

## 硫酸需給実績

### 2020年(令和2年)5月硫酸需給バランス表

(単位 100% t)

硫酸協会

| 地区       | 原料工場別   | 繰越<br>在庫 | 生産量     |        |        |         |         |        | 入荷量    |        | 出量     | 欠量     | 自工場消費量 |         | 出荷量     |         | 月末在庫    |         | 貯酸<br>能力 | 貯酸<br>率% |
|----------|---------|----------|---------|--------|--------|---------|---------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|----------|----------|
|          |         |          | 製錬ガス    | 硫化鉍    | 硫黄     | その他     | 合計      | 前月比    | 数量     | 前月比    |        |        | 数量     | 前月比     | 数量      | 前月比     | 数量      | 前月比     |          |          |
| 東部       | 製錬ガス工場  | 60,158   | 98,684  |        |        | 98,684  | 1,924   | 1,217  | -45    | 0      | 422    | 7,859  | 960    | 95,887  | -2,226  | 55,891  | -4,267  | 116,900 | 47.8     |          |
|          | 硫化鉍工場   | 4,573    |         |        |        | 0       | 0       | 1,765  | -3,355 | 0      | 0      | 1      | 0      | 2,144   | -536    | 4,193   | -380    | 19,143  | 21.9     |          |
|          | 硫黄工場    | 6,009    |         | 20,984 |        | 20,984  | -1,516  | 0      | 0      | 0      | 0      | 801    | -1,804 | 15,738  | -3,640  | 10,454  | 4,445   | 16,011  | 65.3     |          |
|          | その他工場   | 1,575    |         | 1,570  | 1,678  | 3,248   | 480     | 0      | -749   | 422    | 0      | 1,772  | -40    | 1,964   | -412    | 1,509   | -66     | 2,900   | 52.0     |          |
|          | 計       | 72,315   | 98,684  | 0      | 22,554 | 1,678   | 122,916 | 888    | 2,982  | -4,149 | 422    | 422    | 10,433 | -884    | 115,733 | -6,814  | 72,047  | -268    | 154,954  | 46.5     |
| 中部       | 製錬ガス工場  | 4,896    | 9,252   |        |        | 9,252   | 4,490   | 0      | 0      | 0      | 0      | 865    | -235   | 4,310   | -131    | 8,973   | 4,077   | 12,273  | 73.1     |          |
|          | 硫化鉍工場   | 0        |         |        |        | 0       | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0       | 0.0      |          |
|          | 硫黄工場    | 17,017   |         | 40,273 |        | 40,273  | 508     | 490    | 490    | 0      | 0      | 9,703  | 1,303  | 29,183  | -5,866  | 18,894  | 1,877   | 34,899  | 54.1     |          |
|          | その他工場   | 711      |         | 0      | 2,025  | 2,025   | 1,655   | 0      | 0      | 0      | 0      | 167    | 70     | 1,636   | 1,523   | 933     | 222     | 1,697   | 55.0     |          |
|          | 計       | 22,624   | 9,252   | 0      | 40,273 | 2,025   | 51,550  | 6,653  | 490    | 490    | 0      | 0      | 10,735 | 1,138   | 35,129  | -4,474  | 28,800  | 6,176   | 48,869   | 58.9     |
| 西部       | 製錬ガス工場  | 119,611  | 351,186 |        |        | 351,186 | 24,477  | 4,412  | 3,922  | 0      | 0      | 19,256 | 603    | 317,453 | -28,947 | 138,500 | 18,889  | 305,166 | 45.4     |          |
|          | 硫化鉍工場   | 2,848    |         |        |        | 0       | 0       | 5,883  | 1      | 0      | 0      | 17     | 6      | 6,511   | -329    | 2,203   | -645    | 6,888   | 32.0     |          |
|          | 硫黄工場    | 16,215   |         | 20,629 |        | 20,629  | 1,532   | 12,262 | -6,867 | 0      | 0      | 13,828 | -4,882 | 16,881  | -4,642  | 18,397  | 2,182   | 31,683  | 58.1     |          |
|          | その他工場   | 7,071    |         |        | 8,238  | 8,238   | 1,083   | 0      | 0      | 0      | 0      | 2,203  | -768   | 4,324   | -420    | 8,782   | 1,711   | 17,674  | 49.7     |          |
|          | 計       | 145,745  | 351,186 | 0      | 20,629 | 8,238   | 380,053 | 27,092 | 22,557 | -2,944 | 0      | 0      | 35,304 | -5,041  | 345,169 | -34,338 | 167,882 | 22,137  | 361,411  | 46.5     |
| 全国<br>合計 | 製錬ガス工場  | 184,665  | 459,122 |        |        | 459,122 | 30,891  | 5,629  | 3,877  | 0      | 422    | 27,980 | 1,328  | 417,650 | -31,304 | 203,364 | 18,699  | 434,339 | 46.8     |          |
|          | 硫化鉍工場   | 7,421    | 0       |        |        | 0       | 0       | 7,648  | -3,354 | 0      | 0      | 18     | 6      | 8,655   | -865    | 6,396   | -1,025  | 26,031  | 24.6     |          |
|          | 硫黄工場    | 39,241   | 0       | 81,886 | 0      | 81,886  | 524     | 12,752 | -6,377 | 0      | 0      | 24,332 | -5,383 | 61,802  | -14,148 | 47,745  | 8,504   | 82,593  | 57.8     |          |
|          | その他工場   | 9,357    | 0       | 1,570  | 11,941 | 13,511  | 3,218   | 0      | -749   | 422    | 0      | 4,142  | -738   | 7,924   | 691     | 11,224  | 1,867   | 22,271  | 50.4     |          |
|          | 製造工場    | 233,116  | 459,122 | 0      | 83,456 | 11,941  | 554,519 | 34,633 | 17,164 | -3,204 | 422    | 422    | 55,194 | -4,833  | 487,376 | -44,761 | 262,229 | 29,113  | 533,429  | 49.2     |
| 中継地等工場   | 7,568   | 0        | 0       | 0      | 0      | 0       | 0       | 8,865  | -3,399 | 0      | 0      | 1,278  | 46     | 8,655   | -865    | 6,500   | -1,068  | 31,805  | 20.4     |          |
| 合計       | 240,684 | 459,122  | 0       | 83,456 | 11,941 | 554,519 | 34,633  | 26,029 | -6,603 | 422    | 422    | 56,472 | -4,787 | 496,031 | -45,626 | 268,729 | 28,045  | 565,234 | 47.5     |          |
| 参考       | 濃硫酸     | 218,747  |         |        |        | 524,841 | 37,107  | 21,516 | -4,603 | 488    | 13,077 | 44,850 | -3,301 | 465,989 | -33,822 | 241,676 | 22,929  |         |          |          |
|          | 発煙硫酸    | 16,928   |         |        |        | 20,055  | -7,067  | 4,502  | -2,000 | 135    | 208    | 4,317  | -4,770 | 16,008  | -9,101  | 21,087  | 4,159   |         |          |          |
|          | 精製硫酸    | 782      |         |        |        | 2,013   | -315    | 11     | 0      | 507    | 512    | 0      | 0      | 2,017   | -314    | 784     | 2       |         |          |          |
|          | 薄硫酸     | 4,227    |         |        |        | 7,610   | 4,908   | 0      | 0      | 12,691 | 24     | 7,305  | 3,284  | 12,017  | -2,389  | 5,182   | 955     |         |          |          |

(注) 硫酸種類別の出欠量は希釈または濃縮による受払量である。

(イ) 操業能力(t/d)

|    |        |      |        |
|----|--------|------|--------|
| 東部 | 6,000  | 製錬ガス | 18,344 |
| 中部 | 2,738  | 硫化鉍  | 0      |
| 西部 | 14,587 | 硫黄   | 4,235  |
| —  |        | その他  | 746    |
| 計  | 23,325 | 前月比  | 0      |

(ロ) 操業率(%)

|    |      |      |      |      |      |
|----|------|------|------|------|------|
| 東部 | 66.1 | -1.7 | 製錬ガス | 80.7 | 2.9  |
| 中部 | 60.7 | 6.1  | 硫化鉍  | 0.0  | 0.0  |
| 西部 | 84.0 | 3.4  | 硫黄   | 62.4 | -1.7 |
| —  |      |      | その他  | 58.4 | 12.4 |
| 平均 | 76.7 |      | 前月比  |      | 2.4  |

(ハ) 消費量(t)

|     |         |
|-----|---------|
| 前月比 | -43,810 |
|-----|---------|

(ニ) 貯酸能力(t)

|     |   |
|-----|---|
| 前月比 | 0 |
|-----|---|

硫酸需給バランス表(月別)

(100% t)

| 年月           | 生産量(原料別)  |           |         |           | 入荷量     | 出欠量 | 自工場消費量  | 出荷量       | 月末在庫量(原料工場別) |       |        |        |         | (参考)製品種類別生産内訳 |         |        |        |
|--------------|-----------|-----------|---------|-----------|---------|-----|---------|-----------|--------------|-------|--------|--------|---------|---------------|---------|--------|--------|
|              | 製錬ガス出     | 硫黄出       | その他出    | 合計        |         |     |         |           | 製錬ガス工場       | 硫化鉍工場 | 硫黄工場   | その他工場  | 合計      | 濃硫酸           | 発煙硫酸    | 精製硫酸   | 薄硫酸    |
| 18(H30)/5    | 452,600   | 98,738    | 12,015  | 563,353   | 31,323  | 0   | 65,126  | 513,419   | 193,983      | 6,682 | 46,415 | 9,552  | 256,632 | 527,146       | 26,386  | 2,272  | 7,549  |
| 18(H30)/6    | 450,993   | 96,108    | 12,148  | 559,249   | 30,480  | 0   | 70,370  | 518,084   | 194,358      | 7,236 | 45,574 | 10,739 | 257,907 | 528,572       | 19,441  | 2,317  | 8,919  |
| 18(H30)/1~6  | 2,747,504 | 578,667   | 77,983  | 3,404,154 | 212,611 | 0   | 422,773 | 3,182,518 | 194,358      | 7,236 | 45,574 | 10,739 | 257,907 | 3,179,785     | 160,915 | 14,056 | 49,398 |
| 18(H30)/7    | 387,239   | 96,911    | 16,692  | 500,842   | 34,888  | 0   | 72,229  | 454,151   | 202,887      | 7,872 | 43,029 | 13,469 | 267,257 | 470,690       | 19,133  | 2,473  | 8,546  |
| 18(H30)/8    | 442,665   | 96,610    | 16,145  | 555,420   | 32,433  | 0   | 71,477  | 491,055   | 222,883      | 6,060 | 52,105 | 11,530 | 292,578 | 519,278       | 26,381  | 2,238  | 7,523  |
| 18(H30)/9    | 419,878   | 71,488    | 13,800  | 505,166   | 33,760  | 0   | 62,344  | 499,202   | 205,663      | 5,637 | 46,749 | 11,909 | 269,958 | 475,472       | 19,520  | 2,482  | 7,692  |
| 18(H30)上期    | 2,619,725 | 555,941   | 83,710  | 3,259,376 | 201,062 | 0   | 411,922 | 3,040,385 | 205,663      | 5,637 | 46,749 | 11,909 | 269,958 | 3,059,345     | 137,425 | 14,256 | 48,350 |
| 18(H30)/10   | 411,997   | 83,714    | 14,455  | 510,166   | 35,133  | 0   | 59,337  | 455,055   | 230,660      | 6,017 | 52,273 | 11,915 | 300,865 | 479,005       | 24,214  | 2,313  | 4,634  |
| 18(H30)/11   | 367,684   | 77,439    | 14,683  | 459,806   | 39,345  | 0   | 70,982  | 508,753   | 161,945      | 5,118 | 41,479 | 11,739 | 220,281 | 426,674       | 23,299  | 2,308  | 7,525  |
| 18(H30)/12   | 456,930   | 89,427    | 12,775  | 559,132   | 36,533  | 0   | 70,728  | 478,355   | 210,430      | 4,851 | 40,075 | 11,507 | 266,863 | 522,736       | 24,493  | 2,383  | 9,520  |
| 18(H30)/7~12 | 2,486,393 | 515,589   | 88,550  | 3,090,532 | 212,092 | 0   | 407,097 | 2,886,571 | 210,430      | 4,851 | 40,075 | 11,507 | 266,863 | 2,893,855     | 137,040 | 14,197 | 45,440 |
| 18(H30)暦年    | 5,233,897 | 1,094,256 | 166,533 | 6,494,686 | 424,703 | 0   | 829,870 | 6,069,089 | 210,430      | 4,851 | 40,075 | 11,507 | 266,863 | 6,073,640     | 297,955 | 28,253 | 94,838 |
| 19(H31)/1    | 456,862   | 93,063    | 14,809  | 564,734   | 39,572  | 0   | 73,457  | 524,875   | 204,730      | 5,677 | 50,126 | 12,304 | 272,837 | 525,992       | 28,594  | 2,260  | 7,888  |
| 19(H31)/2    | 401,842   | 86,336    | 11,678  | 499,856   | 37,522  | 0   | 63,079  | 470,176   | 209,216      | 6,750 | 48,378 | 12,616 | 276,960 | 469,128       | 20,327  | 2,306  | 8,095  |
| 19(H31)/3    | 396,856   | 90,101    | 11,948  | 498,905   | 38,637  | 0   | 74,296  | 524,218   | 153,243      | 7,021 | 43,397 | 12,327 | 215,988 | 464,559       | 23,513  | 2,370  | 8,463  |
| 18(H30)下期    | 2,492,171 | 520,080   | 80,348  | 3,092,599 | 226,742 | 0   | 411,879 | 2,961,432 | 153,243      | 7,021 | 43,397 | 12,327 | 215,988 | 2,888,094     | 144,440 | 13,940 | 46,125 |
| 18(H30)年度    | 5,111,896 | 1,076,021 | 164,058 | 6,351,975 | 427,804 | 0   | 823,801 | 6,001,817 | 153,243      | 7,021 | 43,397 | 12,327 | 215,988 | 5,947,439     | 281,865 | 28,196 | 94,475 |
| 19(H31)/4    | 430,679   | 92,980    | 9,568   | 533,227   | 37,784  | 0   | 71,799  | 495,967   | 159,938      | 8,235 | 41,588 | 9,472  | 219,233 | 495,998       | 26,978  | 2,271  | 7,980  |
| 19(R1)/5     | 472,716   | 93,685    | 9,841   | 576,242   | 38,395  | 0   | 70,864  | 519,948   | 184,657      | 6,963 | 42,165 | 9,273  | 243,058 | 533,007       | 33,070  | 1,799  | 8,366  |
| 19(R1)/6     | 450,445   | 90,890    | 10,466  | 551,801   | 33,802  | 0   | 66,022  | 475,523   | 222,613      | 6,642 | 47,641 | 10,220 | 287,116 | 522,805       | 18,174  | 2,478  | 8,344  |
| 19/1~6       | 2,609,400 | 547,055   | 68,310  | 3,224,765 | 225,712 | 0   | 419,517 | 3,010,707 | 222,613      | 6,642 | 47,641 | 10,220 | 287,116 | 3,011,489     | 150,656 | 13,484 | 49,136 |
| 19(R1)/7     | 427,040   | 93,606    | 11,902  | 532,548   | 34,725  | 0   | 69,626  | 526,454   | 190,261      | 5,834 | 52,691 | 9,523  | 258,309 | 497,012       | 24,749  | 2,359  | 8,428  |
| 19(R1)/8     | 442,238   | 100,295   | 11,436  | 553,969   | 30,544  | 0   | 64,121  | 501,068   | 195,965      | 4,241 | 66,221 | 11,206 | 277,633 | 518,547       | 25,862  | 2,038  | 7,522  |
| 19(R1)/9     | 409,200   | 51,690    | 9,019   | 469,909   | 35,300  | 0   | 59,763  | 432,844   | 226,510      | 3,664 | 51,108 | 8,953  | 290,235 | 441,075       | 18,002  | 2,389  | 8,443  |
| 19(R1)上期     | 2,632,318 | 523,146   | 62,232  | 3,217,696 | 210,550 | 0   | 402,195 | 2,951,804 | 226,510      | 3,664 | 51,108 | 8,953  | 290,235 | 3,008,444     | 146,835 | 13,334 | 49,083 |
| 19(R1)/10    | 406,394   | 65,307    | 7,755   | 479,456   | 39,454  | 0   | 56,178  | 449,414   | 241,196      | 5,711 | 47,471 | 9,175  | 303,553 | 444,533       | 24,670  | 2,347  | 7,906  |
| 19(R1)/11    | 246,450   | 79,521    | 8,585   | 334,556   | 40,166  | 0   | 65,961  | 374,250   | 177,716      | 5,324 | 45,586 | 9,438  | 238,064 | 303,434       | 20,622  | 2,249  | 8,251  |
| 19(R1)/12    | 444,472   | 90,947    | 9,964   | 545,383   | 37,134  | -1  | 67,306  | 485,783   | 205,394      | 6,943 | 46,333 | 8,821  | 267,491 | 506,896       | 28,256  | 2,080  | 8,151  |
| 19(R1)/7~12  | 2,375,794 | 481,366   | 58,661  | 2,915,821 | 217,323 | -1  | 382,955 | 2,769,813 | 205,394      | 6,943 | 46,333 | 8,821  | 267,491 | 2,711,497     | 142,161 | 13,462 | 48,701 |
| 19(R1)暦年     | 4,985,194 | 1,028,421 | 126,971 | 6,140,586 | 443,035 | -1  | 802,472 | 5,780,520 | 205,394      | 6,943 | 46,333 | 8,821  | 267,491 | 5,722,986     | 292,817 | 26,946 | 97,837 |
| 20(R2)/1     | 470,291   | 85,269    | 10,999  | 566,559   | 35,876  | 0   | 67,003  | 494,980   | 244,852      | 7,104 | 46,198 | 9,789  | 307,943 | 528,974       | 26,959  | 2,198  | 8,428  |
| 20(R2)/2     | 422,507   | 83,193    | 9,851   | 515,551   | 28,834  | 0   | 65,080  | 531,293   | 197,063      | 4,913 | 44,813 | 9,166  | 255,955 | 482,029       | 22,330  | 2,387  | 8,805  |
| 20(R2)/3     | 450,981   | 85,245    | 9,051   | 545,277   | 36,970  | 0   | 65,377  | 481,743   | 230,909      | 5,951 | 44,415 | 9,807  | 291,082 | 511,544       | 25,569  | 2,287  | 5,877  |
| 19(R1)下期     | 2,441,095 | 489,482   | 56,205  | 2,986,782 | 218,434 | -1  | 386,905 | 2,817,463 | 230,909      | 5,951 | 44,415 | 9,807  | 291,082 | 2,777,410     | 148,406 | 13,548 | 47,418 |
| 19(R1)年度     | 5,073,413 | 1,012,628 | 118,437 | 6,204,478 | 428,984 | -1  | 789,100 | 5,769,267 | 230,909      | 5,951 | 44,415 | 9,807  | 291,082 | 5,785,854     | 295,241 | 26,882 | 96,501 |
| 20(R2)/4     | 428,231   | 83,031    | 8,624   | 519,886   | 32,632  | 0   | 61,259  | 541,657   | 184,665      | 7,421 | 39,241 | 9,357  | 240,684 | 487,734       | 27,122  | 2,328  | 2,702  |
| 20(R2)/5     | 459,122   | 83,456    | 11,941  | 554,519   | 26,029  | 0   | 56,472  | 496,031   | 203,364      | 6,396 | 47,745 | 11,224 | 268,729 | 524,841       | 20,055  | 2,013  | 7,610  |

主要部門別硫酸消費実績表

(100% t)

| 年月           | 肥料用    |         |         | 工業用    |         |         |         |         |           |         |           |           |         |           |           | 総合計     |           |           | 備考  |           |
|--------------|--------|---------|---------|--------|---------|---------|---------|---------|-----------|---------|-----------|-----------|---------|-----------|-----------|---------|-----------|-----------|-----|-----------|
|              |        |         |         | 繊維工業   |         |         | 無機薬品    |         |           | その他     |           |           | 合計      |           |           |         |           |           |     |           |
|              | 自消     | 外販      | 計       | 自消     | 外販      | 計       | 自消      | 外販      | 計         | 自消      | 外販        | 計         | 自消      | 外販        | 計         | 自消      | 外販        | 計         | 輸入  | 輸出        |
| 18(H30)/5    | 6,612  | 27,143  | 33,755  | 837    | 14,912  | 15,749  | 13,228  | 75,157  | 88,385    | 39,399  | 369,934   | 409,333   | 53,464  | 460,003   | 513,467   | 60,076  | 487,146   | 547,222   | 27  | 244,185   |
| 18(H30)/6    | 6,911  | 25,451  | 32,362  | 833    | 15,571  | 16,404  | 12,811  | 75,020  | 87,831    | 43,002  | 378,375   | 421,377   | 56,646  | 468,966   | 525,612   | 63,557  | 494,417   | 557,974   | 24  | 288,958   |
| 18(H30)/1~6  | 50,270 | 202,886 | 253,156 | 4,979  | 94,767  | 99,746  | 70,514  | 450,639 | 521,153   | 245,627 | 2,272,998 | 2,518,625 | 321,120 | 2,818,404 | 3,139,524 | 371,390 | 3,021,290 | 3,392,680 | 155 | 1,667,472 |
| 18(H30)/7    | 6,219  | 38,559  | 44,778  | 857    | 15,536  | 16,393  | 13,430  | 74,674  | 88,104    | 42,389  | 299,828   | 342,217   | 56,676  | 390,038   | 446,714   | 62,895  | 428,597   | 491,492   | 24  | 216,668   |
| 18(H30)/8    | 9,009  | 27,093  | 36,102  | 871    | 13,922  | 14,793  | 10,375  | 69,364  | 79,739    | 42,144  | 357,321   | 399,465   | 53,390  | 440,607   | 493,997   | 62,399  | 467,700   | 530,099   | 44  | 246,716   |
| 18(H30)/9    | 4,682  | 31,977  | 36,659  | 830    | 7,972   | 8,802   | 7,016   | 68,677  | 75,693    | 39,221  | 367,411   | 406,632   | 47,067  | 444,060   | 491,127   | 51,749  | 476,037   | 527,786   | 43  | 251,905   |
| 18(H30)上期    | 41,875 | 198,894 | 240,769 | 5,046  | 84,166  | 89,212  | 68,816  | 443,569 | 512,385   | 245,289 | 2,163,590 | 2,408,879 | 319,151 | 2,691,325 | 3,010,476 | 361,026 | 2,890,219 | 3,251,245 | 198 | 1,594,284 |
| 18(H30)/10   | 8,417  | 27,640  | 36,057  | 852    | 14,451  | 15,303  | 1,447   | 69,188  | 70,635    | 39,779  | 317,485   | 357,264   | 42,078  | 401,124   | 443,202   | 50,495  | 428,764   | 479,259   | 18  | 219,336   |
| 18(H30)/11   | 7,240  | 29,222  | 36,462  | 817    | 13,469  | 14,286  | 9,087   | 76,057  | 85,144    | 41,804  | 362,694   | 404,498   | 51,708  | 452,220   | 503,928   | 58,948  | 481,442   | 540,390   | 18  | 247,729   |
| 18(H30)/12   | 5,358  | 32,765  | 38,123  | 802    | 16,492  | 17,294  | 9,169   | 76,001  | 85,170    | 43,554  | 328,409   | 371,963   | 53,525  | 420,902   | 474,427   | 58,883  | 453,667   | 512,550   | 28  | 197,861   |
| 18(H30)/7~12 | 40,925 | 187,256 | 228,181 | 5,029  | 81,842  | 86,871  | 50,524  | 433,961 | 484,485   | 248,891 | 2,033,148 | 2,282,039 | 304,444 | 2,548,951 | 2,853,395 | 345,369 | 2,736,207 | 3,081,576 | 176 | 1,380,215 |
| 18(H30)暦年    | 91,195 | 390,142 | 481,337 | 10,008 | 176,609 | 186,617 | 121,038 | 884,600 | 1,005,638 | 494,518 | 4,306,146 | 4,800,664 | 625,564 | 5,367,355 | 5,992,919 | 716,759 | 5,757,497 | 6,474,256 | 331 | 3,047,687 |
| 19(H31)/1    | 4,454  | 38,296  | 42,750  | 759    | 12,748  | 13,507  | 10,721  | 73,782  | 84,503    | 45,472  | 372,528   | 418,000   | 56,952  | 459,058   | 516,010   | 61,406  | 497,354   | 558,760   | 25  | 272,758   |
| 19(H31)/2    | 2,371  | 31,174  | 33,545  | 625    | 11,156  | 11,781  | 10,660  | 71,013  | 81,673    | 38,111  | 330,623   | 368,734   | 49,396  | 412,792   | 462,188   | 51,767  | 443,966   | 495,733   | 37  | 211,645   |
| 19(H31)/3    | 6,375  | 34,007  | 40,382  | 818    | 12,780  | 13,598  | 13,190  | 76,046  | 89,236    | 42,496  | 374,165   | 416,661   | 56,504  | 462,991   | 519,495   | 62,879  | 496,998   | 559,877   | 20  | 233,785   |
| 18(H30)下期    | 34,215 | 193,104 | 227,319 | 4,673  | 81,096  | 85,769  | 54,274  | 442,087 | 496,361   | 251,216 | 2,085,904 | 2,337,120 | 310,163 | 2,609,087 | 2,919,250 | 344,378 | 2,802,191 | 3,146,569 | 147 | 1,383,115 |
| 18(H30)年度    | 76,090 | 391,998 | 468,088 | 9,719  | 165,262 | 174,981 | 123,090 | 885,656 | 1,008,746 | 496,505 | 4,249,494 | 4,745,999 | 629,314 | 5,300,412 | 5,929,726 | 705,404 | 5,692,410 | 6,397,814 | 345 | 2,977,399 |
| 19(H31)/4    | 4,805  | 33,967  | 38,772  | 844    | 13,504  | 14,348  | 11,069  | 88,610  | 99,679    | 43,328  | 333,855   | 377,183   | 55,241  | 435,969   | 491,210   | 60,046  | 469,936   | 529,982   | 18  | 254,234   |
| 19(R1)/5     | 4,148  | 23,858  | 28,006  | 874    | 13,845  | 14,719  | 11,171  | 83,741  | 94,912    | 45,290  | 369,490   | 414,780   | 57,335  | 467,076   | 524,411   | 61,483  | 490,934   | 552,417   | 43  | 295,861   |
| 19(R1)/6     | 2,835  | 25,627  | 28,462  | 830    | 12,594  | 13,424  | 11,484  | 74,978  | 86,462    | 42,526  | 336,869   | 379,395   | 54,840  | 424,441   | 479,281   | 57,675  | 450,068   | 507,743   | 45  | 249,862   |
| 19/1~6       | 24,988 | 186,929 | 211,917 | 4,750  | 76,627  | 81,377  | 68,295  | 468,170 | 536,465   | 257,223 | 2,117,530 | 2,374,753 | 330,268 | 2,662,327 | 2,992,595 | 355,256 | 2,849,256 | 3,204,512 | 188 | 1,518,145 |
| 19(R1)/7     | 4,368  | 26,486  | 30,854  | 857    | 12,542  | 13,399  | 10,788  | 75,983  | 86,771    | 44,360  | 385,971   | 430,331   | 56,005  | 474,496   | 530,501   | 60,373  | 500,982   | 561,355   | 18  | 287,217   |
| 19(R1)/8     | 3,534  | 30,903  | 34,437  | 850    | 15,481  | 16,331  | 11,475  | 71,685  | 83,160    | 38,639  | 362,078   | 400,717   | 50,964  | 449,244   | 500,208   | 54,498  | 480,147   | 534,645   | 18  | 198,807   |
| 19(R1)/9     | 3,154  | 28,777  | 31,931  | 840    | 5,864   | 6,704   | 9,475   | 68,502  | 77,977    | 34,188  | 306,507   | 340,695   | 44,503  | 380,873   | 425,376   | 47,657  | 409,650   | 457,307   | 37  | 273,682   |
| 19(R1)上期     | 22,844 | 169,618 | 192,462 | 5,095  | 73,830  | 78,925  | 65,462  | 463,499 | 528,961   | 248,331 | 2,094,770 | 2,343,101 | 318,888 | 2,632,099 | 2,950,987 | 341,732 | 2,801,717 | 3,143,449 | 180 | 1,559,663 |
| 19(R1)/10    | 3,815  | 29,599  | 33,414  | 626    | 11,322  | 11,948  | 2,747   | 71,878  | 74,625    | 39,828  | 306,323   | 346,151   | 43,201  | 389,523   | 432,724   | 47,016  | 419,122   | 466,138   | 43  | 179,468   |
| 19(R1)/11    | 2,183  | 28,682  | 30,865  | 0      | 11,233  | 11,233  | 9,334   | 73,862  | 83,196    | 43,317  | 231,434   | 274,751   | 52,651  | 316,529   | 369,180   | 54,834  | 345,211   | 400,045   | 59  | 117,938   |
| 19(R1)/12    | 1,291  | 29,899  | 31,190  | 360    | 11,948  | 12,308  | 10,184  | 81,891  | 92,075    | 44,789  | 335,593   | 380,382   | 55,333  | 429,432   | 484,765   | 56,624  | 459,331   | 515,955   | 37  | 196,627   |
| 19(R1)/7~12  | 18,345 | 174,346 | 192,691 | 3,533  | 68,390  | 71,923  | 54,003  | 443,801 | 497,804   | 245,121 | 1,927,906 | 2,173,027 | 302,657 | 2,440,097 | 2,742,754 | 321,002 | 2,614,443 | 2,935,445 | 213 | 1,253,738 |
| 19(R1)暦年     | 43,333 | 361,275 | 404,608 | 8,283  | 145,017 | 153,300 | 122,298 | 911,971 | 1,034,269 | 502,344 | 4,045,436 | 4,547,780 | 632,925 | 5,102,424 | 5,735,349 | 676,258 | 5,463,699 | 6,139,957 | 401 | 2,771,883 |
| 20(R2)/1     | 4,424  | 30,400  | 34,824  | 673    | 11,685  | 12,358  | 9,351   | 74,621  | 83,972    | 42,093  | 352,860   | 394,953   | 52,117  | 439,166   | 491,283   | 56,541  | 469,566   | 526,107   | 31  | 244,471   |
| 20(R2)/2     | 3,781  | 29,671  | 33,452  | 704    | 11,388  | 12,092  | 8,507   | 70,666  | 79,173    | 42,343  | 400,479   | 442,822   | 51,554  | 482,533   | 534,087   | 55,335  | 512,204   | 567,539   | 18  | 291,794   |
| 20(R2)/3     | 5,301  | 35,753  | 41,054  | 438    | 10,686  | 11,124  | 9,037   | 70,165  | 79,202    | 40,214  | 338,556   | 378,770   | 49,689  | 419,407   | 469,096   | 54,990  | 455,160   | 510,150   | 48  | 259,513   |
| 19(R1)下期     | 20,795 | 184,004 | 204,799 | 2,801  | 68,262  | 71,063  | 49,160  | 443,083 | 492,243   | 252,584 | 1,965,245 | 2,217,829 | 304,545 | 2,476,590 | 2,781,135 | 325,340 | 2,660,594 | 2,985,934 | 236 | 1,289,810 |
| 19(R1)年度     | 43,639 | 353,622 | 397,261 | 7,896  | 142,092 | 149,988 | 114,622 | 906,582 | 1,021,204 | 500,915 | 4,060,015 | 4,560,930 | 623,433 | 5,108,689 | 5,732,122 | 667,072 | 5,462,311 | 6,129,383 | 416 | 2,849,473 |
| 20(R2)/4     | 3,955  | 36,106  | 40,061  | 751    | 14,538  | 15,289  | 8,755   | 76,360  | 85,115    | 37,652  | 392,167   | 429,819   | 47,158  | 483,065   | 530,223   | 51,113  | 519,171   | 570,284   | 44  | 225,232   |
| 20(R2)/5     | 2,918  | 26,534  | 29,452  | 388    | 11,254  | 11,642  | 9,493   | 61,467  | 70,960    | 39,018  | 375,402   | 414,420   | 48,899  | 448,123   | 497,022   | 51,817  | 474,657   | 526,474   | 24  | 323,798   |

1.「自家消費」には、購入(入荷)して消費した分を含まない。 2.「外販消費」には、購入(入荷)して外販した分を含まない。 3.財務省貿易統計による輸出は工業用に含まれる。その量を備考欄に示す。

## 硫酸設備能力および操業率

| 年月          | 原料工場別操業設備能力(100%) |     |       |     |        |           |     |           |         |           | 原料工場別操業率% |     |      |      |      | 年月          |
|-------------|-------------------|-----|-------|-----|--------|-----------|-----|-----------|---------|-----------|-----------|-----|------|------|------|-------------|
|             | 日産能力 t/d          |     |       |     |        | 月産能力 t/月  |     |           |         |           | 製錬ガス      | 硫化鉍 | 硫黄   | その他  | 平均   |             |
|             | 製錬ガス              | 硫化鉍 | 硫黄    | その他 | 合計     | 製錬ガス      | 硫化鉍 | 硫黄        | その他     | 合計        |           |     |      |      |      |             |
| 19(R1)/5    | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 83.1      | 0   | 70.1 | 49.4 | 79.7 | 19(R1)/5    |
| 19(R1)/6    | 18,344            | 0   | 4,235 | 746 | 23,325 | 550,320   | 0   | 127,050   | 22,380  | 699,750   | 81.9      | 0   | 70.2 | 54.4 | 78.9 | 19(R1)/6    |
| 19/1~6      | -                 | -   | -     | -   | -      | 3,365,264 | 0   | 766,535   | 158,066 | 4,289,865 | 77.5      | 0   | 70.0 | 49.8 | 75.2 | 19/1~6      |
| 19(R1)/7    | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 75.1      | 0   | 69.9 | 59.4 | 73.7 | 19(R1)/7    |
| 19(R1)/8    | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 77.8      | 0   | 75.1 | 57.0 | 76.6 | 19(R1)/8    |
| 19(R1)/9    | 18,344            | 0   | 4,235 | 746 | 23,325 | 550,320   | 0   | 127,050   | 22,380  | 699,750   | 74.4      | 0   | 39.5 | 46.9 | 67.2 | 19(R1)/9    |
| 19(R1)上期    | -                 | -   | -     | -   | -      | 3,356,952 | 0   | 775,005   | 136,518 | 4,268,475 | 78.4      | 0   | 66.2 | 52.9 | 75.4 | 19(R1)上期    |
| 19(R1)/10   | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 71.5      | 0   | 49.1 | 37.0 | 66.3 | 19(R1)/10   |
| 19(R1)/11   | 18,344            | 0   | 4,235 | 746 | 23,325 | 550,320   | 0   | 127,050   | 22,380  | 699,750   | 44.8      | 0   | 62.4 | 39.4 | 47.8 | 19(R1)/11   |
| 19(R1)/12   | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 78.2      | 0   | 68.0 | 50.1 | 75.4 | 19(R1)/12   |
| 19(R1)/7~12 | -                 | -   | -     | -   | -      | 3,375,296 | 0   | 779,240   | 137,264 | 4,291,800 | 70.4      | 0   | 59.6 | 54.9 | 67.9 | 19(R1)/7~12 |
| 19(R1)暦年    | -                 | -   | -     | -   | -      | 6,740,560 | 0   | 1,545,775 | 295,330 | 8,581,665 | 74.0      | 0   | 65.3 | 49.2 | 71.6 | 19(R1)暦年    |
| 20(R2)/1    | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 82.7      | 0   | 63.6 | 55.3 | 78.4 | 20(R2)/1    |
| 20(R2)/2    | 18,344            | 0   | 4,235 | 746 | 23,325 | 531,976   | 0   | 122,815   | 21,634  | 676,425   | 79.4      | 0   | 66.2 | 54.0 | 76.2 | 20(R2)/2    |
| 20(R2)/3    | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 79.3      | 0   | 63.6 | 46.7 | 75.4 | 20(R2)/3    |
| 19(R1)下期    | -                 | -   | -     | -   | -      | 3,356,952 | 0   | 775,005   | 136,518 | 4,268,475 | 72.7      | 0   | 62.1 | 47.0 | 70.0 | 19(R1)下期    |
| 19(R1)年度    | -                 | -   | -     | -   | -      | 6,713,904 | 0   | 1,550,010 | 273,036 | 8,536,950 | 75.6      | 0   | 64.2 | 50.0 | 72.7 | 19(R1)年度    |
| 20(R2)/4    | 18,344            | 0   | 4,235 | 746 | 23,325 | 550,320   | 0   | 127,050   | 22,380  | 699,750   | 77.8      | 0   | 64.0 | 46.0 | 74.3 | 20(R2)/4    |
| 20(R2)/5    | 18,344            | 0   | 4,235 | 746 | 23,325 | 568,664   | 0   | 131,285   | 23,126  | 723,075   | 80.7      | 0   | 62.4 | 58.4 | 76.7 | 20(R2)/5    |

(注) 1. 操業設備能力とは長期休止設備能力を除いたもの。 2. 年度および半期の能力は面積能力(月産能力の合計)。

### 回収硫黄統計

### 生産・出荷・在庫指数

### セメントおよび石こうボード統計

(t)

| 年月          | 生産量       | 月末在庫量   | 硫酸用消費量* | 輸出量       |
|-------------|-----------|---------|---------|-----------|
| 19(R1)/6    | 117,797   | 87,569  | 30,074  | 82,348    |
| 19/1~6      | 836,129   | 87,569  | 181,709 | 599,017   |
| 19(R1)/7    | 132,202   | 92,487  | 31,226  | 67,497    |
| 19(R1)/8    | 138,901   | 103,421 | 32,919  | 80,427    |
| 19(R1)/9    | 127,269   | 104,047 | 16,649  | 86,592    |
| 19(R1)上期    | 785,457   | 104,047 | 172,783 | 520,206   |
| 19(R1)/10   | 124,046   | 107,499 | 22,047  | 85,631    |
| 19(R1)/11   | 123,594   | 106,427 | 26,539  | 89,673    |
| 19(R1)/12   | 147,224   | 111,556 | 30,026  | 94,547    |
| 19(R1)/7~12 | 793,236   | 111,556 | 159,406 | 504,367   |
| 19(R1)暦年    | 1,629,365 | 111,556 | 341,115 | 1,103,384 |
| 20(R2)/1    | 152,492   | 130,649 | 28,467  | 88,577    |
| 20(R2)/2    | 127,201   | 133,418 | 27,441  | 66,218    |
| 20(R2)/3    | 136,423   | 123,318 | 28,248  | 98,900    |
| 19(R1)下期    | 810,980   | 123,318 | 162,768 | 523,546   |
| 19(R1)年度    | 1,596,437 | 123,318 | 335,551 | 1,043,752 |
| 20(R2)/4    | 120,825   | 114,733 | 27,585  | 96,410    |
| 20(R2)/5    | 106,447   | 91,475  | 27,584  | 103,191   |

(経産省 生産動態統計確報 \*印は硫酸協会資料)

(平成27年を100としたときの原指数)

| 年月        | 鉍工業   |       |       | 化学工業(除医薬品) |       |       |
|-----------|-------|-------|-------|------------|-------|-------|
|           | 生産    | 出荷    | 在庫    | 生産         | 出荷    | 在庫    |
| 16(H28)年度 | 100.6 | 100.2 | 98.6  | 101.8      | 102.5 | 99.8  |
| 17(H29)年度 | 103.5 | 102.4 | 100.3 | 107.4      | 104.7 | 102.2 |
| 18(H30)年度 | 103.8 | 102.6 | 102.2 | 108.6      | 104.5 | 112.3 |
| 19(R1)年度  | 99.9  | 98.9  | 104.3 | 106.3      | 102.3 | 123.3 |
| 19(R1)/5  | 98.0  | 95.4  | 105.1 | 103.8      | 98.3  | 122.1 |
| 19(R1)/6  | 101.4 | 99.5  | 105.0 | 102.3      | 99.5  | 121.1 |
| 19(R1)/7  | 107.0 | 105.5 | 106.3 | 113.9      | 108.7 | 120.7 |
| 19(R1)/8  | 92.8  | 92.9  | 106.2 | 106.8      | 100.2 | 124.7 |
| 19(R1)/9  | 105.0 | 105.2 | 102.5 | 104.6      | 104.4 | 122.0 |
| 19(R1)/10 | 100.4 | 99.0  | 104.6 | 107.5      | 106.2 | 120.2 |
| 19(R1)/11 | 99.4  | 98.0  | 104.9 | 106.7      | 102.7 | 122.3 |
| 19(R1)/12 | 100.7 | 100.6 | 101.7 | 107.5      | 105.3 | 122.6 |
| 20(R2)/1  | 93.5  | 91.7  | 107.5 | 103.8      | 95.0  | 127.7 |
| 20(R2)/2  | 94.6  | 94.5  | 105.2 | 103.9      | 97.3  | 130.1 |
| 20(R2)/3  | 105.3 | 104.9 | 101.8 | 103.9      | 102.1 | 126.3 |
| 20(R2)/4  | 85.8  | 82.6  | 103.9 | 101.2      | 96.7  | 126.0 |
| 20(R2)/5  | 72.2  | 69.8  | 104.6 | 85.0       | 80.5  | 130.4 |

(化学工業統計月報)

| 年月        | セメント(千トン) |        |       | 石こうボード(千m <sup>2</sup> ) |         |        |
|-----------|-----------|--------|-------|--------------------------|---------|--------|
|           | 生産量       | 販売量    | 在庫量   | 生産量                      | 販売量     | 在庫量    |
| 16(H28)年度 | 58,394    | 57,233 | 1,200 | 543,524                  | 545,609 | 23,282 |
| 17(H29)年度 | 54,944    | 53,629 | 1,291 | 508,421                  | 506,023 | 25,336 |
| 18(H30)年度 | 55,699    | 54,666 | 1,260 | 503,125                  | 501,501 | 26,541 |
| 19(R1)年度  | 53,009    | 52,106 | 1,264 | 502,007                  | 500,889 | 27,234 |
| 19(R1)/5  | 4,295     | 4,170  | 1,157 | 37,615                   | 39,520  | 22,591 |
| 19(R1)/6  | 4,414     | 4,320  | 1,187 | 44,637                   | 40,173  | 27,035 |
| 19(R1)/7  | 4,592     | 4,621  | 1,064 | 43,624                   | 44,709  | 25,903 |
| 19(R1)/8  | 4,203     | 4,030  | 1,174 | 37,521                   | 39,422  | 23,969 |
| 19(R1)/9  | 4,244     | 4,195  | 1,148 | 44,475                   | 41,973  | 26,445 |
| 19(R1)/10 | 4,698     | 4,701  | 1,068 | 43,935                   | 45,327  | 25,002 |
| 19(R1)/11 | 4,700     | 4,600  | 1,093 | 44,732                   | 45,081  | 24,617 |
| 19(R1)/12 | 4,770     | 4,626  | 1,206 | 43,135                   | 42,169  | 25,548 |
| 20(R2)/1  | 4,153     | 4,038  | 1,264 | 40,771                   | 42,444  | 23,824 |
| 20(R2)/2  | 4,373     | 4,287  | 1,258 | 42,463                   | 40,339  | 25,905 |
| 20(R2)/3  | 4,529     | 4,440  | 1,264 | 40,783                   | 39,418  | 27,234 |
| 20(R2)/4  | 3,647     | 3,773  | 1,055 | 36,703                   | 36,718  | 21,190 |
| 20(R2)/5  | 3,763     | 3,574  | 1,157 | 33,720                   | 32,243  | 28,631 |

(経産省 生産動態統計確報)