

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 2009" carried out as of December 31, 2009.

1. The number of manufacturing establishments

In terms of the number of manufacturing establishments by product, the largest number was counted by "Planograph (offset) printing," followed by "Miscellaneous fabricated plate and sheet metal products," "Miscellaneous processed foods," "Fresh concrete," "Miscellaneous fabricated construction-use metal products," "Japanese-style pastries and cakes," "Fittings, except metal fittings," "Miscellaneous seafood products," "Plastic products for automobiles," and "Stamped and pressed machinery parts, without machine finishing." 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 Osaka, Aichi and Kanagawa; these three prefectures account altogether for over 30% of the total of such establishments. (Table 1)

Table 1: Top 30 Products of Manufacturing Establishments
(Establishments with four or more employees, 2009)

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	8,800	-773	Tokyo	Osaka	Aichi
2 (2)	Miscellaneous fabricated plate and sheet metal products	4,506	-552	Osaka	Aichi	Kanagawa
3 (3)	Miscellaneous processed foods	3,327	-236	Aichi	Hokkaido	Saitama
4 (5)	Fresh concrete	3,040	-207	Hokkaido	Hyogo	Aichi
5 (6)	Miscellaneous fabricated construction-use metal products	2,842	-280	Osaka	Aichi	Hokkaido
6 (7)	Japanese-style pastries and cakes	2,821	-194	Aichi	Hokkaido	Niigata
7 (4)	Fittings, except metal fittings	2,748	-512	Aichi	Fukuoka	Hokkaido
8 (12)	Miscellaneous seafood products	2,627	-151	Hokkaido	Shizuoka	Miyagi
9 (10)	Plastic products for automobiles	2,578	-225	Aichi	Shizuoka	Gunma
10 (14)	Stamped and pressed machinery parts, without machine finishing	2,468	-178	Aichi	Osaka	Tokyo
11 (9)	Steelworks	2,458	-412	Aichi	Osaka	Saitama
12 (8)	Parts, fittings and accessories of metal working machines	2,451	-426	Aichi	Osaka	Shizuoka
13 (11)	Boards less than 7.5 cm depth of minimum cross section, with more than 4 times width larger than depth	2,420	-372	Hokkaido	Shizuoka	Mie
14 (16)	Corrugated board boxes	2,393	-113	Osaka	Aichi	Saitama
15 (13)	Squares 7.5 cm or more depth and width	2,290	-366	Shizuoka	Mie	Hokkaido
16 (15)	Lumbers less than 7.5 cm depth of minimum cross section, with less than 4 times width larger than depth	2,285	-333	Hokkaido	Shizuoka	Niigata
17 (17)	Molds for pressing	2,186	-304	Aichi	Osaka	Shizuoka
18 (18)	Japanese noodles	2,176	-192	Nagasaki	Kagawa	Aichi
19 (19)	Molds for plastics	2,077	-161	Aichi	Osaka	Saitama
20 (20)	Miscellaneous parts of motor vehicles, including parts of motorcycles	2,028	-150	Aichi	Shizuoka	Saitama
21 (23)	Western-style pastries and cakes	1,904	-83	Hokkaido	Aichi	Saitama
22 (21)	Wooden cabinets and shelves	1,851	-315	Fukuoka	Saitama	Aichi
23 (22)	Soy bean curd, frozen and dried soy bean curd and fried bean curd	1,845	-188	Hokkaido	Niigata	Fukuoka
24 (27)	Vegetables pickled or in brine, including fruits pickled or in brine	1,730	-95	Wakayama	Nagano	Niigata
25 (30)	Side-dish foods	1,720	-64	Hokkaido	Hyogo	Aichi
26 (26)	Miscellaneous industrial plastic products	1,670	-161	Aichi	Osaka	Saitama
27 (24)	Signboards, signs and display equipment, not electrical and mechanical	1,668	-242	Tokyo	Osaka	Aichi
28 (29)	Miscellaneous prefabricated architectural metal products	1,612	-186	Osaka	Saitama	Tokyo
29 (25)	Miscellaneous wooden furniture, except Japanese lacquered furniture	1,600	-261	Aichi	Osaka	Shizuoka
30 (28)	Parts, fittings and accessories of machine tools	1,592	-211	Aichi	Osaka	Tokyo

Note: Excluding wastes, useless articles, and by-products. Hereinafter the same.

2. Value of product shipments

In terms of product shipments by product, the top was "Medical products preparations, including preparations outside medicines," which was in the fourth place in the previous year. Following this were 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").

Other leading products include those related to electronic parts, devices, and electronic circuits, such as "Electronic parts, devices, and electronic circuits, n.e.c.," "Metal oxide ICs (logic device)," and "Liquid crystal panels." (Table 2)

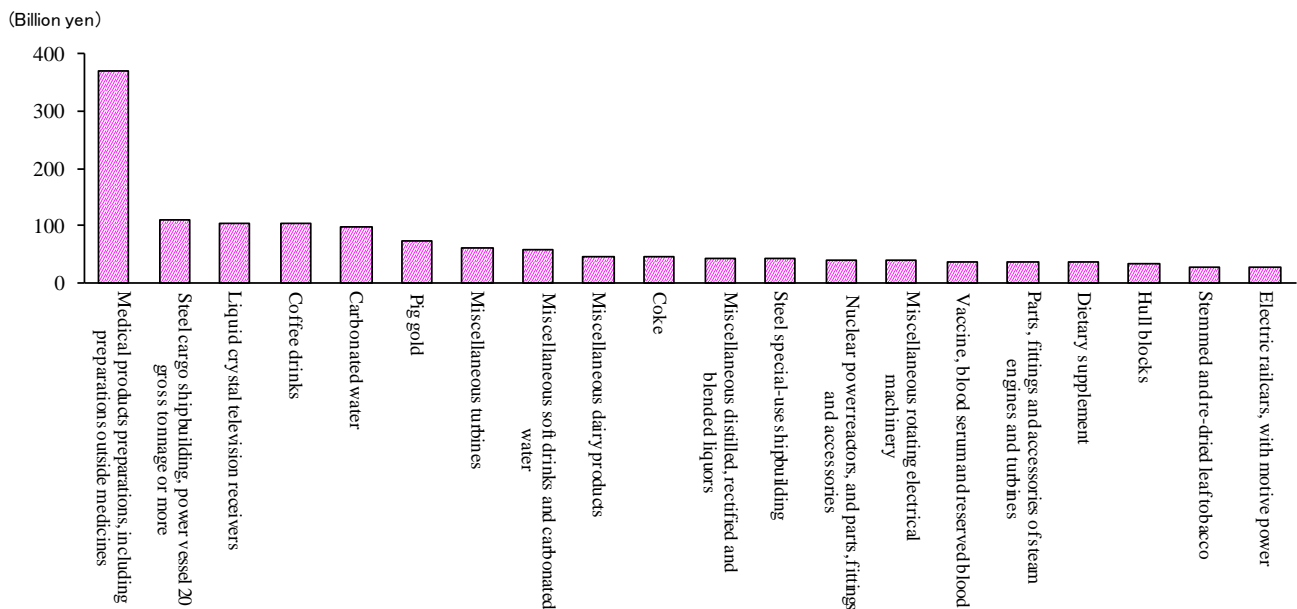
Table 2: Top 30 Products in Terms of Shipment Values
(Establishments with four or more employees, 2009)

Rank () represents previous year's rank	Product names	Shipment values		Major prefectures		
		(million yen)	Y/Y	First	Second	Third
1 (4)	Medical products preparations, including preparations outside medicines	6,195,787	6.4	Osaka	Saitama	Shiga
2 (1)	Ordinary passenger cars, 2000 ml cylinder capacity or more, including chassis	6,145,836	-30.5	Aichi	Fukuoka	Yamaguchi
3 (2)	Miscellaneous parts of motor vehicles, including parts of motorcycles	5,052,097	-25.1	Aichi	Shizuoka	Fukuoka
4 (3)	Parts of driving, transmission and operating units	4,691,107	-24.4	Aichi	Shizuoka	Tochigi
5 (5)	Light and small passenger cars, less than 2000 ml cylinder capacity, including chassis	3,891,267	-22.1	Mie	Shizuoka	Aichi
6 (8)	Planograph (offset) printing	3,680,245	-5.1	Tokyo	Saitama	Osaka
7 (6)	Gasoline	3,655,297	-20.1	Chiba	Kanagawa	Osaka
8 (7)	Parts of chassis and bodies	2,941,877	-25.0	Aichi	Kanagawa	Shizuoka
9 (9)	Trucks, including tractors	2,526,057	-32.4	Gunma	Aichi	Kanagawa
10 (10)	Parts, attachments and accessories of internal combustion engines for motor vehicles	2,496,113	-31.5	Aichi	Gunma	Shizuoka
11 (12)	Cigarettes, cigars and pipe tobacco	2,108,856	-3.9	Kyoto	Tochigi	Shizuoka
12 (11)	Electronic parts, devices, and electronic circuits, n.e.c.	1,902,572	-25.4	Aichi	Hiroshima	Shiga
13 (13)	Iron and steel cut products, including iron and steel cast products	1,639,689	-25.0	Aichi	Osaka	Chiba
14 (14)	Light oil	1,412,940	-33.1	Chiba	Yamaguchi	Kanagawa
15 (29)	Steel cargo shipbuilding, power vessel 20 gross tonnage or more	1,405,299	8.4	Hiroshima	Ehime	Kagawa
16 (16)	Plastic products for automobiles	1,367,251	-26.6	Aichi	Shizuoka	Gunma
17 (17)	Metal oxide ICs (logic device)	1,311,402	-24.8	Oita	Nagasaki	Mie
18 (28)	Miscellaneous processed foods	1,251,594	-3.6	Ibaraki	Saitama	Osaka
19 (32)	Beer	1,230,190	-1.8	Ibaraki	Kanagawa	Aichi
20 (30)	Corrugated board boxes	1,220,327	-4.3	Saitama	Aichi	Osaka
21 (15)	Liquid crystal panels	1,199,834	-41.8	Mie	Chiba	Tottori
22 (34)	Chop of meat and frozen meat, except broilers	1,179,377	-3.9	Kagoshima	Hokkaido	Yamagata
23 (41)	Liquid crystal television receivers	1,175,938	9.8	Tochigi	Saitama	Yamagata
24 (23)	Gasoline engines for motor vehicles	1,150,792	-23.2	Aichi	Kanagawa	Shizuoka
25 (24)	Medium thick sheet, 3 mm or more thickness	1,139,495	-21.6	Hiroshima	Hyogo	Oita
26 (18)	Steel strips	1,137,301	-34.6	Hiroshima	Oita	Ibaraki
27 (39)	Pinball machines and slot machines	1,125,138	2.1	Aichi	Gunma	Saitama
28 (22)	Parts of suspension and brake systems	1,124,601	-26.5	Aichi	Saitama	Gifu
29 (33)	Fresh concrete	1,077,236	-12.4	Tokyo	Kanagawa	Saitama
30 (21)	Cellular telephone sets and PHS telephone sets	1,068,500	-30.9	Hiroshima	Shizuoka	Saitama

Comparing shipment values with the previous year's records with regard to a total of 1787 comparable products, 279 products (15.6% of the total) showed increases, while 1508 products (84.4% id.) recorded declines. The number of products whose shipment value decreased was much greater than that of products with increased shipment values.

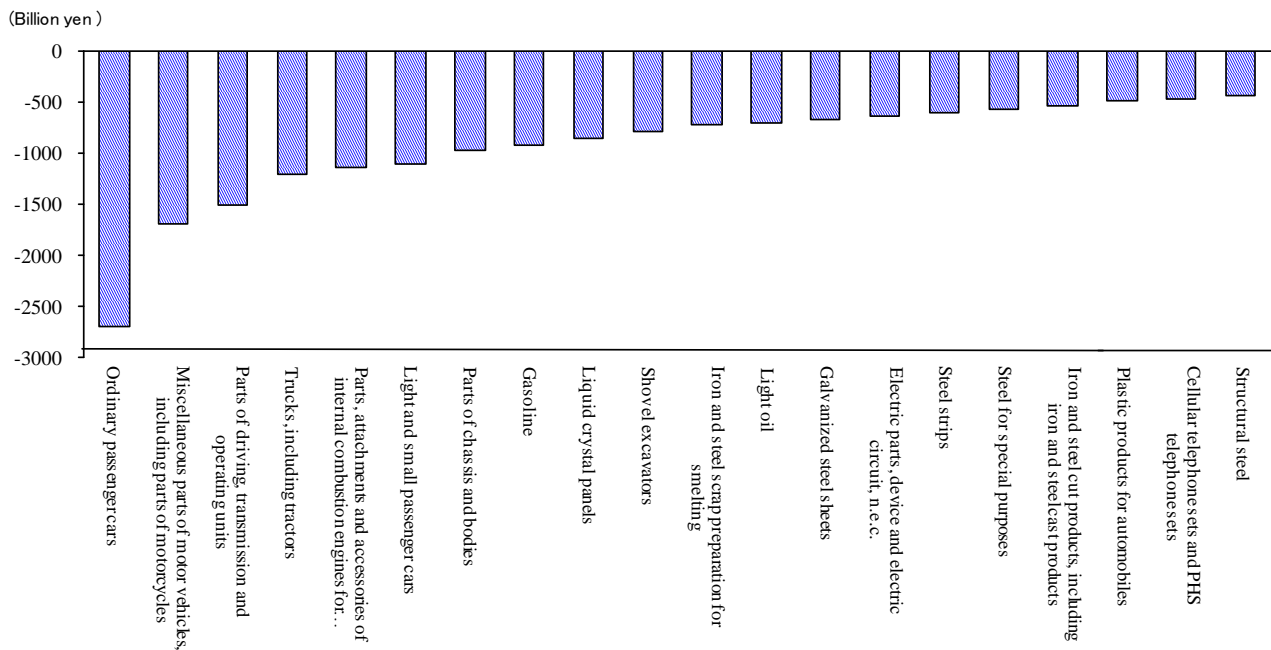
Products that showed increases in shipment value were medical-related products, such as "Medical products preparations, including preparations outside medicines" and "Vaccine, blood serum and reserved blood," and beverages, such as "Coffee drinks," "Carbonated water," "Miscellaneous soft drinks and carbonated water," and "Miscellaneous distilled, rectified and blended liquors." (Figure 1)

Figure 1: Top 20 Products that Showed Significant Increases in Shipment Value over the Previous Year
(Establishments with four or more employees; 2008–2009)



On the other hand, products that showed decreases in shipment value were transport-related products, such as "Ordinary passenger cars," "Miscellaneous parts of motor vehicles, including parts of motorcycles," "Parts of driving, transmission and operating units," "Trucks, including tractors," and "Parts, attachments and accessories of internal combustion engines for motor vehicles," and products related to iron and steel, such as "Iron and steel scrap preparation for smelting," "Galvanized steel sheets, including galvanized steel loops," "Steel strips," "Steel for special purposes" and "Iron and steel cut products, including iron and steel cast products." (Figure 2)

Figure 2: Top 20 Products that Showed Significant Decreases in Shipment Value over the Previous Year
(Establishments with four or more employees; 2008–2009)



Note: Some of the product names are indicated by abbreviations.