

2019 Report for MIM Market

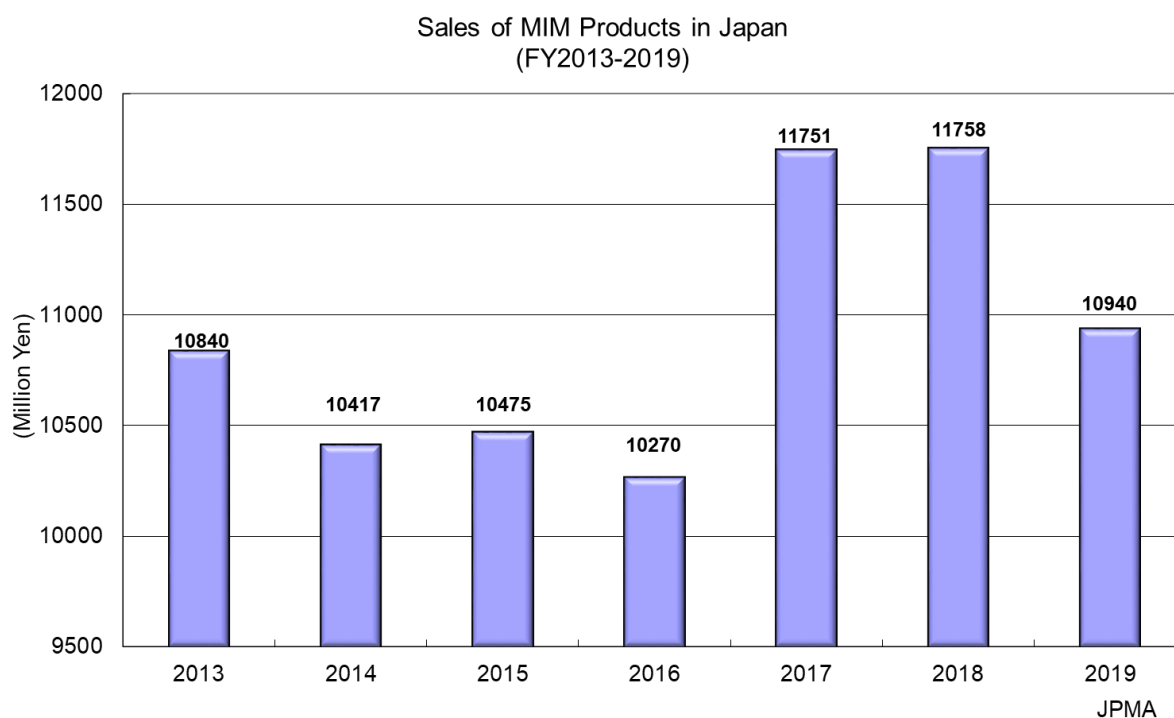
“Annual total sales amount was 10.94 billion Yen and Sales volume has decreased than last year.”

We did this research by sending the questionnaire to total 19 companies including member companies and non-member companies. We made the statistics from data of total 19 companies.

The summary of that is as follows.

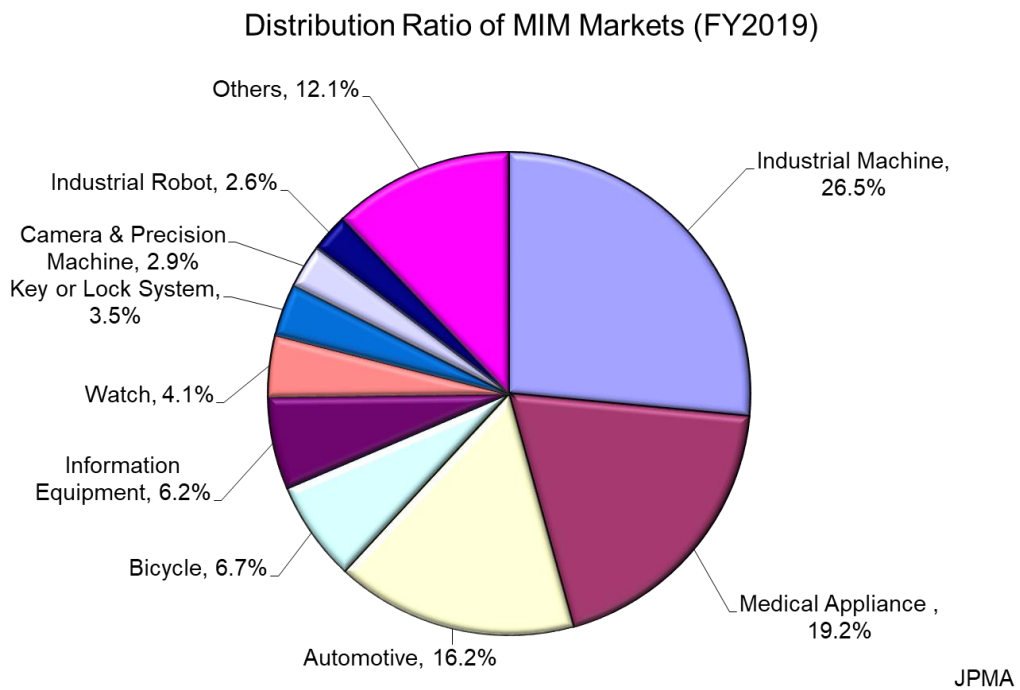
1) Market Scale

The sales amount in 2019 was 10.94 billion Yen. That was 7.0% decrease from the previous year. This is considered because of the tax increase, natural disaster and trade friction between the big countries. And the big decrease is forecasted for the next year because of the influence of COVID-19.



2) Breakdown of the use field

Figure-2 shows that Industrial Machine parts were 26.5% (previous year: 29.0%), Medical appliance parts were 19.2% (previous year: 20.2%) and Automotive parts were 16.2% (previous year: 16.1%). The total of Industrial Machine parts, Medical Appliance parts and Automotive parts was 61.9%. That is the stable demand field of MIM. In other use, the sales amount of Bicycle parts was increased year by year and was 23.2% increase from the previous year. And Industrial Robot is the field that MIM production companies have attention because of the big introduction to the automation of production line



3) Breakdown of materials

Figure-3 shows that SUS materials were 74.8% (previous year: 73.8%). The total of SUS materials, Fe-Ni materials Low Alloy Steel and Magnetic Material accounted for over 90%. SUS Materials which are the main material of MIM are 8,176 million Yen that was 5.8% decrease from the previous year.

Magnetic Material was big decrease for continuous 2 years. Ti was the increase and decrease for every year continuously, but the fixed demand was seen mainly in the medical field. In other material, Heat resisting material was marked and the investment for that is going forward.

Distribution Ratio of MIM Materials (FY2019)

