

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				less than 10PS	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											
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				83,538								
2008	1,971,891	1,530,107	947,908	686,553	261,355	538,971	57,496	481,475	43,228	441,784	27,297	165,286	195,859	25,658	1123	941	25,620	35,974
Jan~Mar	133,993	32,049								101,944								
08/07 (%)	101.5%	96.0%	98.0%	91.9%	118.8%	91.7%	89.0%	92.0%	112.3%	126.3%	130.9%	120.2%	120.6%	135.3%	114.9%	150.3%	300.0%	56.0%
	115.9%	100.0%								122.0%								
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	1,039	545	10,656	60,502
Apr~Jun	111,975	32,257	0			0				79,718								
2008	1,901,928	1,470,967	899,485	685,813	213,672	531,103	47,239	483,864	40,379	430,961	28,637	164,577	186,234	25,436	1089	917	24,071	42,099
Apr~Jun	127,877	29,895								97,982								
08/07 (%)	98.0%	92.4%	96.1%	93.0%	107.6%	87.3%	95.0%	86.6%	82.5%	123.5%	138.8%	126.5%	111.4%	135.5%	104.8%	168.3%	225.9%	69.6%
	114.2%	92.7%								122.9%								
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	1,095	702	10,926	76,087
Jul~Sep	115,676	32,667	0			0				83,009								
2008	1,771,663	1,382,946	798,938	613,051	185,887	536,165	47,019	489,146	47,843	388,717	29,423	145,713	161,677	26,677	1146	903	23,178	43,151
Jul~Sep	120,953	30,011								90,941								
08/07 (%)	94.9%	91.2%	90.9%	92.2%	86.9%	92.0%	80.3%	93.3%	87.5%	110.7%	132.0%	114.5%	95.8%	132.7%	104.7%	128.6%	212.1%	56.7%
	104.6%	91.9%								109.6%								
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	1,162	846	10,447	49,100
Oct~Dec	126,509	31,411								95,098								
2008	1,684,498	1,347,312	833,332	655,519	177,813	482,802	41,511	441,291	31,178	337,186	24,336	131,469	139,136	18,811	923	1026	21,485	34,509
Oct~Dec	104,279	27,030								77,249								
08/07 (%)	88.0%	88.9%	92.5%	99.2%	74.2%	83.7%	86.5%	83.5%	80.2%	84.6%	129.0%	87.3%	72.8%	74.1%	79.4%	121.3%	205.7%	70.3%
	82.4%	86.1%								81.2%								
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	4,273	2,719	40,570	249,879
Jan~Dec	469,732	128,369								341,363								
2008	7,329,980	5,731,332	3,479,663	2,640,936	838,727	2,089,041	193,265	1,895,776	162,628	1,598,648	109,693	607,045	682,906	96,582	4281	3787	94,354	155,733
Jan~Dec	487,101	118,985								368,116								
08/07 (%)	95.6%	92.2%	94.5%	94.0%	96.2%	88.7%	87.5%	88.8%	89.9%	110.4%	132.7%	111.3%	99.1%	116.0%	100.2%	139.3%	232.6%	62.3%
	103.7%	92.7%								107.8%								

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

**Only engines with displacement under 50cc are shown