## Summary of Industrial Production in September 2019

Industrial production in September 2019, the Manufacturing Production Index decreased by 4.7 percent compared to the same month last year, as a result of the contraction of key industries such as refined petroleum products, other rubber, automotive industries. The capacity utilization rate in September 2019 was 63.9 percent.

## The Manufacturing Production Index in Major Industries

The MPI in September 2019 decreased by 4.7 percent compared to the same month last year. Key manufacturing industries, e.g., refined petroleum products, other rubber, automotive industries, were the sectors that shrank.



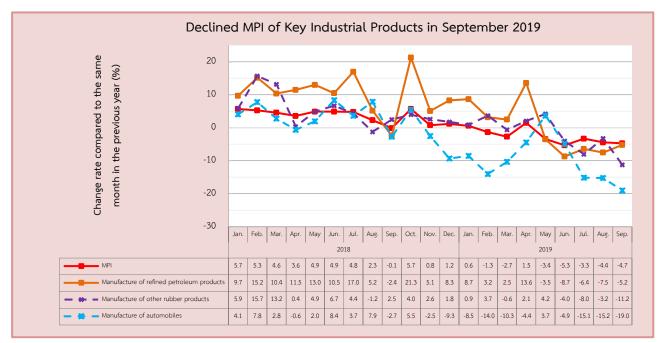
The MPI of the refined petroleum product manufacturing industry contracted by 5.2 percent compared to the same month last year as the result of the plant maintenance shutdown of a refinery leading to the decrease of production.



The production of other rubber products decreased by 11.2 percent compared to the same month last year, mainly from sheet rubber and block rubber. The decrease was due to heavy rain, which caused less latex supplied to the market, including the low price of rubber, some manufacturers, therefore, suspended productions.



The MPI of the automotive manufacturing industry contracted by 19.0 percent compared to the same month last year. Almost all products decreased the MPI, except for medium and large-sized passenger cars. The decrease was the result of declining demand for the automobile from both domestic and export markets.



Summary of Industrial Production in September 2019 / Page 1

Key manufacturing industries such as plastics, furniture, and beer, were sectors that expanded.



The MPI of the plastic manufacturing industry grew by 8.2 percent compared to the same month last year, mainly from polyethylene and propylene, as the result of the plant maintenance shutdown of some factories..



The MPI of furniture manufacturing industry grew by 12.2 percent compared to the same month last year, mainly from furniture made of metal and wooden furniture, i.e., the increase caused by the production of new products to meet market demands.



The MPI of the brewing industry grew by 15.3 percent compared to the same month last year because of the release of the new brand beer, including organizing promotional activities. The growth was also in line with increasing exports to Vietnam.

