

Catalyst Production and Shipment Statistics in 2008

(Unit: tons, ¥ 1 million, %)

Category		Item	2007	2008	2008/2007	
Industrial Use	Petroleum Refining	Hydroprocessing	Production Volume	14,166	16,809	119
			Shipment Volume	13,839	14,754	107
			Shipment Value	21,041	23,972	114
		Other Petroleum Refining	Production Volume	34,721	37,860	109
			Shipment Volume	34,280	37,822	110
			Shipment Value	10,160	10,367	102
	Petrochemical	Production Volume	18,819	19,952	106	
		Shipment Volume	16,854	16,473	98	
		Shipment Value	66,349	68,568	103	
	Polymerization	Production Volume	17,061	15,592	91	
		Shipment Volume	16,426	14,603	89	
		Shipment Value	22,247	21,400	96	
	Oil & Fats Processing	Production Volume	537	504	94	
		Shipment Volume	635	514	81	
		Shipment Value	984	777	79	
	Pharmaceuticals & Food Production	Production Volume	149	128	86	
		Shipment Volume	154	123	80	
		Shipment Value	1,081	674	62	
Other Industrial Use	Production Volume	2,056	2,239	109		
	Shipment Volume	2,123	2,058	97		
	Shipment Value	4,451	4,487	101		
Subtotal	Production Volume	87,509	93,084	106		
	Shipment Volume	84,311	86,347	102		
	Shipment Value	126,318	130,244	103		
Environmental Preservation	Automotive Exhaust	Production Volume	15,688	15,614	100	
		Shipment Volume	18,062	17,456	97	
		Shipment Value	362,531	395,648	109	
	Other Environmental Preservation	Production Volume	7,339	10,301	140	
		Shipment Volume	7,469	10,161	136	
		Shipment Value	14,081	18,162	129	
Subtotal	Production Volume	23,027	25,915	113		
	Shipment Volume	25,531	27,617	108		
	Shipment Value	376,611	413,810	110		
Total	Production Volume	110,536	118,999	108		
	Shipment Volume	109,842	113,964	104		
	Shipment Value	502,929	544,054	108		

Source: METI