

凡例 EU諸国 ASEAN諸国
※TPP加盟国

65%以上

(単位: kg、千円)

| 順位 | 21 | 20 | 国名 | 2021年1～8月 | | | | | | | 2020年1月～8月 | | | | | | | 2021/2020 | | | |
|----|----|----|-----------|-----------|---------|-----------|-----------|-----------|-----------|-------------------|---------------|---------|---------|-----------|-----------|-----------|-----------|---------------|------------|------------|-----------|
| | | | | 輸出量 | | | 輸出額 | | | 粉末状 金額比 (%) | 2021単価 (円) | 輸出量 | | | 輸出額 | | | 2020単価 (円) | 輸出量 (%) | 輸出額 (%) | 単価 (%) |
| | | | | 粉末状 | その他 | 計 | 粉末状 | その他 | 計 | | | 粉末状 | その他 | 計 | 粉末状 | その他 | 計 | | | | |
| 1 | 1 | | アメリカ合衆国 | 1,053,427 | 417,406 | 1,470,833 | 4,956,282 | 1,821,313 | 6,777,595 | 73 | 4,608 | 761,500 | 355,101 | 1,116,601 | 3,570,664 | 1,440,511 | 5,011,175 | 4,488 | 132 | 135 | 103 |
| 2 | 3 | | ドイツ | 119,594 | 175,486 | 295,080 | 717,076 | 519,577 | 1,236,653 | 58 | 4,191 | 49,703 | 128,174 | 177,877 | 296,319 | 388,044 | 684,363 | 3,847 | 166 | 181 | 109 |
| 3 | 2 | | 台湾 | 88,976 | 954,830 | 1,043,806 | 337,547 | 839,910 | 1,177,457 | 29 | 1,128 | 67,978 | 942,823 | 1,010,801 | 230,182 | 840,624 | 1,070,806 | 1,059 | 103 | 110 | 106 |
| 4 | 4 | | シンガポール※ | 101,626 | 92,362 | 193,988 | 419,262 | 205,075 | 624,337 | 67 | 3,218 | 53,085 | 76,901 | 129,986 | 214,462 | 194,393 | 408,855 | 3,145 | 149 | 153 | 102 |
| 5 | 5 | | 香港 | 58,112 | 46,926 | 105,038 | 314,762 | 181,063 | 495,825 | 63 | 4,720 | 32,942 | 47,685 | 80,627 | 155,684 | 185,740 | 341,424 | 4,235 | 130 | 145 | 111 |
| 6 | 6 | | カナダ※ | 64,070 | 62,239 | 126,309 | 276,342 | 219,056 | 495,398 | 56 | 3,922 | 23,661 | 60,353 | 84,014 | 142,907 | 196,107 | 339,014 | 4,035 | 150 | 146 | 97 |
| 7 | 9 | | フランス | 22,277 | 56,797 | 79,074 | 114,004 | 154,989 | 268,993 | 42 | 3,402 | 13,079 | 60,783 | 73,862 | 69,895 | 144,630 | 214,525 | 2,904 | 107 | 125 | 117 |
| 8 | 8 | | マレーシア※ | 54,549 | 68,378 | 122,927 | 116,566 | 149,441 | 266,007 | 44 | 2,164 | 41,827 | 92,993 | 134,820 | 76,012 | 140,789 | 216,801 | 1,608 | 91 | 123 | 135 |
| 9 | 7 | | タイ | 80,203 | 44,963 | 125,166 | 198,315 | 59,574 | 257,889 | 77 | 2,060 | 84,466 | 41,564 | 126,030 | 191,469 | 71,726 | 263,195 | 2,088 | 99 | 98 | 99 |
| 10 | 12 | | オーストラリア※ | 30,153 | 31,008 | 61,161 | 110,431 | 107,018 | 217,449 | 51 | 3,555 | 14,611 | 20,170 | 34,781 | 54,992 | 64,507 | 119,499 | 3,436 | 176 | 182 | 103 |
| 11 | 10 | | 英国 | 21,389 | 12,355 | 33,744 | 123,272 | 62,235 | 185,507 | 66 | 5,497 | 15,757 | 17,148 | 32,905 | 85,379 | 64,326 | 149,705 | 4,550 | 103 | 124 | 121 |
| 12 | 11 | | インドネシア | 56,460 | 16,612 | 73,072 | 107,553 | 33,997 | 141,550 | 76 | 1,937 | 50,310 | 15,803 | 66,113 | 100,788 | 24,279 | 125,067 | 1,892 | 111 | 113 | 102 |
| 13 | 13 | | オランダ | 9,763 | 13,864 | 23,627 | 74,462 | 39,641 | 114,103 | 65 | 4,829 | 4,622 | 23,317 | 27,939 | 47,311 | 52,401 | 99,712 | 3,569 | 85 | 114 | 135 |
| 14 | 15 | | イタリア | 19,594 | 5,904 | 25,498 | 90,858 | 18,108 | 108,966 | 83 | 4,274 | 13,383 | 5,839 | 19,222 | 62,071 | 12,628 | 74,699 | 3,886 | 133 | 146 | 110 |
| 15 | 17 | | ロシア | 34,731 | 5,784 | 40,515 | 81,433 | 14,969 | 96,402 | 84 | 2,379 | 20,193 | 2,274 | 22,467 | 46,009 | 5,966 | 51,975 | 2,313 | 180 | 185 | 103 |
| 16 | 19 | | メキシコ※ | 9,945 | 8,139 | 18,084 | 33,930 | 39,772 | 73,702 | 46 | 4,076 | 4,862 | 4,898 | 9,760 | 16,015 | 25,053 | 41,068 | 4,208 | 185 | 179 | 97 |
| 17 | 18 | | ベトナム※ | 19,324 | 7,656 | 26,980 | 49,097 | 13,671 | 62,768 | 78 | 2,326 | 18,227 | 3,063 | 21,290 | 39,531 | 3,230 | 42,761 | 2,009 | 127 | 147 | 116 |
| 18 | 16 | | 中華人民共和国 | 12,527 | 2,421 | 14,948 | 41,651 | 9,595 | 51,246 | 81 | 3,428 | 22,488 | 350 | 22,838 | 58,044 | 5,336 | 63,380 | 2,775 | 65 | 81 | 124 |
| 19 | 27 | | アラブ首長国連邦 | 1,689 | 6,222 | 7,911 | 9,384 | 36,703 | 46,087 | 20 | 5,826 | 1,666 | 2,200 | 3,866 | 10,576 | 11,440 | 22,016 | 5,695 | 205 | 209 | 102 |
| 20 | 26 | | ポーランド | 4,688 | 2,690 | 7,378 | 32,411 | 10,401 | 42,812 | 76 | 5,803 | 2,256 | 3,090 | 5,346 | 11,187 | 12,101 | 23,288 | 4,356 | 138 | 184 | 133 |
| 21 | 20 | | チェコ | 3,579 | 7,773 | 11,352 | 18,634 | 23,657 | 42,291 | 44 | 3,725 | 3,473 | 5,836 | 9,309 | 18,077 | 14,663 | 32,740 | 3,517 | 122 | 129 | 106 |
| 22 | 22 | | ベルギー | 2,934 | 6,554 | 9,488 | 26,785 | 14,119 | 40,904 | 65 | 4,311 | 2,461 | 6,525 | 8,986 | 18,248 | 14,120 | 32,368 | 3,602 | 106 | 126 | 120 |
| 23 | 24 | | スペイン | 6,623 | 4,027 | 10,650 | 34,549 | 6,336 | 40,885 | 85 | 3,839 | 3,054 | 6,228 | 9,282 | 16,251 | 8,887 | 25,138 | 2,708 | 115 | 163 | 142 |
| 24 | 40 | | モロッコ | 0 | 20,780 | 20,780 | 0 | 40,336 | 40,336 | 0 | 1,941 | 40 | 1,260 | 1,300 | 381 | 3,049 | 3,430 | 2,638 | 1598 | 1176 | 74 |
| 25 | 21 | | スイス | 1,556 | 5,312 | 6,868 | 11,911 | 22,597 | 34,508 | 35 | 5,024 | 583 | 6,767 | 7,350 | 8,176 | 24,471 | 32,647 | 4,442 | 93 | 106 | 113 |
| 26 | 29 | | インド | 11,390 | 1,710 | 13,100 | 25,105 | 3,287 | 28,392 | 88 | 2,167 | 3,660 | 1,750 | 5,410 | 9,135 | 3,958 | 13,093 | 2,420 | 242 | 217 | 90 |
| 27 | 25 | | フィリピン | 2,387 | 2,465 | 4,852 | 9,298 | 15,481 | 24,779 | 38 | 5,107 | 5,407 | 2,489 | 7,896 | 14,936 | 9,446 | 24,382 | 3,088 | 61 | 102 | 165 |
| 28 | 28 | | スリランカ | 3,300 | 5,145 | 8,445 | 9,633 | 10,723 | 20,356 | 47 | 2,410 | 2,000 | 4,300 | 6,300 | 5,453 | 7,879 | 13,332 | 2,116 | 134 | 153 | 114 |
| 29 | 56 | | ペルー※ | 1,050 | 207 | 1,257 | 16,228 | 3,772 | 20,000 | 81 | 15,911 | 85 | 0 | 85 | 798 | 0 | 798 | 9,388 | 1479 | 2506 | 169 |
| 30 | 31 | | ニュージーランド※ | 4,109 | 1,247 | 5,356 | 14,481 | 5,153 | 19,634 | 74 | 3,666 | 2,428 | 740 | 3,168 | 8,621 | 2,807 | 11,428 | 3,607 | 169 | 172 | 102 |
| 31 | 23 | | マカオ | 2,575 | 455 | 3,030 | 17,252 | 1,013 | 18,265 | 94 | 6,028 | 3,166 | 502 | 3,668 | 19,786 | 6,475 | 26,261 | 7,159 | 83 | 70 | 84 |
| 32 | 33 | | クウェート | 1,743 | 252 | 1,995 | 14,705 | 1,644 | 16,349 | 90 | 8,195 | 993 | 100 | 1,093 | 9,184 | 480 | 9,664 | 8,842 | 183 | 169 | 93 |
| 33 | 41 | | ウクライナ | 2,073 | 472 | 2,545 | 10,037 | 5,006 | 15,043 | 67 | 5,911 | 781 | 71 | 852 | 3,088 | 307 | 3,395 | 3,985 | 299 | 443 | 148 |
| 34 | 32 | | スウェーデン | 636 | 1,731 | 2,367 | 5,552 | 8,278 | 13,830 | 40 | 5,843 | 1,479 | 210 | 1,689 | 9,481 | 1,595 | 11,076 | 6,558 | 140 | 125 | 89 |
| 35 | 36 | | イスラエル | 1,599 | 649 | 2,248 | 8,539 | 1,879 | 10,418 | 82 | 4,634 | 636 | 614 | 1,250 | 3,050 | 1,926 | 4,976 | 3,981 | 180 | 209 | 116 |
| 36 | 39 | | カンボジア | 1,807 | 1,875 | 3,682 | 5,737 | 4,082 | 9,819 | 58 | 2,667 | 672 | 396 | 1,068 | 1,997 | 1,537 | 3,534 | 3,309 | 345 | 278 | 81 |
| 37 | 34 | | ポルトガル | 3,000 | 1,000 | 4,000 | 8,593 | 1,073 | 9,666 | 89 | 2,417 | 1,400 | 1,100 | 2,500 | 4,474 | 1,183 | 5,657 | 2,263 | 160 | 171 | 107 |
| 38 | 37 | | リトアニア | 1,108 | 1,350 | 2,458 | 6,800 | 2,718 | 9,518 | 71 | 3,872 | 241 | 950 | 1,191 | 2,502 | 2,390 | 4,892 | 4,107 | 206 | 195 | 94 |
| 39 | 30 | | 大韓民国 | 2,289 | 425 | 2,714 | 7,238 | 1,282 | 8,520 | 85 | 3,139 | 2,373 | 1,916 | 4,289 | 6,964 | 4,972 | 11,936 | 2,783 | 63 | 71 | 113 |
| 40 | 35 | | ブラジル | 1,058 | 1,334 | 2,392 | 4,613 | 2,282 | 6,895 | 67 | 2,883 | 417 | 2,197 | 2,614 | 1,827 | 3,521 | 5,348 | 2,046 | 92 | 129 | 141 |
| 41 | 42 | | デンマーク | 465 | 341 | 806 | 2,852 | 2,549 | 5,401 | 53 | 6,701 | 49 | 303 | 352 | 1,253 | 2,036 | 3,289 | 9,344 | 229 | 164 | 72 |
| 42 | 43 | | ハンガリー | 375 | 74 | 449 | 3,943 | 1,076 | 5,019 | 79 | 11,178 | 142 | 110 | 252 | 2,058 | 1,149 | 3,207 | 12,726 | 178 | 157 | 88 |
| 43 | 44 | | スロバキア | 339 | 461 | 800 | 2,063 | 2,691 | 4,754 | 43 | 5,943 | 61 | 457 | 518 | 883 | 1,972 | 2,855 | 5,512 | 154 | 167 | 108 |
| 44 | 45 | | モンゴル | 0 | 1,290 | 1,290 | 0 | 3,661 | 3,661 | 0 | 2,838 | 0 | 1,278 | 1,278 | 0 | 2,499 | 2,499 | 1,955 | 101 | 146 | 145 |
| 45 | 60 | | ノルウェー | 152 | 187 | 339 | 2,152 | 1,341 | 3,493 | 62 | 10,304 | 28 | 0 | 28 | 365 | 0 | 365 | 13,036 | 1211 | 957 | 79 |
| 46 | 49 | | フィンランド | 202 | 1,812 | 2,014 | 851 | 2,563 | 3,414 | 25 | 1,695 | 0 | 1,106 | 1,106 | 0 | 1,757 | 1,757 | 1,589 | 182 | 194 | 107 |
| 47 | 77 | | トルコ | 300 | 500 | 800 | 1,239 | 2,039 | 3,278 | 38 | 4,098 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 47 | | チリ※ | 308 | 0 | 308 | 2,369 | 0 | 2,369 | 100 | 7,692 | 330 | 0 | 330 | 1,959 | 0 | 1,959 | 5,936 | 93 | 121 | 130 |
| 49 | 38 | | サウジアラビア | 187 | 100 | 287 | 1,197 | 724 | 1,921 | 62 | 6,693 | 1,000 | 0 | 1,000 | 3,703 | 0 | 3,703 | 3,703 | 29 | 52 | 181 |
| 50 | 50 | | アルゼンチン | 320 | 0 | 320 | 1,852 | 0 | 1,852 | 100 | 5,788 | 243 | 212 | 455 | 1,058 | 614 | 1,672 | 3,675 | 70 | 111 | 157 |
| 51 | 14 | | オーストリア | 304 | 0 | 304 | 1,406 | 0 | 1,406 | 100 | 4,625 | 11,279 | 0 | 11,279 | 99,315 | 0 | 99,315 | 8,805 | 3 | 1 | 53 |
| 52 | 53 | | スロベニア | 148 | 252 | 400 | 880 | 506 | 1,386 | 63 | 3,465 | 30 | 456 | 486 | 319 | 755 | 1,074 | 2,210 | 82 | 129 | 157 |
| 53 | 51 | | モーリシャス | 0 | 270 | 270 | 0 | 1,212 | 1,212 | 0 | 4,489 | 0 | 412 | 412 | 0 | 1,492 | 1,492 | 3,621 | 66 | 81 | 124 |
| 54 | 52 | | エストニア | 56 | 0 | 56 | 1,210 | 0 | 1,210 | 100 | 21,607 | 0 | 66 | 66 | 0 | 1,246 | 1,246 | 18,879 | 85 | 97 | 114 |
| 55 | 48 | | ミャンマー | 0 | 466 | 466 | 0 | 1,152 | 1,152 | 0 | 2,472 | 57 | 635 | 692 | 211 | 1,689 | 1,900 | 2,746 | 67 | 61 | 90 |
| 56 | 59 | | ギリシャ | 125 | 134 | 259 | 547 | 506 | 1,053 | 52 | 4,066 | 0 | 105 | 105 | 0 | 379 | 379 | 3,610 | 247 | 278 | 113 |
| 57 | 63 | | ルクセンブルク | 28 | 21 | 49 | 504 | 360 | 864 | 58 | 17,633 | 0 | 15 | 15 | 0 | 270 | 270 | 18,000 | 327 | 320 | 98 |
| 58 | 54 | | キプロス | 68 | 0 | 68 | 845 | 0 | 845 | 100 | 12,426 | 92 | 0 | 92 | 1,039 | 0 | 1,039 | 11,293 | 74 | 81 | 110 |
| 59 | 61 | | ルーマニア | 51 | 0 | 51 | 719 | 0 | 719 | 100 | 14,098 | 15 | 0 | 15 | 321 | 0 | 321 | 21,400 | 340 | | |