

Summary of Industrial Production in August 2021

Concerning the industrial production in August 2021, the Manufacturing Production Index (MPI) has reduced by 4.2 percent, compared with the same month of the previous year, which has been caused from the recession of key industries, such as automobiles, products from petroleum refinery and motorcycles. The Capacity Utilization Rate in August 2021 is 57.4 percent.

Manufacturing Production Indexes of Key Industries

The MPI in August 2021 has reduced 4.2 percent, compared with the same month of the previous year. The key industries with reducing production include automobiles, products from petroleum refinery and motorcycles as follows.



The MPI of automobile industry has reduced by 9.8 percent, compared with the same month of the previous year, due to the spreading of the COVID-19 virus in the cluster of automotive part production factories, and the shortage of semiconductors (chips) that are used in automobile industry inside and outside the country. In addition, manufacturers that use parts from foreign countries are experiencing transportation problem; thus, they cannot manufacture automobiles to meet the targets.

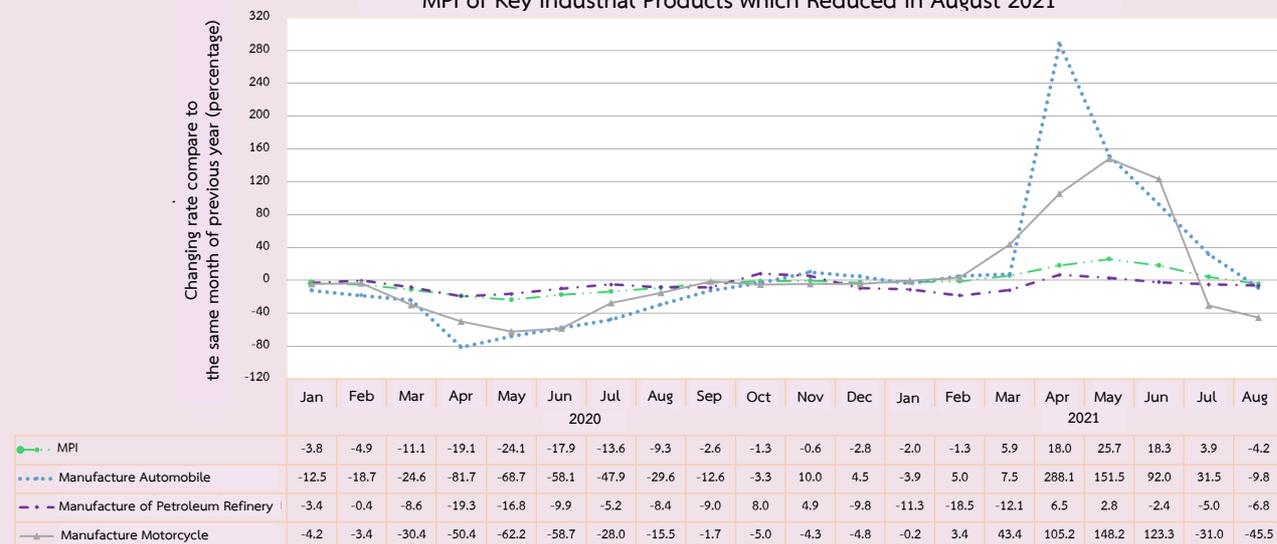


The MPI of product from petroleum refinery industry has reduced by 6.8 percent, compared with the same month of the previous year, because the spreading of the COVID-19 virus has become more severe than the previous year, causing economic activities that are related to fuel use to slowdown, namely, production, transportation and traveling. Consequently, the monastic sale of fuel drops.



The MPI of motorcycle industry has reduced by 45.5 percent, compared with the same month of the previous year, because the spreading of the COVID-19 virus has led to the implementation of strict measures to control the spreading. This has led the demands in domestic market because some consumers have decreasing incomes and purchase power and some trade partner countries in ASEAN slow down the import of motorcycles. Thus, the export decreases.

MPI of Key Industrial Products which Reduced in August 2021



The key industries with expanding production are electronic parts and integrated circuits, other rubber products, upstream irons and steel products.



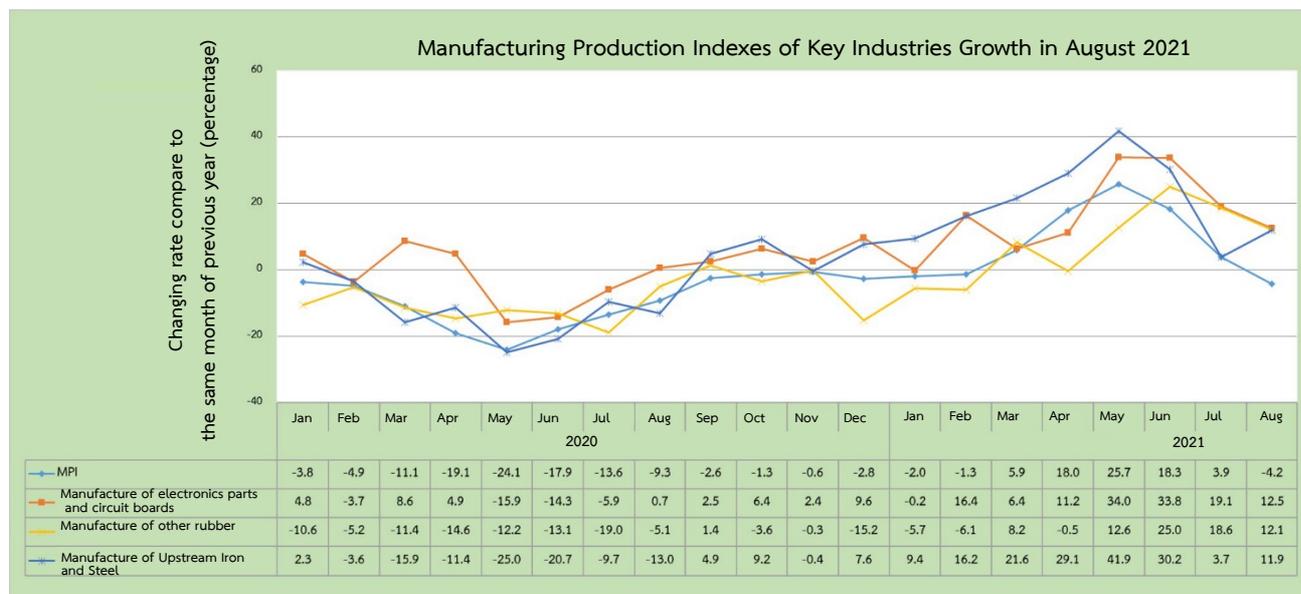
The production of the electronics part and integrated circuits industry has expanded by 12.5 percent, compared with the same month of the previous year, because of the consistent growth of to the electronics part market and the use of semiconductor (chip) as a component of modern products such as machines, electrical appliances, electronic control units (ECUs), and medical supplies.



The production of other rubber product industry has expanded by 12.1 percent, compared with the same month of the previous year, because the COVID-19 situation has become more relaxing, causing the demand for products to rise. In addition, the growth of the car tire industry has increased the demand for rubber in the industry, respectively.



The production of upstream iron and steel industry has expanded by 11.9 percent, compared with the same month of the previous year, because of the low baseline from the COVID-19 situation in the previous year which has limited the demand for iron and steel. On the contrary, this year, iron and steel industry has turned to a better direction. The manufacturers in downstream industries, especially automobile industry that has consistently increasing purchase orders.



Capacity utilization rate in August 2021 stood at

57.4

percent.