

令和7年度 構成市町別し尿及び浄化槽等汚泥量

[単位:Q]

| 市町名 | 区 分    | 月         |           |           |           |           |           |           |           |           |           |    |    | 累 計        | 前年度累計      | 増減比較      | 増減率(%)  |
|-----|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|----|------------|------------|-----------|---------|
|     |        | 4月        | 5月        | 6月        | 7月        | 8月        | 9月        | 10月       | 11月       | 12月       | 1月        | 2月 | 3月 |            |            |           |         |
| 名取市 | し尿収集量  | 83,120    | 72,380    | 80,520    | 78,270    | 68,540    | 75,070    | 73,040    | 70,020    | 95,780    | 64,626    |    |    | 761,366    | 766,894    | △ 5,528   | △ 0.72  |
|     | 公共施設   | 990       | 3,150     | 990       | 630       | 270       | 1,800     | 990       | 0         | 900       | 0         |    |    | 9,720      | 20,556     | △ 10,836  | △ 52.71 |
|     | 生し尿合計  | 84,110    | 75,530    | 81,510    | 78,900    | 68,810    | 76,870    | 74,030    | 70,020    | 96,680    | 64,626    |    |    | 771,086    | 787,450    | △ 16,364  | △ 2.08  |
|     | 浄化槽汚泥量 | 354,930   | 320,750   | 300,450   | 377,220   | 281,250   | 228,910   | 239,870   | 266,640   | 341,020   | 400,520   |    |    | 3,111,560  | 3,033,570  | 77,990    | 2.57    |
|     | 農集排汚泥量 | 0         | 0         | 0         | 0         | 249,290   | 0         | 0         | 0         | 0         | 0         |    |    | 249,290    | 956,840    | △ 707,550 | △ 73.95 |
|     | 計      | 439,040   | 396,280   | 381,960   | 456,120   | 599,350   | 305,780   | 313,900   | 336,660   | 437,700   | 465,146   |    |    | 4,131,936  | 4,777,860  | △ 645,924 | △ 13.52 |
| 岩沼市 | し尿収集量  | 76,150    | 71,680    | 74,840    | 74,200    | 58,090    | 67,320    | 74,390    | 63,200    | 83,068    | 61,884    |    |    | 704,822    | 740,760    | △ 35,938  | △ 4.85  |
|     | 公共施設   | 0         | 0         | 1,710     | 90        | 0         | 0         | 0         | 0         | 1,602     | 0         |    |    | 3,402      | 3,230      | 172       | 5.33    |
|     | 生し尿合計  | 76,150    | 71,680    | 76,550    | 74,290    | 58,090    | 67,320    | 74,390    | 63,200    | 84,670    | 61,884    |    |    | 708,224    | 743,990    | △ 35,766  | △ 4.81  |
|     | 浄化槽汚泥量 | 208,300   | 165,610   | 186,200   | 179,420   | 146,800   | 175,520   | 157,990   | 152,880   | 181,080   | 194,010   |    |    | 1,747,810  | 1,789,560  | △ 41,750  | △ 2.33  |
|     | 農集排汚泥量 | 32,260    | 32,230    | 31,970    | 32,600    | 32,950    | 30,720    | 33,290    | 32,110    | 32,960    | 32,020    |    |    | 323,110    | 361,490    | △ 38,380  | △ 10.62 |
|     | 計      | 316,710   | 269,520   | 294,720   | 286,310   | 237,840   | 273,560   | 265,670   | 248,190   | 298,710   | 287,914   |    |    | 2,779,144  | 2,895,040  | △ 115,896 | △ 4.00  |
| 亘理町 | し尿収集量  | 110,350   | 109,660   | 103,580   | 103,340   | 107,270   | 101,120   | 112,890   | 96,530    | 120,290   | 85,550    |    |    | 1,050,580  | 1,111,190  | △ 60,610  | △ 5.45  |
|     | 公共施設   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |    |    | 0          | 0          | 0         | -       |
|     | 生し尿合計  | 110,350   | 109,660   | 103,580   | 103,340   | 107,270   | 101,120   | 112,890   | 96,530    | 120,290   | 85,550    |    |    | 1,050,580  | 1,111,190  | △ 60,610  | △ 5.45  |
|     | 浄化槽汚泥量 | 348,970   | 310,160   | 360,400   | 370,940   | 324,810   | 298,260   | 280,360   | 299,220   | 272,120   | 379,630   |    |    | 3,244,870  | 3,248,470  | △ 3,600   | △ 0.11  |
|     | 農集排汚泥量 | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |    |    | 0          | 0          | 0         | -       |
|     | 計      | 459,320   | 419,820   | 463,980   | 474,280   | 432,080   | 399,380   | 393,250   | 395,750   | 392,410   | 465,180   |    |    | 4,295,450  | 4,359,660  | △ 64,210  | △ 1.47  |
| 山元町 | し尿収集量  | 86,590    | 75,630    | 66,840    | 74,020    | 60,820    | 68,380    | 74,290    | 56,960    | 80,350    | 63,150    |    |    | 707,030    | 722,290    | △ 15,260  | △ 2.11  |
|     | 公共施設   | 0         | 180       | 0         | 0         | 0         | 2,700     | 0         | 0         | 0         | 0         |    |    | 2,880      | 3,780      | △ 900     | △ 23.81 |
|     | 生し尿合計  | 86,590    | 75,810    | 66,840    | 74,020    | 60,820    | 71,080    | 74,290    | 56,960    | 80,350    | 63,150    |    |    | 709,910    | 726,070    | △ 16,160  | △ 2.23  |
|     | 浄化槽汚泥量 | 179,140   | 179,530   | 168,110   | 167,810   | 153,470   | 163,250   | 157,740   | 137,690   | 177,140   | 195,680   |    |    | 1,679,560  | 1,774,350  | △ 94,790  | △ 5.34  |
|     | 農集排汚泥量 | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |    |    | 0          | 0          | 0         | -       |
|     | 計      | 265,730   | 255,340   | 234,950   | 241,830   | 214,290   | 234,330   | 232,030   | 194,650   | 257,490   | 258,830   |    |    | 2,389,470  | 2,500,420  | △ 110,950 | △ 4.44  |
| 合 計 | し尿収集量  | 356,210   | 329,350   | 325,780   | 329,830   | 294,720   | 311,890   | 334,610   | 286,710   | 379,488   | 275,210   |    |    | 3,223,798  | 3,341,134  | △ 117,336 | △ 3.51  |
|     | 公共施設   | 990       | 3,330     | 2,700     | 720       | 270       | 4,500     | 990       | 0         | 2,502     | 0         |    |    | 16,002     | 27,566     | △ 11,564  | △ 41.95 |
|     | 生し尿合計  | 357,200   | 332,680   | 328,480   | 330,550   | 294,990   | 316,390   | 335,600   | 286,710   | 381,990   | 275,210   |    |    | 3,239,800  | 3,368,700  | △ 128,900 | △ 3.83  |
|     | 浄化槽汚泥量 | 1,091,340 | 976,050   | 1,015,160 | 1,095,390 | 906,330   | 865,940   | 835,960   | 856,430   | 971,360   | 1,169,840 |    |    | 9,783,800  | 9,845,950  | △ 62,150  | △ 0.63  |
|     | 農集排汚泥量 | 32,260    | 32,230    | 31,970    | 32,600    | 282,240   | 30,720    | 33,290    | 32,110    | 32,960    | 32,020    |    |    | 572,400    | 1,318,330  | △ 745,930 | △ 56.58 |
|     | 合 計    | 1,480,800 | 1,340,960 | 1,375,610 | 1,458,540 | 1,483,560 | 1,213,050 | 1,204,850 | 1,175,250 | 1,386,310 | 1,477,070 |    |    | 13,596,000 | 14,532,980 | △ 936,980 | △ 6.45  |

令和7年度 浄化センター 操業状況

| 項目          |            | 月別      | 4        | 5        | 6        | 7        | 8        | 9        | 10       | 11       | 12       | 1        | 2 | 3        | 合計        |
|-------------|------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---|----------|-----------|
| 受入量         | し尿 (kℓ)    |         | 357.20   | 332.68   | 328.48   | 330.55   | 294.99   | 316.39   | 335.60   | 286.71   | 381.99   | 275.21   |   |          | 3,239.80  |
|             | 浄化槽汚泥 (kℓ) |         | 1,091.34 | 976.05   | 1,015.16 | 1,095.39 | 906.33   | 865.94   | 835.96   | 856.43   | 971.36   | 1,169.84 |   |          | 9,783.80  |
|             | 農集排汚泥 (kℓ) |         | 32.26    | 32.23    | 31.97    | 32.60    | 282.24   | 30.72    | 33.29    | 32.11    | 32.96    | 32.02    |   |          | 572.40    |
|             | 合計 (kℓ)    |         | 1,480.80 | 1,340.96 | 1,375.61 | 1,458.54 | 1,483.56 | 1,213.05 | 1,204.85 | 1,175.25 | 1,386.31 | 1,477.07 |   |          | 13,596.00 |
|             | 受入日数 (日数)  |         | 21       | 20       | 21       | 22       | 20       | 20       | 22       | 18       | 21       | 19       |   |          | 204       |
|             | 平均 (kℓ)    |         | 70.51    | 67.05    | 65.51    | 66.30    | 74.18    | 60.65    | 54.77    | 65.29    | 66.01    | 77.74    |   |          | —         |
| 処理量         | し尿 (kℓ)    |         | 385.22   | 367.69   | 332.70   | 268.24   | 288.89   | 329.97   | 385.02   | 310.79   | 343.80   | 277.98   |   |          | 3,290.30  |
|             | 浄化槽汚泥 (kℓ) |         | 1,211.86 | 1,114.32 | 1,060.53 | 915.54   | 1,164.29 | 935.27   | 997.45   | 962.94   | 904.13   | 1,214.14 |   |          | 10,480.47 |
|             | 合計 (kℓ)    |         | 1,597.08 | 1,482.01 | 1,393.23 | 1,183.78 | 1,453.18 | 1,265.24 | 1,382.47 | 1,273.73 | 1,247.93 | 1,492.12 |   |          | 13,770.77 |
|             | 処理日数 (日数)  |         | 30       | 31       | 30       | 31       | 31       | 30       | 31       | 30       | 31       | 31       |   |          | 306       |
|             | 平均 (kℓ)    |         | 53.24    | 47.81    | 46.44    | 38.19    | 46.88    | 42.17    | 44.60    | 42.46    | 40.26    | 48.13    |   |          | —         |
| 焼却灰搬出量 (kg) |            | 3,730   | 3,380    | 3,230    | 3,690    | 3,460    | 1,620    | 3,340    | 3,310    | 3,090    | 1,550    |          |   | 30,400   |           |
| 放流水量 (m³)   |            | 2,602.9 | 2,431.3  | 2,443.6  | 1,993.0  | 2,632.6  | 1,985.1  | 2,512.7  | 2,159.6  | 2,246.3  | 2,841.7  |          |   | 23,848.8 |           |

令和7年度 浄化センター水質検査結果

| 項目          | 単 位               | 基準値             | 4月      | 5月      | 6月      | 7月      | 8月      | 9月      | 10月      | 11月      | 12月      | 1月      | 2月 | 3月 |
|-------------|-------------------|-----------------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|----|----|
| 採取した月日      |                   |                 | R7.4.10 | R7.5.1  | R7.6.5  | R7.7.3  | R7.8.7  | R7.9.4  | R7.10.2  | R7.11.5  | R7.12.4  | R8.1.22 |    |    |
| 検査結果の得られた月日 |                   |                 | R7.4.24 | R7.5.14 | R7.9.12 | R7.7.10 | R7.8.26 | R7.9.17 | R7.10.15 | R7.11.13 | R7.12.23 | R8.1.30 |    |    |
| 色度          | 度                 | *               | 1未満      | 1未満      | 1未満      | 1未満     |    |    |
| 水素イオン濃度     | 水素指数              | 5.8以上～<br>8.6以下 | 7.0     | 6.6     | 6.9     | 6.8     | 7.0     | 6.6     | 7.0      | 6.6      | 6.9      | 7.2     |    |    |
| 生物化学的酸素要求量  | mg/L              | 160以下           | 0.5未満   | 0.5未満   | 0.5未満   | 0.5未満   | 0.5未満   | 1.2     | 0.5未満    | 0.6      | 0.5未満    | 0.5未満   |    |    |
| 化学的酸素要求量    | mg/L              | 160以下           | 1.2     | 1.4     | 6.4     | 1.8     | 3.7     | 2.1     | 1.4      | 1.7      | 2.0      | 1.3     |    |    |
| 浮遊物質量       | mg/L              | 200以下           | 1.2     | 1.6     | 2.2     | 1.0     | 3.4     | 3.4     | 1.3      | 3.0      | 2.0      | 1.4     |    |    |
| 大腸菌群数       | 個/cm <sup>3</sup> | 3000以下          | 1未満      | 1未満      | 1未満      | 1未満     |    |    |
| 窒素含有量       | mg/L              | 120以下           | 8.4     | 8.4     | 13.0    | 55      | 45      | 86      | 90       | 83.0     | 76.0     | 56.0    |    |    |
| 磷含有量        | mg/L              | 16以下            | 0.07未満   | 0.07未満   | 0.07未満   | 0.07未満  |    |    |
| アンモニア性窒素    | mg/L              | 100以下           | 0.1未満   | 0.1未満   | 0.2     | 0.4     | 0.2     | 0.90    | 0.2      | 0.4      | 0.1未満    | 0.1未満   |    |    |
| 塩化物イオン      | mg/L              | *               | 300     | 290     | 320     | 330     | 290     | 290     | 260      | 290      | 280      | 310     |    |    |
| 受入量         | t/日               | *               | 75.52   | 92.97   | 80.89   | 72.19   | 116.44  | 47.18   | 59.51    | 98.83    | 57.80    | 92.81   |    |    |
| 投入量         | m <sup>3</sup> /日 | *               | 22.2    | 57.9    | 57.6    | 28.8    | 62.4    | 57.6    | 39.0     | 57.6     | 57.6     | 57.7    |    |    |
| 当日放流量       | m <sup>3</sup> /日 | *               | 143.6   | 129.7   | 42.9    | 77.2    | 92.7    | 79.6    | 75.9     | 70.2     | 113.4    | 143.5   |    |    |