

月別触媒統計 2016年1月～12月 (補正)

一般社団法人触媒工業協会
(単位：数量 トン、金額：百万円)

| 区分 | | 1月 | 2月 | 3月 | 4月 | 5月 | 6月 | 上期合計 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 下期合計 | 通期合計 | |
|------------------------|-----------------------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 触媒合計 | 生産量 | 8,647 | 8,817 | 9,230 | 8,653 | 8,141 | 8,413 | 51,901 | 8,638 | 7,731 | 8,727 | 8,052 | 8,632 | 9,372 | 51,152 | 103,053 | |
| | 出荷量 | 6,977 | 10,502 | 9,709 | 8,379 | 7,898 | 7,737 | 51,202 | 7,823 | 6,602 | 10,496 | 8,098 | 7,884 | 8,099 | 49,002 | 100,204 | |
| | 出荷金額 | 22,404 | 28,108 | 30,858 | 23,355 | 21,267 | 25,063 | 151,055 | 23,690 | 19,103 | 27,402 | 22,196 | 25,970 | 24,979 | 143,340 | 294,393 | |
| 工業用 | 工業用合計 | 生産量 | 7,303 | 7,275 | 7,641 | 7,233 | 6,958 | 6,982 | 43,392 | 7,300 | 6,381 | 7,305 | 6,657 | 7,153 | 7,822 | 42,618 | 86,010 |
| | 石油精製用計 | 出荷量 | 5,608 | 8,889 | 7,970 | 6,908 | 6,593 | 6,145 | 42,113 | 6,417 | 5,282 | 8,969 | 6,549 | 6,312 | 6,547 | 40,076 | 82,189 |
| | | 出荷金額 | 6,903 | 11,240 | 12,187 | 9,050 | 8,128 | 9,203 | 56,711 | 7,918 | 5,772 | 11,109 | 6,913 | 8,428 | 9,227 | 49,367 | 106,077 |
| | | 生産量 | 4,416 | 4,291 | 4,509 | 4,437 | 4,616 | 4,000 | 26,269 | 4,450 | 3,777 | 4,198 | 3,913 | 4,286 | 4,803 | 25,427 | 51,696 |
| | 水素化処理触媒 (重油脱硫用を含む) | 出荷量 | 3,567 | 5,791 | 5,293 | 4,151 | 4,556 | 3,128 | 26,486 | 4,381 | 3,136 | 5,390 | 3,747 | 3,679 | 3,627 | 23,960 | 50,446 |
| | | 出荷金額 | 1,581 | 4,130 | 3,082 | 2,565 | 2,599 | 1,288 | 15,245 | 2,467 | 1,179 | 3,412 | 1,979 | 1,741 | 2,232 | 13,010 | 28,255 |
| | | 生産量 | 1,541 | 1,558 | 1,618 | 1,656 | 1,870 | 1,372 | 9,615 | 1,491 | 1,520 | 1,386 | 1,081 | 1,698 | 1,761 | 8,937 | 18,552 |
| | その他の石油精製用 | 出荷量 | 655 | 3,109 | 1,949 | 1,702 | 1,794 | 411 | 9,620 | 2,006 | 459 | 2,631 | 1,241 | 1,238 | 774 | 8,349 | 17,969 |
| | | 出荷金額 | 546 | 3,030 | 2,092 | 1,911 | 1,719 | 472 | 9,770 | 1,730 | 261 | 2,463 | 1,237 | 1,051 | 1,224 | 7,966 | 17,736 |
| | | 生産量 | 2,875 | 2,733 | 2,891 | 2,781 | 2,746 | 2,628 | 16,654 | 2,959 | 2,257 | 2,812 | 2,832 | 2,588 | 3,042 | 16,490 | 33,144 |
| | 石油化学品製造用 | 出荷量 | 2,912 | 2,682 | 3,344 | 2,449 | 2,762 | 2,717 | 16,866 | 2,375 | 2,677 | 2,759 | 2,506 | 2,441 | 2,853 | 15,611 | 32,477 |
| | | 出荷金額 | 1,035 | 1,100 | 990 | 654 | 880 | 816 | 5,475 | 737 | 918 | 949 | 743 | 690 | 1,008 | 5,044 | 10,519 |
| | | 生産量 | 1,559 | 1,603 | 2,072 | 1,473 | 1,084 | 1,758 | 9,549 | 1,795 | 1,202 | 1,771 | 1,568 | 1,401 | 1,695 | 9,432 | 18,981 |
| | 高分子重合用 | 出荷量 | 866 | 1,747 | 1,570 | 1,553 | 1,023 | 1,743 | 8,502 | 906 | 1,023 | 2,347 | 1,653 | 1,233 | 1,561 | 8,723 | 17,225 |
| | | 出荷金額 | 2,717 | 4,492 | 6,711 | 4,376 | 3,558 | 5,872 | 27,728 | 2,906 | 2,654 | 5,894 | 3,270 | 4,359 | 4,649 | 23,732 | 51,461 |
| 生産量 | | 1,247 | 1,296 | 984 | 1,239 | 1,182 | 1,170 | 7,118 | 998 | 1,365 | 1,255 | 1,116 | 1,388 | 1,280 | 7,402 | 14,520 | |
| 油脂加工・医薬・食品製造用 | 出荷量 | 1,111 | 1,248 | 1,044 | 1,156 | 970 | 1,194 | 6,723 | 1,080 | 1,060 | 1,169 | 1,075 | 1,340 | 1,293 | 7,017 | 13,740 | |
| | 出荷金額 | 2,401 | 2,144 | 2,079 | 1,861 | 1,824 | 1,761 | 12,070 | 2,017 | 1,739 | 1,574 | 1,459 | 2,069 | 2,138 | 10,997 | 23,067 | |
| | 生産量 | 42 | 49 | 37 | 48 | 36 | 33 | 245 | 24 | 18 | 40 | 32 | 21 | 17 | 152 | 397 | |
| その他の工業用 (無機・雰囲気ガス等) | 出荷量 | 40 | 48 | 32 | 31 | 26 | 36 | 213 | 30 | 41 | 37 | 46 | 32 | 23 | 209 | 422 | |
| | 出荷金額 | 62 | 88 | 101 | 134 | 72 | 159 | 616 | 452 | 136 | 76 | 78 | 76 | 67 | 885 | 1,501 | |
| | 生産量 | 39 | 36 | 39 | 36 | 40 | 21 | 211 | 33 | 19 | 41 | 28 | 57 | 27 | 205 | 416 | |
| 環境保全用 | 環境保全用合計 | 出荷量 | 24 | 55 | 31 | 17 | 18 | 44 | 189 | 20 | 22 | 26 | 28 | 28 | 43 | 167 | 356 |
| | | 出荷金額 | 142 | 385 | 213 | 114 | 74 | 123 | 1,051 | 77 | 64 | 152 | 126 | 183 | 141 | 743 | 1,794 |
| | | 生産量 | 1,344 | 1,542 | 1,589 | 1,420 | 1,183 | 1,431 | 8,509 | 1,338 | 1,350 | 1,422 | 1,395 | 1,479 | 1,550 | 8,534 | 17,043 |
| | 自動車排気ガス浄化用 | 出荷量 | 1,369 | 1,613 | 1,739 | 1,471 | 1,305 | 1,592 | 9,089 | 1,406 | 1,320 | 1,527 | 1,549 | 1,572 | 1,552 | 8,926 | 18,015 |
| | | 出荷金額 | 15,501 | 16,868 | 18,671 | 14,305 | 13,139 | 15,860 | 94,343 | 15,772 | 13,331 | 16,293 | 15,283 | 17,542 | 15,752 | 93,973 | 188,316 |
| | | 生産量 | 790 | 884 | 914 | 702 | 628 | 805 | 4,723 | 802 | 719 | 881 | 871 | 1,010 | 938 | 5,221 | 9,944 |
| | その他の環境保全用 | 出荷量 | 863 | 913 | 1,018 | 784 | 726 | 912 | 5,216 | 907 | 808 | 984 | 951 | 1,100 | 1,021 | 5,771 | 10,987 |
| | | 出荷金額 | 14,661 | 15,493 | 17,442 | 13,118 | 12,186 | 14,581 | 87,479 | 14,859 | 12,562 | 15,117 | 14,497 | 16,859 | 14,889 | 88,784 | 176,264 |
| | | 生産量 | 554 | 658 | 675 | 718 | 555 | 626 | 3,786 | 536 | 631 | 541 | 524 | 469 | 612 | 3,313 | 7,099 |
| | 出荷量 | 506 | 700 | 721 | 687 | 579 | 680 | 3,873 | 499 | 512 | 543 | 598 | 472 | 531 | 3,155 | 7,028 | |
| | 出荷金額 | 840 | 1,376 | 1,229 | 1,187 | 954 | 1,279 | 6,864 | 913 | 769 | 1,175 | 786 | 683 | 863 | 5,189 | 12,053 | |

(経済産業省：生産動態統計)

触媒用原材料消費統計

(単位：kg)

| 触媒用原材料消費量 | 単位 | 1月 | 2月 | 3月 | 4月 | 5月 | 6月 | 上期合計 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 下期合計 | 通期合計 |
|-----------|----|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| ニッケル | kg | 118,848 | 97,734 | 105,788 | 119,903 | 118,753 | 118,242 | 679,268 | 84,060 | 96,661 | 114,007 | 123,030 | 117,429 | 134,128 | 669,315 | 1,348,583 |
| モリブデン | kg | 231,962 | 158,012 | 310,363 | 232,853 | 214,360 | 185,707 | 1,333,257 | 231,713 | 178,597 | 232,547 | 169,896 | 287,138 | 258,779 | 1,358,670 | 2,691,927 |
| 酸化チタン | kg | 382,670 | 407,823 | 348,094 | 410,391 | 430,586 | 516,896 | 2,496,460 | 431,532 | 435,799 | 522,136 | 384,126 | 511,801 | 520,364 | 2,805,758 | 5,302,218 |
| 白金 | kg | 1,116 | 1,216 | 975 | 947 | 796 | 960 | 6,010 | 1,059 | 1,041 | 1,196 | 1,168 | 1,058 | 1,152 | 6,674 | 12,684 |
| タングステン | kg | 7,560 | 22,091 | 1,889 | 2,129 | 4,138 | 5,720 | 43,527 | 3,968 | 4,126 | 13,358 | 25,741 | 2,499 | 7,559 | 57,251 | 100,778 |
| コバルト | kg | 27,030 | 23,691 | 40,707 | 16,306 | 29,130 | 22,623 | 159,487 | 31,707 | 11,283 | 27,984 | 15,690 | 45,813 | 8,456 | 140,933 | 300,420 |
| パラジウム | kg | 3,332 | 3,136 | 3,392 | 2,907 | 2,620 | 3,218 | 18,605 | 3,319 | 2,884 | 3,353 | 3,704 | 3,695 | 3,182 | 20,137 | 38,742 |
| バナジウム | kg | 6,848 | 6,098 | 9,197 | 5,834 | 6,798 | 8,453 | 43,228 | 6,633 | 9,047 | 10,929 | 9,897 | 9,452 | 7,652 | 53,610 | 96,838 |
| 酸化アルミニウム | kg | 1,869,009 | 1,699,178 | 1,860,360 | 1,945,612 | 2,153,821 | 1,396,526 | 10,924,506 | 1,925,091 | 1,698,297 | 1,671,189 | 1,370,383 | 1,824,715 | 1,912,627 | 10,402,302 | 21,326,808 |

(経済産業省：生産動態統計)