|     |                                    |        |
| Sta | atistical tables                   | Page 9 |

Summary Report of Basic Survey on Wage Structure (starting salary) 2010 [Japanese] is also posted on the website of Ministry of Health, Labour and Welfare (http://www.mhlw.go.jp/toukei/index.html).

# Outline of Survey

# 1. Objective

This survey is a fundamental statistics, and its objective is to clarify the wage structure of employees in major industries by type of employment, type of work, occupation, sex, age, school career, length of service, and occupational career, and others.

Of them, only the results of starting salary are compiled in this summary.

# 2. Scope of Survey

#### (1) Area

Nationwide (except some islands)

#### (2) Industry

The following 16 major industries, based on the Standard Industrial Classification for Japan (revised in November 2007).

Mining and quarrying of stone and gravel

Construction,

Manufacturing,

Electricity, gas, heat supply and water,

Information and communications,

Transport and postal activities,

Wholesale and retail trade,

Finance and insurance,

Real estate and goods rental and leasing,

Scientific research, professional and technical services,

Accommodations, eating and drinking services,

Living-related and personal services and amusement services,

Education, learning support,

Medical, health care and welfare,

Compound services,

Services, n.e.c.

#### (3) Establishment

78,327 establishments were selected according to some sampling method from private establishments with five or more regular employees (for establishments with 5-9 regular employees category, its enterprise size should be establishments with

5-9 regular employees) and public establishments with 10 or more regular employees by prefecture, industry, and enterprise size.

As for starting salary sampling, 13,236 establishments which had hired new graduates were selected from 46,226 establishments with valid response out of 62,673 private establishments with 10 or more regular employees.

# 3. Survey items

Characteristics of the establishment, the number of employees by type of employment, total number of regular employees in enterprise, starting salary for new graduates and the number of recruits

# 4. Survey period

The survey was conducted in July 2010, on the June wage of new graduates who were employed as of the end of June 2010.

## 5. Survey method

The survey form was distributed and collected by staff and enumerators from Labour Bureau and Labour Standards Inspection Offices in each prefecture.

# 6. Survey body

Statistics and Information Department, Minister's Secretariat, Ministry of Health, Labour and Welfare

|
Prefectural Labour Bureau
|
Labour Standards Inspection Office
|
Enumerator
|
Respondent

#### **Definitions**

## "New graduate"

In principle, a person who graduated from high school, technical college/junior college, or university under the School Education Act, or who has completed a master's program and obtained or will obtain a master's degree in March 2010. However, those who graduated from medical or dental school, special training school, school in miscellaneous category, or occupational skills development school are excluded.

New graduates are described as "new graduate employees" in this summary report.

# "Starting salary"

The amount of scheduled cash earnings (which includes basic pay and fringe benefits, but non-scheduled cash earnings) without commuting allowance. The amount is the weighted average of the number of new graduate employees.

This summary report's targets were those who were employed as of the end of June 2010, and this year's salary were determined (97.0 %).

#### **Notes**

Marks used in statistical charts

- (\*) requires caution in use due to lack of data quantity
- (...) unclear counting or inappropriate to show counting
- (-) no applicable figures

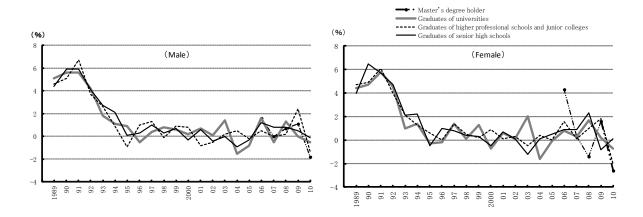
# Summary of Results

# 1. Starting salary by school career

The following is starting salary of high school graduate or higher in 2010 by school career as follows.

| Total of male and female | Master's degree holder           | 224,000 yen | (Year-on-y | /ear rate -1.9%) |
|--------------------------|----------------------------------|-------------|------------|------------------|
|                          | Graduates of universities        | 197,400 yen | ( "        | -0.7%)           |
|                          | Graduates of higher professional | 170,300 yen | ( "        | -1.7%)           |
|                          | schools and junior colleges      |             |            |                  |
|                          | Graduates of senior high schools | 157,800 yen | ( "        | 0.0%)            |
| Male                     | Master's degree holder           | 224,500 yen | (Year-on-y | vear rate -1.8%) |
|                          | Graduates of universities        | 220,300 yen | ( "        | -0.5%)           |
|                          | Graduates of higher professional | 173,600 yen | ( "        | -1.3%)           |
|                          | schools and junior colleges      |             |            |                  |
|                          | Graduates of senior high schools | 160,700 yen | ( "        | -0.1%)           |
| Female                   | Master's degree holder           | 221,200 yen | (Year-on-y | /ear rate -2.6%) |
|                          | Graduates of universities        | 193,500 yen | ( "        | -0.7%)           |
|                          | Graduates of higher professional | 168,200 yen | ( "        | -2.0%)           |
|                          | schools and junior colleges      |             |            |                  |
|                          | Graduates of senior high schools | 153,200 yen | ( "        | 0.1%)            |

Figure 1 The Trends of increase/decrease rate for starting salary by sex, school career compared to the previous year



Total of male and female for all but high school graduate fell below the amount paid in the previous year.

As for starting salary by sex, all but female of high school graduate fell below the amount paid in the previous year in every school career.

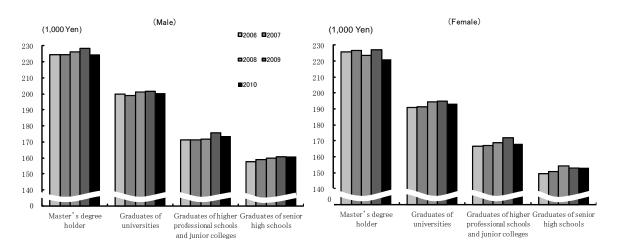
(Figure 1, Table 1, Figure 2, Appendix Table 1)

Table 1 Trends of starting salary by sex, and school career

|      |                           | То                        | tal  |                                  |                           | M                         | ale  |                                  |                           | Fen                       | nale   |                                  |
|------|---------------------------|---------------------------|--|----------------------------------|---------------------------|---------------------------|--|----------------------------------|---------------------------|---------------------------|--|----------------------------------|
| Year | Graduates of universities | Graduates of universities | Graduates of<br>higher<br>professional<br>schools and<br>junior colleges | Graduates of senior high schools | Graduates of universities | Graduates of universities | Graduates of<br>higher<br>professional<br>schools and<br>junior colleges | Graduates of senior high schools | Graduates of universities | Graduates of universities | Graduates of<br>higher<br>professional<br>schools and<br>junior colleges | Graduates of senior high schools |
|      | 1,000 Yen                 | 1,000 Yen                 | 1,000 Yen  | 1,000 Yen                        | 1,000 Yen                 | 1,000 Yen                 | 1,000 Yen  | 1,000 Yen                        | 1,000 Yen                 | 1,000 Yen                 | 1,000 Yen  | 1,000 Yen                        |
| 2006 | 224.8                     | 196.3                     | 168.5  | 154.4                            | 224.6                     | 199.8                     | 171.2  | 157.6                            | 226.0                     | 190.8                     | 166.8  | 149.4                            |
|      | ( 2.0)                    | (1.2)                     | (1.1)  | ( 1.0)                           | (1.6)                     | (1.6)                     | ( 0.5)   | ( 1.2)                           | (4.3)                     | ( 0.8)                    | (1.6)  | ( 0.9)                           |
| 2007 | 225.0                     | 195.8                     | 168.5  | 155.7                            | 224.6                     | 198.8                     | 171.2  | 158.8                            | 226.7                     | 191.4                     | 166.9  | 150.8                            |
|      | ( 0.1)                    | (-0.3)                    | ( 0.0)   | ( 0.8)                           | ( 0.0)                    | (-0.5)                    | ( 0.0)   | ( 0.8)                           | ( 0.3)                    | ( 0.3)                    | ( 0.1)   | ( 0.9)                           |
| 2008 | 225.9                     | 198.7                     | 169.7  | 157.7                            | 226.2                     | 201.3                     | 171.6  | 160.0                            | 223.6                     | 194.6                     | 168.6  | 154.3                            |
|      | ( 0.4)                    | (1.5)                     | ( 0.7)   | ( 1.3)                           | ( 0.7)                    | (1.3)                     | ( 0.2)   | ( 0.8)                           | (-1.4)                    | (1.7)                     | (1.0)  | ( 2.3)                           |
| 2009 | 228.4                     | 198.8                     | 173.2  | 157.8                            | 228.6                     | 201.4                     | 175.8  | 160.8                            | 227.1                     | 194.9                     | 171.7  | 153.0                            |
|      | (1.1)                     | ( 0.1)                    | ( 2.1)   | ( 0.1)                           | (1.1)                     | ( 0.0)                    | ( 2.4)   | ( 0.5)                           | (1.6)                     | ( 0.2)                    | ( 1.8)   | (-0.8)                           |
| 2010 | 224.0                     | 197.4                     | 170.3  | 157.8                            | 224.5                     | 200.3                     | 173.6  | 160.7                            | 221.2                     | 193.5                     | 168.2  | 153.2                            |
|      | (-1.9)                    | (-0.7)                    | (-1.7)   | ( 0.0)                           | (-1.8)                    | (-0.5)                    | (-1.3)   | (-0.1)                           | (-2.6)                    | (-0.7)                    | (-2.0)   | ( 0.1)                           |

Note: ( ) is increase/decrease rate (%) compared to the previous year.

Figure 2 Trends of starting salary by sex, and school career



# 2. Starting salary by enterprise size

Regarding starting salary by enterprise size and school career, starting salary both for male and female university graduates fell below the amount paid in the previous year in large size enterprises (1,000 or more regular employees) and medium size enterprises (100-999 regular employees), while exceeded in small size enterprises (10-99 regular employees). Starting salary both for male and female high school graduates fell below the amount paid in the previous year in large size enterprises, while exceeded in medium and small size enterprises.

As for the salary amount difference between enterprises (large enterprise = 100) for male and female university graduates, the gap with small size enterprises has been narrowed for both. For high school graduates, the gaps with small and medium size enterprises have been narrowed except for male high school graduate in small enterprises (Table 2).

Table 2 Trends of starting salary by sex, enterprise size, school career, increase/decrease rate in comparison with the previous year, and the amount difference between enterprises sizes

|  |           |                            | Maste              | er's degree | e holder   | Gradu              | ates of ur | iversities  |                                | of higher<br>and junio | professional<br>r colleges                                 | Gradu              |           | Graduates of senior high schools                  |  |  |  |
|--|-----------|----------------------------|--------------------|-------------|--|--------------------|------------|---|--------------------------------|------------------------|--|--------------------|-----------|---|--|--|--|
| Sex,   | ente      | rprise size                | Starting<br>(1,000 |             | Increase/<br>decrease                                      | Starting<br>(1,000 |            | Increase/<br>decrease rate                        | Starting salary<br>(1,000 Yen) |                        | Increase/<br>decrease                                      | Starting<br>(1,000 | Increase/ |   |  |  |  |
|  |           |                            | 2010               | 2009        | rate in<br>comparison<br>w ith the<br>previous<br>year (%) | 2010               | 2009       | in comparison<br>with the<br>previous year<br>(%) | 2010                           | 2009                   | rate in<br>comparison<br>w ith the<br>previous year<br>(%) | 2010               | 2009      | in comparison<br>with the<br>previous year<br>(%) |  |  |  |
| sno  |           | Total                      | 224.0              | 228. 4      | -1.9   | 197. 4             | 198.8      | -0. 7   | 170. 3                         | 173. 2                 | -1.7   | 157. 8             | 157. 8    | 0.0   |  |  |  |
| e previ  | _         | Large size<br>enterprises  | 227. 0             | 229. 3      | -1.0   | 198. 3             | 200.4      | -1.0  | 174. 6                         | 182. 3                 | -4. 2  | 158. 9             | 161. 4    | -1.5  |  |  |  |
| Starting salary and increase/decrease rate in comparison with the previous<br>year | Total     | Medium size<br>enterprises | 219. 5             | 227. 0      | -3.3   | 197. 2             | 199. 1     | -1.0  | 170. 8                         | 175.0                  | -2.4   | 156. 8             | 155. 6    | 0.8   |  |  |  |
| parison  |           | Small size<br>enterprises  | 218. 5             | 221. 3      | -1.3   | 195. 9             | 192.6      | 1. 7  | 168. 3                         | 165. 6                 | 1.6  | 158. 3             | 156. 4    | 1.2   |  |  |  |
| com  |           | Total                      | 224. 5             | 228. 6      | -1.8   | 200. 3             | 201. 4     | -0. 5   | 173. 6                         | 175.8                  | -1.3   | 160. 7             | 160.8     | -0. 1   |  |  |  |
| ate in   |           | Large size<br>enterprises  | 226. 9             | 229. 0      | -0.9   | 201. 2             | 203. 4     | -1.1  | 177. 7                         | 179. 3                 | -0.9   | 160. 0             | 162.0     | -1.2  |  |  |  |
| crease ra  | Male      | Medium size<br>enterprises | 219. 7             | 228. 6      | -3.9   | 199. 7             | 201. 1     | -0. 7   | 172. 7                         | 177. 6                 | -2.8   | 159. 1             | 158. 1    | 0.6   |  |  |  |
| ase/de   |           | Small size<br>enterprises  | 224. 1             | 222. 3      | 0.8  | 199. 8             | 195. 4     | 2. 3  | 172. 2                         | 168. 2                 | 2. 4   | 163. 7             | 163. 3    | 0. 2  |  |  |  |
| incre  |           | Total                      | 221. 2             | 227. 1      | -2.6   | 193. 5             | 194. 9     | -0. 7   | 168. 2                         | 171.7                  | -2.0   | 153. 2             | 153. 0    | 0.1   |  |  |  |
| y and  | <u>_e</u> | Large size<br>enterprises  | 227. 1             | 231. 8      | -2.0   | 194. 5             | 195. 9     | -0. 7   | 171. 5                         | 184. 9                 | -7. 2  | 156. 6             | 159. 6    | -1. 9   |  |  |  |
| ıg salar   | Female    | Medium size<br>enterprises | 218.8              | 222. 3      | -1.6   | 193. 4             | 196. 0     | -1.3  | 168. 8                         | 173. 1                 | -2.5   | 153. 4             | 152. 5    | 0.6   |  |  |  |
| Startir  |           | Small size<br>enterprises  | 204. 7             | 219. 6      | -6.8   | 191. 5             | 189. 6     | 1.0   | 167. 0                         | 164. 9                 | 1.3  | 151. 1             | 148. 2    | 2. 0  |  |  |  |
| orises   | Total     | Medium size<br>enterprises | 97                 | 99          |  | 99                 | 99         |   | 98                             | 96                     |  | 99                 | 96        |   |  |  |  |
| n enterp   | L         | Small size<br>enterprises  | 96                 | 97          |  | 99                 | 96         |   | 96                             | 91                     |  | 100                | 97        |   |  |  |  |
| Amount difference between enterprises<br>sizes                                     | Male      | Medium size<br>enterprises | 97                 | 100         |  | 99                 | 99         |   | 97                             | 99                     |  | 99                 | 98        |   |  |  |  |
| rence I<br>si:   | Ž         | Small size<br>enterprises  | 99                 | 97          |  | 99                 | 96         |   | 97                             | 94                     |  | 102                | 101       |   |  |  |  |
| untdiffe   | Female    | Medium size<br>enterprises | 96                 | 96          |  | 99                 | 100        |   | 98                             | 94                     |  | 98                 | 96        |   |  |  |  |
| Amor   | Fer       | Small size<br>enterprises  | 90                 | 95          |  | 98                 | 97         |   | 97                             | 89                     |  | 96                 | 93        |   |  |  |  |

Note:

<sup>1)</sup> Large size enterprises=1,000 or more regular employees, medium size enterprises = 100-999 regular employees, small size enterprises = 10-99 regular employees 2) For the amount difference between enterprises sizes, starting salary in large size enterprises = 100

# 3. Starting salary by industry

As for starting salary for university graduates by major industry and school career, the highest paid were male in living-related and personal services and amusement services (224,600 yen) and female in information and communications (209,700 yen), while the lowest paid were male in medical, health care and welfare (187,800 yen) and female in services, n.e.c. (183,300 yen). For high school graduates, the highest paid for both male and female were those who in living-related and personal services and amusement services (male 170,100 yen, female 165,500 yen), while the lowest paid were male in finance insurance (144,700 yen) and female in education, learning support (146,400 yen) (Table 3).

Table 3 Trends of starting salary by sex, industry, school career, and increase/decrease rate compared to the previous year

|          |   | Mast               | er's degree h      | nolder   | Gradu              | ates of unive | ersities                                       |                    | of higher pro |  | Graduates          | of senior hig | gh schools                                     |
|----------|---|--------------------|--------------------|--|--------------------|---------------|--|--------------------|---------------|--|--------------------|---------------|--|
|          | Sex, industry   | Starting<br>(1,000 | ı salary<br>O Yen) | Increase/de<br>crease rate<br>in<br>comparison | Starting<br>(1,000 |               | Increase/de<br>crease rate<br>in<br>comparison | Starting<br>(1,000 |               | Increase/de<br>crease rate<br>in<br>comparison | Starting<br>(1,000 |               | Increase/de<br>crease rate<br>in<br>comparison |
|          |   | 2010               | 2009               | with the<br>previous<br>year (%)               | 2010               | 2009          | with the<br>previous<br>year (%)               | 2010               | 2009          | with the<br>previous<br>year (%)               | 2010               | 2009          | with the<br>previous<br>year (%)               |
|          | Total   | 224.0              | 228.4              | -1.9   | 197.4              | 198.8         | -0.7   | 170.3              | 173.2         | -1.7   | 157.8              | 157.8         | 0.0  |
|          | Construction  | 223.3              | 223.3              | 0.0  | 198.3              | 198.3         | 0.0  | 175.0              | 174.9         | 0.1  | 162.1              | 167.1         | -3.0   |
|          | Manufacturing   | 224.1              | 226.7              | -1.1   | 201.1              | 200.9         | 0.1  | 172.1              | 174.3         | -1.3   | 159.7              | 158.5         | 0.8  |
|          | Information and communications                              | 225.3              | 238.4              | -5.5   | 211.9              | 210.9         | 0.5  | 180.8              | 177.3         | 2.0  | 158.5              | 168.5         | -5.9   |
|          | Transport and postal activities                             | 215.0              | 217.5              | -1.1   | 189.3              | 191.7         | -1.3   | 170.6              | 175.1         | -2.6   | 157.6              | 159.9         | -1.4   |
|          | Wholesale and Retail trade                                  | 215.1              | 231.4              | -7.0   | 197.7              | 198.6         | -0.5   | 170.5              | 169.2         | 0.8  | 158.0              | 157.6         | 0.3  |
|          | Finance and Insurance                                       | 211.9              | 226.8              | -6.6   | 188.6              | 190.5         | -1.0   | 155.3              | 160.8         | -3.4   | 148.8              | 139.0         | 7.1  |
| Total    | Scientific research, professional and technical services    | 233.6              | 229.2              | 1.9  | 206.4              | 209.9         | -1.7   | 166.9              | 168.3         | -0.8   | 160.8              | 167.7         | -4.1   |
|          | Accommodations, eating and drinking services                | * 200.0            | 180.3              | 10.9   | 191.9              | 197.8         | -3.0   | 163.4              | 169.4         | -3.5   | 154.7              | 152.3         | 1.6  |
|          | Living-related and personal services and amusement services | 212.3              | 211.7              | 0.3  | 216.3              | 201.8         | 7.2  | 168.3              | 165.0         | 2.0  | 166.9              | 164.9         | 1.2  |
|          | Education,Learning support                                  | 226.2              | 240.0              | -5.8   | 199.3              | 201.5         | -1.1   | 173.8              | 171.5         | 1.3  | 154.9              | 152.8         | 1.4  |
|          | Medical,health care and Welfare                             | 215.7              | 220.9              | -2.4   | 192.7              | 192.6         | 0.1  | 170.3              | 177.0         | -3.8   | 147.4              | 145.6         | 1.2  |
|          | Services,n.e.c.   | 213.9              | 234.2              | -8.7   | 190.1              | 188.0         | 1.1  | 164.2              | 167.0         | -1.7   | 155.2              | 155.9         | -0.4   |
|          | Total   | 224.5              | 228.6              | -1.8   | 200.3              | 201.4         | -0.5   | 173.6              | 175.8         | -1.3   | 160.7              | 160.8         | -0.1   |
|          | Construction  | 224.1              | 223.2              | 0.4  | 200.5              | 198.4         | 1.1  | 176.3              | 175.1         | 0.7  | 162.7              | 168.5         | -3.4   |
|          | Manufacturing   | 224.4              | 226.9              | -1.1   | 202.1              | 202.1         | 0.0  | 174.7              | 177.0         | -1.3   | 161.7              | 160.1         | 1.0  |
|          | Information and communications                              | 224.3              | 240.5              | -6.7   | 213.1              | 209.5         | 1.7  | 180.1              | 178.5         | 0.9  | 168.9              | 175.3         | -3.7   |
|          | Transport and postal activities                             | 215.5              | 217.4              | -0.9   | 190.3              | 194.9         | -2.4   | 178.0              | 176.1         | 1.1  | 158.5              | 160.5         | -1.2   |
|          | Wholesale and Retail trade                                  | 216.8              | 231.8              | -6.5   | 200.3              | 200.2         | 0.0  | 170.4              | 169.0         | 0.8  | 160.6              | 160.0         | 0.4  |
|          | Finance and Insurance                                       | 212.5              | 224.9              | -5.5   | 193.6              | 196.0         | -1.2   | 179.7              | 174.8         | 2.8  | 144.7              | 155.2         | -6.8   |
| Male     | Scientific research, professional and technical services    | 234.7              | 229.0              | 2.5  | 208.1              | 212.8         | -2.2   | 167.4              | 172.3         | -2.8   | 155.9              | 171.5         | -9.1   |
|          | Accommodations, eating and drinking services                | -                  | * 188.8            | -  | 194.9              | 203.4         | -4.2   | 163.8              | 178.0         | -8.0   | 157.5              | 157.9         | -0.3   |
|          | Living-related and personal services and amusement services | 215.1              | 215.5              | -0.2   | 224.6              | 210.9         | 6.5  | 174.1              | 167.8         | 3.8  | 170.1              | 168.4         | 1.0  |
| 1        | Education,Learning support                                  | 231.1              | 238.1              | -2.9   | 201.2              | 213.2         | -5.6   | 177.6              | 176.3         | 0.7  | 159.0              | 146.3         | 8.7  |
| 1        | Medical,health care and Welfare                             | 213.3              | * 232.7            | -8.3   | 187.8              | 191.9         | -2.1   | 180.0              | 183.5         | -1.9   | 145.0              | 150.2         | -3.5   |
| <u> </u> | Services,n.e.c.   | 216.0              | 230.1              | -6.1   | 192.7              | 190.2         | 1.3  | 164.9              | 172.3         | -4.3   | 158.5              | 157.3         | 0.8  |
| 1        | Total   | 221.2              | 227.1              | -2.6   | 193.5              | 194.9         | -0.7   | 168.2              | 171.7         | -2.0   | 153.2              | 153.0         | 0.1  |
| 1        | Construction  | 218.1              | 225.5              | -3.3   | 190.4              | 197.1         | -3.4   | 170.2              | 174.5         | -2.5   | 155.2              | 152.5         | 1.8  |
| 1        | Manufacturing   | 222.2              | 224.8              | -1.2   | 197.6              | 197.5         | 0.1  | 167.3              | 170.4         | -1.8   | 153.9              | 154.1         | -0.1   |
| 1        | Information and communications                              | 230.8              | 229.2              | 0.7  | 209.7              | 213.3         | -1.7   | 182.2              | 174.5         | 4.4  | 150.8              | 156.4         | -3.6   |
| 1        | Transport and postal activities                             | 210.1              | 218.6              | -3.9   | 187.7              | 184.9         | 1.5  | 162.5              | 174.1         | -6.7   | 155.6              | 157.9         | -1.5   |
| 1        | Wholesale and Retail trade                                  | 212.0              | 230.0              | -7.8   | 193.7              | 195.9         | -1.1   | 170.7              | 169.5         | 0.7  | 155.7              | 156.5         | -0.5   |
| <u>e</u> | Finance and Insurance                                       | 208.7              | 238.3              | -12.4  | 184.1              | 186.1         | -1.1   | 155.1              | 160.4         | -3.3   | 148.9              | 137.7         | 8.1  |
| Female   | Scientific research, professional and technical services    | 228.6              | 229.8              | -0.5   | 203.3              | 205.7         | -1.2   | 166.5              | 164.2         | 1.4  | 164.7              | 158.9         | 3.7  |
|          | Accommodations, eating and drinking services                | * 200.0            | * 164.8            | 21.4   | 188.7              | 192.4         | -1.9   | 163.1              | 162.7         | 0.2  | 153.2              | 149.6         | 2.4  |
|          | Living-related and personal services and amusement services | * 201.0            | * 207.3            | -3.0   | 204.3              | 190.1         | 7.5  | 164.4              | 163.9         | 0.3  | 165.5              | 163.3         | 1.3  |
|          | Education, Learning support                                 | 220.6              | 242.5              | -9.0   | 198.7              | 195.8         | 1.5  | 173.6              | 171.3         | 1.3  | 146.4              | 154.3         | -5.1   |
|          | Medical, health care and Welfare                            | 217.5              | 210.9              | 3.1  | 195.0              | 192.9         | 1.1  | 168.1              | 175.6         | -4.3   | 147.9              | 143.9         | 2.8  |
| Ц        | Services,n.e.c.   | 200.7              | 239.9              | -16.3  | 183.3              | 185.6         | -1.2   | 162.5              | 161.6         | 0.6  | 150.3              | 153.0         | -1.8   |

<sup>1.</sup> Total includes mining and quarrying of stone and gravel, electricity, gas, heat supply and water, real estate and goods rental and leasing, and compound services in addition to the above.

2. (\*) requires caution in use because there were only a few new graduate employees.

<sup>3. (-)</sup> there were no new graduate employees.

# 4. Starting salary distribution

As for starting salary distribution for university graduates, the 200,000 yen level was the highest for both male (35.3 %) and female (28.1%), and for high school graduates the 160,000 yen level was the highest for male (39.1 %), and the 150,000 yen level was the highest for female (27.1 %) (Table 4).

Table 4 New graduate employees rate of starting salary by level, sex, and school career

|                        |                           | To                        | otal   |                                  |                           | Ma                        | ale   |                                  |                           | Fer                       | nale  |                                  |
|------------------------|---------------------------|---------------------------|--|----------------------------------|---------------------------|---------------------------|---|----------------------------------|---------------------------|---------------------------|---|----------------------------------|
| Starting salary        | Master's<br>degree holder | Graduates of universities | Graduates of<br>higher<br>professional<br>schools and<br>junior colleges | Graduates of senior high schools | Master's<br>degree holder | Graduates of universities | Graduates of<br>higher<br>professional<br>schools and<br>junior<br>colleges | Graduates of senior high schools | Master's<br>degree holder | Graduates of universities | Graduates of<br>higher<br>professional<br>schools and<br>junior<br>colleges | Graduates of senior high schools |
| 1,000 Yen              | %                         | %                         | %  | %                                | %                         | %                         | %   | %                                | %                         | %                         | %   | %                                |
| Total                  | 100.0                     | 100.0                     | 100.0  | 100.0                            | 100.0                     | 100.0                     | 100.0   | 100.0                            | 100.0                     | 100.0                     | 100.0   | 100.0                            |
| ~ 109.9                | ٦                         | ר                         | ן  | 0.4                              | ר                         | ר                         | ן   | 0.5                              | ר                         | ר                         | ן   | 0.2                              |
| 110.0 ~ 119.9          |                           |                           |  | 0.7                              |                           |                           |   | 0.5                              |                           |                           |   | 1.2                              |
| $120.0 \sim 129.9$     |                           |                           | ا 0.7 -لـ  | 3. 5                             |                           |                           | 0.6 - الـ   | 2. 1                             |                           |                           | 0.9 حل  | 5.8                              |
| $130.0 \sim 139.9$     |                           |                           | 3.4  | 7.4                              |                           |                           | 3.3   | 4.5                              |                           |                           | 3.5   | 11.8                             |
| $140.0 \sim 149.9$     |                           | 1.9                       | 10.8   | 13. 1                            |                           | }- 1.1                    | 7.0   | 9.7                              |                           | 2.9                       | 13. 1   | 18.4                             |
| $150.0 \sim 159.9$     |                           | 2.3                       | 15. 4  | 24. 6                            |                           | 1.8                       | 11.7  | 23. 0                            |                           | 3.0                       | 17.8  | 27. 1                            |
| $160.0 \sim 169.9$     | 0.3                       | 4.8                       | 20.9   | 32. 9                            | 0.2                       | 3.4                       | 21.3  | 39. 1                            | 1.0                       | 6.8                       | 20.6  | 23. 4                            |
| $170.0 \sim 179.9$     | 0.5                       | 10.8                      | 20.6   | 10.9                             | 0.6                       | 8.4                       | 23. 9   | 14.0                             | 0.6                       | 14. 2                     | 18.5  | 6.1                              |
| $180.0 \sim 189.9$     | 1.9                       | 11.1                      | 13. 4  | 3. 6                             | 1.5                       | 9.8                       | 16. 1   | 3.8                              | 3.8                       | 12. 9                     | 11.7  | 3. 3                             |
| $190.0 \sim 199.9$     | 3.9                       | 16. 2                     | 6. 7   | 0.8                              | 4.0                       | 17.2                      | 7.0   | 0.6                              | 3. 5                      | 14.8                      | 6.5   | 1.2                              |
| $200.0 \sim 209.9$     | 9.1                       | 32. 3                     | 2.9  | 2.0                              | 8. 2                      | 35. 3                     | 1.9   | 2.4                              | 13.8                      | 28. 1                     | 3.6   | 1.6                              |
| $210.0 \sim 219.9$     | 18.3                      | 9.2                       | 2.9  |                                  | 17.4                      | 11.4                      | 3. 2  |                                  | 22. 7                     | 6. 1                      | 2. 7  |                                  |
| $220.0 \sim 229.9$     | 41.5                      | 4.4                       | 1.1  |                                  | 43.9                      | 3.6                       | 2.3   |                                  | 30.8                      | 5. 4                      | 0.3   |                                  |
| $230.0 \sim 239.9$     | 12.3                      | 2.7                       | 1.3  |                                  | 13.0                      | 2.9                       | - 1.9   |                                  | 9.0                       | 2. 5                      | - 1.0   |                                  |
| $240.0 \sim 249.9$     | 6. 1                      | 1.5                       |  |                                  | 5. 9                      | 1.5                       |   |                                  | 7. 1                      | 1.4                       |   |                                  |
| $250.0 \sim 259.9$     | 3.4                       | 1.4                       |  |                                  | 3. 1                      | 1.6                       |   |                                  | 5. 0                      | 1.2                       |   |                                  |
| $260.0 \sim 269.9$     | 0.9                       | 1.2                       |  |                                  | 0.8                       | 1.7                       |   |                                  | 1. 7                      | 0.6                       |   |                                  |
| $270.0 \sim 279.9$     | 0.3                       |                           |  |                                  | 0.3                       |                           |   |                                  | 0.4                       |                           |   |                                  |
| $280.0 \sim 299.9$     | 0.5                       |                           |  |                                  | 0.5                       |                           |   |                                  | 0.4                       |                           |   |                                  |
| 300.0 ∼                | 0.8                       | 0.2                       | ا را   |                                  | 0.8                       | 0.3                       | ر ا   | ال                               | 0. 4                      | 0.1                       | را  | _                                |
| Average (1,000 Yen)    | 224. 0                    | 197. 4                    | 170. 3   | 157. 8                           | 224. 5                    | 200. 3                    | 173.6   | 160. 7                           | 221. 2                    | 193. 5                    | 168. 2  | 153. 2                           |
|                        | (228.4)                   | (198. 8)                  | (173. 2)   | (157. 8)                         | (228.6)                   | (201.4)                   | (175. 8)  | (160.8)                          | (227. 1)                  | (194. 9)                  | (171.7)   | (153.0)                          |
| 1st decile             | 204. 2                    | 171.0                     | 145.6  | 136. 8                           | 206. 1                    | 173.8                     | 148.8   | 142.3                            | 202. 1                    | 166. 7                    | 144. 4  | 131. 5                           |
|                        | (208. 1)                  | (172.4)                   | (148. 1)   | (138. 4)                         | (210.3)                   | (175. 6)                  | (151.7)   | (146. 1)                         | (202. 1)                  | (168. 7)                  | (145. 8)  | (130.7)                          |
| Median                 | 225.9                     | 200.5                     | 169. 4   | 160.0                            | 226.6                     | 201.4                     | 172.8   | 161.6                            | 221.2                     | 196. 2                    | 167.0   | 154. 1                           |
|                        | (227.7)                   | (200.8)                   | (171.4)  | (160. 2)                         | (227.7)                   | (201.8)                   | (173.0)   | (161.3)                          | (227.8)                   | (195. 5)                  | (170.4)   | (154. 2)                         |
| 9th decile             | 242.4                     | 221.6                     | 193. 7   | 176. 1                           | 241.6                     | 222. 2                    | 196.6   | 176.6                            | 244. 9                    | 221.0                     | 192. 2  | 171.5                            |
|                        | (247.9)                   | (221.9)                   | (200.5)  | (174. 1)                         | (244. 8)                  | (222. 1)                  | (201.7)   | (175. 7)                         | (251.8)                   | (221.7)                   | (200. 1)  | (172. 1)                         |
| Dispersion coefficient | 0.08                      | 0. 13                     | 0.14   | 0. 12                            | 0.08                      | 0. 12                     | 0.14  | 0. 11                            | 0. 10                     | 0.14                      | 0.14  | 0. 13                            |
|                        | (0.09)                    | (0.12)                    | (0. 15)  | (0.11)                           | (0.08)                    | (0.12)                    | (0.14)  | (0.09)                           | (0.11)                    | (0.14)                    | (0.16)  | (0.13)                           |
|                        |                           |                           |  |                                  |                           |                           |   |                                  |                           |                           |   |                                  |



3) Figure in ( ) is that of 2009

<sup>1)</sup> Quantile is a value to indicate distribution shape. Specifically, when the amount of starting salary for all persons are lined up from the lowest to the highest, the salary of the lowest 1/10 is 1<sup>st</sup> decile, the highest 1/10 is 9<sup>th</sup> decile, and the middle is median.

<sup>2)</sup> Decile dispersion coefficient is one of indicators to indicate spread of distribution, and its value is calculated according to the following formula. In general, the smaller the value, the smaller the spread of distribution is.

Decile Dispersion Coefficient=(9th Decile – 1st Decile)/2 x Median

# Statistical Tables

Appendix Table 1 Trends of starting salary by sex, school career, and increase/decrease rate compared to the previous year

|       |              | ex, Year Master's degree holder |         |                  | versities          | schools and junior | colleges | Graduates of senior high schools |                    |  |
|-------|--------------|---------------------------------|---------|------------------|--------------------|--------------------|----------|----------------------------------|--------------------|--|
|       |              | 1,000 Yen                       | (%)     | 1,000 Yen        | (%)                | 1,000 Yen          | (%)      | 1,000 Yen                        | (%)                |  |
|       | 2001         |                                 | ()      | 195. 1           | ()                 | 165. 9             | ()       | 154.0                            | ()                 |  |
|       | 2002         |                                 | ()      | 195. 1           | (0.0)              | 166.0              | (0.1)    | 154.0                            | (0.0)              |  |
|       | 2003         |                                 | ()      | 198. 1           | (1.5)              | 165. 3             | (-0.4)   | 152. 9                           | (-0.7)             |  |
|       | 2004         |                                 | ()      | 195. 0           | (-1.6)             | 166.3              | (0.6)    | 152.6                            | (-0.2)             |  |
| Total | 2005         | 220. 4                          | ()      | 193. 9           | (-0.6)             | 166.6              | (0.2)    | 152. 9                           | (0.2)              |  |
|       | 2006         | 224. 8                          | (2.0)   | 196. 3           | (1.2)              | 168.5              | (1.1)    | 154. 4                           | (1.0)              |  |
| l ľ   | 2007         | 225. 0                          | (0.1)   | 195. 8           | (-0.3)             | 168. 5             | (0.0)    | 155. 7                           | (0.8)              |  |
| 1 r   | 2008         | 225. 9                          | (0.4)   | 198. 7           | (1.5)              | 169.7              | (0.7)    | 157. 7                           | (1.3)              |  |
|       | 2009         | 228. 4                          | (1.1)   | 198.8            | (0.1)              | 173. 2             | (2.1)    | 157.8                            | (0.1)              |  |
|       | 2010         | 224. 0                          | (-1.9)  | 197. 4           | (-0.7)             | 170.3              | (-1.7)   | 157.8                            | (0.0)              |  |
|       | 1989         |                                 | ()      | 160. 9           | (5.1)              | 138. 4             | (4.6)    | 125.6                            | (4.4)              |  |
|       | 1990         |                                 | ()      | 169. 9           | (5.6)              | 145. 4             | (5.1)    | 133.0                            | (5.9)              |  |
|       | 1991         |                                 | ()      | 179. 4           | (5.6)              | 155. 1             | (6.7)    | 140.8                            | (5.9)              |  |
|       | 1992         |                                 | ()      | 186. 9           | (4.2)              | 160.9              | (3.7)    | 146.6                            | (4.1)              |  |
|       | 1993         | •••                             | ()      | 190. 3           | (1.8)              | 165. 1             | (2.6)    | 150.6                            | (2.7)              |  |
|       | 1994         |                                 | ()      | 192. 4           | (1.1)              | 166. 6             | (0.9)    | 153.8                            | (2.1)              |  |
|       | 1995         | •••                             | ()      | 194. 2           | (0.9)              | 165. 1             | (-0.9)   | 154. 0                           | (0.1)              |  |
|       | 1996         |                                 | ()      | 193. 2           | (-0.5)             | 166.8              | (1.0)    | 154. 5                           | (0.3)              |  |
|       | 1997         | •••                             | ()      | 193. 9           | (0.4)              | 168.9              | (1.3)    | 156.0                            | (1.0)              |  |
|       | 1998         |                                 | ()      | 195. 5           | (0.8)              | 168.8              | (-0.1)   | 156. 5                           | (0.3)              |  |
| Male  | 1999         |                                 | ()      | 196. 6           | (0.6)              | 170.3              | (0.9)    | 157. 6                           | (0.7)              |  |
| 2     | 2000         |                                 | ()      | 196. 9           | (0.2)              | 171.6              | (0.8)    | 157. 1                           | (-0.3)             |  |
|       | 2001         |                                 | ()      | 198. 3           | (0.7)              | 170.3              | (-0.8)   | 158. 1                           | (0.6)              |  |
|       | 2002         |                                 | ()      | 198. 5           | (0.1)              | 169. 5             | (-0.5)   | 157. 5                           | (-0.4)             |  |
|       | 2003         |                                 | ()      | 201. 3           | (1.4)              | 169.8              | (0.2)    | 157. 5                           | (0.0)              |  |
|       | 2004         |                                 | ()      | 198. 3           | (-1.5)             | 170. 7             | (0.5)    | 156. 1                           | (-0.9)             |  |
|       | 2005         | 221. 0                          | ()      | 196. 7           | (-0.8)             | 170.3              | (-0.2)   | 155. 7                           | (-0.3)             |  |
|       | 2006         | 224. 6                          | (1.6)   | 199. 8           | (1.6)              | 171. 2             | (0.5)    | 157. 6                           | (1.2)              |  |
|       | 2007         | 224. 6                          | ( 0. 0) | 198. 8           | (-0.5)             | 171. 2             | ( 0.0)   | 158. 8                           | ( 0.8)             |  |
|       | 2008         | 226. 2                          | (0.7)   | 201. 3           | (1.3)              | 171.6              | (0.2)    | 160. 0                           | ( 0.8)             |  |
|       | 2009         | 228. 6                          | (1.1)   | 201. 4           | ( 0. 0)            | 175.8              | (2.4)    | 160. 8                           | ( 0. 5)            |  |
|       | 2010         | 224. 5                          | (-1.8)  | 200. 3           | (-0.5)             | 173. 6             | (-1.3)   | 160. 7                           | (-0.1)             |  |
|       | 1989         |                                 | ()      | 155. 6           | (4.4)              | 131.7              | (4.7)    | 118. 3                           | (4.0)              |  |
|       | 1990         | •••                             | ()      | 162. 9           | (4.7)              | 138. 1             | (4.9)    | 126. 0                           | (6.5)              |  |
|       | 1991         |                                 | ()      | 172. 3           | (5.8)              | 146. 5             | ( 6. 1)  | 133. 2                           | (5.7)              |  |
|       | 1992         |                                 | ()      | 180. 1           | (4.5)              | 152. 4             | (4.0)    | 139. 5                           | (4.7)              |  |
|       | 1993         |                                 | ()      | 181. 9           | (1.0)              | 155. 6             | (2.1)    | 142. 4<br>145. 5                 | (2.1)              |  |
|       | 1994         | •••                             | ()      | 184. 5           | ( 1. 4)<br>(-0. 3) | 157. 7             | ( 1. 3)  |                                  | ( 2. 2)<br>(-0. 5) |  |
|       | 1995<br>1996 |                                 | ()      | 184. 0<br>183. 6 | (-0. 3)            | 158. 7<br>158. 7   | (0.0)    | 144. 7<br>146. 1                 | (1.0)              |  |
|       | 1997         |                                 | ()      | 186. 2           | (1.4)              | 161. 0             | (1.4)    | 147. 3                           | ( 0. 8)            |  |
|       | 1998         |                                 | ()      | 186. 3           | (0.1)              | 161. 8             | (0.5)    | 147. 9                           | (0.4)              |  |
| la l  | 1999         |                                 | ()      | 188. 7           | (1.3)              | 162. 2             | (0.3)    | 148. 3                           | (0.4)              |  |
| Ferr  | 2000         |                                 | ()      | 187. 4           | (-0.7)             | 163. 6             | (0.9)    | 147. 6                           | (-0.5)             |  |
| "     | 2001         |                                 | ()      | 188. 6           | (0.6)              | 163. 8             | (0.1)    | 148. 7                           | (0.7)              |  |
|       | 2002         |                                 | ()      | 188. 8           | (0.1)              | 164. 3             | (0.3)    | 148. 8                           | (0.1)              |  |
|       | 2003         |                                 | ()      | 192. 5           | ( 2. 0)            | 163. 5             | (-0.5)   | 147. 0                           | (-1. 2)            |  |
|       | 2004         |                                 | ()      | 189. 5           | (-1. 6)            | 164. 2             | (0.4)    | 147. 2                           | ( 0. 1)            |  |
|       | 2005         | 216.6                           | ()      | 189. 3           | (-0. 1)            | 164. 2             | ( 0. 0)  | 148. 0                           | ( 0. 5)            |  |
|       | 2006         | 226. 0                          | (4.3)   | 190. 8           | ( 0. 8)            | 166. 8             | (1.6)    | 149. 4                           | (0.9)              |  |
|       | 2007         | 226. 7                          | (0.3)   | 191. 4           | (0.3)              | 166. 9             | (0.1)    | 150.8                            | ( 0. 9)            |  |
|       | 2008         | 223. 6                          | (-1.4)  | 194. 6           | (1.7)              | 168. 6             | (1.0)    | 154. 3                           | (2.3)              |  |
|       | 2009         | 227. 1                          | (1.6)   | 194. 9           | (0.2)              | 171. 7             | (1.8)    | 153. 0                           | (-0.8)             |  |
|       | 2010         | 221. 2                          | (-2.6)  | 193. 5           | (-0.7)             | 168. 2             | (-2.0)   | 153. 2                           | ( 0. 1)            |  |

Note: 1) Figure in ( ) is increase/decrease rate (%) compared to the previous year

<sup>2)</sup> Data for total of male and female has been collected since 2001

<sup>3)</sup> Data for those who completed master's degree collected since 2005

Appendix Table 2 Starting salary by industry, sex, school career, and salary amount difference between industries

|                              |  |                              | То                              | tal  |   |                              | M                               | ale  |   |                              | Fen                             | nale   |   |
|------------------------------|--|------------------------------|---------------------------------|--|---|------------------------------|---------------------------------|--|---|------------------------------|---------------------------------|--|---|
|                              | Industry   | Master's<br>degree<br>holder | Graduates<br>of<br>universities | Graduates of<br>higher<br>professional<br>schools and<br>junior colleges | Graduates<br>of senior<br>high<br>schools | Master's<br>degree<br>holder | Graduates<br>of<br>universities | Graduates of<br>higher<br>professional<br>schools and<br>junior colleges | Graduates<br>of senior<br>high<br>schools | Master's<br>degree<br>holder | Graduates<br>of<br>universities | Graduates of<br>higher<br>professional<br>schools and<br>junior colleges | Graduates<br>of senior<br>high<br>schools |
|                              | Total  | 224.0                        | 197. 4                          | 170. 3   | 157. 8                                    | 224. 5                       | 200. 3                          | 173. 6   | 160. 7                                    | 221. 2                       | 193. 5                          | 168. 2   | 153. 2                                    |
|                              | (Clerical)   |                              | 195. 4                          |  |   |                              | 199. 5                          |  |   |                              | 190. 7                          |  |   |
|                              | (Technical)  |                              | 201.5                           |  |   |                              | 201.6                           |  |   |                              | 201.3                           |  |   |
|                              | Mining and quarrying of stone<br>and gravel                | 238. 7                       | 213. 7                          | 221. 2   | 171. 9                                    | 238. 4                       | 213. 7                          | * 225.6  | 171. 8                                    | 240. 2                       | 213. 6                          | * 194.7  | * 174.4                                   |
|                              | Construction   | 223. 3                       | 198.3                           | 175. 0   | 162. 1                                    | 224. 1                       | 200. 5                          | 176.3  | 162. 7                                    | 218. 1                       | 190. 4                          | 170. 2   | 155. 2                                    |
|                              | Manufacturing  | 224. 1                       | 201.1                           | 172. 1   | 159. 7                                    | 224. 4                       | 202. 1                          | 174. 7   | 161. 7                                    | 222. 2                       | 197. 6                          | 167. 3   | 153. 9                                    |
|                              | Electricity,Gas,Heat supply and<br>Water                   | 221. 9                       | 195. 3                          | 175. 5   | 160. 2                                    | 221.6                        | 195. 3                          | 176. 1   | 160. 3                                    | 225. 3                       | 195. 3                          | 173. 6   | 159. 7                                    |
| Yen                          | Information and communications                             | 225. 3                       | 211.9                           | 180. 8   | 158. 5                                    | 224. 3                       | 213. 1                          | 180. 1   | 168. 9                                    | 230. 8                       | 209. 7                          | 182. 2   | 150.8                                     |
| 1,000                        | Transport and postal activities                            | 215.0                        | 189. 3                          | 170. 6   | 157. 6                                    | 215. 5                       | 190. 3                          | 178.0  | 158. 5                                    | 210. 1                       | 187. 7                          | 162. 5   | 155. 6                                    |
| Starting salary ( 1,000 Yen) | Wholesale and Retail trade                                 | 215. 1                       | 197. 7                          | 170. 5   | 158. 0                                    | 216.8                        | 200. 3                          | 170. 4   | 160. 6                                    | 212. 0                       | 193. 7                          | 170. 7   | 155. 7                                    |
| gsal                         | Finance and Insurance                                      | 211. 9                       | 188. 6                          | 155. 3   | 148.8                                     | 212. 5                       | 193. 6                          | 179. 7   | 144. 7                                    | 208. 7                       | 184. 1                          | 155. 1   | 148. 9                                    |
| tartin                       | Real estate and goods rental<br>and leasing                | 217.8                        | 207. 1                          | 173. 5   | 158. 4                                    | 218. 7                       | 212. 5                          | 183. 3   | 162. 3                                    | 215. 1                       | 197. 4                          | 166. 4   | 153. 7                                    |
| 0)                           | Scientific research,professional and technical services    | 233. 6                       | 206. 4                          | 166. 9   | 160.8                                     | 234. 7                       | 208. 1                          | 167. 4   | 155. 9                                    | 228. 6                       | 203. 3                          | 166. 5   | 164. 7                                    |
|                              | Accommodations,eating and<br>drinking services             | * 200.0                      | 191.9                           | 163. 4   | 154. 7                                    | -                            | 194. 9                          | 163. 8   | 157. 5                                    | * 200.0                      | 188. 7                          | 163. 1   | 153. 2                                    |
|                              | Living-related and personal<br>services and amusement      | 212. 3                       | 216.3                           | 168.3  | 166. 9                                    | 215. 1                       | 224. 6                          | 174. 1   | 170. 1                                    | * 201.0                      | 204. 3                          | 164. 4   | 165. 5                                    |
|                              | Education,Learning support                                 | 226. 2                       | 199.3                           | 173.8  | 154. 9                                    | 231. 1                       | 201. 2                          | 177. 6   | 159. 0                                    | 220.6                        | 198. 7                          | 173. 6   | 146. 4                                    |
|                              | Medical,health care and Welfare                            | 215. 7                       | 192. 7                          | 170.3  | 147. 4                                    | 213. 3                       | 187.8                           | 180. 0   | 145. 0                                    | 217. 5                       | 195. 0                          | 168. 1   | 147. 9                                    |
|                              | Compound services  | 180. 9                       | 171.4                           | 155. 6   | 144. 1                                    | 182. 7                       | 172. 1                          | 153. 5   | 145. 7                                    | * 158.7                      | 170. 7                          | 157. 1   | 143. 5                                    |
|                              | Services,N.E.C   | 213. 9                       | 190.1                           | 164. 2   | 155. 2                                    | 216.0                        | 192. 7                          | 164. 9   | 158. 5                                    | 200.7                        | 183. 3                          | 162. 5   | 150. 3                                    |
|                              | Total  | 100                          | 100                             | 100  | 100                                       | 100                          | 100                             | 100  | 100                                       | 100                          | 100                             | 100  | 100                                       |
|                              | (Clerical)   |                              | 99                              |  |   |                              | 100                             |  |   |                              | 99                              |  |   |
|                              | (Technical)  |                              | 102                             |  |   |                              | 101                             |  |   |                              | 104                             |  |   |
|                              | Mining and quarrying of stone<br>and gravel                | 107                          | 108                             | 130  | 109                                       | 106                          | 107                             |  | 107                                       | 109                          | 110                             |  |   |
| = 100)                       | Construction   | 100                          | 100                             | 103  | 103                                       | 100                          | 100                             | 102  | 101                                       | 99                           | 98                              | 101  | 101                                       |
| <u>a</u> = 1                 | Manufacturing  | 100                          | 102                             | 101  | 101                                       | 100                          | 101                             | 101  | 101                                       | 100                          | 102                             | 99   | 100                                       |
| (Total                       | Electricity,Gas,Heat supply and<br>Water                   | 99                           | 99                              | 103  | 102                                       | 99                           | 98                              | 101  | 100                                       | 102                          | 101                             | 103  | 104                                       |
| stries                       | Information and communications                             | 101                          | 107                             | 106  | 100                                       | 100                          | 106                             | 104  | 105                                       | 104                          | 108                             | 108  | 98  |
| between industries           | Transport and postal activities                            | 96                           | 96                              | 100  | 100                                       | 96                           | 95                              | 103  | 99  | 95                           | 97                              | 97   | 102                                       |
| ween                         | Wholesale and Retail trade                                 | 96                           | 100                             | 100  | 100                                       | 97                           | 100                             | 98   | 100                                       | 96                           | 100                             | 101  | 102                                       |
| e bet                        | Finance and Insurance                                      | 95                           | 96                              | 91   | 94  | 95                           | 97                              | 104  | 90  | 94                           | 95                              | 92   | 97  |
| Difference                   | Real estate and goods rental<br>and leasing                | 97                           | 105                             | 102  | 100                                       | 97                           | 106                             | 106  | 101                                       | 97                           | 102                             | 99   | 100                                       |
|                              | Scientific research,professional<br>and technical services | 104                          | 105                             | 98   | 102                                       | 105                          | 104                             | 96   | 97  | 103                          | 105                             | 99   | 108                                       |
| Amount                       | Accommodations,eating and<br>drinking services             |                              | 97                              | 96   | 98  | -                            | 97                              | 94   | 98  |                              | 98                              | 97   | 100                                       |
| A                            | Living-related and personal<br>services and amusement      | 95                           | 110                             | 99   | 106                                       | 96                           | 112                             | 100  | 106                                       |                              | 106                             | 98   | 108                                       |
|                              | Education,Learning support                                 | 101                          | 101                             | 102  | 98  | 103                          | 100                             | 102  | 99  | 100                          | 103                             | 103  | 96  |
|                              | Medical,health care and Welfare                            | 96                           | 98                              | 100  | 93  | 95                           | 94                              | 104  | 90  | 98                           | 101                             | 100  | 97  |
|                              | Compound services  | 81                           | 87                              | 91   | 91  | 81                           | 86                              | 88   | 91  |                              | 88                              | 93   | 94  |
|                              | Services,N.E.C   | 95                           | 96                              | 96   | 98  | 96                           | 96                              | 95   | 99  | 91                           | 95                              | 97   | 98  |

Note: (\*) requires caution in use because there were only a few new graduate employees

Appendix Table 3 Starting salary by prefecture, sex, school career, and salary amount difference between prefectures (2-1)

|            |                       |                | To                    | otal                                   |                       |                       |
|------------|-----------------------|----------------|-----------------------|--|-----------------------|-----------------------|
| prefecture | Graduates o           | f universities |                       | s of higher<br>schools and<br>colleges | Graduates o           | f senior high<br>ools |
|            | Starting              | difference     | Starting              | difference                             | Starting              | difference            |
|            | salary<br>(1,000 Yen) | (Tokyo=100)    | salary<br>(1,000 Yen) | (Tokyo=100)                            | salary<br>(1,000 Yen) | (Tokyo=100)           |
| Hokkaido   | 188. 1                | 91             | 154. 1                | 84                                     | 148. 3                | 90                    |
| Aomori     | 175. 9                | 85             | 143. 1                | 78                                     | 135. 1                | 82                    |
| lwate      | 181. 1                | 87             | 149. 5                | 81                                     | 138. 9                | 84                    |
| Miyagi     | 184. 3                | 89             | 161. 9                | 88                                     | 149. 2                | 91                    |
| Akita      | 177.0                 | 86             | 154. 6                | 84                                     | 135. 6                | 82                    |
| Yamagata   | 179. 5                | 87             | 152. 4                | 83                                     | 145. 3                | 88                    |
| Fukushima  | 200.6                 | 97             | 169. 2                | 92                                     | 144. 5                | 88                    |
| Ibaraki    | 196. 4                | 95             | 171.0                 | 93                                     | 158.8                 | 97                    |
| Tochigi    | 193. 3                | 93             | 170. 5                | 93                                     | 158. 4                | 96                    |
| Gunma      | 192. 5                | 93             | 165.8                 | 90                                     | 161.0                 | 98                    |
| Saitama    | 196. 3                | 95             | 175. 6                | 95                                     | 161. 7                | 98                    |
| Chiba      | 203. 2                | 98             | 172. 4                | 94                                     | 159. 4                | 97                    |
| Tokyo      | 207.0                 | 100            | 184. 3                | 100                                    | 164. 5                | 100                   |
| Kanagawa   | 201.8                 | 97             | 178. 3                | 97                                     | 170.3                 | 104                   |
| Niigata    | 183. 4                | 89             | 161.9                 | 88                                     | 155. 3                | 94                    |
| Toyama     | 188. 7                | 91             | 168. 0                | 91                                     | 159. 1                | 97                    |
| Ishikawa   | 183. 3                | 89             | 159. 3                | 86                                     | 151.9                 | 92                    |
| Fukui      | 188. 7                | 91             | 176. 7                | 96                                     | 158.8                 | 97                    |
| Yamanashi  | 191. 1                | 92             | 162. 7                | 88                                     | 158. 1                | 96                    |
| Nagano     | 188. 3                | 91             | 165. 1                | 90                                     | 161.0                 | 98                    |
| Gifu       | 189. 3                | 91             | 168. 2                | 91                                     | 157. 1                | 96                    |
| Shizuoka   | 196. 9                | 95             | 168. 1                | 91                                     | 159. 2                | 97                    |
| Aichi      | 199. 0                | 96             | 176.6                 | 96                                     | 162. 4                | 99                    |
| Mie        | 189. 7                | 92             | 178. 5                | 97                                     | 161.5                 | 98                    |
| Shiga      | 189.8                 | 92             | 168.3                 | 91                                     | 158. 9                | 97                    |
| Kyoto      | 191.8                 | 93             | 167. 1                | 91                                     | 159.8                 | 97                    |
| Osaka      | 202.4                 | 98             | 178. 1                | 97                                     | 171.5                 | 104                   |
| Hyogo      | 197. 7                | 96             | 172. 1                | 93                                     | 159. 2                | 97                    |
| Nara       | 185. 9                | 90             | 169.0                 | 92                                     | 159. 9                | 97                    |
| Wakayama   | 188. 4                | 91             | 168. 1                | 91                                     | 156. 5                | 95                    |
| Tottori    | 172. 2                | 83             | 149. 1                | 81                                     | 144.8                 | 88                    |
| Shimane    | 178. 7                | 86             | 162.0                 | 88                                     | 146.3                 | 89                    |
| Okayama    | 192. 6                | 93             | 173.8                 | 94                                     | 155. 5                | 95                    |
| Hiroshima  | 190. 2                | 92             | 173. 9                | 94                                     | 159. 1                | 97                    |
| Yamaguchi  | 190. 0                | 92             | 206. 6                | 112                                    | 156. 3                | 95                    |
| Tokushima  | 178. 5                | 86             | 173. 4                | 94                                     | 153. 4                | 93                    |
| Kagawa     | 188. 9                | 91             | 162.8                 | 88                                     | 150.8                 | 92                    |
| Ehime      | 189. 2                | 91             | 150.8                 | 82                                     | 154.8                 | 94                    |
| Kochi      | 193. 2                | 93             | 157. 4                | 85                                     | 146. 4                | 89                    |
| Fukuoka    | 187.8                 | 91             | 165. 2                | 90                                     | 151.5                 | 92                    |
| Saga       | 177. 3                | 86             | 161.5                 | 88                                     | 139. 9                | 85                    |
| Nagasaki   | 182. 1                | 88             | 153. 3                | 83                                     | 140. 2                | 85                    |
| Kumamoto   | 178. 1                | 86             | 152.6                 | 83                                     | 146. 9                | 89                    |
| Oita       | 172. 4                | 83             | 153.8                 | 83                                     | 149. 2                | 91                    |
| Miyazaki   | 178.0                 | 86             | 161. 6                | 88                                     | 143.3                 | 87                    |
| Kagoshima  | 174. 5                | 84             | 157. 7                | 86                                     | 138. 3                | 84                    |
| Okinawa    | 165. 7                | 80             | 143. 9                | 78                                     | 124. 3                | 76                    |

Appendix Table 3 Starting salary by prefecture, sex, school career, and salary amount difference between prefectures (2-2)

|                  |                  |                | M                | ale                                    |                  |                       | Female           |                |                    |                                       |                  |                       |  |  |
|------------------|------------------|----------------|------------------|--|------------------|-----------------------|------------------|----------------|--------------------|---------------------------------------|------------------|-----------------------|--|--|
| prefecture       | Graduates o      | f universities | professional     | s of higher<br>schools and<br>colleges | Graduates o      | f senior high<br>ools | Graduates o      | f universities | professional       | s of higher<br>schools and<br>olleges |                  | f senior high<br>ools |  |  |
|                  | Starting salary  | difference     | Starting salary  | difference                             | Starting salary  | difference            | Starting salary  | difference     | Starting salary    | difference                            | Starting salary  | difference            |  |  |
|                  | (1,000 Yen)      | (Tokyo=100)    | (1,000 Yen)      | (Tokyo=100)                            | (1,000 Yen)      | (Tokyo=100)           | (1,000 Yen)      | (Tokyo=100)    | (1,000 Yen)        | (Tokyo=100)                           | (1,000 Yen)      | (Tokyo=100)           |  |  |
| Hokkaido         | 189. 4           | 89             | 154.6            | 84                                     | 147. 9           | 89                    | 184. 5           | 92             | 153. 8             | 83                                    | 148.7            | 91                    |  |  |
| Aomori           | 176. 6           | 83             | 145. 1           | 79                                     | 142. 2           | 86                    | 173.8            | 86             | 142. 1             | 77                                    | 129.8            | 79                    |  |  |
| lwate            | 182. 0           | 86             | 154. 1           | 84                                     | 143. 4           | 87                    | 179.7            | 89             | 144. 7             | 78                                    | 134. 3           | 82                    |  |  |
| Miyagi           | 182. 8           | 86             | 168.6            | 91                                     | 151. 1           | 91                    | 187. 5           | 93             | 158. 5             | 86                                    | 146.7            | 90                    |  |  |
| Akita            | 177. 1           | 83             | 159. 1           | 86                                     | 137. 6           | 83                    | 176. 9           | 88             | 153. 4             | 83                                    | 133. 4           | 82                    |  |  |
| Yamagata         | 180. 9           | 85             | 156. 9           | 85                                     | 147. 3           | 89                    | 177. 2           | 88             | 146. 6             | 80                                    | 142.4            | 87                    |  |  |
| Fukushima        | 201. 5           | 95             | 177.8            | 96                                     | 149.8            | 91                    | 199. 0           | 99             | 160. 5             | 87                                    | 136.5            | 84                    |  |  |
| Ibaraki          | 198. 1           | 93             | 171.9            | 93                                     | 161. 1           | 97                    | 192. 3           | 96             | 169. 4             | 92                                    | 153. 5           | 94                    |  |  |
| Tochigi          | 196. 5           | 93             | 172. 4           | 94                                     | 159. 7           | 97                    | 189. 7           | 94             | 169. 3             | 92                                    | 156. 3           | 96                    |  |  |
| Gunma            | 192. 6           | 91             | 176.3            | 96                                     | 162.3            | 98                    | 192.5            | 96             | 154. 5             | 84                                    | 159.0            | 97                    |  |  |
| Saitama          | 198. 1           | 93             | 173.3            | 94                                     | 164. 7           | 100                   | 194. 0           | 97             | 177. 1             | 96                                    | 158.7            | 97                    |  |  |
| Chiba            | 207. 0           | 98             | 173. 5           | 94                                     | 161.8            | 98                    | 196. 9           | 98             | 171. 3             | 93                                    | 155. 9           | 95                    |  |  |
| Tokyo            | 212. 2           | 100            | 184. 3           | 100                                    | 165. 3           | 100                   | 201. 0           | 100            | 184. 4             | 100                                   | 163. 4           | 100                   |  |  |
| Kanagawa         | 203. 0           | 96             | 174.8            | 95                                     | 172. 3           | 104                   | 200. 0           | 100            | 180. 4             | 98                                    | 165. 7           | 101                   |  |  |
| Niigata          | 185. 8           | 88             | 167. 9           | 91                                     | 160. 5           | 97                    | 178. 9           | 89             | 159. 0             | 86                                    | 145. 4           | 89                    |  |  |
| Toyama           | 191. 6           | 90             | 175. 8           | 95                                     | 163. 2           | 99                    | 184. 2           | 92             | 159. 4             | 86                                    | 148. 8           | 91                    |  |  |
| Ishikawa         | 188. 0           | 89             | 170.6            | 93                                     | 154. 8           | 94                    | 175. 7           | 87             | 153. 1             | 83                                    | 148. 2           | 91                    |  |  |
| Fukui            | 192. 5           | 91             | 196.3            | 107                                    | 162.8            | 98                    | 184. 1           | 92             | 165. 5             | 90                                    | 151. 5           | 93                    |  |  |
| Yamanashi        | 189. 4           | 89             | 162.7            | 88                                     | 160. 5           | 97                    | 194. 2           | 97             | 162. 6             | 88                                    | 153. 9           | 94                    |  |  |
| Nagano           | 191. 1           | 90             | 170.7            | 93                                     | 159. 5           | 96                    | 183. 8           | 91             | 163. 2             | 89                                    | 162.8            | 100                   |  |  |
| Gifu             | 194. 7           | 92             | 180. 1           | 98                                     | 162. 8           | 98                    | 182. 1           | 91             | 162. 2             | 88                                    | 153. 5           | 94                    |  |  |
| Shizuoka         | 196. 9           | 93             | 171.1            | 93                                     | 162. 4           | 98                    | 196. 8           | 98             | 166. 8             | 90                                    | 156. 9           | 96                    |  |  |
| Aichi            | 201. 5           | 95             | 171.1            | 98                                     | 163. 4           | 99                    | 195. 1           | 97             | 175. 1             | 95                                    | 160. 2           | 98                    |  |  |
| Mie              | 196. 6           | 93             | 176.5            | 96                                     | 164. 4           | 99                    | 179. 5           | 89             | 179. 2             | 97                                    | 157. 6           | 96                    |  |  |
| Shiga            | 190.0            | 91             | 167.5            | 91                                     | 160. 1           | 97                    | 186. 1           | 93             | 168. 8             | 92                                    | 156. 9           | 96                    |  |  |
| Kyoto            | 194. 1           | 92             | 172.6            | 94                                     | 160. 1           | 97                    | 189. 0           | 94             | 164. 4             | 89                                    | 150. 9           | 98                    |  |  |
| Osaka            | 205. 7           | 97             | 176.8            | 96                                     | 174. 4           | 106                   | 197. 5           | 98             | 178. 7             | 97                                    | 162. 3           | 99                    |  |  |
| Hyogo            | 200. 3           | 94             | 176.6            | 96                                     | 160. 1           | 97                    | 194. 6           | 97             | 168. 7             | 91                                    | 156. 5           | 96                    |  |  |
| Nara             | 188. 9           | 89             | 165. 4           | 90                                     | 163. 2           | 99                    | 182. 8           | 91             | 171. 0             | 93                                    | 156. 5           | 96                    |  |  |
| Wakayama         | 187. 0           | 88             | 181.5            | 98                                     | 157. 9           | 96                    | 190. 5           | 95             | 165. 2             | 90                                    | 153. 4           | 94                    |  |  |
| Tottori          | 176. 9           | 83             | 150. 0           | 81                                     | 148. 4           | 90                    | 167. 6           | 83             | 147. 8             | 80                                    | 140. 8           | 86                    |  |  |
| Shimane          | 188. 4           | 89             | 150.0            | 86                                     | 149. 6           | 91                    | 171.6            | 85             | 164. 4             | 89                                    | 140. 8           | 86                    |  |  |
| Okayama          | 195. 9           | 92             | 178.7            | 97                                     | 160.0            | 97                    | 187. 5           | 93             | 172. 1             | 93                                    | 150. 6           | 92                    |  |  |
| Hiroshima        | 194. 4           | 92             | 176. 7           | 96                                     | 162. 6           | 98                    | 184. 2           | 92             | 171. 5             | 93                                    | 150. 0           | 93                    |  |  |
| Yamaguchi        | 194. 4           | 91             | 210. 2           | 114                                    | 157. 9           | 96                    | 187. 2           | 93             | 202. 0             | 110                                   | 152. 3           | 94                    |  |  |
| Tokushima        | 181. 9           | 86             | * 191.6          |  | 154. 7           | 94                    | 174. 7           | 87             | * 163.7            |                                       | 150. 8           | 92                    |  |  |
| Kagawa           | 193. 8           | 91             | 174.9            | 95                                     | 151. 2           |                       | 183. 2           |                | * 163. 7<br>150. 9 | 82                                    | 149.6            |                       |  |  |
| _                |                  |                |                  |  |                  |                       |                  |                |                    |                                       |                  |                       |  |  |
| Ehime            | 194. 0           | 91             | 152.6            | 83                                     | 161.3            |                       | 183.7            | 91             | 149. 1             | 81                                    | 143.3            | 88                    |  |  |
| Kochi<br>Fukuoka | 190. 5<br>189. 8 | 90<br>89       | 151. 2<br>180. 4 | 82                                     | 150. 3<br>152. 6 | 91<br>92              | * 195.4<br>184.9 | 92             | 160. 3<br>155. 1   | 87<br>84                              | 139. 8<br>149. 8 | 86<br>92              |  |  |
|                  |                  |                |                  | 98                                     |                  | 88                    | * 172.0          |                |                    |                                       |                  |                       |  |  |
| Saga             | 182. 8           | 86             | 165. 9           | 90                                     | 145.0            |                       |                  |                | 158. 1             | 86                                    | 133.5            | 82                    |  |  |
| Nagasaki         | 189. 5           | 89             | 168.7            | 92                                     | 145.6            |                       | 173.3            |                | 147. 8             | 80                                    | 134.8            |                       |  |  |
| Kumamoto         | 179.6            | 85             | 166. 9           | 91                                     | 146.0            | 88                    | 175.8            |                | 149. 2             | 81                                    | 148.1            | 91                    |  |  |
| Oita             | 172. 2           | 81             | 156. 5           | 85                                     | 151.8            |                       | 172.6            |                | 152. 9             | 83                                    | 142.8            | 87                    |  |  |
| Miyazaki         | 180. 4           | 85             | 167. 5           | 91                                     | 144. 6           |                       | 174. 1           | 87             | 160. 4             | 87                                    | 142.7            | 87                    |  |  |
| Kagoshima        | 175.8            | 83             | 169.9            | 92                                     | 142. 2           | 86                    | 173. 2           |                | 153. 0             | 83                                    | 134. 5           |                       |  |  |
| Okinawa          | 167. 6           | 79             | 144. 4           | 78                                     | 126. 1           | 76                    | 162.6            | 81             | 142. 9             | 77                                    | 121.7            | 74                    |  |  |

Note: (\*) requires caution in use because there were only a few new graduate employees.