

Production of Land Use Engines (Japan Land Engine Manufacturers Association)

(LEMA's statistics show the sum of LEMA members only)

upper line: q'ty(units)

lower line: value(mil.yen)

| | * General Purpose for Land Use | Gasoline Engine | Air-Cooled Gasoline Engine | | | | | | Water-Cooled Gasoline Engine | Water-Cooled Diesel Engine | | | | | | Air-Cooled Diesel Engine | ** Motor-Cycle Engine | |
|-----------|--------------------------------|-----------------|----------------------------|-----------|--------------|-----------|------------------------------|-------------------------------|------------------------------|--------------------------------|---------------------------------|-----------------|---------|--------|--------|--------------------------|-----------------------|---------|
| | | | less than 3PS | | 3PS and over | | 10PS and over less than 30PS | 30PS and over less than 100PS | | 100PS and over less than 500PS | 500PS and over less than 1000PS | 1000PS and over | | | | | | |
| | | | 2-cycle | 4-cycle | 2-cycle | 4-cycle | | | | | | | | | | | | |
| 2006 | 2,102,335 | 1,766,926 | 970,663 | 743,427 | 227,236 | 737,449 | 68,652 | 668,797 | 58,814 | 335,409 | 15,480 | 138,333 | 156,332 | 16,084 | 810 | 703 | 7,667 | 76,544 |
| Jan ~ Mar | 118,557 | 41,414 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77,143 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2007 | 1,943,140 | 1,593,314 | 967,033 | 747,101 | 219,932 | 587,781 | 64,589 | 523,192 | 38,500 | 349,826 | 20,861 | 137,497 | 162,354 | 18,970 | 977 | 626 | 8,541 | 64,190 |
| Jan ~ Mar | 115,572 | 32,034 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83,538 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07/06 (%) | 92.4% 97.5% | 90.2% 77.4% | 99.6% | 100.5% | 96.8% | 79.7% | 94.1% | 78.2% | 65.5% | 104.3% 108.3% | 134.8% | 99.4% | 103.9% | 117.9% | 120.6% | 89.0% | 111.4% | 83.9% |
| 2006 | 2,034,863 | 1,692,059 | 912,625 | 695,217 | 217,408 | 729,043 | 54,762 | 674,281 | 50,391 | 342,804 | 21,350 | 130,931 | 164,711 | 17,526 | 798 | 732 | 6,756 | 72,858 |
| Apr ~ Jun | 119,640 | 39,421 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80,219 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2007 | 1,941,536 | 1,592,675 | 935,578 | 737,067 | 198,511 | 608,142 | 49,701 | 558,441 | 48,955 | 348,861 | 20,629 | 130,049 | 167,176 | 18,767 | 1039 | 545 | 10,656 | |
| Apr ~ Jun | 111,975 | 32,257 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79,718 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07/06 (%) | 95.4% 93.6% | 94.1% 81.8% | 102.5% | 106.0% | 91.3% | 83.4% | 90.8% | 82.8% | 97.2% | 101.8% 99.4% | 96.6% | 99.3% | 101.5% | 107.1% | 130.2% | 74.5% | 157.7% | 0.0% |
| 2006 | 1,936,589 | 1,596,973 | 838,483 | 639,138 | 199,345 | 693,417 | 48,241 | 645,176 | 65,073 | 339,616 | 20,509 | 130,209 | 162,387 | 17,323 | 853 | 609 | 7,726 | 64,913 |
| Jul ~ Sep | 118,123 | 39,335 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 78,788 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2007 | 1,867,266 | 1,516,180 | 878,837 | 665,019 | 213,818 | 582,677 | 58,568 | 524,109 | 54,666 | 351,086 | 22,288 | 127,216 | 168,754 | 20,105 | 1095 | 702 | 10,926 | 76,087 |
| Jul ~ Sep | 115,676 | 32,667 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83,009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07/06 (%) | 96.4% 97.9% | 94.9% 83.0% | 104.8% | 104.0% | 107.3% | 84.0% | 121.4% | 81.2% | 84.0% | 103.4% 105.4% | 108.7% | 97.7% | 103.9% | 116.1% | 128.4% | 115.3% | 141.4% | 117.2% |
| 2006 | 1,948,478 | 1,585,150 | 882,530 | 676,842 | 205,688 | 652,871 | 73,914 | 578,957 | 49,749 | 363,328 | 23,529 | 140,268 | 170,061 | 18,530 | 887 | 652 | 9,401 | 65,380 |
| Oct ~ Dec | 120,210 | 37,114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83,096 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2007 | 1,914,484 | 1,515,986 | 900,514 | 660,772 | 239,742 | 576,620 | 47,992 | 528,628 | 38,852 | 398,498 | 18,870 | 150,647 | 191,126 | 25,400 | 1162 | 846 | 10,447 | 49,100 |
| Oct ~ Dec | 126,509 | 31,411 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 95,098 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07/06 (%) | 98.3% 105.2% | 95.6% 84.6% | 102.0% | 97.6% | 116.6% | 88.3% | 64.9% | 91.3% | 78.1% | 109.7% 114.4% | 80.2% | 107.4% | 112.4% | 137.1% | 131.0% | 129.8% | 111.1% | 75.1% |
| 2006 | 8,022,265 | 6,641,108 | 3,604,301 | 2,754,624 | 849,677 | 2,812,780 | 245,569 | 2,567,211 | 224,027 | 1,381,157 | 80,868 | 539,741 | 653,491 | 69,463 | 3,348 | 2,696 | 31,550 | 279,695 |
| Jan ~ Dec | 476,530 | 157,284 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319,246 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2007 | 7,666,426 | 6,218,155 | 3,681,962 | 2,809,959 | 872,003 | 2,355,220 | 220,850 | 2,134,370 | 180,973 | 1,448,271 | 82,648 | 545,409 | 689,410 | 83,242 | 4273 | 2719 | 40,570 | 189,377 |
| Jan ~ Dec | 469,732 | 128,369 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 341,363 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07/06 (%) | 95.6% 98.6% | 93.6% 81.6% | 102.2% | 102.0% | 102.6% | 83.7% | 89.9% | 83.1% | 80.8% | 104.9% 106.9% | 102.2% | 101.1% | 105.5% | 119.8% | 127.6% | 100.9% | 128.6% | 67.7% |

Remarks: *Exclude automobile, marine, locomotive and aircraft applications

**Only engines with displacement under 50cc are shown