

## 8. 給水量の推移

| 年度 | 上 水 道                     |                            |                            |                             |                             |                     |              |                |            |            |
|----|---------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|---------------------|--------------|----------------|------------|------------|
|    | 年間給水量<br>(分水量を除く)         |                            |                            | 一日給水量<br>(分水量を含む)           |                             | 一人一日給水量<br>(分水量を除く) |              | 比率<br>(分水量を除く) |            |            |
|    | 給水量<br>(千m <sup>3</sup> ) | 有効水量<br>(千m <sup>3</sup> ) | 有収水量<br>(千m <sup>3</sup> ) | 最大給水量<br>(千m <sup>3</sup> ) | 平均給水量<br>(千m <sup>3</sup> ) | 最大給水量<br>(ℓ)        | 平均給水量<br>(ℓ) | 有効率<br>(%)     | 有収率<br>(%) | 負荷率<br>(%) |
| 35 | 56,871                    |                            | 43,950                     | 219                         | 156                         | 265                 | 189          |                | 77.3       | 71.2       |
| 36 | 72,364                    | 50,151                     | 45,766                     | 267                         | 198                         | 304                 | 225          | 69.3           | 63.2       | 74.2       |
| 37 | 80,393                    | 56,956                     | 53,411                     | 335                         | 220                         | 366                 | 240          | 70.8           | 66.4       | 65.7       |
| 38 | 86,458                    | 60,692                     | 56,742                     | 308                         | 236                         | 313                 | 240          | 70.2           | 65.6       | 76.6       |
| 39 | 96,967                    | 67,854                     | 64,854                     | 336                         | 266                         | 327                 | 259          | 70.0           | 66.9       | 79.2       |
| 40 | 103,606                   | 73,667                     | 70,227                     | 358                         | 284                         | 328                 | 260          | 71.1           | 67.8       | 79.3       |
| 41 | 116,439                   | 82,076                     | 78,135                     | 409                         | 319                         | 364                 | 284          | 70.5           | 67.1       | 78.0       |
| 42 | 128,644                   | 92,150                     | 87,521                     | 515                         | 351                         | 441                 | 300          | 71.6           | 68.0       | 68.2       |
| 43 | 137,714                   | 98,405                     | 93,422                     | 487                         | 377                         | 400                 | 310          | 71.5           | 67.8       | 77.4       |
| 44 | 148,788                   | 108,238                    | 102,853                    | 521                         | 407                         | 420                 | 328          | 72.7           | 69.1       | 78.1       |
| 45 | 162,694                   | 119,738                    | 113,764                    | 556                         | 446                         | 436                 | 350          | 73.6           | 69.9       | 80.2       |
| 46 | 180,667                   | 126,832                    | 120,351                    | 604                         | 495                         | 457                 | 375          | 70.2           | 66.6       | 82.0       |
| 47 | 184,076                   | 137,363                    | 129,560                    | 640                         | 504                         | 469                 | 370          | 74.6           | 70.4       | 78.8       |
| 48 | 200,119                   | 149,270                    | 140,660                    | 687                         | 548                         | 488                 | 389          | 74.6           | 70.3       | 79.8       |
| 49 | 203,617                   | 148,678                    | 143,095                    | 706                         | 558                         | 488                 | 386          | 73.0           | 70.3       | 79.0       |
| 50 | 211,849                   | 153,849                    | 148,565                    | 747                         | 580                         | 501                 | 389          | 72.6           | 70.1       | 77.6       |
| 51 | 215,799                   | 159,411                    | 151,341                    | 774                         | 591                         | 510                 | 390          | 73.9           | 70.1       | 76.4       |
| 52 | 225,253                   | 166,916                    | 159,291                    | 806                         | 617                         | 516                 | 395          | 74.1           | 70.7       | 76.6       |
| 53 | 232,369                   | 174,875                    | 167,595                    | 827                         | 637                         | 515                 | 397          | 75.3           | 72.1       | 77.0       |
| 54 | 228,957                   | 172,562                    | 165,033                    | 819                         | 626                         | 502                 | 384          | 75.4           | 72.1       | 76.4       |
| 55 | 228,595                   | 173,580                    | 166,567                    | 825                         | 626                         | 500                 | 379          | 75.9           | 72.9       | 75.9       |
| 56 | 238,868                   | 180,102                    | 172,989                    | 839                         | 654                         | 504                 | 393          | 75.4           | 72.4       | 77.9       |
| 57 | 239,666                   | 181,583                    | 174,148                    | 852                         | 657                         | 506                 | 390          | 75.8           | 72.7       | 77.1       |
| 58 | 252,014                   | 191,949                    | 182,598                    | 916                         | 690                         | 539                 | 406          | 76.2           | 72.5       | 75.3       |
| 59 | 261,825                   | 202,283                    | 192,689                    | 939                         | 716                         | 547                 | 417          | 77.3           | 73.6       | 76.3       |
| 60 | 261,426                   | 201,565                    | 192,459                    | 947                         | 718                         | 543                 | 412          | 77.1           | 73.6       | 75.8       |
| 61 | 261,482                   | 203,716                    | 194,597                    | 933                         | 718                         | 531                 | 409          | 77.9           | 74.4       | 77.0       |
| 62 | 264,962                   | 206,675                    | 198,978                    | 929                         | 725                         | 526                 | 410          | 78.0           | 75.1       | 78.0       |
| 63 | 266,199                   | 208,397                    | 200,815                    | 943                         | 724                         | 530                 | 407          | 78.3           | 75.4       | 76.8       |
| 元  | 271,931                   | 214,185                    | 205,931                    | 957                         | 747                         | 529                 | 413          | 78.8           | 75.7       | 78.1       |
| 2  | 281,146                   | 225,156                    | 216,600                    | 1,004                       | 772                         | 551                 | 424          | 80.1           | 77.0       | 76.9       |
| 3  | 281,055                   | 228,514                    | 218,193                    | 982                         | 770                         | 536                 | 420          | 81.3           | 77.6       | 78.4       |
| 4  | 283,400                   | 232,663                    | 221,712                    | 1,006                       | 778                         | 547                 | 423          | 82.1           | 78.2       | 77.3       |
| 5  | 281,066                   | 231,474                    | 220,192                    | 980                         | 772                         | 527                 | 416          | 82.4           | 78.3       | 78.8       |
| 6  | 291,444                   | 242,570                    | 230,135                    | 1,039                       | 801                         | 551                 | 427          | 83.3           | 79.0       | 77.1       |
| 7  | 294,614                   | 244,630                    | 231,596                    | 1,047                       | 807                         | 556                 | 428          | 83.1           | 78.7       | 77.0       |
| 8  | 297,314                   | 248,187                    | 236,228                    | 1,034                       | 817                         | 546                 | 432          | 83.5           | 79.5       | 79.0       |
| 9  | 297,598                   | 248,589                    | 236,738                    | 1,027                       | 815                         | 538                 | 428          | 83.6           | 79.6       | 79.6       |
| 10 | 292,284                   | 245,989                    | 234,078                    | 996                         | 803                         | 520                 | 419          | 84.2           | 80.1       | 80.6       |
| 11 | 291,767                   | 247,184                    | 234,958                    | 1,003                       | 799                         | 520                 | 415          | 84.8           | 80.6       | 79.7       |
| 12 | 293,028                   | 250,096                    | 238,315                    | 1,003                       | 801                         | 521                 | 416          | 85.3           | 81.3       | 79.9       |
| 13 | 288,563                   | 245,952                    | 235,558                    | 1,008                       | 793                         | 522                 | 411          | 85.2           | 81.6       | 78.6       |
| 14 | 283,388                   | 243,833                    | 233,650                    | 978                         | 778                         | 506                 | 403          | 86.0           | 82.4       | 79.6       |
| 15 | 279,550                   | 240,748                    | 230,843                    | 948                         | 766                         | 489                 | 395          | 86.1           | 82.6       | 80.8       |
| 16 | 280,441                   | 243,074                    | 232,983                    | 970                         | 770                         | 497                 | 395          | 86.7           | 83.1       | 79.4       |
| 17 | 279,947                   | 241,779                    | 232,759                    | 945                         | 754                         | 487                 | 389          | 86.4           | 83.1       | 79.8       |
| 18 | 277,972                   | 240,021                    | 231,306                    | 935                         | 764                         | 482                 | 393          | 86.3           | 83.2       | 81.7       |
| 19 | 274,754                   | 236,100                    | 228,631                    | 941                         | 752                         | 487                 | 390          | 86.0           | 83.3       | 79.9       |
| 20 | 267,172                   | 228,904                    | 221,983                    | 903                         | 734                         | 468                 | 380          | 85.7           | 83.1       | 81.3       |
| 21 | 260,560                   | 224,454                    | 217,680                    | 872                         | 715                         | 454                 | 373          | 86.2           | 83.6       | 82.0       |
| 22 | 262,749                   | 226,923                    | 219,870                    | 897                         | 721                         | 468                 | 376          | 86.4           | 83.7       | 80.4       |

| 簡 易 水 道                   |                            |                            |                             |                             |              |              |            |            |            | 年<br>度 |
|---------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|--------------|--------------|------------|------------|------------|--------|
| 年間給水量                     |                            |                            | 一日給水量                       |                             | 一人一日給水量      |              | 比率         |            |            |        |
| 給水量<br>(千m <sup>3</sup> ) | 有効水量<br>(千m <sup>3</sup> ) | 有収水量<br>(千m <sup>3</sup> ) | 最大給水量<br>(千m <sup>3</sup> ) | 平均給水量<br>(千m <sup>3</sup> ) | 最大給水量<br>(ℓ) | 平均給水量<br>(ℓ) | 有効率<br>(%) | 有収率<br>(%) | 負荷率<br>(%) |        |
| 16,456                    | -                          | 13,785                     | 64                          | 45                          | 148          | 104          | -          | 83.8       | 70.1       | 35     |
| 19,289                    | -                          | 15,405                     | -                           | 53                          | -            | 122          | -          | 79.9       | -          | 36     |
| 20,229                    | -                          | 16,076                     | -                           | 55                          | -            | 127          | -          | 79.5       | -          | 37     |
| 17,529                    | -                          | 14,046                     | -                           | 48                          | -            | 119          | -          | 80.1       | -          | 38     |
| 19,608                    | -                          | 14,905                     | -                           | 54                          | -            | 133          | -          | 76.0       | -          | 39     |
| 23,541                    | -                          | 17,302                     | -                           | 64                          | -            | 150          | -          | 73.5       | -          | 40     |
| 21,584                    | -                          | 17,386                     | -                           | 59                          | -            | 153          | -          | 80.6       | -          | 41     |
| 21,881                    | -                          | 17,552                     | -                           | 60                          | -            | 160          | -          | 80.2       | -          | 42     |
| 22,317                    | -                          | 17,782                     | 80                          | 61                          | 218          | 167          | -          | 79.7       | 76.6       | 43     |
| 23,540                    | -                          | 18,627                     | 88                          | 64                          | 241          | 177          | -          | 79.1       | 73.5       | 44     |
| 24,758                    | -                          | 19,648                     | 112                         | 68                          | 316          | 191          | -          | 79.4       | 60.4       | 45     |
| 24,650                    | -                          | 19,479                     | 96                          | 67                          | 278          | 195          | -          | 79.0       | 70.3       | 46     |
| 25,618                    | -                          | 20,631                     | 96                          | 70                          | 286          | 208          | -          | 80.5       | 72.9       | 47     |
| 26,278                    | -                          | 20,712                     | 103                         | 72                          | 311          | 218          | -          | 78.8       | 70.0       | 48     |
| 26,666                    | -                          | 20,723                     | 107                         | 73                          | 341          | 232          | -          | 77.7       | 68.2       | 49     |
| 27,780                    | -                          | 20,975                     | 100                         | 76                          | 330          | 250          | -          | 75.5       | 75.8       | 50     |
| 27,632                    | -                          | 21,537                     | 96                          | 76                          | 321          | 252          | -          | 77.9       | 78.6       | 51     |
| 26,260                    | -                          | 19,517                     | 95                          | 72                          | 326          | 248          | -          | 74.3       | 76.0       | 52     |
| 24,508                    | -                          | 19,099                     | 89                          | 67                          | 358          | 271          | -          | 77.9       | 75.5       | 53     |
| 25,209                    | -                          | 19,119                     | 92                          | 69                          | 333          | 248          | -          | 75.8       | 74.7       | 54     |
| 25,629                    | -                          | 19,123                     | 99                          | 70                          | 356          | 252          | -          | 74.6       | 70.9       | 55     |
| 25,674                    | -                          | 20,053                     | 104                         | 70                          | 371          | 251          | -          | 78.1       | 67.7       | 56     |
| 26,925                    | -                          | 19,458                     | 106                         | 74                          | 378          | 264          | -          | 72.3       | 69.8       | 57     |
| 30,249                    | -                          | 22,428                     | 114                         | 83                          | 408          | 296          | -          | 74.1       | 72.5       | 58     |
| 31,817                    | -                          | 23,600                     | 121                         | 87                          | 428          | 307          | -          | 74.2       | 71.8       | 59     |
| 31,352                    | -                          | 23,507                     | 131                         | 86                          | 467          | 306          | -          | 75.0       | 65.4       | 60     |
| 33,068                    | -                          | 24,655                     | 126                         | 91                          | 440          | 317          | -          | 74.6       | 72.1       | 61     |
| 32,903                    | -                          | 24,930                     | 124                         | 90                          | 437          | 318          | -          | 75.8       | 72.7       | 62     |
| 34,720                    | -                          | 25,994                     | 134                         | 95                          | 473          | 335          | -          | 74.9       | 70.7       | 63     |
| 33,091                    | -                          | 25,673                     | 133                         | 91                          | 483          | 330          | -          | 77.6       | 68.3       | 元      |
| 33,728                    | -                          | 25,905                     | 140                         | 92                          | 519          | 343          | -          | 76.8       | 66.1       | 2      |
| 35,683                    | -                          | 27,836                     | 148                         | 97                          | 551          | 364          | -          | 78.0       | 66.0       | 3      |
| 37,656                    | -                          | 29,084                     | 152                         | 103                         | 566          | 384          | -          | 77.2       | 67.9       | 4      |
| 36,869                    | -                          | 28,602                     | 150                         | 101                         | 555          | 374          | -          | 77.6       | 67.3       | 5      |
| 37,682                    | -                          | 29,781                     | 154                         | 103                         | 574          | 385          | -          | 79.0       | 67.1       | 6      |
| 38,020                    | -                          | 29,834                     | 156                         | 104                         | 584          | 389          | -          | 78.5       | 66.6       | 7      |
| 38,529                    | -                          | 30,240                     | 156                         | 106                         | 576          | 389          | -          | 78.5       | 67.6       | 8      |
| 37,621                    | 32,040                     | 29,447                     | 149                         | 103                         | 569          | 395          | 85.2       | 78.3       | 69.3       | 9      |
| 36,817                    | 31,779                     | 29,514                     | 152                         | 101                         | 580          | 386          | 86.3       | 80.2       | 66.5       | 10     |
| 37,501                    | 32,466                     | 30,109                     | 152                         | 102                         | 586          | 395          | 86.6       | 80.3       | 67.4       | 11     |
| 36,692                    | 31,617                     | 29,277                     | 153                         | 100                         | 601          | 396          | 86.2       | 79.8       | 65.8       | 12     |
| 36,009                    | 30,585                     | 28,563                     | 153                         | 99                          | 615          | 395          | 84.9       | 79.3       | 64.7       | 13     |
| 36,013                    | 30,060                     | 28,271                     | 151                         | 99                          | 615          | 402          | 83.5       | 78.5       | 65.6       | 14     |
| 36,442                    | 29,647                     | 27,830                     | 154                         | 100                         | 639          | 413          | 81.4       | 76.4       | 64.9       | 15     |
| 34,069                    | 28,388                     | 26,357                     | 139                         | 93                          | 625          | 421          | 83.3       | 77.4       | 66.9       | 16     |
| 34,165                    | 27,888                     | 26,145                     | 143                         | 94                          | 655          | 428          | 81.6       | 76.5       | 65.3       | 17     |
| 34,084                    | 27,112                     | 25,535                     | 137                         | 93                          | 634          | 434          | 79.5       | 74.9       | 68.4       | 18     |
| 33,880                    | 26,044                     | 24,471                     | 141                         | 93                          | 664          | 435          | 76.9       | 72.2       | 65.5       | 19     |
| 32,879                    | 25,046                     | 23,891                     | 136                         | 90                          | 653          | 431          | 76.2       | 72.7       | 66.0       | 20     |
| 32,832                    | 24,716                     | 23,260                     | 132                         | 90                          | 644          | 438          | 75.3       | 70.8       | 67.9       | 21     |
| 31,969                    | 24,587                     | 23,114                     | 133                         | 88                          | 656          | 434          | 76.9       | 72.3       | 66.1       | 22     |