

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

upper line: q'ty(units)

lower line: value(mil.yen)

	* General Purpose for Land Use	Gasoline Engine						
			less than 3PS			3PS and over		
				2-cycle	4-cycle		2-cycle	4-cycle
2002	1,698,355	1,494,135	617,337	433,826	183,511	876,798	92,326	784,472
Jan-Mar	127,477	73,510	12,477	6,389	6,088	61,033	8,267	52,766
2003	1,951,148	1,713,933	725,050	530,944	194,106	988,883	106,250	882,633
Jan-Mar	144,991	74,290	13,762	7,578	6,184	60,528	9,412	51,116
03/04 (%)	114.9% 113.7%	114.7% 101.1%	117.4% 110.3%	122.4% 118.6%	105.8% 101.6%	112.8% 99.2%	115.1% 113.9%	112.5% 96.9%

Diesel Engine						
	less than 10PS	10PS and over less than 30PS	30PS and over less than 100PS	100PS and over less than 500PS	500PS and over	
	2002	204,220	21,683	99,521	68,623	13,601
Jan-Mar	53,967	1,392	14,880	18,222	11,771	7,702
2003	237,215	18,699	112,462	86,159	19,023	872
Jan-Mar	70,701	1,696	16,962	22,268	14,184	15,591
03/04 (%)	116.2% 131.0%	86.2% 121.8%	113.0% 114.0%	125.6% 122.2%	139.9% 120.5%	110.1% 202.4%

2002	1,786,219	1,545,811	679,392	494,436	184,956	866,419	102,009	764,410
Apr-Jun	126,763	70,486	12,628	7,183	5,445	57,858	7,823	50,035
2003	1,810,389	1,569,357	704,065	512,866	191,199	865,292	99,863	765,429
Apr-Jun	129,070	66,086	13,027	7,338	5,689	53,059	8,361	44,698
03/02 (%)	101.4% 101.8%	101.5% 93.8%	103.6% 103.2%	103.7% 102.2%	103.4% 104.5%	99.9% 91.7%	97.9% 106.9%	100.1% 89.3%

240,408	39,452	106,029	79,810	14,429	688	
Apr-Jun	56,277	1,578	16,321	21,040	12,359	4,979
2003	241,032	18,964	110,682	88,974	21,706	706
Apr-Jun	62,984	1,582	16,486	23,238	15,369	6,309
03/02 (%)	100.3% 111.9%	48.1% 100.3%	104.4% 101.0%	111.5% 110.4%	150.4% 124.4%	102.6% 126.7%

2002	1,733,470	1,503,407	544,221	370,155	174,066	959,186	81,131	878,055
Jul-Sep	133,145	73,533	10,748	5,339	5,409	62,785	6,928	55,857
2003	1,669,294	1,436,536	563,488	397,375	166,113	873,048	66,914	806,134
Jul-Sep	129,850	64,733	10,979	5,910	5,069	53,754	7,058	46,696
03/02 (%)	96.3% 97.5%	95.6% 88.0%	103.5% 102.1%	107.4% 110.7%	95.4% 93.7%	91.0% 85.6%	82.5% 101.9%	91.8% 83.6%

230,063	26,219	105,888	79,772	17,314	870	
Jul-Sep	59,612	1,717	16,279	21,100	13,732	6,784
2003	232,758	16,148	100,964	92,155	22,518	973
Jul-Sep	65,117	1,468	15,298	24,290	15,345	8,716
03/02 (%)	101.2% 109.2%	61.6% 85.5%	95.3% 94.0%	115.5% 115.1%	130.1% 111.7%	111.8% 128.5%

2002	1,723,810	1,446,065	508,709	348,640	160,069	937,356	69,742	867,614
Oct-Dec	135,263	72,638	10,129	4,966	5,163	62,509	6,222	56,287
2003	1,861,844	1,593,722	604,759	453,564	151,195	988,963	93,730	895,233
Oct-Dec	148,565	72,922	11,355	6,484	4,871	61,567	8,608	52,959
03/02 (%)	108.0% 109.8%	110.2% 100.4%	118.9% 112.1%	130.1% 130.6%	94.5% 94.3%	105.5% 98.5%	134.4% 138.3%	103.2% 94.1%

277,745	58,797	111,355	88,627	18,115	851	
Oct-Dec	62,625	2,240	17,375	22,940	13,601	6,469
2003	268,122	15,686	117,071	110,277	23,919	1,169
Oct-Dec	75,643	1,412	17,411	28,046	16,299	12,475
03/02 (%)	96.5% 120.8%	26.7% 63.0%	105.1% 100.2%	124.4% 122.3%	132.0% 119.8%	137.4% 192.8%

2002	6,941,854	5,989,418	2,349,659	1,647,057	702,602	3,639,759	345,208	3,294,551
Jan-Dec	522,648	290,167	45,982	23,877	22,105	244,185	29,240	214,945
2003	7,292,675	6,313,548	2,597,362	1,894,749	702,613	3,716,186	366,757	3,349,429
Jan-Dec	552,476	278,031	49,123	27,310	21,813	228,908	33,439	195,469
03/02 (%)	105.1% 105.7%	105.4% 95.8%	110.5% 106.8%	115.0% 114.4%	100.0% 98.7%	102.1% 93.7%	106.2% 114.4%	101.7% 90.9%

952,436	146,151	422,793	316,832	63,459	3,201	
Jan-Dec	232,481	6,927	64,855	83,302	51,463	25,934
2003	979,127	69,497	441,179	377,565	87,166	3,720
Jan-Dec	274,445	6,158	66,157	97,842	61,197	43,091
03/02 (%)	102.8% 118.1%	47.6% 88.9%	104.3% 102.0%	119.2% 117.5%	137.4% 118.9%	116.2% 166.2%

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