



Situation of Industrial Production in

April 2024

In April 2024, the Industrial Production Index (MPI) **expanded by 3.43% (YoY)**.



- In April 2024, the Manufacturing Production Index (MPI) turned positive for the first time after 18 months of continuous decline. This shift was in line with the expansion of the export sector, which was benefiting from the gradual recovery of the global economy.
- For the first four months of 2024, the MPI remained down by 2.06 percent. The decrease was pressured by increasing debts due to high interest rates, resulting in a slow recovery in domestic economic activities.

Production	Apr. 2024	Jan. – Apr. 2024
Manufacturing Production Index (MPI, %YOY)	+3.43	-2.06
Capacity utilization rate (CAP-U, %)	55.26	59.13

Industries impacting the MPI in April 2024



Industries with positive impact (YoY)

	Air conditioners: +24.19% The expansion was driven by exceeded normal consumption both domestically and internationally due to the extremely hot weather. Manufacturers also developed products such as PM 2.5 dust filters to meet growing demand.
	Petroleum refining: +4.78% The rise was primarily due to higher production of jet fuel, cooking gas, and Gasohol 91, which grew in line with the tourism sector's expansion, particularly during the Songkran Festival with increased travel and homecomings.
	Prepared Animal Feeds: +18.11% The growth was contributed by rising orders from Europe for pet food (dogs and cats) and higher production of chicken and pig feed in response to greater livestock farming by farmers.



Industries with a negative impact (YoY)

	Electronics components: -17.16% The decline was due to a reduction in production of Integrated Circuits (ICs) and PCBAs. Newer technology with higher efficiency has increased unit values, impacting overall production volumes.
	Automobiles: -6.82% The decline was due to decreased sales of pickup trucks and both compact cars and full-size cars, driven by economic slowdown, reduced consumer purchasing power, and lower domestic and export sales.
	Cement: -7.39% This decrease was mainly due to reduced demand for ready-mixed concrete and concrete piles, reflecting the slowdown in the real estate sector and decreased orders from modern trade clients.

Industrial economic forecasts



In 2024, the MPI is projected to grow by 0.0% to 1.0%, and the industrial GDP is expected to increase by 0.5% to 1.5%. This growth is supported by the anticipated disbursement of the 2024 budget, which is expected to stimulate domestic economic activities and consumption, along with signs of recovery in the economies of trading partners.



(%YOY)	2023			2024	Estimation for 2024
	Q2	Q3	Q4	Q1	
GDP	+1.8	+1.4	+1.7	+1.5	2.0 - 3.0
Industrial Production GDP	-3.5	-4.4	-2.4	-3.0	0.5 - 1.5
MPI	-4.93	-5.25	-2.88	-3.58	0.0 - 1.0

Source: GDP by NESDB, MPI by OIE, data as of May 2024.

2024 Forecasts: GDP by NESDB, Industrial GDP and MPI by OIE.

Supporting factors

- Tourism continues to expand.
- Investment trends are showing improvement.
- The IMF has revised its global economic forecast upward, expecting a growth of 3.2%.

Pressure factors

- High interest rates in many regions of the world
- Rising costs of energy and wages.
- Persis full-size passenger cars tent geopolitical issues

