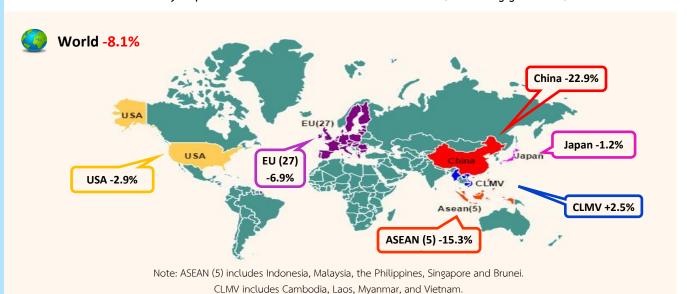


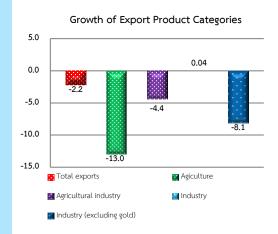
Industrial Product Exports in June 2019 and the First Half of 2019

In June 2019, exports of industrial products (excluding gold) contracted by 8.1 percent compared to the same month last year. Industrial products contracted in exports, such as computers, equipment and components, circuit boards, chemicals, plastic pellets, washing machines and dryers and parts, and reciprocating internal combustion engines. The export market for industrial products (excluding gold) contracted in all major markets such as China, ASEAN (5), the EU (27), and Japan, except for the US and CLMV markets which still expanded well.

In the first half of 2019, exports of industrial products (excluding gold) fell by 3.7 percent. Industrial export markets (excluding gold) were affected by the global economy, resulting in fewer exports to major markets such as China, ASEAN (5), the EU (27), and Japan. Meanwhile, the US and CLMV markets which continued to grow.

Growth Rate of Key Export Markets for Thai Industrial Products (excluding gold bars) in June 2019

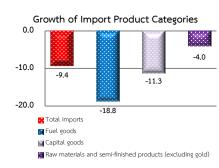




In June 2019, total exports valued 21,409.3 million USD, a decline of 2.2 percent compared to the same month last year. Considering exports of significant products, agricultural products contracted by 13.0 percent and industrial agricultural products contracted by 4.4 percent. Industrial products reached an export value of 17,484.9 million USD a growth by 0.04 percent. Industrial products (excluding gold) valued 15,650.6 million USD, a contraction of 8.1 percent. Exports of industrial products that contracted included computers, equipment and components, chemicals, plastic pellets, washing machines, and reciprocating internal combustion engines.

Overall exports of industrial products (excluding gold) in the first half of 2019 valued at 94,720.6 million USD which decreased by 3.7 percent.

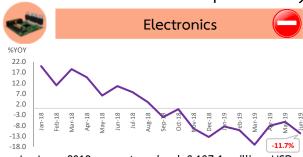
Imports valued 18,197.1 million USD, a decline of 9.4 percent compared to the same month last year. Fuel products contracted by 18.8 percent, while capital goods declined by 11.3 percent. Capital goods contracted from machinery and components, electrical machinery and parts and computers, equipment and components. Raw materials and semi-finished goods (excluding gold) contracted by 4.0 percent due to imports of copper and products, aluminum and products, organic chemicals, plastic pellets and electrical circuits which contracted.



Export markets in June and the first half of 2019, exports of industrial products (excluding gold) to key markets, e.g., the US and CLMV increased; whereas, exports to China, ASEAN (5), EU (27), and Japan slowed down.



Exports of Key Industrial Products



In June 2019, exports valued 3,137.4 million USD, a decrease of 11.7 percent compared to the same month last year, as a result of exports of computers, HDD accessories and parts, and circuit boards to the US, Hong Kong, and China decreased by 15.5 percent, 16.2 percent, and 20.6 percent, respectively.

In the first half of 2019, overall exports of electronics declined by 10.6 percent from the exports to key markets such as the US, Hong Kong, Japan, and China.



In June 2019, exports valued 2,016.2 million USD, a decrease of 5.9 percent compared to the same month last year. Exports of electrical appliances contracted, such as washing machines and dryers and components, and microwave ovens and heating appliances that contracted by 35.0 percent and 27.2 percent respectively, following exports to the US, Vietnam, and China.

In the first half of 2019, overall exports of electronics declined by 0.6 percent from the exports to Vietnam, China, India, and Malaysia.



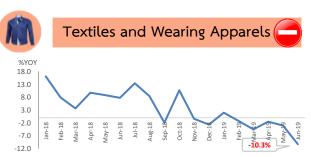
In June 2019, exports valued 740.8 million USD, a decrease of 17.6 percent compared to the same month last year, from exports to China, Japan, Indonesia, and Vietnam. Exports of plastic pallets in June 2019 contracted in both price and quantity. The export price of plastic pellets fell by 5.4 percent and exports amounted to 568.5 million kilograms, contracting by 2.7 percent compared to the same month last year.

In the first half of 2019, overall exports of plastic pellets contracted by 10.1 percent and exports in the form of volume reached 3,667.4 million kilograms, an increase of 6.8 percent, from exports to China.



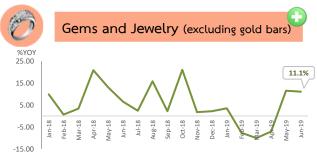
In June 2019, exports valued 3,025.9 million USD, a decrease of 3.6 percent compared to the same month last year, following exports of reciprocating internal combustion engines and components which contracted by 25.3 percent from exports to important markets such as Australia, Indonesia, Japan, the Philippines, South Africa, and Malaysia.

In the first half of 2019, overall exports of automobiles, accessories, and parts declined by 7.2 percent from exports to Australia, Japan, the Philippines, Indonesia, and Malaysia.



In June 2019, exports valued 552.7 million USD, a decrease of 10.3 percent compared to the same month last year, following the export of upstream, midstream, and downstream products such as thread and man-made fibers which contracted by 26.0 percent from exports to Japan and China. Exports of fabric decreased by 5.2 percent from exports to Vietnam and exports of apparels dropped 2.3 percent from exports to the US and Japan.

In the first half of 2019, overall exports of textile and wearing apparels decreased by 3.4 percent from the exports to Japan, China, and Vietnam.



In June 2019, exports valued 804.7 million USD, an increase of 11.1 percent compared to the same month last year, from exports of gemstones which grew by 32.9 percent to Hong Kong and India. Meanwhile, exports of gems and jewelry valued 2,639.0 million USD, a growth by 126.8 percent compared to the same month last year from gold exports to Switzerland, Singapore, and Hong Kong.

In the first half of 2019, overall exports of gems and jewelry (excluding gold bars) decreased by 0.5 percent from exports to the US, Germany, Belgium, and Hong Kong.

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