

# 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 2010” carried out as of December 31, 2010.

## 1. The number of manufacturing establishments

In terms of the number of manufacturing establishments, the commodity category “Offset printing for paper” accounts for the largest number, followed by “Miscellaneous fabricated plate and sheet metal products,” “Miscellaneous processed foods,” “Fresh concrete,” “Japanese-style pastries and cakes,” “Miscellaneous fabricated construction-use metal products,” “Miscellaneous seafood products,” “Plastic products for automobiles,” “Fittings, except metal fittings,” “Parts, fittings and accessories of metal working machines.” This suggests firms related with food products and fabricated metal products are showing up at the top of the list.

As for their location, Tokyo, Osaka and Aichi have a lot of plants belonging to “Offset printing for paper,” which suggests that these three prefectures occupy a little more than 30% of the total. Aichi, Osaka and Kanagawa have many plants in the “Miscellaneous fabricated plate and sheet metal products,” accounting for almost 30% of the total. (Table 1)

**Table 1: Top 30 Products of Manufacturing Establishments  
(Establishments with four or more employees, 2010)**

Rank ( ) represents the preceding year's rank	Product names	Number of establishments engaged in manufacturing industry		Major prefectures		
			Difference from the preceding year	First	Second	Third
1 ( 1 )	Offset printing for paper	8,277	-523	Tokyo	Osaka	Aichi
2 ( 2 )	Miscellaneous fabricated plate and sheet metal products	4,301	-205	Aichi	Osaka	Kanagawa
3 ( 3 )	Miscellaneous processed foods	3,321	-6	Aichi	Saitama	Shizuoka
4 ( 4 )	Fresh concrete	2,927	-113	Hokkaido	Saitama	Aichi
5 ( 6 )	Japanese-style pastries and cakes	2,733	-88	Aichi	Hokkaido	Niigata
6 ( 5 )	Miscellaneous fabricated construction-use metal products	2,680	-162	Osaka	Hokkaido	Aichi
7 ( 8 )	Miscellaneous seafood products	2,539	-88	Hokkaido	Shizuoka	Miyagi
8 ( 9 )	Plastic products for automobiles	2,511	-67	Aichi	Shizuoka	Gunma
9 ( 7 )	Fittings, except metal fittings	2,457	-291	Aichi	Hokkaido	Fukuoka
10 ( 12 )	Parts, fittings and accessories of metal working machines	2,450	-1	Aichi	Osaka	Shizuoka
11 ( 10 )	Stamped and pressed machinery parts,	2,421	-47	Aichi	Osaka	Tokyo
12 ( 14 )	Corrugated board boxes	2,304	-89	Osaka	Aichi	Saitama
13 ( 13 )	Boards less than 7.5 cm depth of minimum cross section, with more than 4 times width larger than depth	2,220	-200	Hokkaido	Shizuoka	Miyazaki
14 ( 11 )	Steelworks	2,206	-252	Aichi	Osaka	Hokkaido
15 ( 18 )	Japanese noodles	2,110	-66	Nagasaki	Kagawa	Aichi
16 ( 15 )	Squares 7.5 cm or more depth and width	2,096	-194	Hokkaido	Shizuoka	Mie
17 ( 16 )	Lumbers less than 7.5 cm depth of minimum cross section, with less than 4 times width larger than depth	2,075	-210	Hokkaido	Shizuoka	Kumamoto
18 ( 17 )	Molds for pressing	2,050	-136	Aichi	Osaka	Shizuoka
19 ( 20 )	Motor vehicle parts and accessories, including motorcycles	1,994	-34	Aichi	Shizuoka	Saitama
20 ( 19 )	Molds for plastics	1,934	-143	Aichi	Osaka	Saitama
21 ( 21 )	Western-style pastries and cakes	1,870	-34	Hokkaido	Aichi	Saitama
22 ( 22 )	Wooden cabinets and shelves	1,762	-89	Fukuoka	Saitama	Shizuoka
23 ( 23 )	Soy bean curd, frozen and dried soy bean curd and fried bean curd	1,742	-103	Hokkaido	Niigata	Chiba
24 ( 25 )	Side-dish foods	1,691	-29	Hokkaido	Aichi	Hyogo
25 ( 24 )	Vegetables pickled or in brine, including fruits pickled or in brine	1,651	-79	Wakayama	Nagano	Niigata
26 ( 26 )	Miscellaneous industrial plastic products	1,622	-48	Aichi	Osaka	Saitama
27 ( 27 )	Signboards, signs and display equipment, not electrical and mechanical	1,559	-109	Tokyo	Osaka	Aichi
28 ( 28 )	Miscellaneous prefabricated architectural metal products	1,552	-60	Osaka	Saitama	Tokyo
29 ( 29 )	Miscellaneous wooden furniture, except Japanese lacquered furniture	1,521	-79	Aichi	Shizuoka	Osaka
30 ( 30 )	Parts, fittings and accessories of machine tools	1,520	-72	Aichi	Osaka	Saitama

Note 1: Excluding wastes, useless articles, and by-products. The same rule will apply hereinafter.

Note 2: If two or more prefectures have the same number of manufacturing establishments, the prefecture with larger shipment value will prevail.

## 2. Value of product shipment

In terms of shipment value, commodity categories that show up at the top of the list include automobile-related products, such as “Ordinary passenger cars, 2000 ml cylinder capacity or more, including chassis” (hereinafter, referred to as “Ordinary passenger cars”), “Gasoline” “Parts of driving, transmission and operating units,” “Motor vehicle parts and accessories, including motorcycles” and “Light and small passenger cars, less than 2000 ml cylinder capacity, including chassis” (hereinafter, referred to as “Light and small passenger cars”), as well as “Medical products preparations, including preparations outside medicines,” and “Offset printing for paper.” In addition, shipment value of Electronic parts, devices and electronic circuits including “Electric parts, device and electric circuit, n.e.c.,” “Liquid crystal panel” and “Metal oxide semiconductor IC (logic devices)” also stand at a high level (Table 2).

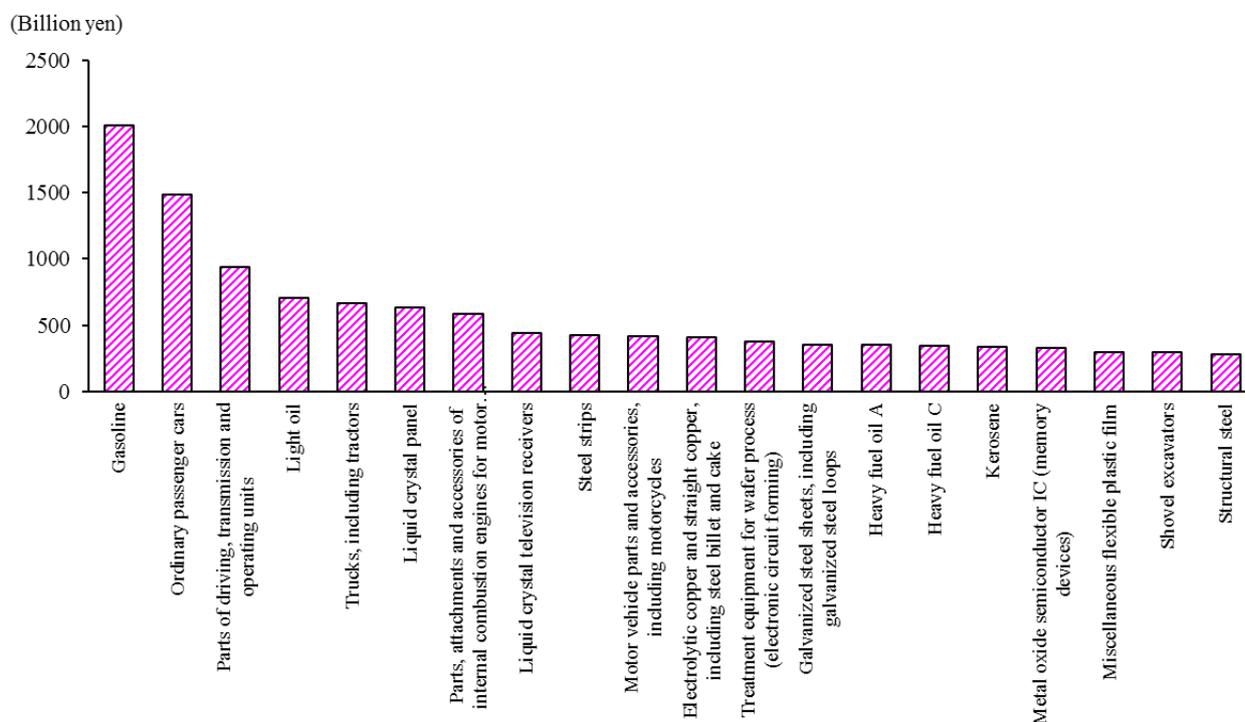
**Table 2: Top 30 Products in Shipment value**  
(Establishments with four or more employees, 2010)

Rank ( ) represents the preceding year's rank	Product names	Shipment value		Major prefectures		
		(million yen)	Y/Y (%)	First	Second	Third
1 ( 2 )	Ordinary passenger cars, 2000 ml cylinder capacity or more, including chassis	7,626,396	24.1	Aichi	Fukuoka	Yamaguchi
2 ( 1 )	Medical products preparations, including preparations outside medicines	6,055,694	-2.3	Osaka	Saitama	Shiga
3 ( 7 )	Gasoline	5,666,654	55.0	Kanagawa	Chiba	Osaka
4 ( 4 )	Parts of driving, transmission and operating units	5,627,276	20.0	Aichi	Shizuoka	Gunma
5 ( 3 )	Motor vehicle parts and accessories, including motorcycles	5,462,891	8.1	Aichi	Shizuoka	Fukuoka
6 ( 5 )	Light and small passenger cars, less than 2000 ml cylinder capacity, including chassis	3,845,146	-1.2	Shizuoka	Mie	Kanagawa
7 ( 6 )	Offset printing for paper	3,491,520	-5.1	Tokyo	Saitama	Osaka
8 ( 8 )	Parts of chassis and bodies	3,207,927	9.0	Aichi	Kanagawa	Gunma
9 ( 9 )	Trucks, including tractors	3,187,972	26.2	Gunma	Aichi	Kanagawa
10 ( 10 )	Parts, attachments and accessories of internal combustion engines for motor vehicles	3,080,484	23.4	Aichi	Gunma	Shizuoka
11 ( 14 )	Light oil	2,115,594	49.7	Chiba	Kanagawa	Yamaguchi
12 ( 11 )	Cigarettes, cigars and pipe tobacco	1,979,367	-6.1	Kyoto	Tochigi	Shizuoka
13 ( 12 )	Electric parts, device and electric circuit, n.e.c.	1,894,448	-0.4	Aichi	Shiga	Yamagata
14 ( 21 )	Liquid crystal panel	1,833,705	52.8	Mie	Osaka	Chiba
15 ( 13 )	Iron and steel cut products, including iron and steel cast products	1,666,042	1.6	Aichi	Osaka	Shizuoka
16 ( 15 )	Steel cargo shipbuilding, power vessel 20 gross tonnage or more	1,662,586	18.3	Hiroshima	Nagasaki	Ehime
17 ( 16 )	Plastic products for automobiles	1,623,133	18.7	Aichi	Shizuoka	Gunma
18 ( 23 )	Liquid crystal television receivers	1,614,506	37.3	Saitama	Tochigi	Yamagata
19 ( 26 )	Steel strips	1,555,424	36.8	Hiroshima	Oita	Chiba
20 ( 24 )	Gasoline engines for motor vehicles	1,406,291	22.2	Aichi	Kanagawa	Shizuoka
21 ( 17 )	Metal oxide semiconductor IC (logic devices)	1,405,052	7.1	Oita	Nagasaki	Mie
22 ( 18 )	Miscellaneous processed foods	1,285,538	2.7	Ibaragi	Saitama	Osaka
23 ( 39 )	Galvanized steel sheets, including galvanized steel loops	1,283,757	37.7	Chiba	Hiroshima	Hyogo
24 ( 28 )	Parts of suspension and brake systems	1,269,315	12.9	Aichi	Saitama	Gifu
25 ( 20 )	Corrugated board boxes	1,240,039	1.6	Saitama	Aichi	Osaka
26 ( 37 )	KD sets (passenger cars, buses and trucks)	1,182,159	24.6	Aichi	Shizuoka	Kanagawa
27 ( 19 )	Beers	1,172,332	-4.7	Ibaraki	Kanagawa	Aichi
28 ( 36 )	Parts, attachments and accessories of auxiliary equipment for internal combustion engines	1,143,304	20.0	Shizuoka	Mie	Hyogo
29 ( 33 )	Steel for special purposes	1,143,017	12.3	Aichi	Fukuoka	Hiroshima
30 ( 27 )	Pinball machines and slot machines	1,140,659	1.4	Aichi	Gunma	Saitama

Comparing shipment value with the preceding year's records with regard to the total of 1,785 comparable commodity categories, 956 commodity categories (53.6% of the total) show increased shipment value, while shipment value for 1 commodity category (0.1% id.) almost remains flat, and 828 commodity categories (46.4% id.) show decreased shipment value. The number of commodities with increased shipment value is greater than that of the commodities with decreased shipment value.

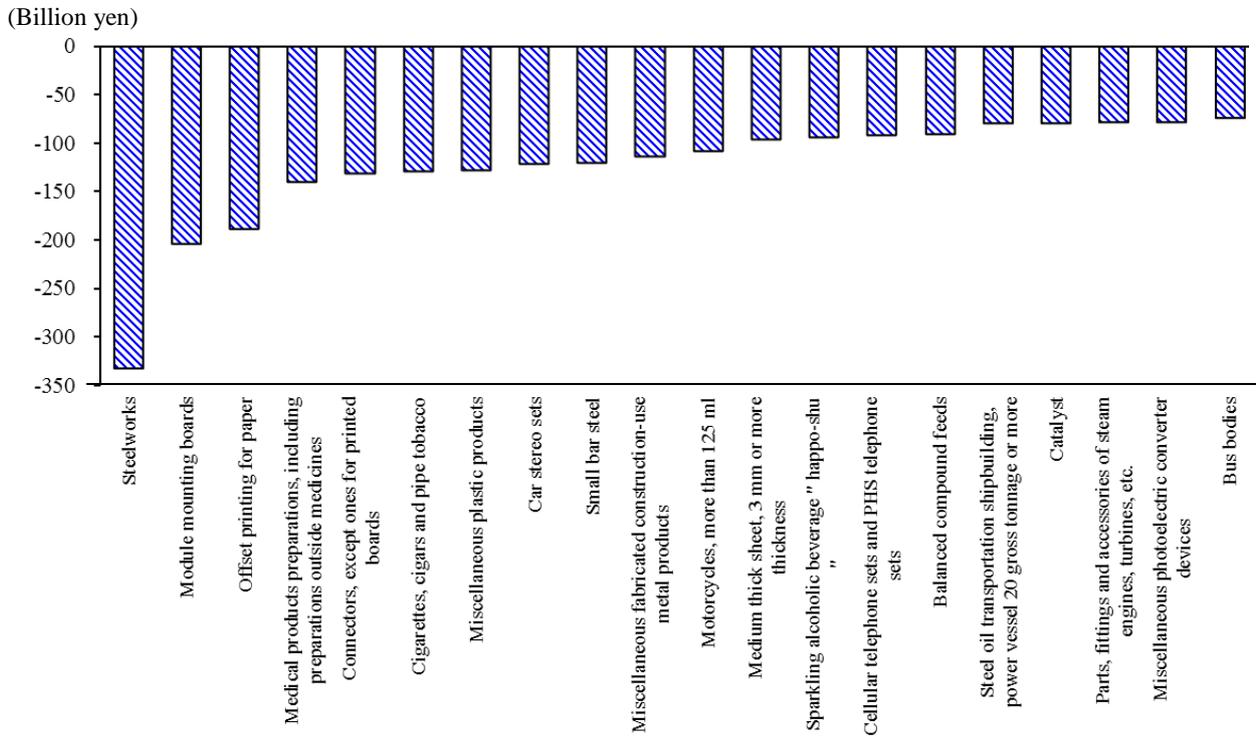
Major commodities that show increased shipment value include oil-related items, such as “Gasoline,” “Light oil,” “Heavy fuel oil A,” “Heavy fuel oil C” and “Kerosene” as well as transportation-related commodities, such as “Ordinary passenger cars,” “Parts of driving, transmission and operating units,” “Trucks, including tractors,” “Parts, attachments and accessories of internal combustion engines for motor vehicles,” “Motor vehicle parts and accessories, including motorcycles.” (Figure 1)

**Figure 1: Top 20 Products that Showed Significant Increases in Shipment Value over the Preceding Year**  
(Establishments with four or more employees; 2009–2010)



On the other hand, main commodities that show decreased shipment value are metal-related commodities, such as “Steelworks” and “Miscellaneous fabricated construction-use metal products” as well as Electronic parts, devices and electronic circuits, including “Module mounting boards,” “Connectors, except ones for printed boards” and “Miscellaneous photoelectric converter devices.” (Figure 2)

**Figure 2: Top 20 Products that Showed Significant Decreases in Shipment Value over the Preceding Year**  
 (Establishments with four or more employees; 2009–2010)



Note: Some of the commodity names are indicated by abbreviations. The same rule will apply hereinafter.