

Summary

This summary provides the number of manufacturing establishments and the value of shipments by product from establishments with four or more employees, by product category and by prefecture, out of the results of "the Census of Manufacture 2008" carried out as of December 31, 2008.

1. The number of manufacturing establishments

In terms of the number of manufacturing establishments by product,^{*1} the largest number was counted by "Planograph (offset) printing" ,followed by "Miscellaneous fabricated plate and sheet metal products", "Miscellaneous processed foods", "Fittings, except metal fittings," "Fresh concrete", "Miscellaneous fabricated construction-use metal products", "Japanese-style pastries and cakes", "Parts, fittings and accessories of metal working machines" and "Steelworks". Metal products and food-related products are at the top of the list.

By prefecture, many establishments which engage in "Planograph (offset) printing" are located in Tokyo, Osaka and Aichi; these three prefectures account altogether for over 30% of the total number of such establishments. Many establishments engaged in "Miscellaneous fabricated plate and sheet metal products" are located in Aichi, Osaka and Kanagawa; these three prefectures account altogether for over 30% of the total of such establishments. (Table 1)

^{*1} Some of the product names are indicated by abbreviations (id).

Table 1: Top 30 Products of Manufacturing Establishments
(Establishments with four or more employees, 2008)

Rank () represents previous year's rank	Product names	Number of establishments engaged in manufacturing industry		Major prefectures		
			Y/Y	First	Second	Third
1 (1)	Planograph (offset) printing	9,573	295	Tokyo	Osaka	Aichi
2 (2)	Miscellaneous fabricated plate and sheet metal products	5,058	74	Aichi	Osaka	Kanagawa
3 (...)	Miscellaneous processed foods	3,563	...	Aichi	Hokkaido	Saitama
4 (5)	Fittings, except metal fittings	3,260	106	Aichi	Fukuoka	Hokkaido
5 (4)	Fresh concrete	3,247	-128	Hokkaido	Hyogo	Saitama Osaka
6 (6)	Miscellaneous fabricated construction-use metal products	3,122	202	Osaka	Hokkaido	Kanagawa
7 (7)	Japanese-style pastries and cakes	3,015	96	Aichi	Hokkaido	Niigata
8 (10)	Parts, fittings and accessories of metal working machines	2,877	104	Aichi	Osaka	Shizuoka
9 (14)	Steelworks	2,870	201	Aichi	Osaka	Saitama
10 (11)	Plastic products for automobiles	2,803	68	Aichi	Shizuoka	Gunma
11 (9)	Boards less than 7.5 cm depth of minimum cross section, with more than 4 times width larger than depth	2,792	-13	Hokkaido	Shizuoka	Mie
12 (8)	Seafood products, n.e.c.	2,778	-67	Hokkaido	Shizuoka	Miyagi
13 (12)	Squares 7.5 cm or more depth and width	2,656	-67	Mie	Shizuoka	Hokkaido
14 (15)	Stamped and pressed machinery parts, without machine finishing	2,646	-4	Aichi	Osaka	Tokyo
15 (13)	Lumbers less than 7.5 cm depth of minimum cross section, with less than 4 times width larger than depth	2,618	-91	Hokkaido	Shizuoka	Mie
16 (16)	Corrugated board boxes	2,506	-23	Osaka	Aichi	Saitama
17 (18)	Molds for pressing	2,490	154	Aichi	Osaka	Kanagawa
18 (19)	Japanese noodles	2,368	78	Nagasaki	Kagawa	Hokkaido
19 (20)	Molds for plastics	2,238	13	Aichi	Osaka	Saitama
20 (17)	Miscellaneous parts of motor vehicles, including parts of motorcycles	2,178	-229	Aichi	Shizuoka	Saitama
21 (21)	Wooden cabinets and shelves	2,166	96	Saitama	Fukuoka	Tokyo
22 (22)	Soy bean curd, frozen and dried soy bean curd and fried	2,033	36	Hokkaido	Chiba	Niigata
23 (24)	Western-style pastries and cakes	1,987	38	Hokkaido	Aichi	Osaka
24 (32)	Signboards, signs and display equipment, not electrical and mechanical	1,910	87	Tokyo	Osaka	Aichi
25 (28)	Miscellaneous wooden furniture, except Japanese lacquered furniture	1,861	-14	Aichi	Osaka	Shizuoka
26 (29)	Miscellaneous industrial plastic products	1,831	-17	Aichi	Osaka	Saitama
27 (33)	Vegetables pickled or in brine, including fruits pickled or in brine	1,825	22	Wakayama	Nagano	Niigata
28 (34)	Parts, fittings and accessories of machine tools	1,803	51	Aichi	Osaka	Tokyo
29 (23)	Miscellaneous prefabricated architectural metal products	1,798	-175	Osaka	Saitama	Tokyo
30 (30)	Side-dish foods	1,784	-56	Hokkaido	Hyogo	Osaka

Note: For products that are newly added or whose definition has been changed and for which comparisons cannot be made, "..." is indicated in columns for the rank and yearly change.

2. Value of product shipments

In terms of product shipments by product, those ranking high include products related to automobiles, such as "Ordinary passenger cars, 2000 ml cylinder capacity or more, including chassis" (hereinafter referred to as "Ordinary passenger cars"), "Miscellaneous parts of motor vehicles, including parts of motorcycles", "Parts of driving, transmission and operating units", "Light and small passenger cars, less than 2000 ml cylinder capacity, including chassis" (hereinafter referred to as "Light and small passenger cars"), "Parts of chassis and bodies", "Trucks, including tractors" and "Parts, attachments and accessories of internal combustion engines for motor vehicles" as well as "Medical products preparations, including preparations outside medicines", "Gasoline," and "Planograph (offset) printing". In addition, leading products include those related to electronic parts, devices and electronic circuits and information and communication equipment, such as "Electronic parts, devices and electronic circuits, n. e .c .", "Liquid crystal elements," "Metal oxide ICs (logic device)" and "Cellular telephone sets and PHS telephone sets."

Steel products, such as "Iron and steel cut products, including iron and steel cast products", "Steel strips", "Galvanized steel sheets, including galvanized steel loops", "Steel for special purposes" ,"Medium thick sheet, 3 mm or more thickness" and "Iron and steel prepared products", generally ranked higher than the previous year. (Table 2)

Table 2: Top 30 Products in Terms of Shipment Values
(Establishments with four or more employees, 2008)

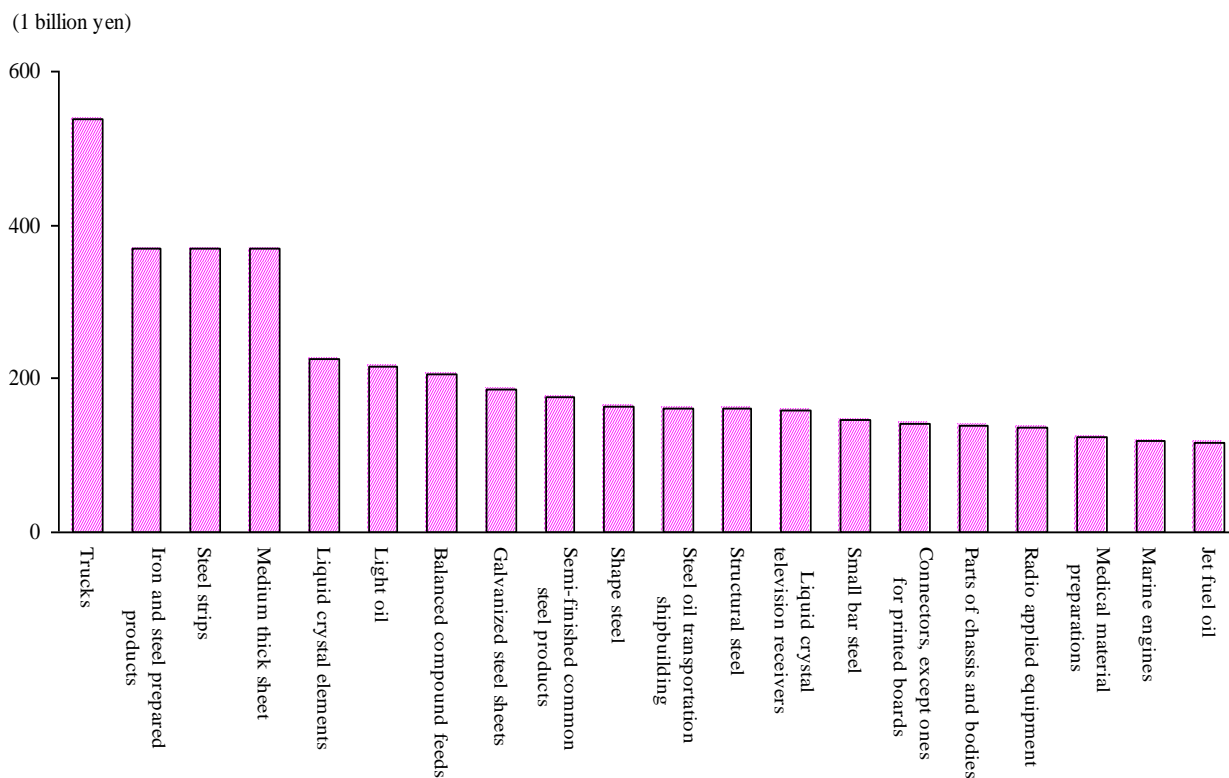
Rank () represents previous year's rank	Product names	Shipment values		Major prefectures		
		(million yen)	Y/Y	First	Second	Third
1 (1)	Ordinary passenger cars, 2000 ml cylinder capacity or more, including chassis	8,840,807	-6.8	Aichi	Fukuoka	Yamaguchi
2 (2)	Miscellaneous parts of motor vehicles, including parts of motorcycles	6,747,149	-3.2	Aichi	Shizuoka	Fukuoka
3 (3)	Parts of driving, transmission and operating units	6,203,314	0.2	Aichi	Shizuoka	Tochigi
4 (4)	Medical products preparations, including preparations outside medicines	5,824,452	-2.1	Osaka	Saitama	Shiga
5 (5)	Light and small passenger cars, less than 2000 ml cylinder capacity, including chassis	4,992,553	-3.5	Mie	Shizuoka	Kanagawa
6 (6)	Gasoline	4,575,193	0.8	Chiba	Kanagawa	Yamaguchi
7 (8)	Parts of chassis and bodies	3,921,071	3.7	Aichi	Kanagawa	Shizuoka
8 (7)	Planograph (offset) printing	3,878,303	-1.2	Tokyo	Saitama	Osaka
9 (11)	Trucks, including tractors	3,739,019	16.8	Kanagawa	Aichi	Gunma
10 (9)	Parts, attachments and accessories of internal combustion engines for motor vehicles	3,641,843	-0.9	Aichi	Gunma	Shizuoka
11 (...)	Electronic parts, devices, and electronic circuits, n.e.c.	2,548,854	...	Aichi	Hiroshima	Shiga
12 (13)	Cigarettes, cigars and pipe tobacco	2,193,437	-17.7	Kyoto	Shizuoka	Tochigi
13 (15)	Iron and steel cut products, including iron and steel cast products	2,185,522	5.5	Aichi	Osaka	Chiba
14 (16)	Light oil	2,112,641	11.4	Chiba	Yamaguchi	Aichi
15 (17)	Liquid crystal elements	2,061,055	12.3	Mie	Chiba	Hyogo
16 (18)	Plastic products for automobiles	1,862,363	5.2	Aichi	Shizuoka	Gunma
17 (...)	Metal oxide ICs (logic device)	1,743,556	...	Oita	Nagasaki	Mie
18 (26)	Steel strips	1,738,643	27.0	Hiroshima	Oita	Okayama
19 (24)	Galvanized steel sheets, including galvanized steel loops	1,608,227	13.0	Chiba	Hiroshima	Hyogo
20 (19)	Steel for special purposes	1,586,573	-2.6	Aichi	Fukuoka	Hiroshima
21 (14)	Cellular telephone sets and PHS telephone sets	1,545,757	-27.6	Hiroshima	Shizuoka	Saitama
22 (21)	Parts of suspension and brake systems	1,530,292	0.9	Aichi	Saitama	Gifu
23 (25)	Gasoline engines for motor vehicles	1,499,192	5.9	Aichi	Kanagawa	Shizuoka
24 (38)	Medium thick sheet, 3 mm or more thickness	1,453,113	34.0	Oita	Chiba	Hiroshima
25 (22)	Shovel excavators	1,441,146	-1.0	Ibaraki	Hyogo	Ishikawa
26 (42)	Iron and steel prepared products	1,409,282	35.7	Aichi	Hyogo	Osaka
27 (29)	Parts, attachments and accessories of auxiliary equipment for internal combustion engines	1,305,844	0.6	Mie	Shizuoka	Hyogo
28 (...)	Miscellaneous processed foods	1,298,812	...	Ibaraki	Saitama	Osaka
29 (34)	Steel cargo shipbuilding, power vessel 20 gross tonnage or more	1,296,296	9.1	Hiroshima	Ehime	Nagasaki
30 (31)	Corrugated board boxes	1,275,546	4.4	Saitama	Aichi	Osaka

Note: For products that are newly added or whose definition has been changed and for which comparisons cannot be made, "..." is indicated in columns for the rank and yearly change.

Comparing shipment values with the previous year's records, in comparable 1723 products (excluding products that are newly added or has been changed definition), 777 products (45% of the total) increased, while 946 products (55% id.) decreased. The number of products decreased shipment values was greater than that of products increased shipment values.

Looking at products increased shipment values, "Trucks, including tractors" and steel products, such as "Iron and steel prepared products", "Steel strips", "Medium thick sheet, 3 mm or more thickness", "Galvanized steel sheets, including galvanized steel loops", "Semi-finished common steel products" and "Shape steel, including steel sheet piles, rim and ring covers and sash bars" as well as oil products "Light oil" and "Jet fuel oil", "Liquid crystal elements" and "Balanced compound feeds", were high. (Figure 1)

Figure 1: Top 20 Products that Showed Significant Increases in Shipment Value over the Previous Year
(Establishments with four or more employees; 2007–2008)



On the other hand, looking at products decreased shipment values, transport-related products, such as "Ordinary passenger cars", "Miscellaneous parts of motor vehicles, including parts of motorcycles", "Light and small passenger cars" and "Motorcycles, more than 125 ml, including ones with side cars, and motor scooters", information and communication-related products, such as "Cellular telephone sets and PHS telephone sets", "Personal computers" and "Video cameras, except broadcast video cameras" as well as production machinery-related products, such as "Miscellaneous semiconductor manufacturing equipment" and "Treatment equipment for wafer process (electronic circuit forming), were large decrease." (Figure 2)

Figure 2: Top 20 Products that Showed Significant Decreases in Shipment Value over the Previous Year
(Establishments with four or more employees; 2007–2008)

