

2023 Production of Land Use Engines (Ministry of Economy, Trade and Industry)

upper figure: qty(units)
lower figure: value(mil.yen)

		* General Purpose for Land Use					Diesel Engine				
			Total	3PS and over			Total	less than 30PS	30PS and over less than 100PS	100PS and over less than 500PS	500PS and over
				Sub Total	2cycle	4cycle					
Jan to Mar	2022	646,707 182,061	197,889 29,184	197,889 29,184	68,384 5,804	129,505 23,380	448,818 152,877	232,349 36,650	180,271 71,233	34,496 29,463	1,702 15,531
	2023	609,163 181,924	189,983 31,206	189,983 31,206	58,613 5,956	131,370 25,250	419,180 150,718	213,770 33,610	172,678 71,866	30,859 28,400	1,873 16,842
	23/22	94.2% 99.9%	96.0% 106.9%	96.0% 106.9%	85.7% 102.6%	101.4% 108.0%	93.4% 98.6%	92.0% 91.7%	95.8% 100.9%	89.5% 96.4%	110.0% 108.4%
Apr to Jun	2022	604,549 167,810	194,539 28,888	194,539 28,888	63,004 6,014	131,535 22,874	410,010 138,922	224,603 37,894	151,566 59,222	32,180 28,152	1,661 13,654
	2023	580,953 178,378	165,137 24,804	165,137 24,804	54,278 5,949	110,859 18,855	415,816 153,574	217,226 36,519	166,703 71,093	29,959 28,148	1,928 17,814
	23/22	96.1% 106.3%	84.9% 85.9%	84.9% 85.9%	86.2% 98.9%	84.3% 82.4%	101.4% 110.5%	96.7% 96.4%	110.0% 120.0%	93.1% 100.0%	116.1% 130.5%
Jul to Sep	2022	631,630 184,684	190,188 30,462	190,188 30,462	54,511 5,718	135,677 24,744	441,442 154,222	235,931 37,833	174,515 71,401	29,138 26,828	1,858 18,160
	2023	554,051 171,973	146,513 22,899	146,513 22,899	47,127 5,459	99,386 17,440	407,538 149,074	218,553 37,713	160,590 69,188	26,594 25,596	1,801 16,577
	23/22	87.7% 93.1%	77.0% 75.2%	77.0% 75.2%	86.5% 95.5%	73.3% 70.5%	92.3% 96.7%	92.6% 99.7%	92.0% 96.9%	91.3% 95.4%	96.9% 91.3%
Oct to Dec	2022	653,452 194,333	199,188 34,965	199,188 34,965	57,135 5,828	142,053 29,137	454,264 159,368	233,544 36,860	183,949 74,701	34,844 31,573	1,927 16,234
	2023	530,961 169,252	136,129 20,402	136,129 20,402	46,964 5,368	89,165 15,034	394,832 148,850	211,508 35,415	154,558 66,363	26,991 25,485	1,775 21,587
	23/22	81.3% 87.1%	68.3% 58.3%	68.3% 58.3%	82.2% 92.1%	62.8% 51.6%	86.9% 93.4%	90.6% 96.1%	84.0% 88.8%	77.5% 80.7%	92.1% 133.0%
Jan to Dec	2022	2,536,338 728,888	781,804 123,499	781,804 123,499	243,034 23,364	538,770 100,135	1,754,534 605,389	926,427 149,237	690,301 276,557	130,658 116,016	7,148 63,579
	2023	2,275,128 701,527	637,762 99,311	637,762 99,311	206,982 22,732	430,780 76,579	1,637,366 602,216	861,057 143,257	654,529 278,510	114,403 107,629	7,377 72,820
	23/22	89.7% 96.2%	81.6% 80.4%	81.6% 80.4%	85.2% 97.3%	80.0% 76.5%	93.3% 99.5%	92.9% 96.0%	94.8% 100.7%	87.6% 92.8%	103.2% 114.5%

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