

SAPPORO

Appendix

# Sapporo's Public Finances



# Trends in Ordinary Account (1)

## Revenue and Expenditure

(¥ in thousands, Δ as minus)

| FY     | Revenue<br>(A) | Expenditure<br>(B) | Balance<br>(A) - (B) = (C) | Carry<br>Forwards<br>(D) | Real Balance<br>(C) - (D) | Revenue<br>Expenditure<br>per Year<br>(E) | Reserves<br>(F) | Advanced<br>Redemption<br>(G) | Reversal of<br>Reserves<br>(H) | Real Balance<br>per Year<br>(E) + (F) + (G) - (H) |
|--------|----------------|--------------------|----------------------------|--------------------------|---------------------------|---|-----------------|-------------------------------|--------------------------------|---|
| FY2005 | 806,611,148    | 802,834,574        | 3,776,574                  | 2,525,540                | 1,251,034                 | 677,474                                   | 189             | 0                             | 0                              | 677,663   |
| FY2006 | 777,746,531    | 773,343,073        | 4,403,458                  | 1,836,191                | 2,567,267                 | 1,316,233                                 | 103             | 0                             | 0                              | 1,316,336   |
| FY2007 | 770,954,966    | 768,436,581        | 2,518,385                  | 1,167,440                | 1,350,945                 | Δ 1,216,322                               | 70,555          | 1,942                         | 2,400,000                      | Δ 3,543,825                                       |
| FY2008 | 773,708,805    | 771,296,216        | 2,412,589                  | 1,359,361                | 1,053,228                 | Δ 297,717                                 | 69,018          | 392,892                       | 2,000,000                      | Δ 1,835,807                                       |
| FY2009 | 828,617,450    | 826,666,999        | 1,950,451                  | 1,470,445                | 480,006                   | Δ 573,222                                 | 18,498          | 0                             | 3,000,000                      | Δ 3,554,724                                       |
| FY2010 | 843,071,137    | 833,197,919        | 9,873,218                  | 7,218,711                | 2,654,507                 | 2,174,501                                 | 11,979          | 0                             | 300,000                        | 1,886,480   |
| FY2011 | 834,810,006    | 823,350,459        | 11,459,547                 | 6,658,907                | 4,800,640                 | 2,146,133                                 | 11,017          | 0                             | 0                              | 2,157,150   |
| FY2012 | 842,960,386    | 835,735,856        | 7,224,530                  | 5,237,666                | 1,986,864                 | Δ 2,813,776                               | 12,599          | 0                             | 0                              | Δ 2,801,177                                       |
| FY2013 | 850,815,653    | 840,973,691        | 9,841,962                  | 4,103,679                | 5,738,283                 | 3,751,419                                 | 11,131          | 0                             | 0                              | 3,762,550   |
| FY2014 | 886,462,399    | 877,874,559        | 8,587,840                  | 3,975,892                | 4,611,948                 | Δ 1,126,335                               | 7,484           | 0                             | 2,500,000                      | Δ 3,618,851                                       |

# Trends in Ordinary Account (2)

## Financial Indicators, etc.

(¥ in thousands, %)

| Classification   | 2005           | 2006           | 2007           | 2008            | 2009            | 2010            | 2011            | 2012            | 2013            | 2014            |
|--|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Standard Fiscal Demand   | 334,252,772    | 339,518,221    | 334,293,725    | 332,723,607     | 324,306,855     | 311,442,280     | 316,841,573     | 318,687,584     | 315,478,886     | 318,436,432     |
| Standard Fiscal Revenue  | 223,836,355    | 228,499,295    | 233,929,997    | 233,352,446     | 224,986,013     | 213,529,261     | 219,342,273     | 217,292,270     | 221,533,270     | 226,206,861     |
| Standard Fiscal Size   | 403,994,034    | 408,717,046    | 404,732,525    | 402,060,553     | 391,020,032     | 428,217,854     | 434,020,804     | 438,931,749     | 442,451,999     | 445,838,774     |
| Financial Capability Index (3-year avg.)   | 0.666          | 0.671          | 0.681          | 0.692           | 0.699           | 0.694           | 0.691           | 0.687           | 0.692           | 0.701           |
| Financial Capability Index (Annual)  | 0.670          | 0.673          | 0.700          | 0.702           | 0.694           | 0.686           | 0.692           | 0.682           | 0.702           | 0.701           |
| Recurring Balance Ratio  | 92.5<br>(98.3) | 92.0<br>(95.5) | 95.3<br>(99.5) | 96.6<br>(100.7) | 97.4<br>(104.0) | 93.0<br>(105.1) | 94.0<br>(104.9) | 94.3<br>(106.1) | 92.3<br>(106.0) | 94.0<br>(108.1) |
| Recurring Ordinary Funding Ratio   | 100.6          | 101.8          | 100.5          | 100.3           | 100.9           | 91.5            | 183.9           | 180.5           | 176.2           | 172.6           |
| Public Bond Dependence   | 7.7            | 5.6            | 6.0            | 6.4             | 6.5             | 9.2             | 7.9             | 9.6             | 9.7             | 11.2            |
| General Funding as a % of Total Revenues   | 62.3           | 63.5           | 62.2           | 61.9            | 58.1            | 59.8            | 57.2            | 57.6            | 58.1            | 56.8            |
| Self-Funding as a % of Total Revenues  | 53.8           | 54.9           | 56.9           | 56.3            | 53.1            | 50.6            | 50.7            | 49.0            | 48.7            | 48.4            |
| City Tax as a % of Total Revenues  | 32.4           | 34.2           | 36.6           | 36.5            | 33.2            | 32.6            | 33.2            | 32.5            | 32.9            | 32.4            |
| Local Allocation Tax as a % of Total Revenues  | 14.0           | 14.5           | 13.2           | 13.0            | 12.3            | 12.2            | 12.0            | 12.5            | 11.3            | 10.4            |
| Mandatory Expense as a % of Total Expenditures                                       | 47.6           | 48.4           | 49.6           | 50.3            | 48.0            | 51.2            | 51.5            | 51.6            | 51.1            | 50.2            |
| Consumption Expenditure as a % of Total Expenditures                                 | 55.2           | 56.8           | 58.4           | 58.4            | 60.5            | 59.3            | 62.3            | 62.3            | 62.5            | 61.8            |
| Investment Expense as a % of Total Expenditures                                      | 11.3           | 9.1            | 8.9            | 9.3             | 8.8             | 9.3             | 8.6             | 10.3            | 10.3            | 12.2            |
| Current Funds Outstanding (*excl. Land Development Fund)                             | 51,971,984     | 51,296,975     | 47,745,396     | 45,136,474      | 43,472,292      | 52,747,274      | 53,661,551      | 56,225,338      | 60,018,561      | 57,061,936      |
| Land Development Funds Outstanding   | 71,122,591     | 71,466,489     | 71,748,156     | 69,440,562      | 66,504,044      | 67,027,626      | 67,637,430      | 65,551,370      | 66,000,709      | 63,936,704      |
| Municipal Bonds Outstanding  | 1,042,754,206  | 1,008,701,503  | 975,853,947    | 943,003,263     | 915,999,138     | 910,348,029     | 907,815,588     | 918,356,127     | 934,744,016     | 968,211,126     |
| Revenue from Profit-earning Operations<br>(lottery revenue: excl. investment profit) | 6,412,110      | 6,632,270      | 6,454,292      | 6,489,272       | 6,079,679       | 5,609,969       | 6,055,429       | 5,591,546       | 5,815,998       | 5,497,374       |
| Liabilities Borne<br>(expenditures expected during and after next year)              | 86,566,299     | 94,081,283     | 73,713,347     | 58,491,832      | 86,858,108      | 99,539,000      | 95,500,805      | 76,528,353      | 115,107,535     | 160,923,487     |
| Laspeyres Index  | 99.7           | 98.6           | 99.5           | 100.1           | 101.0           | 100.6           | 100.6           | 108.9           | 108.8           | 100.4           |
| Real Deficit Ratio   |                | -              | -              | -               | -               | -               | -               | -               | -               | -               |
| Consolidated Real Deficit Ratio  |                | -              | -              | -               | -               | -               | -               | -               | -               | -               |
| Real Debt Service Ratio  |                | 10.7<br>(14.0) | 10.8           | 10.8            | 11.3            | 10.6            | 9.1             | 7.6             | 6.7             | 5.9             |
| Future Burden Ratio  |                | 156.0          | 156.9          | 147.2           | 137.1           | 115.1           | 101.9           | 90.8            | 78.0            | 72.1            |

\* Figures in parentheses under Recurring Balance Ratio represent recurring ordinary funding revenue excluding bonds to supplement a tax cut and extraordinary financial measure bonds.

\* "Real Deficit Ratio", "Consolidated Real Deficit Ratio", "Real Debt Service Ratio(upper line)", and "Future Burden Ratio" for FY2006 are trial calculation figures.

The calculation method for the Real Debt Service Ratio has changed due to the act on Assurance of Sound Financial Status of Local Governments, which allows for the inclusion for city planning tax.

The lower line shows pre-enactment figures.

\* "-" under "Real Deficit Ratio" and "Consolidated Real Deficit Ratio" implies that no real deficit or consolidated real deficit exists.

\* Standard Fiscal Size does not include the full issuance capacity of extraordinary financial measure debts.

# Designated Cities: Financial Structure Comparison Chart (1)

## Financial Status for Ordinary Accounts FY2014

(¥ in thousands except per citizen data, ▲ as minus)

| Classification   |   | Sapporo        | Sendai      | Saitama     | Chiba       | Yokohama      | Kawasaki    | Sagamihara  | Niigata     | Shizuoka    | Hamamatsu   | Nagoya        | Kyoto         | Osaka         | Sakai       | Kobe          | Okayama     | Hiroshima   | Kitakyushu  | Fukuoka       | Kumamoto    | Ave. of Designated Cities |            |
|--|---|----------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|---------------|-------------|---------------|-------------|-------------|-------------|---------------|-------------|---------------------------|------------|
| Overview   | Population (March 31, 2015 register)  | 1,934,649      | 1,050,296   | 1,263,455   | 962,376     | 3,726,675     | 1,449,651   | 715,145     | 804,413     | 705,606     | 808,959     | 2,260,440     | 1,377,907     | 2,672,776     | 846,778     | 1,550,831     | 705,310     | 1,188,067   | 976,925     | 1,487,970     | 733,516     | 1,361,087                 |            |
|  | Households (January 1, 2015 register)   | 1,015,984      | 490,085     | 551,170     | 434,331     | 1,721,957     | 693,307     | 318,969     | 327,780     | 306,990     | 324,835     | 1,057,510     | 693,430       | 1,404,622     | 381,699     | 739,276       | 314,249     | 543,410     | 477,939     | 735,469       | 328,501     | 643,076                   |            |
|  | Total Workers (October 1, 2010 consensus)   | 781,291        | 444,108     | 543,576     | 400,288     | 1,616,332     | 598,977     | 330,058     | 371,311     | 343,094     | 390,225     | 997,139       | 680,855       | 1,143,389     | 330,697     | 617,122       | 323,200     | 529,794     | 402,863     | 605,607       | 317,648     | 588,379                   |            |
| Major Fiscal Indicators  | Financial Capability Indicator (3-year avg.)  | 0.701          | 0.869       | 0.972       | 0.953       | 0.964         | 1.000       | 0.941       | 0.743       | 0.901       | 0.879       | 0.980         | 0.775         | 0.915         | 0.840       | 0.779         | 0.776       | 0.817       | 0.706       | 0.864         | 0.700       | 0.854                     |            |
|  | Recurring Balance Ratio   | %              | 94.0        | 98.2        | 96.7        | 97.4          | 97.4        | 99.7        | 98.1        | 94.6        | 91.9        | 91.7          | 99.3          | 99.8          | 98.8        | 95.3          | 96.3        | 87.5        | 97.7        | 96.9          | 93.3        | 90.6                      | 95.8       |
|  | Excluding Tax Bonds to Supplement a Tax Cut and Extraordinary Financial Measure Debts | %              | 108.1       | 109.5       | 104.2       | 107.1         | 105.9       | 102.5       | 109.7       | 107.4       | 103.8       | 99.2          | 104.5         | 114.2         | 109.2       | 110.2         | 108.2       | 99.5        | 111.5       | 111.5         | 103.6       | 104.6                     | 106.7      |
|  | Public Bond Ratio   | %              | -           | 17.0        | -           | -             | -           | 15.5        | 9.4         | -           | 16.1        | -             | -             | -             | -           | -             | -           | 14.3        | 16.5        | 16.3          | -           | -                         | 15.0       |
|  | Bond Issuance Restriction Ratio (3-year avg.)   | %              | -           | 14.4        | -           | -             | -           | 14.6        | 9.0         | -           | 14.1        | -             | -             | -             | -           | -             | -           | 13.0        | 13.9        | 11.5          | -           | -                         | 12.9       |
|  | Public Bond Expense Ratio   | %              | 15.6        | 18.3        | 16.8        | 24.0          | 18.5        | 18.2        | 13.9        | 17.6        | 20.0        | 22.7          | 20.2          | 19.9          | 24.5        | 17.2          | 22.5        | 17.7        | 19.7        | 21.2          | 22.8        | 16.5                      | 19.4       |
|  | Real Balance of Payments  | ¥ in thousands | 4,611,948   | 2,870,960   | 5,893,303   | 2,971,249     | 10,578,099  | 425,131     | 6,825,039   | 933,146     | 3,963,104   | 5,823,677     | 1,723,786     | 2,107,983     | 433,836     | 1,740,192     | 1,568,373   | 9,001,348   | 2,382,473   | 2,324,333     | 7,721,288   | 3,007,255                 | 3,845,326  |
|  | Real Annual Balance of Payments   | ¥ in thousands | 3,618,851   | 8,098,467   | 319,774     | 227,746       | 11,304,352  | 267,361     | 5,101,584   | 6,063,791   | 1,277,048   | 753,193       | 21,888        | 2,468,649     | 22,376,027  | 152,127       | 1,568,310   | 1,851,864   | 231,009     | 885,529       | 1,422,675   | 406,450                   | 3,078,750  |
|  | Real Deficit Ratio  | %              | -           | -           | -           | -             | -           | -           | -           | -           | -           | -             | -             | -             | -           | -             | -           | -           | -           | -             | -           | -                         | -          |
|  | Consolidated Real Deficit Ratio   | %              | -           | -           | -           | -             | -           | -           | -           | -           | -           | -             | -             | -             | -           | -             | -           | -           | -           | -             | -           | -                         | -          |
|  | Real Debt Service Ratio (3-year avg.)   | %              | 5.9         | 10.8        | 5.2         | 18.4          | 16.7        | 8.2         | 3.4         | 11.0        | 9.3         | 10.2          | 13.0          | 15.0          | 9.3         | 5.4           | 8.7         | 11.0        | 15.4        | 11.8          | 12.6        | 9.9                       | 10.6       |
|  | Future Burden Ratio   | %              | 72.1        | 133.2       | 26.9        | 231.8         | 182.5       | 115.3       | 40.2        | 135.1       | 69.9        | -             | 153.9         | 228.9         | 141.8       | 21.9          | 86.1        | 43.4        | 228.1       | 174.3         | 168.0       | 122.4                     | 125.0      |
|  | Reserve Outstanding   | ¥ in thousands | 57,061,936  | 180,908,947 | 42,912,706  | 14,483,372    | 33,699,996  | 28,237,510  | 17,528,216  | 24,477,146  | 30,929,080  | 45,212,607    | 43,440,535    | 37,597,807    | 203,674,677 | 39,353,809    | 62,352,335  | 39,570,677  | 15,832,858  | 38,974,017    | 43,136,820  | 13,770,207                | 50,657,763 |
| Per Citizen  |   | ¥              | 29,495      | 172,246     | 33,965      | 15,050        | 9,043       | 19,479      | 24,510      | 30,429      | 43,833      | 55,890        | 19,218        | 27,286        | 76,203      | 46,475        | 40,206      | 56,104      | 13,327      | 39,895        | 28,990      | 18,773                    | 40,021     |
| Municipal Bonds Outstanding  | ¥ in thousands  | 968,211,126    | 775,535,939 | 434,978,438 | 723,896,263 | 2,346,433,697 | 852,087,166 | 261,081,055 | 539,664,468 | 417,580,087 | 272,073,991 | 1,596,675,946 | 1,283,784,665 | 2,473,326,489 | 385,678,396 | 1,122,275,231 | 301,269,440 | 992,803,716 | 921,431,947 | 1,246,108,029 | 349,664,458 | 913,228,028               |            |
|  | Per Citizen   | ¥              | 500,458     | 738,397     | 344,277     | 752,197       | 629,632     | 587,788     | 365,074     | 670,880     | 591,803     | 336,326       | 706,356       | 931,692       | 925,377     | 455,466       | 723,661     | 427,145     | 835,646     | 943,196       | 837,455     | 476,696                   | 638,976    |
| General Administrative Employees per 100,000 People (as of March 31, 2015) |   | 376.2          | 417.0       | 397.2       | 418.8       | 380.5         | 484.9       | 452.2       | 466.9       | 360.0       | 385.4       | 505.0         | 523.7         | 564.8         | 390.9       | 509.4         | 460.2       | 475.4       | 474.3       | 374.6         | 483.6       | 445.1                     |            |
|  | Total Staff per 100,000 people  | 744.3          | 906.3       | 716.8       | 765.7       | 736.2         | 909.7       | 657.5       | 917.7       | 875.5       | 668.0       | 1,118.7       | 963.8         | 1,204.1       | 643.3       | 945.5         | 753.7       | 806.7       | 854.5       | 642.5         | 877.9       | 835.4                     |            |
| Laspeyres Index (as of April 1, 2014)                                      |   | 100.4          | 101.5       | 102.2       | 102.9       | 103.4         | 104.0       | 100.1       | 99.0        | 102.9       | 97.9        | 101.1         | 102.1         | 91.5          | 95.1        | 101.5         | 101.0       | 100.1       | 103.4       | 102.7         | 100.0       | 100.6                     |            |

\* Four items included in FY2013 Ordinary Account: General Account, Land Readjustment Account (excluding Higashikariki Readjustment portion), Single Parent Family Welfare Loans Account, and Fund Account (excluding National Health Insurance Payment Provident Fund and Nursing-care Benefits Expense Provident Fund).

\* Figures in O rank indicators and ratios from the most desirable to the least desirable. Laspeyres Index ranked from high to low.



# Designated Cities: Financial Structure Comparison Chart (2)

## Financial Status for Ordinary Accounts FY2014

(¥ in thousands except per citizen data)

| Classification |                                      | Sapporo                  | Sendai         | Saitama     | Chiba       | Yokohama    | Kawasaki      | Sagamihara  | Niigata     | Shizuoka    | Hamamatsu   | Nagoya      | Kyoto         | Osaka       | Sakai         | Kobe        | Okayama     | Hiroshima   | Kitakyushu  | Fukuoka     | Kumamoto    | Ave. of Designated Cities |             |            |
|----------------|--------------------------------------|--------------------------|----------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------------|-------------|------------|
| Revenue        | Total Revenue                        | ¥ in thousands           | 886,462,399    | 569,750,173 | 464,258,924 | 381,230,813 | 1,469,029,104 | 612,268,096 | 260,746,596 | 374,931,172 | 281,681,352 | 286,011,891 | 1,054,793,098 | 726,716,715 | 1,641,158,122 | 353,078,550 | 723,425,451 | 293,586,227 | 559,781,283 | 523,522,202 | 791,137,922 | 303,191,422               | 627,838,076 |            |
|                | General Source of Funds, etc.        | ¥ in thousands           | 503,323,588    | 304,839,918 | 292,527,991 | 239,082,063 | 956,803,198   | 363,750,435 | 165,050,953 | 226,479,543 | 192,799,024 | 203,084,175 | 634,146,616   | 410,299,354 | 952,658,910   | 211,467,987 | 440,033,381 | 191,617,848 | 327,508,130 | 287,916,270 | 420,805,643 | 182,235,150               | 375,321,509 |            |
|                | % of Revenue (General Sources Ratio) | %                        | 56.8           | 53.5        | 63.0        | 62.7        | 65.1          | 59.4        | 63.3        | 60.4        | 68.4        | 71.0        | 60.1          | 56.5        | 58.0          | 59.9        | 60.8        | 65.3        | 58.5        | 55.0        | 53.2        | 60.1                      | 60.6        |            |
|                | City Tax Revenue                     | ¥ in thousands           | 286,778,231    | 182,134,702 | 225,182,240 | 174,983,017 | 719,971,636   | 296,558,930 | 111,841,411 | 120,963,607 | 127,734,343 | 131,317,236 | 503,508,113   | 252,119,049 | 659,255,786   | 132,746,566 | 275,006,150 | 112,934,849 | 204,132,746 | 157,555,165 | 282,135,984 | 98,325,268                | 252,759,251 |            |
|                | Per Citizen                          | ¥                        | 148,233        | 173,413     | 178,227     | 181,824     | 193,194       | 204,573     | 156,390     | 150,375     | 181,028     | 162,329     | 222,748       | 182,972     | 246,656       | 156,767     | 177,328     | 160,121     | 171,819     | 161,277     | 189,611     | 134,047                   | 176,647     |            |
|                | % of Revenue                         | %                        | 32.4           | 32.0        | 48.5        | 45.9        | 49.0          | 48.4        | 42.9        | 32.3        | 45.3        | 45.9        | 47.7          | 34.7        | 40.2          | 37.6        | 38.0        | 38.5        | 36.5        | 30.1        | 35.7        | 32.4                      | 39.7        |            |
|                | City Tax Collection Rate             | %                        | 97.3           | 97.0        | 95.9        | 95.7        | 98.7          | 97.7        | 95.4        | 96.4        | 96.7        | 96.5        | 99.1          | 97.9        | 97.2          | 96.0        | 97.3        | 95.1        | 97.0        | 97.4        | 97.6        | 94.9                      | 96.8        |            |
|                | Local Allocation Tax                 | ¥ in thousands           | 92,319,111     | 28,761,561  | 6,593,509   | 7,650,033   | 24,705,734    | 2,112,374   | 9,128,527   | 41,111,713  | 12,353,695  | 22,019,902  | 6,478,195     | 53,329,295  | 36,287,780    | 23,628,775  | 55,882,171  | 26,352,401  | 37,240,477  | 52,633,325  | 29,839,480  | 35,109,040                | 30,176,855  |            |
|                | % of Revenue                         | %                        | 10.4           | 5.0         | 1.4         | 2.0         | 1.7           | 0.3         | 3.5         | 11.0        | 4.4         | 7.7         | 0.6           | 7.3         | 2.2           | 6.7         | 7.7         | 9.0         | 6.7         | 10.1        | 3.8         | 11.6                      | 5.7         |            |
|                | Provisional Financial Measure Bonds  | ¥ in thousands           | 59,342,000     | 24,451,000  | 18,639,339  | 19,049,850  | 66,979,000    | 8,635,000   | 15,199,000  | 23,534,700  | 19,179,500  | 13,677,000  | 28,000,000    | 45,569,000  | 75,915,000    | 26,263,600  | 42,857,000  | 20,500,000  | 35,427,700  | 33,303,000  | 36,000,000  | 21,939,100                | 31,723,039  |            |
|                | General Recurring Sources of Funds   | ¥ in thousands           | 394,828,375    | 212,383,219 | 241,070,909 | 192,823,053 | 770,543,926   | 307,056,348 | 128,323,338 | 172,903,710 | 148,661,142 | 166,954,715 | 535,592,477   | 315,179,354 | 723,667,867   | 168,067,361 | 348,679,064 | 149,236,808 | 249,849,153 | 220,215,451 | 326,812,350 | 142,374,818               | 295,761,172 |            |
|                | Per Citizen                          | ¥                        | 204,083        | 202,213     | 190,803     | 200,361     | 206,764       | 211,814     | 179,437     | 214,944     | 210,686     | 206,382     | 236,942       | 228,738     | 270,755       | 198,479     | 224,834     | 211,590     | 210,299     | 225,417     | 219,636     | 194,099                   | 212,414     |            |
| Expenditure    | Total Expenditure                    | ¥ in thousands           | 877,874,559    | 542,341,172 | 452,417,154 | 377,952,271 | 1,443,265,279 | 607,374,683 | 252,652,445 | 372,053,285 | 274,122,029 | 275,618,118 | 1,047,391,598 | 717,083,021 | 1,635,842,942 | 350,241,172 | 714,157,855 | 282,819,404 | 554,126,925 | 517,271,710 | 779,107,078 | 297,382,812               | 618,554,776 |            |
|                | Per Citizen                          | ¥                        | 453,764        | 516,370     | 358,079     | 392,728     | 387,280       | 418,980     | 353,288     | 462,515     | 388,492     | 340,707     | 463,357       | 520,415     | 612,039       | 413,616     | 460,500     | 400,986     | 466,411     | 529,490     | 523,604     | 405,421                   | 443,402     |            |
|                | Mandatory Expense Ratio              | %                        | 50.2           | 39.7        | 50.5        | 53.2        | 53.9          | 50.4        | 53.1        | 43.7        | 50.6        | 52.3        | 55.4          | 54.6        | 60.6          | 55.8        | 58.1        | 53.0        | 55.3        | 49.8        | 48.1        | 56.1                      | 52.2        |            |
|                | Investment Expense Ratio             | %                        | 12.2           | 21.7        | 16.2        | 8.5         | 12.3          | 15.2        | 12.1        | 19.2        | 16.5        | 14.5        | 9.4           | 8.5         | 6.2           | 13.8        | 12.1        | 13.7        | 10.6        | 14.1        | 10.7        | 14.8                      | 13.1        |            |
|                | Other Expense Ratio                  | %                        | 37.6           | 38.6        | 33.3        | 38.3        | 33.8          | 34.4        | 34.8        | 37.1        | 32.9        | 33.2        | 35.2          | 36.9        | 33.2          | 30.4        | 29.8        | 33.3        | 34.1        | 36.1        | 41.2        | 29.1                      | 34.7        |            |
|                | Appropriations to Major Accounts     | Sewer System             | ¥ in thousands | 20,959,137  | 11,774,005  | 4,581,249   | 8,830,100     | 49,090,316  | 16,799,090  | 4,562,000   | 14,500,491  | 8,853,046   | 6,210,744     | 36,996,929  | 22,699,760    | 31,388,517  | 8,692,281   | 5,982,235   | 9,693,133   | 23,010,927  | 7,052,905   | 21,468,521                | 6,571,324   | 15,985,836 |
|                |                                      | Per Citizen              | ¥              | 10,834      | 11,210      | 3,626       | 9,175         | 13,173      | 11,588      | 6,379       | 18,026      | 12,547      | 7,677         | 16,367      | 16,474        | 11,744      | 10,265      | 3,857       | 13,743      | 19,368      | 7,219       | 14,428                    | 8,959       | 11,333     |
|                |                                      | Transportation Operation | ¥ in thousands | 9,123,812   | 20,446,556  | -           | -             | 15,808,554  | 1,184,263   | -           | -           | -           | -             | 26,778,461  | 13,231,987    | 16,320,206  | -           | 7,830,114   | -           | -           | 133,659     | 16,011,292                | 1,387,100   | 11,659,637 |
|                |                                      | Per Citizen              | ¥              | 4,716       | 19,467      | -           | -             | 4,242       | 817         | -           | -           | -           | -             | 11,847      | 9,603         | 6,106       | -           | 5,049       | -           | -           | 137         | 10,760                    | 1,891       | 6,785      |
|                |                                      | Hospital Operation       | ¥ in thousands | 3,849,465   | 2,230,862   | 1,535,395   | 4,279,125     | 6,566,676   | 7,673,249   | -           | 2,706,889   | 6,047,147   | 2,255,039     | 7,709,181   | -             | 3,881,915   | -           | -           | 155,426     | 4,404,243   | 3,536,768   | -                         | 1,647,000   | 3,898,559  |
|                |                                      | Per Citizen              | ¥              | 1,990       | 2,124       | 1,215       | 4,446         | 1,762       | 5,293       | -           | 3,365       | 8,570       | 2,788         | 3,410       | -             | 1,452       | -           | -           | 220         | 3,707       | 3,620       | -                         | 2,245       | 3,081      |
|                | National Health Insurance            | ¥ in thousands           | 20,766,532     | 8,231,886   | 8,034,872   | 8,424,382   | 32,244,545    | 13,290,000  | 8,392,944   | 5,832,382   | 6,747,764   | 5,076,255   | 22,777,200    | 15,683,122  | 42,259,715    | 8,468,864   | 15,606,233  | 6,009,292   | 11,672,246  | 13,834,916  | 17,538,449  | 8,890,446                 | 13,989,102  |            |
| Per Citizen    | ¥                                    | 10,734                   | 7,838          | 6,359       | 8,754       | 8,652       | 9,168         | 11,736      | 7,250       | 9,583       | 6,275       | 10,076      | 11,382        | 15,811      | 10,001        | 10,063      | 8,520       | 9,825       | 14,162      | 11,787      | 12,120      | 10,004                    |             |            |

\* Figures in O rank indicators and ratios from the most desirable to the least desirable.

\* Breakdown of expenses included in each expense type is as follows.

- Mandatory expense: personnel, social assistance, public bond expenses
- Investment expense: general construction operations expenses, disaster recovery operations expenses, unemployment countermeasure operations expenses
- Other expenses: property expenses, repairs and maintenance expenses, subsidies, reserves, investment and contributions, loans, appropriations.

## Special Accounts Results (1)

### Land Readjustment Project Ac.

(¥ in thousands, Δ as minus)

| FY   | Revenue<br>(A) | Expenditure<br>(B) | Balance<br>(A) - (B) = (C) | Fund to Be<br>Reserved for the<br>Following Fiscal<br>(D) | Net Balance of<br>Settled Accounts<br>(C) - (D) | Breakdown of the Net Balance  |  |
|------|----------------|--------------------|----------------------------|---|---|-------------------------------|--|
|      |                |                    |                            |   |   | Reserve in<br>Adjustment Fund | Amount to Be<br>Reserved for the<br>Following Year |
| 2005 | 8,078,315      | 8,078,315          | 0                          | 0   | 0   | 0                             | 0  |
| 2006 | 6,612,662      | 6,612,662          | 0                          | 0   | 0   | 0                             | 0  |
| 2007 | 6,182,334      | 6,182,334          | 0                          | 0   | 0   | 0                             | 0  |
| 2008 | 5,361,321      | 5,361,321          | 0                          | 0   | 0   | 0                             | 0  |
| 2009 | 3,873,842      | 3,873,842          | 0                          | 0   | 0   | 0                             | 0  |
| 2010 | 2,664,900      | 2,664,900          | 0                          | 0   | 0   | 0                             | 0  |
| 2011 | 2,384,161      | 2,384,161          | 0                          | 0   | 0   | 0                             | 0  |
| 2012 | 2,894,810      | 2,894,810          | 0                          | 0   | 0   | 0                             | 0  |
| 2013 | 3,609,924      | 3,609,924          | 0                          | 0   | 0   | 0                             | 0  |
| 2014 | 2,396,096      | 2,396,096          | 0                          | 0   | 0   | 0                             | 0  |

### National Health Insurance Ac.

(¥ in thousands, Δ as minus)

| FY   | Revenue<br>(A) | Expenditure<br>(B) | Balance<br>(A) - (B) = (C) | Fund to Be<br>Reserved for the<br>Following Fiscal<br>(D) | Net Balance of<br>Settled Accounts<br>(C) - (D) | Breakdown of the Net Balance  |  |
|------|----------------|--------------------|----------------------------|---|---|-------------------------------|--|
|      |                |                    |                            |   |   | Reserve in<br>Adjustment Fund | Amount to Be<br>Reserved for the<br>Following Year |
| 2005 | 177,107,944    | 177,841,896        | Δ 733,952                  | 0   | Δ 733,952                                       | 0                             | Δ 733,952  |
| 2006 | 189,312,500    | 197,085,858        | Δ 7,773,358                | 0   | Δ 7,773,358                                     | 0                             | Δ 7,773,358  |
| 2007 | 197,831,766    | 203,985,061        | Δ 6,153,295                | 0   | Δ 6,153,295                                     | 0                             | Δ 6,153,295  |
| 2008 | 183,129,247    | 184,759,431        | Δ 1,630,184                | 0   | Δ 1,630,184                                     | 0                             | Δ 1,630,184  |
| 2009 | 181,155,646    | 181,155,646        | 0                          | 0   | 0   | 0                             | 0  |
| 2010 | 184,767,579    | 184,767,579        | 0                          | 0   | 0   | 0                             | 0  |
| 2011 | 193,949,425    | 191,589,425        | 2,360,000                  | 0   | 2,360,000                                       | 2,360,000                     | 0  |
| 2012 | 202,106,941    | 199,556,941        | 2,550,000                  | 0   | 2,550,000                                       | 2,550,000                     | 0  |
| 2013 | 207,112,177    | 205,432,177        | 1,680,000                  | 0   | 1,680,000                                       | 1,680,000                     | 0  |
| 2014 | 205,573,522    | 204,003,522        | 1,570,000                  | 0   | 1,570,000                                       | 1,570,000                     | 0  |

## Special Accounts Results (2)

### Elderly Medical Ac.

(¥ in thousands, △ as minus)

| FY   | Revenue     | Expenditure | Balance         | Fund to Be Reserved for the Following Fiscal | Net Balance of Settled Accounts | Breakdown of the Net Balance |  |
|------|-------------|-------------|-----------------|--|---------------------------------|------------------------------|--|
|      | (A)         | (B)         | (A) - (B) = (C) | (D)  | (C) - (D)                       | Reserve in Adjustment Fund   | Amount to Be Reserved for the Following Year |
| 2005 | 175,886,314 | 177,699,659 | △ 1,813,345     | 0  | △ 1,813,345                     | 0                            | △ 1,813,345                                  |
| 2006 | 171,536,523 | 173,164,162 | △ 1,627,639     | 0  | △ 1,627,639                     | 0                            | △ 1,627,639                                  |
| 2007 | 171,568,327 | 174,006,271 | △ 2,437,944     | 0  | △ 2,437,944                     | 0                            | △ 2,437,944                                  |
| 2008 | 18,121,654  | 17,987,055  | 134,599         | 0  | 134,599                         | 0                            | 134,599                                      |
| 2009 | 460,895     | 167,072     | 293,824         | 0  | 293,824                         | 0                            | 293,824                                      |
| 2010 | 333,875     | 253,243     | 80,632          | 0  | 80,632                          | 0                            | 80,632                                       |

### Health and Medical Care for the Latter-stage Elderly Ac.

(¥ in thousands, △ as minus)

| FY   | Revenue    | Expenditure | Balance         | Fund to Be Reserved for the Following Fiscal | Net Balance of Settled Accounts | Breakdown of the Net Balance |  |
|------|------------|-------------|-----------------|--|---------------------------------|------------------------------|--|
|      | (A)        | (B)         | (A) - (B) = (C) | (D)  | (C) - (D)                       | Reserve in Adjustment Fund   | Amount to Be Reserved for the Following Year |
| 2008 | 16,706,449 | 16,329,759  | 376,690         | 0  | 376,690                         | 0                            | 376,690                                      |
| 2009 | 17,756,699 | 17,291,957  | 464,743         | 0  | 464,743                         | 0                            | 464,743                                      |
| 2010 | 19,126,277 | 18,584,471  | 541,806         | 0  | 541,806                         | 0                            | 541,806                                      |
| 2011 | 19,621,319 | 19,018,885  | 602,433         | 0  | 602,433                         | 0                            | 602,433                                      |
| 2012 | 21,334,436 | 20,621,182  | 713,254         | 0  | 713,254                         | 0                            | 713,254                                      |
| 2013 | 21,819,010 | 21,076,961  | 742,049         | 0  | 742,049                         | 0                            | 742,049                                      |
| 2014 | 22,834,985 | 22,038,997  | 795,988         | 0  | 795,988                         | 0                            | 795,988                                      |

### Elderly Care Insurance Ac.

(¥ in thousands, △ as minus)

| FY   | Revenue     | Expenditure | Balance         | Fund to Be Reserved for the Following Fiscal | Net Balance of Settled Accounts | Breakdown of the Net Balance |  |
|------|-------------|-------------|-----------------|--|---------------------------------|------------------------------|--|
|      | (A)         | (B)         | (A) - (B) = (C) | (D)  | (C) - (D)                       | Reserve in Adjustment Fund   | Amount to Be Reserved for the Following Year |
| 2005 | 79,491,212  | 78,873,174  | 618,038         | 0  | 618,038                         | 618,038                      | 0  |
| 2006 | 82,815,935  | 81,141,492  | 1,674,443       | 0  | 1,674,443                       | 1,674,443                    | 0  |
| 2007 | 87,496,174  | 85,810,252  | 1,685,922       | 0  | 1,685,922                       | 1,685,922                    | 0  |
| 2008 | 89,182,812  | 87,704,873  | 1,477,938       | 0  | 1,477,938                       | 1,477,938                    | 0  |
| 2009 | 94,136,688  | 93,897,308  | 239,380         | 0  | 239,380                         | 239,380                      | 0  |
| 2010 | 98,955,420  | 98,561,638  | 393,782         | 0  | 393,782                         | 393,782                      | 0  |
| 2011 | 102,957,556 | 102,949,754 | 7,802           | 0  | 7,802                           | 7,802                        | 0  |
| 2012 | 108,319,156 | 108,290,751 | 28,405          | 0  | 28,405                          | 28,405                       | 0  |
| 2013 | 114,685,659 | 114,407,210 | 278,449         | 0  | 278,449                         | 278,449                      | 0  |
| 2014 | 121,289,814 | 121,256,433 | 33,381          | 0  | 33,381                          | 33,381                       | 0  |

# Public Enterprise Accounts Results (1)

## Hospitals

(¥ in thousands, △ as minus)

| FY   | Profit / Loss |             |             | Capital   |             |             | Unappropriated<br>Income / Loss | Accumulated<br>Capital Balance | Authority<br>bond<br>Outstanding |
|------|---------------|-------------|-------------|-----------|-------------|-------------|---------------------------------|--------------------------------|----------------------------------|
|      | Revenue       | Expenditure | Balance     | Revenue   | Expenditure | Balance     |                                 |                                |                                  |
| 2005 | 20,876,731    | 21,538,866  | △ 662,135   | 1,552,725 | 2,124,782   | △ 572,057   | △ 15,275,874                    | 2,811,481                      | 31,674,738                       |
| 2006 | 20,386,290    | 21,191,963  | △ 805,673   | 1,864,472 | 2,588,012   | △ 723,540   | △ 16,082,304                    | 2,934,868                      | 30,496,942                       |
| 2007 | 20,249,773    | 21,114,471  | △ 864,698   | 2,610,707 | 3,349,717   | △ 739,010   | △ 16,948,810                    | 2,956,990                      | 30,042,225                       |
| 2008 | 20,236,740    | 21,088,394  | △ 851,654   | 1,971,304 | 2,784,950   | △ 813,646   | △ 17,801,262                    | 3,051,080                      | 28,778,199                       |
| 2009 | 21,508,799    | 21,662,052  | △ 153,253   | 1,950,522 | 2,940,389   | △ 989,867   | △ 17,953,080                    | 3,660,776                      | 27,171,520                       |
| 2010 | 22,683,577    | 22,088,947  | 594,629     | 2,025,037 | 3,028,635   | △ 1,003,599 | △ 17,359,237                    | 5,016,544                      | 25,644,240                       |
| 2011 | 23,010,334    | 22,784,817  | 225,517     | 3,151,485 | 4,235,411   | △ 1,083,927 | △ 17,136,147                    | 5,961,335                      | 25,165,567                       |
| 2012 | 21,047,226    | 20,921,830  | 125,396     | 3,744,316 | 5,287,512   | △ 1,543,197 | △ 16,966,189                    | 5,769,635                      | 23,168,696                       |
| 2013 | 21,183,899    | 21,242,514  | △ 58,615    | 2,835,235 | 4,011,339   | △ 1,176,104 | △ 17,026,925                    | 5,718,701                      | 22,481,917                       |
| 2014 | 21,674,409    | 27,803,798  | △ 6,129,389 | 3,106,003 | 5,816,899   | △ 2,710,896 | △ 10,891,386                    | 2,558,267                      | 21,827,084                       |

## Central Wholesale Market

(¥ in thousands, △ as minus)

| FY   | Profit / Loss |             |             | Capital   |             |             | Unappropriated<br>Income / Loss | Accumulated<br>Capital Balance | Authority<br>bond<br>Outstanding |
|------|---------------|-------------|-------------|-----------|-------------|-------------|---------------------------------|--------------------------------|----------------------------------|
|      | Revenue       | Expenditure | Balance     | Revenue   | Expenditure | Balance     |                                 |                                |                                  |
| 2005 | 2,022,350     | 2,436,640   | △ 414,290   | 6,194,719 | 7,483,956   | △ 1,289,237 | 263,962                         | 4,620,539                      | 21,359,278                       |
| 2006 | 1,955,523     | 4,406,477   | △ 2,450,954 | 3,485,614 | 4,471,645   | △ 986,031   | △ 2,327,922                     | 3,907,361                      | 23,392,393                       |
| 2007 | 2,291,378     | 2,999,697   | △ 708,319   | 622,202   | 2,406,092   | △ 1,783,890 | △ 3,030,546                     | 2,619,736                      | 22,853,079                       |
| 2008 | 1,905,781     | 2,777,400   | △ 871,619   | 0         | 754,186     | △ 754,186   | △ 3,904,207                     | 2,116,234                      | 22,144,799                       |
| 2009 | 1,763,646     | 2,528,629   | △ 764,983   | 0         | 1,194,215   | △ 1,194,215 | △ 4,673,666                     | 1,170,809                      | 21,254,576                       |
| 2010 | 1,811,824     | 2,426,007   | △ 614,183   | 890,692   | 1,032,010   | △ 141,318   | △ 5,287,983                     | 1,413,042                      | 20,225,386                       |
| 2011 | 1,922,191     | 2,323,359   | △ 401,168   | 621,927   | 1,250,654   | △ 628,726   | △ 5,689,572                     | 1,340,653                      | 18,987,884                       |
| 2012 | 1,927,111     | 2,272,159   | △ 345,048   | 1,106,231 | 1,811,205   | △ 704,974   | △ 6,047,502                     | 1,226,592                      | 17,870,368                       |
| 2013 | 1,940,748     | 2,238,227   | △ 297,479   | 995,753   | 1,725,161   | △ 729,409   | △ 6,361,127                     | 1,124,588                      | 16,791,734                       |
| 2014 | 2,366,668     | 2,976,351   | △ 609,683   | 835,299   | 1,537,177   | △ 701,878   | △ 5,423,166                     | 1,052,234                      | 15,565,135                       |



# Public Enterprise Accounts Results (2)

## Light Rail System

(¥ in thousands, △ as minus)

| FY   | Profit / Loss |             |           | Capital   |             |           | Unappropriated<br>Income / Loss | Accumulated<br>Capital Balance | Authority<br>bond<br>Outstanding |
|------|---------------|-------------|-----------|-----------|-------------|-----------|---------------------------------|--------------------------------|----------------------------------|
|      | Revenue       | Expenditure | Balance   | Revenue   | Expenditure | Balance   |                                 |                                |                                  |
| 2005 | 1,346,696     | 1,392,074   | △ 45,379  | 135,028   | 283,962     | △ 148,934 | 171,330                         | 431,908                        | 148,581                          |
| 2006 | 1,313,242     | 1,305,850   | 7,392     | 243,992   | 427,856     | △ 183,864 | 166,763                         | 407,755                        | 134,704                          |
| 2007 | 1,300,633     | 1,302,913   | △ 2,281   | 326,277   | 449,335     | △ 123,058 | 151,464                         | 445,528                        | 786,363                          |
| 2008 | 1,273,800     | 1,306,130   | △ 32,330  | 279,000   | 374,388     | △ 95,388  | 107,789                         | 495,576                        | 929,212                          |
| 2009 | 1,226,952     | 1,296,800   | △ 69,848  | 265,649   | 347,040     | △ 81,391  | 27,552                          | 528,395                        | 1,065,988                        |
| 2010 | 1,267,110     | 1,330,582   | △ 63,471  | 141,000   | 224,818     | △ 83,818  | △ 42,628                        | 544,167                        | 1,123,527                        |
| 2011 | 1,298,508     | 1,325,637   | △ 27,129  | 323,245   | 419,006     | △ 95,762  | △ 78,187                        | 603,309                        | 1,204,803                        |
| 2012 | 1,333,557     | 1,349,654   | △ 16,098  | 826,339   | 944,066     | △ 117,728 | △ 106,752                       | 636,433                        | 1,380,475                        |
| 2013 | 1,413,080     | 1,370,633   | 42,447    | 1,160,736 | 1,302,897   | △ 142,161 | △ 73,116                        | 758,094                        | 1,460,277                        |
| 2014 | 1,504,940     | 2,195,911   | △ 690,971 | 1,429,139 | 1,591,593   | △ 162,454 | △ 565,297                       | 765,467                        | 1,649,954                        |

## Rapid Transit System

(¥ in thousands, △ as minus)

| FY   | Profit / Loss |             |           | Capital    |             |              | Unappropriated<br>Income / Loss | Accumulated<br>Capital Balance | Authority<br>bond<br>Outstanding |
|------|---------------|-------------|-----------|------------|-------------|--------------|---------------------------------|--------------------------------|----------------------------------|
|      | Revenue       | Expenditure | Balance   | Revenue    | Expenditure | Balance      |                                 |                                |                                  |
| 2005 | 50,168,783    | 51,105,967  | △ 937,184 | 35,186,044 | 48,015,520  | △ 12,829,476 | △ 341,564,779                   | △ 2,309,059                    | 453,648,477                      |
| 2006 | 50,119,375    | 49,360,165  | 759,210   | 30,924,688 | 45,183,952  | △ 14,259,264 | △ 341,223,211                   | △ 1,824,906                    | 440,976,678                      |
| 2007 | 49,579,200    | 47,727,174  | 1,852,026 | 27,673,752 | 43,212,917  | △ 15,539,165 | △ 339,867,900                   | △ 1,390,852                    | 428,543,618                      |
| 2008 | 48,768,367    | 46,041,312  | 2,727,055 | 42,699,277 | 59,920,073  | △ 17,220,796 | △ 337,616,378                   | △ 1,468,000                    | 414,906,454                      |
| 2009 | 46,646,311    | 43,476,696  | 3,169,615 | 23,681,843 | 40,952,728  | △ 17,270,884 | △ 334,804,438                   | △ 1,084,283                    | 396,940,016                      |
| 2010 | 47,014,626    | 42,513,803  | 4,500,823 | 21,232,135 | 39,443,899  | △ 18,211,764 | △ 330,582,777                   | △ 757,556                      | 376,568,652                      |
| 2011 | 45,938,496    | 41,470,731  | 4,467,765 | 17,607,806 | 36,763,412  | △ 19,155,605 | △ 326,437,127                   | △ 1,398,942                    | 358,968,517                      |
| 2012 | 46,517,767    | 40,571,366  | 5,946,401 | 18,072,002 | 37,717,304  | △ 19,645,301 | △ 320,804,624                   | △ 598,529                      | 341,618,517                      |
| 2013 | 46,701,391    | 39,823,901  | 6,877,490 | 16,704,176 | 39,289,277  | △ 22,585,101 | △ 314,105,883                   | △ 2,311,661                    | 329,642,870                      |
| 2014 | 48,446,154    | 47,645,557  | 800,598   | 21,136,887 | 42,177,744  | △ 21,040,857 | △ 255,286,776                   | △ 2,231,596                    | 316,266,990                      |

# Public Enterprise Accounts Results (3)

## Waterworks

(¥in thousands, △as minus)

| FY   | Profit / Loss |             |            | Capital    |             |              | Unappropriated<br>Income / Loss | Accumulated<br>Capital Balance | Authority<br>bond<br>Outstanding |
|------|---------------|-------------|------------|------------|-------------|--------------|---------------------------------|--------------------------------|----------------------------------|
|      | Revenue       | Expenditure | Balance    | Revenue    | Expenditure | Balance      |                                 |                                |                                  |
| 2005 | 45,595,608    | 43,767,005  | 1,828,603  | 9,301,750  | 24,625,923  | △ 15,324,173 | 1,969,720                       | 8,182,748                      | 178,395,193                      |
| 2006 | 45,067,345    | 43,239,434  | 1,827,911  | 13,014,790 | 28,686,665  | △ 15,671,874 | 1,333,252                       | 7,206,167                      | 171,497,457                      |
| 2007 | 44,655,045    | 41,131,959  | 3,523,087  | 5,998,362  | 22,385,344  | △ 16,386,981 | 3,074,551                       | 5,959,114                      | 162,511,308                      |
| 2008 | 42,962,765    | 39,553,328  | 3,409,437  | 5,039,760  | 20,752,886  | △ 15,713,126 | 3,020,468                       | 5,319,635                      | 152,740,021                      |
| 2009 | 42,423,197    | 38,104,050  | 4,319,147  | 4,858,567  | 20,749,172  | △ 15,890,605 | 3,970,669                       | 5,804,560                      | 142,638,586                      |
| 2010 | 42,642,864    | 37,622,722  | 5,020,141  | 5,174,658  | 21,983,702  | △ 16,809,045 | 4,593,152                       | 4,286,450                      | 133,204,237                      |
| 2011 | 42,566,005    | 35,930,902  | 6,635,103  | 4,797,888  | 21,367,106  | △ 16,569,218 | 6,187,179                       | 3,661,335                      | 124,623,310                      |
| 2012 | 42,503,350    | 34,981,447  | 7,521,903  | 4,431,949  | 22,814,841  | △ 18,382,892 | 7,047,343                       | 10,288,837                     | 115,820,997                      |
| 2013 | 42,060,985    | 34,418,654  | 7,642,331  | 3,964,480  | 24,383,745  | △ 20,419,265 | 7,106,149                       | 9,838,160                      | 107,386,007                      |
| 2014 | 52,555,420    | 34,431,617  | 18,123,803 | 4,483,794  | 27,904,767  | △ 23,420,973 | 76,374,134                      | 15,017,678                     | 98,912,223                       |

## Sewerage

(¥in thousands, △as minus)

| FY   | Profit / Loss |             |           | Capital    |             |              | Unappropriated<br>Income / Loss | Accumulated<br>Capital Balance | Authority<br>bond<br>Outstanding |
|------|---------------|-------------|-----------|------------|-------------|--------------|---------------------------------|--------------------------------|----------------------------------|
|      | Revenue       | Expenditure | Balance   | Revenue    | Expenditure | Balance      |                                 |                                |                                  |
| 2005 | 44,689,467    | 45,171,991  | △ 482,524 | 26,869,663 | 41,640,029  | △ 14,770,367 | △ 25,111,249                    | 7,295,193                      | 356,321,717                      |
| 2006 | 44,299,692    | 44,840,462  | △ 540,770 | 24,203,317 | 39,350,917  | △ 15,147,600 | △ 26,044,636                    | 8,334,330                      | 349,573,363                      |
| 2007 | 43,726,645    | 44,090,678  | △ 364,033 | 20,771,197 | 35,937,998  | △ 15,166,801 | △ 26,748,509                    | 9,612,552                      | 341,692,104                      |
| 2008 | 43,978,573    | 43,683,601  | 294,972   | 18,129,978 | 36,607,611  | △ 18,477,633 | △ 26,784,886                    | 8,791,563                      | 330,447,542                      |
| 2009 | 41,417,411    | 41,737,594  | △ 320,183 | 19,797,796 | 39,189,249  | △ 19,391,453 | △ 27,434,857                    | 6,303,667                      | 318,270,845                      |
| 2010 | 41,568,311    | 41,041,608  | 526,703   | 16,389,560 | 34,975,829  | △ 18,586,269 | △ 27,279,157                    | 5,957,054                      | 307,925,768                      |
| 2011 | 41,264,975    | 40,619,822  | 645,153   | 15,032,424 | 33,219,944  | △ 18,187,520 | △ 27,040,978                    | 5,826,882                      | 298,786,925                      |
| 2012 | 41,213,306    | 40,418,407  | 794,898   | 14,221,857 | 32,114,181  | △ 17,892,324 | △ 26,617,676                    | 6,248,413                      | 289,839,073                      |
| 2013 | 41,351,887    | 40,411,850  | 940,037   | 16,032,874 | 34,470,316  | △ 18,437,442 | △ 26,107,565                    | 6,371,479                      | 280,799,213                      |
| 2014 | 53,674,478    | 53,423,753  | 250,725   | 16,230,820 | 34,457,981  | △ 18,227,162 | 62,656,239                      | 6,870,462                      | 273,012,129                      |

# Financials at Major Third Sector Entities, etc.

## FY2014 Settlement of Accounts

(¥ in thousands, ▲ as minus)

| Entity                    |   | Budget from Sapporo | Net Income (Loss) | Net Wealth / Assets | Basic Wealth / Assets | Stake Ownership (%) |
|---------------------------|---|---------------------|-------------------|---------------------|-----------------------|---------------------|
| Local Public Corporations | Sapporo Land Development Public Corporation               | 20,000              | ▲ 246             | 3,499,242           | 20,000                | 100.0%              |
|                           | Sapporo International Communication Plaza Foundation      | 400,000             | ▲ 52,499          | 1,588,176           | 519,000               | 77.1%               |
|                           | Sapporo Youth & Woman's Activity Association              | 5,000               | ▲ 61,674          | 598,702             | 10,000                | 50.0%               |
|                           | Sapporo Environment Project Corporation                   | 30,000              | 262,094           | 1,988,325           | 40,000                | 75.0%               |
|                           | Sapporo Park Greenery Association                         | 20,000              | ▲ 14,964          | 606,758             | 40,000                | 50.0%               |
|                           | Sapporo SME Mutual Aid Center                             | 25,000              | ▲ 5,328           | 864,042             | 50,000                | 50.0%               |
|                           | Sapporo Electronics and Industries Cultivation Foundation | 15,000              | 11,452            | 369,392             | 30,000                | 50.0%               |
|                           | Sapporo Industries and Retail Cultivation Foundation      | 30,000              | ▲ 14,288          | 1,370,813           | 50,000                | 60.0%               |
|                           | Sapporo Worker's Occupational Welfare Center              | 15,000              | -                 | ▲ 16,805            | 20,000                | 75.0%               |
|                           | Pacific Music Festival Organizing Committee               | 100,000             | ▲ 47,326          | 451,895             | 136,760               | 73.1%               |
|                           | Sapporo Cultural Arts Foundation                          | 40,606              | 78,595            | 1,516,881           | 81,212                | 50.0%               |
|                           | Sapporo Physical Education Association                    | 60,000              | ▲ 2,546           | 107,050             | 101,906               | 58.9%               |
|                           | Sapporo Health Sports Foundation                          | 10,000              | 48,579            | 1,093,374           | 20,000                | 50.0%               |
|                           | 8th Sapporo Asian Winter Games Organising Committee       | 1,500               | ▲ 42,991          | 22,957              | 3,000                 | 50.0%               |
|                           | Sapporo Sewerage Resource Corporation                     | 10,000              | 11,218            | 193,082             | 20,000                | 50.0%               |
|                           | Sapporo Housing Management Corporation                    | 5,000               | ▲ 83,752          | 175,399             | 10,000                | 50.0%               |

| Entity            |              | Budget from Sapporo                                  | Net Income (Loss) | Net Wealth / Assets | Basic Wealth / Assets | Stake Ownership (%) |       |
|-------------------|--------------|--|-------------------|---------------------|-----------------------|---------------------|-------|
| >50% Ownership    | Foundations  | Sapporo Transportation Service Promotion Corporation | 15,000            | 51,358              | 272,700               | 30,000              | 50.0% |
|                   |              | Sapporo Waterworks Service Association               | 5,000             | 74,233              | 703,475               | 10,000              | 50.0% |
|                   |              | Sapporo Disaster Prevention Association              | 15,000            | 3,937               | 102,168               | 30,000              | 50.0% |
|                   | Corporations | Sapporo Lifetime Learning Cultivation Foundation     | 25,000            | ▲ 5,818             | 252,116               | 50,000              | 50.0% |
|                   |              | Sapporo Flower Wholesale Market Co., Ltd.            | 236,000           | 3,284               | 574,268               | 470,000             | 50.2% |
|                   |              | Sapporo Development Corporation Inc.                 | 391,752           | 16,755              | 3,179,663             | 476,752             | 82.2% |
| 25%-49% Ownership | Corporations | SAPPORO DOME Co., Ltd                                | 550,000           | ▲ 427,867           | 2,989,792             | 1,000,000           | 55.0% |
|                   |              | Sapporo Okadama Airport BLD Co., Ltd.                | 130,000           | 4,078               | 693,699               | 498,000             | 26.1% |
|                   |              | Sapporo Energy Supply Co., Ltd                       | 540,000           | 123,903             | 1,217,887             | 1,500,000           | 36.0% |
|                   |              | Sapporo Sub-center Development Public Corporation    | 300,000           | 94,207              | 3,686,482             | 870,000             | 34.5% |
| <25% Ownership    | Foundations  | Sapporo Employee Welfare Association                 | 3,000             | -                   | 290,874               | 30,000              | 10.0% |
|                   |              | Sapporo School Lunch Association                     | 10,000            | ▲ 2,581             | 276,676               | 125,000             | 8.0%  |
|                   | Corporations | Sapporo Information Network Co., Ltd.                | 253,400           | 37,559              | 117,098               | 1,070,500           | 23.7% |
|                   |              | Hoku Netsu Corporation                               | 600,000           | ▲ 429,846           | 4,850,924             | 3,025,250           | 19.8% |
|                   |              | Sapporo Toshikaihatsu Kousha                         | 123,000           | 83,757              | 3,468,654             | 520,000             | 23.7% |
|                   |              | Sapporo Resort Development Co., Ltd                  | 200,000           | 69,001              | 1,550,877             | 1,020,000           | 19.6% |

# Ordinary Accounts FY2013 Balance Sheet

(¥ in 100million, △ as minus)

| Balance Sheet                 |               |               |                  |   |               |               |                  |
|-------------------------------|---------------|---------------|------------------|---|---------------|---------------|------------------|
| Classification                | Ordinary Ac.  | All Ac.       | Consolidated Ac. | Classification                                  | Ordinary Ac.  | All Ac.       | Consolidated Ac. |
| <b>Assets</b>                 |               |               |                  | <b>Debt</b>                                     |               |               |                  |
| I Public Asset                | 33,099        | 48,510        | 49,217           | I Fixed Liabilities                             | 10,104        | 17,359        | 18,083           |
| Tangible Fixed Assets         | 33,011        | 48,152        | 48,797           | Municipal Bonds                                 | 9,258         | 16,226        | 16,226           |
| Intangible Fixed Assets       | 0             | 271           | 332              | Affiliate                                       | -             | -             | 161              |
| Salable Assets                | 87            | 87            | 87               | Long Term Accounts Payable                      | 34            | 34            | 35               |
| II Investments, etc.          | 3,496         | 1,923         | 2,279            | Allowance                                       | 792           | 1,098         | 1,552            |
| Investments and Contributions | 2,291         | 374           | 141              | Others  | 19            | 0             | 108              |
| Loans                         | 43            | 37            | 33               | II Current Liabilities                          | 1,826         | 2,756         | 2,897            |
| Funds                         | 1,089         | 1,417         | 2,003            | Municipal Bonds Due Next Year                   | 1,672         | 2,308         | 2,333            |
| Delinquent Receivables        | 98            | 168           | 168              | Short Term Debt                                 | 0             | 0             | 7                |
| Others                        | 0             | 1             | 7                | Accounts Payable                                | 6             | 246           | 308              |
| Uncollectible Amount          | △ 26          | △ 73          | △ 73             | Retirement Payment Due Next Year                | 99            | 117           | 119              |
| III Current Assets            | 1,651         | 2,182         | 2,380            | Allowance for Bonus                             | 49            | 65            | 69               |
| Cash Deposits                 | 1,623         | 1,985         | 2,146            | Others  | 0             | 20            | 60               |
| Others                        | 28            | 197           | 234              |   |               |               |                  |
| IV Deferred assets            | 0             | 2             | 2                | Total Debt                                      | 11,929        | 20,115        | 20,980           |
|                               |               |               |                  | Net Assets                                      | 26,317        | 32,503        | 32,897           |
|                               |               |               |                  | I National and Prefectural Subsidies            | 6,607         |               |                  |
|                               |               |               |                  | II General Funding                              | 17,064        |               |                  |
|                               |               |               |                  | III Asset Evaluation Balance                    | 2,646         |               |                  |
|                               |               |               |                  | Total Net Assets                                | 26,317        | 32,503        | 32,897           |
| <b>Total Assets</b>           | <b>38,246</b> | <b>52,618</b> | <b>53,877</b>    | <b>Fixed Liabilities &amp; Net Assets Total</b> | <b>38,246</b> | <b>52,618</b> | <b>53,877</b>    |

# FY2013 Cash Flow Statement of Ordinary Accounts

(¥ in 100million, △ as minus)

| Cash Flow Statement   |              |                |                  |
|---|--------------|----------------|------------------|
|   | Ordinary Ac. | All Ac.        | Consolidated Ac. |
| <b>1 Ordinary Balance</b>   |              |                |                  |
| Personnel Expenses  | 972          | 1,264          | 1,424            |
| Supplies and Service Expenses   | 746          | 1,148          | 1,016            |
| Social Security Benefit Payments  | 2,530        | 4,995          | 7,356            |
| Other Expenses  | 1,451        | 2,246          | 2,107            |
| <b>Expense Total</b>  | <b>5,699</b> | <b>9,654</b>   | <b>11,903</b>    |
| Local Tax   | 2,795        | 2,795          | 2,795            |
| Local Allocation Tax  | 963          | 963            | 963              |
| National and Prefectural Subsidies                                      | 1,989        | 3,039          | 4,104            |
| Charges/allotments/donations  | 51           | 1,208          | 2,180            |
| Operation Revenue   | -            | 1,264          | 1,579            |
| Other Revenue   | 1,190        | 2,114          | 2,105            |
| <b>Revenue Total</b>  | <b>6,988</b> | <b>11,382</b>  | <b>13,726</b>    |
| <b>Ordinary Balance Total</b>   | <b>1,289</b> | <b>1,729</b>   | <b>1,823</b>     |
| <b>2 Public Property Maintenance Balance</b>                            |              |                |                  |
| Public Property Maintenance Expenses                                    | 774          | 1,138          | 1,138            |
| Other Expenses  | 102          | 76             | 107              |
| <b>Expense Total</b>  | <b>877</b>   | <b>1,215</b>   | <b>1,245</b>     |
| National and Prefectural Subsidies                                      | 198          | 248            | 250              |
| Municipal Bonds Issue Amount  | 243          | 411            | 411              |
| Other Revenue   | 31           | 48             | 79               |
| <b>Revenue Total</b>  | <b>472</b>   | <b>707</b>     | <b>740</b>       |
| <b>Public Property Maintenance Expense Revenue Total</b>                | <b>△ 404</b> | <b>△ 507</b>   | <b>△ 504</b>     |
| <b>3 Investment and Financial Balance</b>                               |              |                |                  |
| Loans   | 767          | 767            | 769              |
| Redemption of Municipal Bonds   | 627          | 1,262          | 1,263            |
| Other Expense   | 774          | 586            | 716              |
| <b>Expense Total</b>  | <b>2,168</b> | <b>2,615</b>   | <b>2,748</b>     |
| Collection Loans  | 783          | 772            | 745              |
| Sell-off of Public Property   | 39           | 39             | 39               |
| Other Revenue   | 488          | 745            | 838              |
| <b>Revenue Total</b>  | <b>1,309</b> | <b>1,557</b>   | <b>1,622</b>     |
| <b>Investment and Financial Balance Total</b>                           | <b>△ 859</b> | <b>△ 1,059</b> | <b>△ 1,126</b>   |
| Increase(Decrease) of Advance Appropriation for Next Year's Expenditure | 0            | 0              | 0                |
| Increase(Decrease) in Cash Amount                                       | 26           | 163            | 192              |
| Beginning of the Year Cash Balance                                      | 72           | 1,822          | 1,952            |
| End of the Year Cash Balance  | 98           | 1,985          | 2,146            |