

สถานภาพดัชนีผลผลิตภาคอุตสาหกรรมของไทย เดือน มิ.ย. 2566

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย

Index 2016=100	Jun-23			Q2/23			6M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	%CAGR from			% from 7YeA
									2020	2019	2018	
Manufacturing Production Index	92.5	-5.2	-26.1	90.1	-5.6	-37.4	95.7	-4.6	1.6	-2.4	-2.2	-5.3
Agricultural Industry	95.4	-4.9	-41.2	94.9	-4.1	-59.6	107.0	-2.6	0.5	-1.5	-1.2	-2.5
Food Products	95.7	-4.7	-46.3	94.9	-4.0	-70.7	111.9	-1.2	1.0	-1.3	-1.3	-1.0
Frozen and Chilled Poultry	103.2	-6.3	-70.8	103.8	1.4	-23.5	107.4	3.1	1.4	1.5	0.3	6.0
Meat and Poultry Products	114.0	-2.9	-61.8	115.8	2.0	-7.0	116.9	3.1	4.6	4.4	3.7	14.5
Dried, Salted or Smoked Meat	71.0	-16.8	-94.6	84.8	1.6	-40.2	90.6	7.1	-2.1	-3.3	-1.8	-4.4
Ham	59.0	-4.2	-87.3	65.7	1.6	-36.0	69.6	8.2	-5.2	-5.3	-4.5	-15.9
Bacon	80.5	-22.8	-96.6	99.8	1.5	-42.2	107.2	6.5	-0.3	-2.2	-0.3	2.8
Products Made from Meat	139.8	15.0	-51.4	138.6	13.6	8.9	137.1	13.4	11.0	9.8	8.1	33.9
Sausage	139.8	15.0	-51.4	138.6	13.6	8.9	137.1	13.4	11.0	9.8	8.1	33.9
Other Meat and Poultry Meat Products	111.9	-15.2	-37.4	109.8	-10.2	-6.6	110.7	-9.6	1.1	2.6	1.8	4.4
Cooked Seasoned Chicken	111.9	-15.2	-37.4	109.8	-10.2	-6.6	110.7	-9.6	1.1	2.6	1.8	4.4
Aquatic Animal Products	107.1	7.4	11.0	99.4	1.8	52.3	94.4	-4.0	-1.2	0.5	0.2	-1.5
Chilled or Frozen Fish	107.7	4.7	32.7	101.3	-1.2	-29.2	105.9	-6.7	-3.2	2.3	2.5	1.6
Frozen Fish	111.4	9.9	-15.0	106.9	1.2	-37.4	113.5	-3.6	-1.6	4.2	3.8	6.7
Ground Fish Meat	96.3	-10.3	664.4	84.2	-9.9	19.7	82.4	-17.7	-9.1	-4.4	-2.1	-15.6
Seafood Products	106.7	9.4	-2.9	97.9	4.4	213.9	85.8	-1.4	0.9	-1.0	-1.8	-4.2
Frozen Shrimp	122.0	11.5	21.1	110.7	6.1	296.5	94.6	-1.0	1.9	0.4	-0.6	1.1
Frozen Squid	54.4	-4.0	-79.8	54.3	-6.3	-17.0	55.6	-3.3	-4.0	-7.4	-7.1	-26.8
Canned Aquatic Animals	76.0	-20.4	-60.7	74.2	-18.7	-40.0	79.3	-12.7	-8.8	-3.2	-2.4	-16.7
Canned Fish	76.0	-20.4	-60.7	74.2	-18.7	-40.0	79.3	-12.7	-8.8	-3.2	-2.4	-16.7
Canned Tuna	74.0	-21.5	-64.0	72.4	-20.0	-45.5	78.3	-14.0	-9.2	-3.0	-2.4	-17.5
Canned Sardine	96.3	-10.3	-19.4	92.7	-7.5	43.3	88.7	0.7	-4.7	-4.6	-2.1	-8.9
Other Processed Aquatic Animal Products	102.8	4.5	-85.1	108.9	6.1	-15.2	111.2	3.1	2.1	2.6	2.1	9.2
Fish Sauce and Products of Fermented Aquatic Animals	102.8	4.5	-85.1	108.9	6.1	-15.2	111.2	3.1	2.1	2.6	2.1	9.2
Fish Sauce	102.8	4.5	-85.1	108.9	6.1	-15.2	111.2	3.1	2.1	2.6	2.1	9.2
Processing Vegetables and Fruits	90.6	-14.7	-37.3	87.2	-15.9	8.5	86.3	-16.9	-4.3	-2.3	-4.0	-15.5
Frozen Fruit and Vegetable	107.1	-17.4	-93.3	105.5	7.6	125.4	95.8	-17.4	-3.7	0.1	-7.4	-15.8
Canned Fruits and Vegetables	79.8	-29.1	-38.7	78.6	-26.3	-36.3	83.3	-23.3	-3.8	-1.3	-7.1	-22.0
Canned Pineapple	65.5	-43.8	-16.6	66.9	-44.3	-58.0	75.0	-39.3	-4.8	-5.4	-10.9	-35.1
Other Canned Fruit	63.3	-25.3	-97.0	69.1	-5.2	310.3	58.8	-25.2	-20.2	-9.4	-6.9	-36.4
Canned Sweet Corn Kernel	138.7	7.6	114.8	122.9	20.5	-45.5	132.9	38.4	13.6	16.7	2.7	39.0
Fruit or Vegetable Juices	90.2	14.0	-13.6	88.3	5.2	21.0	86.3	6.4	-1.2	-3.9	-2.3	-6.7
Fruit Juice	90.2	14.0	-13.6	88.3	5.2	21.0	86.3	6.4	-1.2	-3.9	-2.3	-6.7
Preserving of Fruits or Vegetables	82.3	-13.1	61.8	74.3	-18.2	30.9	71.9	-19.7	-8.8	-7.6	-6.4	-24.4
Dried Fruits and Vegetables	82.3	-13.1	61.8	74.3	-18.2	30.9	71.9	-19.7	-8.8	-7.6	-6.4	-24.4
Other Processing and Preserving of Fruits and Vegetables	110.3	-17.9	-57.9	104.2	-21.2	54.9	98.8	-25.4	-5.6	1.3	0.7	-10.3
Coconut Milk	110.3	-17.9	-57.9	104.2	-21.2	54.9	98.8	-25.4	-5.6	1.3	0.7	-10.3
Vegetable Oil (excluding Palm Oil)	109.1	-13.4	-8.0	105.2	-13.6	13.8	103.5	-18.0	-2.7	2.0	0.9	-3.2
Soy-Bean Oil	120.9	-14.5	497.3	108.7	-17.2	14.1	106.9	-22.9	-4.5	2.7	3.1	-3.5
Refined Soy-Bean Oil	120.9	-14.5	497.3	108.7	-17.2	14.1	106.9	-22.9	-4.5	2.7	3.1	-3.5
Rice Bran Oil	88.2	-13.0	-94.0	96.7	-8.0	7.5	95.9	-8.2	1.4	1.5	-2.8	-3.4
Crude Rice Bran Oil	83.1	-14.9	-97.2	98.6	-8.7	30.8	95.4	-10.7	4.9	2.8	-4.6	-3.7
Refined Rice Bran Oil	99.0	-9.4	-74.2	92.8	-6.4	-28.2	96.8	-2.7	-4.6	-0.8	1.6	-2.7
Coconut Oil	124.5	-1.8	-96.3	126.5	-3.3	53.1	120.1	-15.2	-5.3	-1.7	4.3	1.2
Refined Coconut Oil	124.5	-1.8	-96.3	126.5	-3.3	53.1	120.1	-15.2	-5.3	-1.7	4.3	1.2
Palm Oil	134.1	-1.0	-34.8	134.9	1.3	-50.5	147.9	18.6	5.4	-0.3	1.7	16.7
Palm Oil	134.1	-1.0	-34.8	134.9	1.3	-50.5	147.9	18.6	5.4	-0.3	1.7	16.7
Crude Palm Oil	166.5	-11.2	-48.5	176.7	-6.6	-60.7	199.9	16.6	8.2	0.8	3.9	29.5
Refined Palm Oil	113.1	11.2	-18.0	107.8	11.3	-35.7	114.1	21.0	2.5	-1.6	-0.5	5.0
Dairy Products	110.9	-0.4	-54.5	112.1	1.3	-0.5	112.2	-0.6	-2.2	-0.5	0.7	0.7
Fresh Milk	108.7	-1.8	-52.7	111.4	1.0	-4.0	112.0	-0.7	-3.5	-1.6	-0.1	-1.8
Drinking Milk	108.7	-1.8	-52.7	111.4	1.0	-4.0	112.0	-0.7	-3.5	-1.6	-0.1	-1.8
Concentrated or Dried Milk	123.4	-0.8	-46.1	117.5	-1.0	-17.7	120.4	-2.1	-2.5	5.4	4.3	8.8
Sweet Condensed Milk	124.5	38.2	690.8	104.8	14.7	13.7	103.2	2.9	3.1	4.8	3.1	10.2
Powdered Milk	122.8	-20.8	-91.3	126.7	-9.8	-34.7	133.8	-5.2	-6.8	6.3	5.1	7.6
Evaporated Milk	123.5	18.4	37.7	115.3	5.6	0.8	115.2	0.1	5.1	3.7	3.9	10.4
Ice Cream and Other Edible Ice	119.2	13.3	-70.7	120.4	11.7	15.6	118.3	6.1	6.3	1.6	2.3	12.0
Ice Cream	119.2	13.3	-70.7	120.4	11.7	15.6	118.3	6.1	6.3	1.6	2.3	12.0
Yogurt and Drinking Yogurt	103.1	-4.6	-50.4	102.4	-4.9	30.7	99.1	-5.5	-2.0	-1.4	-0.1	-3.4
Drinking Yogurt	106.5	-5.3	-48.0	105.2	-5.2	36.7	101.3	-6.1	-1.7	-1.2	0.2	-2.3
Yogurt	84.0	1.0	-64.1	86.7	-3.1	-2.1	86.9	-1.6	-4.0	-2.9	-2.2	-9.9

ที่มา: สำนักงานเศรษฐกิจอุตสาหกรรม

หมายเหตุ: 1. AR คือ Annualized Rate

2. 6YeA คือ 6-Year, excluding the current, Average

3. CAGR คือ Compound Annual Growth Rate

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jun-23			Q2/23			6M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	% CAGR from			%from 7YeA
									2020	2019	2018	
Grain Mill Products	86.9	-13.4	-23.7	85.5	-13.5	16.2	83.9	-15.0	-3.6	-5.1	-2.4	-13.4
Grain Drink	86.9	-13.4	-23.7	85.5	-13.5	16.2	83.9	-15.0	-3.6	-5.1	-2.4	-13.4
Soy Milk	86.9	-13.4	-23.7	85.5	-13.5	16.2	83.9	-15.0	-3.6	-5.1	-2.4	-13.4
Starches and Starch Products	50.7	-28.3	45.8	48.1	-32.8	-94.1	72.9	-27.5	-5.4	-5.5	-3.7	-24.1
Starch from Cassava	47.5	-31.1	8.5	46.0	-34.7	-95.0	71.7	-28.6	-5.9	-5.8	-3.9	-25.2
Tapioca Flour	47.5	-31.1	8.5	46.0	-34.7	-95.0	71.7	-28.6	-5.9	-5.8	-3.9	-25.2
Other Starches	126.2	12.5	3.0E+03	99.5	-2.0	-5.2	100.2	-4.0	4.0	0.0	-0.8	1.6
Glucose Syrup	97.8	0.6	216.9	89.8	-1.4	-4.4	90.3	-2.4	4.9	-2.3	-3.8	-5.9
Sorbitol Syrup	190.5	30.6	9.2E+04	121.7	-2.9	-6.6	122.7	-6.5	2.6	4.4	6.0	17.3
Bakery Products	96.2	-0.7	-11.9	94.8	-3.5	-18.2	97.2	-2.1	-0.2	-0.5	-0.3	-0.8
Bread, Cakes and Pastry	96.0	0.4	-14.9	94.9	-3.1	-16.0	97.0	-1.6	-1.0	-0.6	0.0	-1.1
Cakes	110.0	1.1	31.2	107.7	-4.9	-23.6	111.4	-5.3	0.2	0.6	2.3	5.0
Other Bakeries	83.2	-0.5	-48.4	83.3	-0.8	-5.7	83.9	3.2	-2.5	-2.1	-2.4	-7.5
Biscuits and Rusks	96.9	-3.8	-1.6	94.4	-4.9	-25.0	98.0	-3.6	2.4	0.1	-1.2	0.1
Wafers	74.7	-14.9	-85.6	81.7	-6.1	-41.4	87.6	-3.4	-0.1	-0.6	-2.5	-6.1
Cookies	39.7	4.3	72.6	41.6	2.9	-67.0	48.3	18.6	10.6	-14.4	-11.0	-27.9
Rusks/Crackers	107.6	-1.3	141.0	100.4	-6.5	-14.7	102.4	-6.6	-0.9	-1.4	-1.7	-3.4
Other Snack Products	112.9	-3.4	-59.7	112.4	-1.4	-23.6	116.4	0.4	12.3	9.2	3.6	23.2
Sugar	62.2	8.4	-72.7	68.8	19.0	-99.7	176.4	11.8	8.7	-4.9	-4.6	1.4
Sugar from Sugarcane	0.0	-	-	0.6	-90.4	-100.0	212.6	8.5	15.8	-6.0	-4.9	7.5
Raw Sugar	0.0	-	-	0.6	-90.4	-100.0	212.6	8.5	15.8	-6.0	-4.9	7.5
White Sugar and Refined Sugar	109.7	8.4	-72.7	120.8	24.3	-78.1	148.8	15.5	2.6	-3.6	-4.4	-4.5
White Sugar	115.4	55.9	-80.0	126.6	43.2	-79.5	157.3	15.7	0.3	3.4	-2.6	-0.5
Refined Sugar	128.1	-6.0	-68.7	141.3	19.0	-18.8	145.1	20.5	3.6	-4.9	-4.2	-3.6
Molasses	5.6	15.6	257.1	6.5	-60.2	-100.0	143.4	-4.4	5.0	-12.0	-9.2	-17.6
Macaroni, Noodles and Similar Products	131.7	-3.4	-24.3	125.7	-3.3	6.6	124.8	-1.3	1.4	3.6	3.9	12.7
Instant Farinaceous Products	131.7	-3.4	-24.3	125.7	-3.3	6.6	124.8	-1.3	1.4	3.6	3.9	12.7
Instant Noodle	131.7	-3.4	-24.3	125.7	-3.3	6.6	124.8	-1.3	1.4	3.6	3.9	12.7
Coffee, Tea and Herbal Tea	76.4	2.8	3.8	77.8	7.4	-14.4	79.3	1.7	-3.1	-4.3	-4.5	-13.7
Coffee	76.4	2.8	3.8	77.8	7.4	-14.4	79.3	1.7	-3.1	-4.3	-4.5	-13.7
Sauces and Condiments	105.6	9.9	-50.1	101.0	3.3	2.3	100.7	-0.8	2.5	-0.5	-0.9	-0.9
Table Sauces and Condiments	102.1	39.4	-70.7	99.9	15.1	-31.6	104.9	-1.3	7.5	-0.4	-2.6	-1.8
Soy Sauce	112.4	34.4	116.9	102.8	10.4	18.7	100.7	1.1	-1.8	-1.6	-1.1	-2.4
Soy Sauce and Fermented Soybean	112.4	34.4	116.9	102.8	10.4	18.7	100.7	1.1	-1.8	-1.6	-1.1	-2.4
Monosodium Glutamate	105.7	-2.1	-53.8	101.1	-2.0	18.1	99.0	-0.9	1.4	-0.3	-0.1	-0.2
Other food products	54.6	-2.2	-29.1	51.0	-8.4	25.9	49.6	-14.9	-9.8	-14.2	-12.5	-40.8
Ready to Cook and Perishable Ready Meal	54.6	-2.2	-29.1	51.0	-8.4	25.9	49.6	-14.9	-9.8	-14.2	-12.5	-40.8
Ready to Cook Meal Kits	54.6	-2.2	-29.1	51.0	-8.4	25.9	49.6	-14.9	-9.8	-14.2	-12.5	-40.8
Prepared Animal Feeds	106.7	-8.7	-50.3	105.6	-9.7	-25.6	109.7	-4.7	0.6	2.1	1.0	3.1
Prepared Feeds for Pets	105.9	-16.8	-62.9	104.5	-17.6	-40.3	111.7	-10.2	0.3	2.9	1.6	2.3
Other Prepared Animal Feeds	107.9	7.5	-20.5	107.4	6.2	7.4	106.4	6.0	1.1	0.8	0.0	4.6
Pig Feed	114.1	24.8	-9.9	113.8	23.2	13.8	112.0	20.2	0.9	1.3	0.2	7.8
Chicken Feed	106.1	-1.5	-12.8	104.5	-3.2	-14.5	106.5	0.0	1.2	0.6	-0.2	3.8
Fish Feed	82.4	-16.2	41.8	77.2	-19.0	3.2	76.9	-19.0	-2.4	-0.4	0.4	-11.0
Shrimp Feed	117.5	21.7	-77.9	126.7	23.7	220.2	110.7	11.4	5.1	2.2	1.1	11.1
Premix	97.2	6.2	-4.8	92.1	0.6	24.6	89.6	-1.1	-5.8	-4.0	-5.2	-13.9
Beverages	93.5	-6.0	-49.3	96.1	-2.2	-11.8	97.6	-5.2	0.9	-2.3	-0.2	-4.2
Liquors	79.3	5.2	-76.0	82.0	-5.4	-56.4	91.5	-8.8	-1.5	-5.0	-1.6	-12.5
Distilled Spirits	75.3	-2.9	-82.6	78.8	-14.3	-62.0	89.6	-14.4	-3.2	-5.6	-2.4	-15.3
White Rum	75.3	-2.9	-82.6	78.8	-14.3	-62.0	89.6	-14.4	-3.2	-5.6	-2.4	-15.3
Blended Spirits	94.4	40.6	-33.5	94.1	40.5	-30.4	98.5	17.6	5.3	-3.0	1.4	-1.3
Blended Spirits	94.4	40.6	-33.5	94.1	40.5	-30.4	98.5	17.6	5.3	-3.0	1.4	-1.3
Malt Liquors and Malt	78.4	-22.0	3.6	83.0	-6.1	-44.0	89.5	-8.8	5.9	-1.8	0.3	-3.7
Malt Liquors and Malt	78.4	-22.0	3.6	83.0	-6.1	-44.0	89.5	-8.8	5.9	-1.8	0.3	-3.7
Beer	78.4	-22.0	3.6	83.0	-6.1	-44.0	89.5	-8.8	5.9	-1.8	0.3	-3.7
Soda and Drinking Water	108.8	1.4	-56.0	110.0	1.0	42.3	105.4	-1.8	-0.9	-1.7	0.0	-1.7
Bottled Water and Mineral Water	105.6	2.9	-52.7	107.8	1.9	39.3	103.5	2.1	2.2	0.1	-0.2	3.4
Drinking Water	107.2	2.0	-58.5	110.1	1.5	40.0	105.6	1.8	2.2	0.3	0.0	4.1
Mineral Water	75.2	29.6	2.4E+03	66.7	14.8	18.4	65.3	10.9	1.1	-4.7	-5.9	-14.6
Soft Drinks and Sodas	111.2	-2.3	-92.0	127.9	11.6	53.7	121.4	6.5	2.1	0.0	3.3	8.7
Soft Drinks	111.5	-3.4	-93.6	129.4	11.3	56.8	122.5	6.4	2.1	0.0	3.4	9.1
Sodas	108.3	13.6	125.5	110.1	17.0	15.6	108.1	7.5	2.4	-0.2	1.1	4.2
Coffee, Tea and Herb Infusion Beverage	101.7	1.2	526.4	91.0	-9.3	-24.6	94.3	0.1	2.5	0.1	2.0	-1.2
Tea	107.4	22.0	919.4	93.6	9.7	10.1	92.5	13.8	6.6	1.8	3.9	4.4
Ready to Drink Coffee	95.0	-17.3	239.5	87.9	-25.4	-50.6	96.4	-11.7	-1.5	-1.7	0.1	-6.8
Energy Drink and Electrolyte Beverage	127.0	7.4	142.8	112.8	-7.4	54.7	106.9	-11.4	-4.9	-3.2	-1.8	-9.0
Energy Drink	127.4	4.2	144.4	113.7	-6.9	44.3	108.7	-10.8	-5.1	-2.9	-1.8	-8.5
Sport Drink or Electrolyte Drink	123.3	60.1	127.1	102.9	-13.2	281.6	88.3	-18.4	-1.9	-6.2	-1.9	-14.0
Non Alcohol Beverage	26.5	-38.1	-99.6	32.0	-14.9	-60.7	36.2	-6.1	-10.1	-14.5	-13.5	-44.8
Fruit Flavored Beverage	26.5	-38.1	-99.6	32.0	-14.9	-60.7	36.2	-6.1	-10.1	-14.5	-13.5	-44.8

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jun-23			Q2/23			6M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Tobacco Products	55.9	3.6	136.3	49.7	-8.3	-29.4	52.0	-5.2	-6.8	-6.8	-6.8	-31.1
Paper Products	103.0	-5.3	2.1	101.5	-6.1	3.0	101.1	-7.0	-2.0	-1.7	-1.6	-5.7
Pulp, Paper and Paperboard	103.8	-7.9	58.4	102.7	-8.9	10.2	101.5	-8.4	-3.4	-1.8	-1.7	-7.3
Pulp	117.3	-4.6	44.0	116.9	3.3	56.7	110.7	2.2	-3.7	-1.0	-0.9	-2.6
Paper and Paperboard	98.3	-9.4	65.9	96.9	-13.9	-6.3	97.7	-12.5	-3.3	-2.2	-2.0	-9.4
Paperboard	108.3	-9.5	82.5	99.0	-16.5	-3.0	99.4	-15.3	2.6	2.7	-1.0	-2.9
Kraft Paper	96.1	-9.3	62.1	96.4	-13.3	-7.1	97.3	-11.9	-4.4	-3.1	-2.2	-10.7
Corrugated Paper, Paperboard and Container of Paper	102.2	-8.1	-18.3	100.2	-9.3	0.2	100.2	-10.8	-2.0	-2.1	-1.7	-6.8
Corrugated Paper, Paperboard and Container of Paper	102.2	-8.1	-18.3	100.2	-9.3	0.2	100.2	-10.8	-2.0	-2.1	-1.7	-6.8
Corrugated Paper	111.0	-7.1	38.3	107.9	-9.3	39.6	103.6	-12.4	-1.9	-1.9	-1.6	-6.4
Corrugated Paper Box	98.2	-8.6	-36.8	96.8	-9.3	-14.2	98.7	-10.1	-2.0	-2.2	-1.8	-6.9
Other Articles of Paper and Paperboard	103.6	7.1	-22.4	102.1	8.3	-3.0	102.5	5.8	0.8	-0.4	-1.0	-0.1
Household and Personal Hygiene Paper Products	117.8	10.6	-11.4	114.2	10.3	-18.8	117.2	6.1	0.6	0.8	0.7	5.5
Sanitary Paper	91.7	-10.9	-73.6	94.4	-0.2	-48.7	103.0	4.7	-0.2	-0.7	-0.8	-0.9
Sanitary Napkins	157.4	40.5	188.8	144.2	23.2	36.0	138.9	7.7	1.5	2.7	2.5	13.8
Paper Stationery	91.2	3.4	-33.1	91.5	6.2	18.9	89.6	5.5	1.1	-1.7	-2.7	-5.9
Printing and Writing Papers	91.2	3.4	-33.1	91.5	6.2	18.9	89.6	5.5	1.1	-1.7	-2.7	-5.9
Non-Agricultural Industry	91.6	-5.3	-20.3	88.6	-6.1	-26.7	92.2	-5.3	1.9	-2.7	-2.5	-6.3
Textiles	55.2	-20.1	-51.5	54.5	-19.2	-23.7	56.4	-20.7	-8.2	-12.7	-10.7	-35.2
Yarn and Fibers	78.1	-19.7	-55.9	77.7	-16.1	-3.4	78.0	-16.0	-3.0	-7.0	-7.4	-20.0
Natural Fiber Spinning	49.8	-33.8	-66.7	49.2	-34.0	-13.5	50.1	-34.8	-7.2	-13.6	-12.8	-40.8
Pure Cotton Yarn	48.3	-35.8	-63.0	47.6	-35.7	-31.0	49.9	-33.8	-3.6	-10.5	-10.4	-37.0
Cotton Blended Yarn	54.0	-28.3	-74.3	53.7	-29.4	61.3	50.6	-37.2	-14.8	-20.0	-17.8	-49.1
Spinning of Man-Made Fibres	87.3	-16.4	-53.5	86.9	-11.7	-1.4	87.1	-11.2	-2.1	-5.4	-6.1	-14.4
Woven Fabrics	40.0	-20.5	-44.9	39.1	-22.9	-42.9	42.0	-25.7	-13.3	-17.8	-13.9	-47.5
Natural Fiber Weaving	25.3	-29.7	-40.0	25.8	-33.0	-44.6	27.8	-36.2	-22.9	-25.3	-19.4	-63.4
Cotton Woven Fabric	25.3	-29.7	-40.0	25.8	-33.0	-44.6	27.8	-36.2	-22.9	-25.3	-19.4	-63.4
Weaving of Man-Made Fibers	59.6	-14.9	-50.1	57.0	-17.3	-38.1	60.6	-20.5	-4.6	-10.6	-9.0	-29.9
Textile (Polyester Filament)	47.4	-13.6	-48.3	46.1	-13.1	-17.3	47.2	-17.4	-3.2	-13.3	-11.9	-37.3
Textile (Polyester Texturised Yarn))	63.3	-31.1	-88.4	63.6	-30.5	-75.0	76.8	-27.0	-2.9	-10.0	-7.5	-24.9
Other Textiles	77.4	7.5	134.4	68.9	-3.0	45.1	65.9	-14.1	-8.3	-7.5	-6.5	-25.1
Weaving of Other Fibers	38.2	-15.4	-12.6	36.7	-5.1	-65.5	42.3	1.8	-11.7	-18.4	-15.3	-43.4
Towels	38.2	-15.4	-12.6	36.7	-5.1	-65.5	42.3	1.8	-11.7	-18.4	-15.3	-43.4
Apparel	50.8	-29.0	32.5	49.2	-29.3	-36.9	52.2	-28.4	-16.2	-14.7	-10.9	-41.7
Wearing Apparel except Fur	52.1	-29.5	36.9	50.6	-29.8	-37.5	53.7	-28.9	-15.9	-14.4	-10.2	-40.6
Outerwear	65.7	-22.9	-10.5	66.8	-18.4	-28.5	69.7	-19.6	-11.7	-9.9	-8.1	-28.7
Men and Boys Outerwear Woven Fabrics	68.2	-24.4	-13.4	69.2	-20.3	-32.3	72.7	-21.5	-11.3	-8.7	-7.6	-27.2
Women and Girls Outerwear Woven Fabrics	43.5	5.9	44.3	45.1	20.9	64.7	42.5	25.2	-16.4	-22.2	-14.9	-45.8
Underwear and Nightgown	34.5	-41.7	316.0	29.7	-50.1	-56.8	33.1	-45.7	-24.2	-22.7	-14.7	-59.1
Women and Girls Underwear Woven Fabrics	40.6	-40.1	-22.7	37.5	-43.7	-62.7	42.7	-31.6	-15.9	-14.2	-10.7	-45.3
Men and Boys Other Woven Fabrics	26.3	-44.9	4.0E+04	19.0	-61.9	-33.6	20.0	-66.2	-37.6	-35.0	-22.4	-76.5
Knitted and Crocheted Apparel	30.6	-12.3	-42.7	27.3	-10.4	-16.0	27.9	-9.4	-23.3	-21.8	-23.9	-62.5
Knitted and Crocheted Apparel	8.5	-69.2	367.9	7.6	-66.4	-75.9	9.2	-67.7	-36.5	-35.1	-35.9	-85.5
Men and Boys Outerwear Knitting Fabrics	11.3	-61.9	-96.2	11.7	-40.2	-90.9	16.5	-34.3	-28.6	-30.4	-29.8	-75.1
Women and Girls Outerwear Knitting Fabrics	7.0	-73.4	3.0E+05	5.4	-77.5	5.8	5.4	-82.2	-44.2	-40.2	-41.5	-91.3
Knitted and Crocheted Socks, Stockings and Underwears	37.0	-0.1	-49.5	32.9	0.8	-7.3	33.3	5.9	-21.7	-20.0	-22.1	-57.0
Women and Girls Underwear Knitting Fabrics	37.0	-0.1	-49.5	32.9	0.8	-7.3	33.3	5.9	-21.7	-20.0	-22.1	-57.0
Leather, Bag and Shoes	78.1	-10.6	-64.1	76.3	-13.5	-51.2	83.8	-2.9	4.7	-4.1	-4.6	-8.4
Tanning and Dressing of Leather	81.7	-44.0	-93.1	92.5	-36.1	-60.3	104.5	-21.7	3.7	-6.4	-5.5	-13.0
Tanning and Dressing of Leather	81.7	-44.0	-93.1	92.5	-36.1	-60.3	104.5	-21.7	3.7	-6.4	-5.5	-13.0
Cow Finished Leather	81.7	-44.0	-93.1	92.5	-36.1	-60.3	104.5	-21.7	3.7	-6.4	-5.5	-13.0
Luggages and Handbags	71.0	40.5	-54.3	70.1	17.1	-45.1	75.8	22.3	7.7	-0.1	-2.8	2.9
Bag Products	71.0	40.5	-54.3	70.1	17.1	-45.1	75.8	22.3	7.7	-0.1	-2.8	2.9
Luggages	66.5	40.1	-30.1	63.7	10.9	-59.3	71.7	15.1	6.5	-1.0	-3.7	-1.4
Handbags	90.1	41.6	-86.6	97.3	38.3	43.6	93.1	53.1	12.1	3.0	0.7	20.1
Footwears	80.3	-3.3	-33.5	73.1	-9.0	-48.7	79.7	-0.5	4.0	-4.5	-5.0	-10.6
Leather Footwears	80.4	1.7	12.9	69.8	-7.5	-57.4	78.1	5.3	3.5	-3.0	-4.7	-8.8
Men Footwears	30.9	0.4	7.0E+03	22.2	-26.5	-89.4	30.6	15.5	5.0	-13.5	-17.0	-49.0
Women Footwears	86.6	1.8	-3.5	75.8	-6.6	-54.6	84.1	4.8	3.5	-2.4	-3.8	-5.4
Sport Footwears	48.9	-16.0	-77.9	50.8	-11.8	-51.3	55.8	-2.4	-2.2	-13.4	-10.6	-31.5
Sport Footwears	47.4	-19.2	-81.0	48.6	-16.0	-39.3	51.8	-7.9	-4.7	-14.8	-11.8	-35.1
Sneakers	59.7	8.5	-45.8	66.3	18.7	-81.7	83.9	31.6	13.0	-5.8	-4.2	-9.3
Other Footwear	105.1	-12.1	-79.1	104.3	-11.9	-7.7	105.4	-14.0	8.6	-3.9	-2.9	-4.0
Plastic Footwear	105.1	-12.1	-79.1	104.3	-11.9	-7.7	105.4	-14.0	8.6	-3.9	-2.9	-4.0
Petroleum Products	109.6	1.6	26.5	108.9	0.5	-9.6	110.3	3.9	3.8	0.3	0.3	8.3
Refined Petroleum Products	109.6	1.6	26.5	108.9	0.5	-9.6	110.3	3.9	3.8	0.3	0.3	8.3
Products Derived from Petroleum Refinery	104.3	-0.4	16.8	104.3	-1.6	-15.1	106.4	2.2	3.1	-0.3	-0.4	5.6
Unleaded 91 Petrol	96.2	-20.5	-62.7	104.6	-9.8	12.2	103.2	4.0	7.1	6.0	0.4	9.9
Unleaded 95 Petrol	128.9	-6.4	6.4E+03	113.2	-13.6	-64.4	129.9	-6.1	4.1	2.5	5.6	18.2
Diesel Oil High Speed	110.2	-1.7	20.5	111.5	-3.5	-12.4	113.3	-1.8	2.8	1.6	1.0	8.8

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jun-23			Q2/23			6M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Aircraft Fuel	81.0	20.4	-3.8	78.7	28.4	-20.0	81.0	53.1	8.1	-8.1	-6.4	-0.4
Kerosene	118.0	5.1	28.1	114.6	-0.3	-2.0	114.9	2.0	4.1	-0.7	-0.5	10.4
Number 1 Fuel Oil	195.1	17.1	29.0	164.5	-3.9	-62.7	187.6	19.5	-19.6	19.8	15.4	-2.5
Number 2 Fuel Oil	131.7	40.3	-12.7	141.3	2.8	-31.8	148.4	-7.4	18.1	26.5	16.1	55.2
Number 3 Fuel Oil	167.7	-43.5	-36.4	159.1	-35.1	5.6	158.1	-35.8	13.7	-3.7	-10.2	-10.0
Number 4 Fuel Oil	35.6	290.8	6.9E+08	21.7	94.2	9.1E+03	14.3	21.6	29.6	-37.7	-31.6	-74.7
Number 5 Fuel Oil	65.9	-14.0	-94.1	74.7	-13.0	27.7	72.5	-11.6	2.6	-9.9	-7.1	-19.1
Liquefied Petroleum Gas (LPG)	93.0	18.5	63.0	85.5	7.2	-13.8	87.1	6.8	1.4	-2.8	-3.1	-6.1
Asphalt	120.0	13.1	79.4	118.9	15.3	-12.3	120.9	14.7	10.2	5.3	4.5	21.7
Naphtha	135.9	-4.3	-82.2	152.3	10.4	33.2	147.0	7.9	-4.2	-4.6	-0.3	0.7
Motor Oil	90.0	-22.2	232.1	79.7	-24.4	-18.0	81.7	-14.3	5.8	-3.6	-4.9	-14.2
Industrial Lubricants	89.4	-16.8	-39.6	86.8	-23.0	-43.2	93.4	-15.0	8.6	-0.8	-3.3	-5.3
Biofuel	148.5	12.4	97.8	143.7	13.4	29.2	139.2	14.8	8.5	4.6	4.7	27.8
Gasohol 91	77.3	-1.9	43.1	75.7	-0.9	-10.6	76.8	1.3	-3.6	-5.6	-4.7	-13.9
Gasohol 95	261.7	20.7	131.0	251.8	21.8	56.0	238.5	23.3	17.7	12.8	12.6	69.9
Other Refined Petroleum Products	99.9	10.9	-19.2	98.1	-2.6	-20.0	101.0	-1.4	-0.6	-1.8	-2.0	-3.8
Lubricant Oil	99.9	10.9	-19.2	98.1	-2.6	-20.0	101.0	-1.4	-0.6	-1.8	-2.0	-3.8
Chemical Products	99.3	-2.8	-28.2	97.9	-4.6	30.0	94.8	-8.1	-2.5	-2.6	-2.6	-9.0
Basic Chemicals	117.6	-7.5	154.6	115.2	-7.7	-13.7	117.3	-3.1	1.4	0.5	1.5	4.3
Basic Inorganic Chemicals	112.8	-10.9	-67.7	119.2	-6.3	6.1	118.4	-5.2	3.1	2.2	1.7	5.6
Caustic Soda	119.7	-9.2	-54.7	124.5	-5.8	0.4	124.5	-4.2	4.3	3.1	2.5	8.7
Chlorine	110.1	-9.7	-69.9	117.1	-4.3	25.2	113.9	-5.3	1.5	2.2	0.8	3.4
Hydrochloric Acid	83.7	-24.3	-95.8	97.3	-14.4	-3.8	97.8	-11.0	0.0	-3.2	-0.7	-6.6
Ethanol and Ester	128.9	0.3	9.4E+04	105.5	-11.3	-47.9	114.9	2.6	-2.4	-3.1	1.0	1.3
Ethanol	128.9	0.3	9.4E+04	105.5	-11.3	-47.9	114.9	2.6	-2.4	-3.1	1.0	1.3
Fertilizers and Nitrogen Compounds	86.2	-28.1	-38.9	74.6	-30.7	1.2E+03	57.1	-33.4	-16.5	-11.0	-13.0	-40.4
Chemical Fertilizer	86.2	-28.1	-38.9	74.6	-30.7	1.2E+03	57.1	-33.4	-16.5	-11.0	-13.0	-40.4
Plastic Polymers	104.0	5.6	-22.9	104.8	1.1	41.2	100.4	-8.1	-1.8	-2.0	-1.9	-6.6
Plastic Pellets and Plastic in Primary Forms	104.0	5.6	-22.9	104.8	1.1	41.2	100.4	-8.1	-1.8	-2.0	-1.9	-6.6
Ethylene	107.8	11.6	13.2	106.4	3.5	75.6	99.4	-9.2	-1.0	-2.6	-2.1	-7.8
Propylene	98.2	-6.2	-12.6	98.7	-8.2	70.8	92.5	-17.4	-5.1	-4.6	-3.3	-14.5
Benzene	98.7	17.3	-72.5	105.1	3.6	22.9	102.5	-5.8	-3.5	-1.8	-2.9	-7.1
Toluene	100.5	11.2	53.1	96.2	-11.0	153.3	86.2	-24.7	-7.8	-1.8	-1.7	-19.3
Pvc Resin	103.6	-4.1	22.2	103.3	-5.9	-26.4	107.5	-2.0	-0.6	-0.4	0.7	0.9
Polyethylene Resin (PE)	113.0	12.1	0.1	112.7	8.8	34.8	108.6	-1.8	0.1	-0.4	0.0	0.4
Polypropylene Resin (PP)	101.9	-0.9	-61.6	103.9	-0.2	45.2	99.3	-8.9	-2.4	-3.1	-2.7	-8.1
Polystyrene Resin (PS)	82.6	-6.3	84.5	87.7	-22.2	-51.3	96.3	-18.7	-3.2	-3.2	-2.6	-10.9
Expandable Polystyrene (EPS)	51.0	-3.6	2.6E+03	46.2	-13.1	151.0	41.5	-27.8	-24.5	-20.7	-16.6	-56.8
ABS Resin	51.8	-27.8	-90.4	56.6	-31.2	74.8	52.9	-42.1	-13.7	-8.0	-11.4	-42.6
SAN Resin	107.0	24.7	501.3	93.4	-7.5	302.2	79.7	-26.3	-9.2	-5.0	-9.7	-28.5
PET	109.2	8.3	-40.6	110.5	-0.9	29.5	107.1	-5.1	1.3	0.6	1.4	4.6
Paints, Vanishes & Similar Coatings, Printing Ink & Mastics	85.9	-9.0	-45.8	83.8	-6.5	-27.0	87.2	-3.1	-0.9	-3.9	-2.9	-10.6
Paints, Vanishes and Similar Coatings	85.9	-9.0	-45.8	83.8	-6.5	-27.0	87.2	-3.1	-0.9	-3.9	-2.9	-10.6
Oil Paint	55.3	-14.9	-66.8	56.1	-9.5	-50.3	61.4	-3.3	-10.0	-9.9	-8.9	-31.6
Emulsion Paints	93.8	-0.7	-65.9	96.3	4.6	-15.7	98.4	7.5	0.6	-1.1	0.5	0.6
Industrial Paints	89.5	-12.9	-17.0	83.7	-13.0	-29.0	87.4	-9.7	0.3	-4.4	-3.6	-12.3
Cleaning Preparations	89.7	-0.8	-70.8	88.2	-3.3	-31.4	92.5	-2.5	-2.3	-2.5	-2.1	-7.1
Soap and Detergents, Cleaning and Polishing	82.7	-9.3	-88.9	88.2	-1.4	-42.5	94.7	-1.6	-0.5	-1.7	-1.7	-5.8
Laundry Detergent	77.2	-6.6	-90.3	83.3	14.5	-44.3	89.8	4.9	0.7	-0.7	-1.4	-4.6
Dish-Washing Liquid	115.8	-17.9	-96.8	127.7	-8.2	-20.7	131.6	-0.8	-2.7	-2.3	0.4	3.4
Cleaning Agents	95.3	-14.4	-71.2	101.0	-34.6	-38.5	107.5	-24.2	-0.5	-1.8	-0.8	-5.3
Textile Softener	75.3	-6.2	-64.7	74.8	-11.2	-54.6	83.0	-5.7	-3.0	-4.3	-5.2	-17.2
Perfumes, Cosmetics and Toilet Products	92.6	2.7	-57.3	88.2	-4.0	-26.0	91.6	-2.8	-3.0	-2.9	-2.3	-7.7
Soap and Skincare	91.0	8.5	-59.9	87.0	-0.3	-15.3	88.9	2.1	-2.4	-2.8	-2.0	-6.1
Shampoo	95.9	3.1	-69.6	93.0	-2.2	-18.1	95.4	-3.6	-3.7	-2.5	-2.6	-7.7
Talcum Powder	85.7	-17.3	214.8	73.1	-25.0	-73.2	87.3	-16.2	-2.0	-4.5	-2.1	-13.7
Man-Made Fibers	101.2	-2.6	-42.7	102.2	1.3	59.4	96.6	-2.2	0.5	-1.2	-2.1	-4.0
Man-Made Fibers	101.2	-2.6	-42.7	102.2	1.3	59.4	96.6	-2.2	0.5	-1.2	-2.1	-4.0
Polyester Fibres	102.5	1.1	-41.7	103.1	5.7	13.8	101.4	5.5	0.2	0.0	-1.5	0.1
Other Man-Made Fibres	99.0	-8.3	-44.2	100.8	-5.3	197.0	88.8	-13.8	1.0	-3.3	-3.1	-10.6
Medicinal and Pharmaceutical Products	116.2	-0.3	3.8	110.0	-3.7	-36.4	116.6	3.2	0.8	-0.1	0.6	7.3
Pharmaceuticals, Medical Chemical and Botanical Products	116.2	-0.3	3.8	110.0	-3.7	-36.4	116.6	3.2	0.8	-0.1	0.6	7.3
Pharmaceuticals, Medical Chemical and Botanical Products	116.2	-0.3	3.8	110.0	-3.7	-36.4	116.6	3.2	0.8	-0.1	0.6	7.3
Tablets	154.7	-3.7	-22.8	148.7	-0.1	-32.6	156.5	6.9	5.6	7.3	5.9	31.7
Liquid Medicine	75.1	-28.3	-86.5	82.1	-22.2	-63.7	94.0	-5.1	-4.3	-3.0	-2.9	-9.2
Capsules	123.8	-2.0	-79.7	126.7	6.6	45.2	121.0	4.1	-2.1	0.9	0.4	5.5
Injections	57.7	4.1	22.6	51.6	-2.4	-25.7	53.6	-1.2	-14.4	-19.3	-14.7	-41.7
Topical Medicines	117.9	6.1	-37.3	114.8	20.3	-14.8	117.1	25.7	6.4	0.5	1.3	15.2
Powders	120.4	149.8	5.8E+05	76.3	-18.8	-68.1	88.9	-16.6	-0.9	-7.4	-1.0	-13.6

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jun-23			Q2/23			6M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Rubber and Plastic Products	86.9	-10.8	-20.8	84.9	-9.6	-39.1	90.5	-7.1	0.4	-2.6	-2.8	-8.3
Rubber Tyres	101.2	-8.7	-57.9	101.3	-6.3	-19.0	104.1	-5.4	9.1	-1.2	-0.9	1.1
Tyres and Inner Tubes	101.3	-9.5	-58.9	101.7	-7.0	-20.0	104.6	-5.8	9.3	-1.0	-0.8	1.4
Passenger Car Tyres	99.7	-2.1	-63.7	103.3	0.6	-13.6	105.2	1.5	11.0	-0.1	-0.6	5.6
Pickup Truck Tyres	120.4	-3.7	-36.6	117.4	-5.8	-15.4	119.9	-4.7	8.7	1.1	1.8	8.4
Truck and Bus Tyres	108.1	-20.0	-70.7	107.1	-15.3	-22.1	110.5	-13.3	11.6	-2.9	-0.4	0.6
Motorcycle Tyres	90.3	-1.3	3.2	82.5	-5.1	-6.0	83.1	-8.6	4.5	-1.4	-1.9	-9.6
Bicycle Tyres	48.1	-66.5	-92.6	49.6	-63.1	-88.3	67.2	-54.9	-13.0	-10.5	-10.5	-45.3
Tractor Tyres	103.9	-37.0	-58.4	106.7	-27.6	-58.1	119.6	-17.2	4.7	1.4	-2.1	-0.1
Other Tyres	99.6	-8.8	-46.3	94.9	-4.1	-68.2	110.7	2.3	8.5	1.0	-0.5	4.4
Truck and Bus Inner Tubes	30.1	-47.8	-74.1	29.6	-52.8	9.2	29.3	-56.3	-23.2	-26.4	-21.9	-66.9
Motorcycle Inner Tubes	96.3	-1.4	120.2	84.7	-9.5	26.6	82.3	-13.2	-4.8	-6.3	-4.8	-19.1
Bicycle Inner Tubes	43.7	-67.9	176.4	37.6	-66.2	-63.5	43.0	-64.1	-17.9	-16.2	-16.2	-59.3
Retreading and Rebuilding of Rubber Tyres	97.5	21.4	-15.9	91.7	19.0	16.1	90.0	5.9	4.7	-6.3	-4.7	-8.8
Buffer Rubbers	47.4	-19.5	164.2	39.3	-32.4	206.5	34.5	-36.0	-13.9	-16.8	-14.1	-53.7
Retreading Tyres	118.0	32.5	-29.6	113.1	33.4	2.9	112.7	15.3	8.5	-4.5	-3.0	3.8
Other Rubber Products	82.4	-18.1	9.2	80.7	-13.4	-57.9	90.4	-7.7	0.7	-2.3	-3.3	-8.4
Rubber Sheets and Rubber Bars	76.5	-12.8	-19.4	76.3	-5.6	-42.0	81.8	-3.7	1.1	-3.8	-4.8	-12.6
Sheet Rubbers	35.8	-47.3	56.5	33.3	-36.1	-82.0	42.2	-31.0	-9.6	-13.8	-17.4	-49.2
Block Rubbers	87.9	-5.8	-25.1	88.4	-0.6	-32.8	93.0	1.4	2.9	-2.0	-2.0	-3.8
Latex	81.2	-37.1	6.3E+04	56.4	-43.0	-94.6	86.8	-25.9	-8.3	-6.6	-7.3	-23.2
Concentrated Latex	81.2	-37.1	6.3E+04	56.4	-43.0	-94.6	86.8	-25.9	-8.3	-6.6	-7.3	-23.2
Hygienic or Pharmaceutical Articles Made of Rubbers	110.0	-18.5	-68.5	119.2	-17.4	-47.7	129.6	-13.4	-2.4	2.2	2.8	6.3
Rubber Gloves	110.0	-18.5	-68.5	119.2	-17.4	-47.7	129.6	-13.4	-2.4	2.2	2.8	6.3
Other Rubber Products	92.7	-19.2	-61.7	95.3	-15.0	-57.7	106.7	-3.7	7.0	2.5	1.3	8.2
Rubber Band	92.7	-19.2	-61.7	95.3	-15.0	-57.7	106.7	-3.7	7.0	2.5	1.3	8.2
Plastic Packages	81.9	-10.7	-37.7	80.2	-11.1	-17.7	82.2	-11.8	-6.1	-5.5	-4.5	-17.5
Plastic Packages	81.9	-10.7	-37.7	80.2	-11.1	-17.7	82.2	-11.8	-6.1	-5.5	-4.5	-17.5
Plastic Sacks	61.2	-14.6	-32.6	61.1	-14.0	-32.6	64.2	-13.3	-9.9	-10.2	-8.2	-30.8
Plastic Bags	91.8	-10.8	-23.8	87.7	-12.6	-6.4	88.4	-11.9	-4.7	-2.6	-2.3	-11.7
Other Plastic Packages	79.1	-9.1	-53.8	79.6	-8.0	-25.3	82.7	-11.1	-6.4	-7.1	-5.5	-19.0
Semi-Finished and Finished Plastic Products	90.0	11.0	54.8	82.9	-2.9	-35.6	87.7	-1.4	-1.5	-0.8	-0.7	-5.9
Semi-Finished and Finished Plastic Products	90.0	11.0	54.8	82.9	-2.9	-35.6	87.7	-1.4	-1.5	-0.8	-0.7	-5.9
Plastic Film	87.2	-7.8	35.6	78.7	-17.5	-31.3	82.6	-10.5	1.0	-4.1	-3.8	-13.6
Plastic Sheets	67.1	-13.7	-70.7	68.5	-18.9	-30.5	71.7	-14.7	-3.0	-6.2	-6.0	-21.5
Plastic Pipes and Couplings	100.2	37.0	160.4	91.0	15.2	-39.2	97.0	9.6	-2.5	3.2	3.5	5.2
Other Plastic Products	87.7	3.2	-41.6	86.3	4.4	5.3	85.7	5.3	4.6	-1.0	-3.7	-3.3
Plastic Table Ware, Kitchen Utensiles and Bathroom	87.7	3.2	-41.6	86.3	4.4	5.3	85.7	5.3	4.6	-1.0	-3.7	-3.3
Non-Metallic Mineral Products	96.6	-5.8	-26.3	93.6	-4.5	-23.1	96.8	-2.3	-0.3	-1.1	-0.9	-2.9
Glass and Glass Products	102.4	-1.2	-12.0	102.2	-2.8	-12.7	103.9	-3.0	2.7	-0.7	-1.0	0.9
Glass and Flat Glass	96.8	0.6	109.4	90.5	-7.7	-26.5	94.1	-7.2	6.3	-3.0	-2.9	-4.3
Safety Auto Glass	90.6	6.1	-18.8	85.0	0.2	-44.0	91.7	-1.3	12.7	-3.3	-3.5	-3.9
Flat Glass	101.4	-2.8	311.4	94.5	-12.3	-10.8	95.9	-11.1	2.6	-2.8	-2.4	-4.6
Glass Containers, Packagings and Tableware	107.6	-2.7	-55.5	113.1	1.1	-0.3	113.1	0.6	0.3	1.2	0.6	5.3
Drinking Glasses and Glass Tableware	91.6	21.9	-66.6	97.1	38.0	-9.0	98.3	18.0	2.4	-0.6	-1.0	3.0
Glass Bottles	110.3	-5.4	-53.6	115.8	-2.6	1.1	115.7	-1.5	0.0	1.5	0.9	5.7
Clay Building Materials	80.9	-12.0	-56.8	78.3	-12.3	-0.8	78.4	-13.3	-1.3	-6.2	-4.1	-18.2
Flooring and Ceramic Tiles	83.6	-8.0	-53.2	82.2	-7.8	4.7	81.7	-7.3	1.1	-4.5	-2.4	-13.4
Floor/Wall Tiles	83.6	-8.0	-53.2	82.2	-7.8	4.7	81.7	-7.3	1.1	-4.5	-2.4	-13.4
Ceramic Sanitary Fixtures	76.5	-18.3	-62.5	72.0	-19.6	-10.0	73.0	-22.5	-5.2	-9.0	-6.8	-25.7
Squatting Toilet Seats	81.4	-13.6	-85.0	82.0	-2.0	34.8	79.0	-16.1	3.7	-2.9	0.4	-11.3
Toilet Seats	71.5	-17.2	-44.2	66.5	-20.6	-15.1	67.9	-24.5	-7.5	-11.5	-8.2	-31.2
Urinals	53.6	-47.6	-65.6	50.9	-47.3	-35.8	53.9	-41.4	-19.3	-16.6	-13.4	-45.4
Wash Basins	95.7	-16.1	-82.9	92.3	-11.5	-13.9	94.1	-11.2	1.0	-1.0	-3.0	-6.7
Bathtubs	108.5	-21.1	-69.8	99.7	-30.0	266.3	85.8	-37.2	18.7	2.0	-1.0	-3.7
Soap/Toilet Paper Holder	29.3	-18.2	-98.9	31.6	-15.8	-49.1	34.5	-20.1	-11.4	-15.4	-15.3	-52.4
Other Porcelain and Ceramic Products	65.8	-9.9	-42.7	72.6	-3.5	-13.9	74.0	-4.4	8.1	-1.5	-4.3	-5.0
Ceramic Tableware	65.8	-9.9	-42.7	72.6	-3.5	-13.9	74.0	-4.4	8.1	-1.5	-4.3	-5.0
Ceramic Tableware	65.8	-9.9	-42.7	72.6	-3.5	-13.9	74.0	-4.4	8.1	-1.5	-4.3	-5.0
Cement, Lime and Plaster	89.3	-7.2	9.4	88.9	-6.7	-18.6	91.2	-4.8	-2.2	-1.9	-1.2	-8.0
Cement	89.3	-7.2	9.4	88.9	-6.7	-18.6	91.2	-4.8	-2.2	-1.9	-1.2	-8.0
Portland Cement	73.4	-13.2	13.1	72.9	-11.2	-20.6	75.1	-10.0	-5.2	-6.1	-4.7	-20.4
Mixed Cement	163.1	25.6	-5.6	159.5	18.4	-16.0	163.1	15.9	4.3	7.5	7.4	29.9
Various Types of Cement	128.9	9.6	5.3	124.8	5.2	-16.8	127.8	6.2	12.3	10.6	10.8	38.7
Clinkers	83.9	-15.7	15.7	85.1	-13.9	-17.9	87.2	-9.6	-3.3	-2.2	-2.0	-11.3
Concrete, Cement and Plaster Products	104.0	-5.1	-28.5	98.5	-3.1	-29.6	103.1	0.6	-0.9	-0.1	0.1	0.7
Cement for use in Construction	99.0	-7.0	-61.5	97.1	-4.5	-27.9	101.2	-0.6	1.6	-1.0	-0.3	0.7
Concrete Piles	94.5	-8.2	-72.9	94.7	-6.7	-25.4	98.3	-2.0	0.7	-2.0	-2.0	-2.8
Concrete Floor Planks	109.1	-4.6	-13.7	102.8	-2.7	-34.7	108.5	2.7	2.6	1.1	3.0	7.8
Bricks	89.3	-11.8	-72.3	92.1	-6.4	11.8	90.8	-8.0	-4.6	-4.8	-3.6	-13.6

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jun-23			Q2/23			6M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Cement Pipes	101.0	-6.3	-65.0	97.5	1.0	-30.3	102.1	0.6	4.9	0.3	2.0	5.5
Ready-Mixed Concrete	109.9	-3.3	28.6	100.8	-1.4	-31.0	105.7	1.9	-3.1	1.0	0.6	1.2
Ready-Mixed Concrete	109.9	-3.3	28.6	100.8	-1.4	-31.0	105.7	1.9	-3.1	1.0	0.6	1.2
Fiber Cement	76.3	-6.8	-45.4	75.9	-10.2	-37.4	80.6	-4.5	0.8	-6.8	-6.1	-17.7
Double Roman Asbestoscement Roof Tile	51.7	-17.1	-74.6	53.4	-21.3	-56.5	59.5	-12.3	-3.7	-12.3	-11.0	-33.8
Roof Tile	179.6	9.5	47.1	170.4	10.2	6.9	169.0	9.9	9.1	6.1	6.1	28.6
Other Non-Metallic Mineral Products	103.9	10.1	59.4	98.5	2.8	13.6	96.9	-5.0	7.2	1.0	1.3	1.3
Other Non-Metallic Mineral Products	103.9	10.1	59.4	98.5	2.8	13.6	96.9	-5.0	7.2	1.0	1.3	1.3
Asphalt	103.9	10.1	59.4	98.5	2.8	13.6	96.9	-5.0	7.2	1.0	1.3	1.3
Basic Metals	80.0	-10.5	65.3	76.9	-21.1	-45.7	83.3	-14.9	-1.8	-4.7	-5.0	-17.3
Basic Iron and Steel	80.0	-10.5	65.3	76.9	-21.1	-45.7	83.3	-14.9	-1.8	-4.7	-5.0	-17.3
Iron and Steel Sheets	87.6	-7.7	306.2	79.9	-22.6	-29.7	83.6	-18.4	1.0	-4.1	-6.0	-17.7
Hot-Rolled Sheets	75.2	-11.1	1.4E+04	62.3	-40.9	-71.9	73.9	-27.2	-5.0	-5.6	-9.1	-25.9
Cold-Rolled Sheets	71.4	-21.4	-39.4	69.8	-22.8	-11.3	70.8	-22.7	1.3	-7.6	-7.9	-27.4
Galvanized Steel Sheets	126.9	6.2	-36.4	122.8	0.6	62.9	115.8	-2.9	6.2	-2.2	-1.7	-0.4
Tin Plate	69.3	-28.8	-80.4	71.1	-21.1	-30.7	74.5	-28.2	14.0	11.3	-3.7	-10.5
Chrome Plated Sheets	97.6	22.6	1.6E+04	76.2	2.2	-34.1	80.3	-2.3	8.5	4.4	1.3	-3.5
Iron and Steel Tubes, Pipes and Hollow Profiles	70.7	-17.9	-92.3	82.2	-4.8	-65.2	94.7	7.0	-2.1	-3.1	-2.7	-5.9
Steel Pipes	70.7	-17.9	-92.3	82.2	-4.8	-65.2	94.7	7.0	-2.1	-3.1	-2.7	-5.9
Other Basic Iron and Steel	74.7	-11.3	80.2	71.3	-24.7	-51.8	78.5	-18.4	-4.6	-6.1	-4.7	-21.3
Round Bars	45.2	2.8	3.1E+06	36.4	-37.4	-79.2	45.2	-31.8	-17.4	-18.9	-13.2	-48.7
Deformed Bars	77.8	10.2	2.3E+03	67.8	-13.1	-45.1	73.3	-1.3	-1.7	-2.5	-1.7	-13.1
Wire Rods	93.2	-36.5	-96.2	98.9	-39.1	-57.2	110.6	-35.3	-10.4	-7.3	-4.6	-25.6
Steel Wires	76.7	-15.8	-48.8	76.7	-16.3	-13.7	78.2	-16.1	-1.5	-4.8	-4.4	-17.9
Reinforcing Bar	107.6	-13.7	123.9	99.1	-15.7	-26.2	103.0	-10.8	1.6	-3.1	-2.6	-8.2
Hot-Rolled Structural Steel	59.7	-18.3	-64.9	62.9	-36.9	-64.7	72.3	-28.9	-3.9	-8.0	-7.6	-28.3
Cold-Formed Structural Steel	65.3	-10.4	-75.5	67.2	-11.4	-71.1	79.4	-7.0	-8.2	-5.9	-4.0	-20.1
Fabricated Metal Products	81.2	-10.7	3.1	76.5	-12.1	6.2	76.0	-16.3	-2.7	-4.8	-5.5	-19.0
Pails, Cans, Drums and Similar Containers of Metal	76.1	-16.7	136.2	70.9	-21.7	-17.7	72.7	-19.7	-6.3	-5.2	-6.9	-23.5
Pails, Cans and Other Containers of Metal	76.1	-16.7	136.2	70.9	-21.7	-17.7	72.7	-19.7	-6.3	-5.2	-6.9	-23.5
Metalic Cans	76.1	-16.7	136.2	70.9	-21.7	-17.7	72.7	-19.7	-6.3	-5.2	-6.9	-23.5
Wire Products, Chain, Springs and Screw	95.3	0.2	-46.0	91.1	-0.9	23.4	88.8	-9.3	2.6	-2.8	-3.1	-8.8
Wire, Cable and Wire Products	90.4	1.4	-85.0	90.1	8.6	115.7	82.3	-2.9	3.0	-1.0	-1.7	-7.4
Welding Rods	90.4	1.4	-85.0	90.1	8.6	115.7	82.3	-2.9	3.0	-1.0	-1.7	-7.4
Chains, Springs, Studs and Screws	98.2	-0.5	18.9	91.7	-5.9	-8.9	92.7	-12.5	2.3	-3.7	-3.9	-9.5
Screw, Nut and Nail	99.8	1.3	25.7	92.5	-5.4	-5.4	93.1	-13.1	1.8	-3.9	-3.9	-9.9
Spring	74.8	-25.6	-57.3	79.8	-14.5	-49.0	87.1	-2.4	10.8	-0.3	-2.6	-3.7
Other Fabricated Metal Products	46.2	-37.4	94.9	41.8	-27.4	47.2	39.9	-38.9	-14.3	-14.6	-12.9	-48.1
Metal Kitchen Utensils	46.2	-37.4	94.9	41.8	-27.4	47.2	39.9	-38.9	-14.3	-14.6	-12.9	-48.1
Electronic Products	84.8	-10.7	87.6	78.9	-12.3	-9.7	80.0	-15.0	-4.1	-3.3	-4.3	-16.2
Bare Printed Circuit Boards Components and Boards	92.5	-4.9	-42.3	92.6	-3.5	0.5	92.6	-4.0	3.9	2.2	1.1	2.6
Printed Circuit Boards	66.8	-3.9	-50.1	65.3	-5.5	29.2	63.3	-11.5	2.9	0.2	0.1	-9.4
PCBA	55.5	4.2	-53.1	54.3	4.8	45.2	51.9	-4.8	3.5	0.6	0.5	-12.1
PWB	124.3	-18.3	-42.2	121.6	-22.8	0.2	121.5	-23.2	1.5	-0.7	-0.9	-2.8
Semi-Conductors and Integrated Circuits (IC)	113.3	-5.3	-38.2	114.7	-2.6	-10.0	116.2	-0.3	4.4	3.2	1.6	9.0
Semiconductor Devices Transistors	92.0	-29.5	-51.5	95.6	-25.9	-40.6	102.3	-19.7	-3.6	1.6	-2.5	-9.2
IC	114.9	-3.4	-37.3	116.1	-0.7	-7.6	117.3	1.2	5.0	3.3	1.9	10.3
Computers and Perlpheral Equipment	72.4	-20.7	3.3E+03	56.8	-29.4	-31.2	59.5	-34.0	-17.0	-12.7	-13.0	-42.7
Storage Device	71.5	-20.4	4.4E+03	55.1	-31.0	-32.6	57.9	-35.2	-18.2	-13.3	-13.8	-44.6
Hard Disk Drive	71.5	-20.4	4.4E+03	55.1	-31.0	-32.6	57.9	-35.2	-18.2	-13.3	-13.8	-44.6
Other Peripheral Equipment	81.6	-23.2	202.1	74.4	-13.6	-19.0	76.4	-22.4	-3.9	-6.4	-4.5	-21.1
Input/Display Units and Printer	81.6	-23.2	202.1	74.4	-13.6	-19.0	76.4	-22.4	-3.9	-6.4	-4.5	-21.1
Electrical Equipment	85.5	-12.4	-75.6	85.1	-13.5	-37.6	90.4	-11.3	0.2	-1.6	-2.4	-9.2
Electric Motors and Generators	78.0	-32.8	-98.0	88.4	-25.9	-53.2	97.6	-19.6	-0.5	-1.6	-1.4	-8.0
Electric Motors and Generators	86.8	-29.8	-69.6	91.1	-31.9	-47.4	99.0	-28.9	-0.4	-2.6	0.6	-10.6
Electric Motors	86.8	-29.8	-69.6	91.1	-31.9	-47.4	99.0	-28.9	-0.4	-2.6	0.6	-10.6
Transformers	53.9	-43.5	-100.0	80.9	2.5	-66.6	93.7	30.2	-1.1	1.7	-6.0	0.3
Batteries and Accumulators	85.3	-13.2	17.5	78.3	-15.0	-57.1	87.5	-10.0	2.9	-2.7	-2.2	-7.8
Batteries and Accumulators	85.3	-13.2	17.5	78.3	-15.0	-57.1	87.5	-10.0	2.9	-2.7	-2.2	-7.8
Batteries for Car and Motorcycle	85.3	-13.2	17.5	78.3	-15.0	-57.1	87.5	-10.0	2.9	-2.7	-2.2	-7.8
Other Electronic and Electric Wires and Cables	87.4	-1.9	8.3	80.6	-1.9	-48.1	87.8	5.5	-1.5	1.3	-2.6	-7.3
Other Electronic and Electric Wires and Cables	87.4	-1.9	8.3	80.6	-1.9	-48.1	87.8	5.5	-1.5	1.3	-2.6	-7.3
Electric Wires	86.5	-12.5	189.6	75.2	-13.8	-23.3	77.8	-5.6	-4.6	0.4	-7.7	-19.9
Cables	88.7	18.7	-69.9	88.5	18.5	-66.6	102.4	21.4	2.4	2.3	5.7	12.6
Household Electrical Appliances	89.1	-1.2	-58.4	86.7	-8.2	-10.4	87.9	-11.7	1.0	-2.5	-2.9	-11.1
Househole Electrical Appliances except Heating Equipment	95.4	-3.9	-61.9	93.4	-7.9	-5.7	94.1	-11.8	2.0	-2.0	-2.0	-8.4
Household Fan	98.3	9.9	-48.7	91.6	-2.7	-26.6	95.3	-7.8	2.8	-3.6	-3.0	-7.8
Refrigerators	100.4	-14.4	-23.8	94.9	-19.5	3.6	94.4	-21.5	-0.2	-1.2	0.2	-9.5
Washing Machines	87.7	20.6	-87.6	91.5	17.9	-16.9	93.6	7.9	5.6	-2.9	-4.7	-6.7

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jun-23			Q2/23			6M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	%CAGR from			%from 7YeA
									2020	2019	2018	
Household Electric Heating Appliances	68.8	13.2	-38.0	65.0	-9.7	-28.8	67.8	-11.1	-3.2	-4.6	-6.4	-21.4
Microwave Ovens	71.0	16.9	-33.1	66.8	-9.4	-22.7	69.0	-11.2	-3.0	-4.4	-6.2	-20.8
Kettles	45.2	-8.1	2.0E+03	40.1	-16.0	-81.6	50.6	-18.4	-9.6	-6.1	-9.4	-31.8
Rice Cookers	55.6	-11.6	-80.6	55.4	-11.2	-57.5	62.0	-8.5	-3.7	-5.8	-7.4	-24.9
Machinery	115.9	-2.7	-83.3	117.7	-0.3	-8.8	119.0	0.1	6.1	0.5	1.9	5.8
Engines and Turbines, except Aircraft, Vehicle and Cycle	68.6	-32.0	-58.8	70.1	-30.3	-57.8	78.6	-16.9	5.1	-4.6	-7.0	-20.2
Engines and Turbines, except Aircraft, Vehicle and Cycle	68.6	-32.0	-58.8	70.1	-30.3	-57.8	78.6	-16.9	5.1	-4.6	-7.0	-20.2
Agriculture Diesel Engines	68.6	-32.0	-58.8	70.1	-30.3	-57.8	78.6	-16.9	5.1	-4.6	-7.0	-20.2
Other General-Purpose Machinery	119.3	-0.9	-83.9	121.1	1.5	-5.5	121.9	1.0	6.1	0.8	2.5	7.4
Air-Conditioners	119.3	-0.9	-83.9	121.1	1.5	-5.5	121.9	1.0	6.1	0.8	2.5	7.4
Splitted Condensing Unit Air-Conditioners	130.9	3.7	-84.1	131.8	4.6	-2.6	132.2	2.9	7.3	1.9	4.1	12.6
Splitted Fancoil Unit Air-Conditioners	118.7	-2.8	-86.5	120.8	0.9	1.8	120.6	-0.1	4.6	-0.4	1.7	4.1
Compressor	86.5	-12.2	-67.4	89.8	-8.0	-35.7	95.0	-2.7	7.0	1.0	-0.7	-0.3
Vehicles	93.3	3.1	-34.1	88.2	5.3	-55.8	98.1	6.2	15.3	-3.1	-2.1	3.1
Motor Vehicles	93.8	3.4	-33.9	88.6	6.2	-56.5	98.8	7.2	15.5	-3.0	-2.0	3.7
Vehicle Engines	109.7	5.6	-29.5	101.8	2.6	-51.2	111.8	-0.1	20.6	1.1	-0.1	12.1
Gasoline Engines	87.8	19.2	25.2	81.0	18.2	-39.6	86.5	19.1	13.5	-0.3	-1.3	4.1
Diesel Engines	114.3	3.7	-35.6	106.1	0.5	-52.8	117.1	-2.6	21.9	1.3	0.1	13.5
Passenger Cars	91.3	31.2	12.0	84.4	26.4	-57.5	94.5	33.1	14.2	-4.4	-2.8	4.2
Passenger Cars with Cylinder under 1,800 cc	74.7	20.5	-7.4	69.7	20.1	-61.0	79.0	23.5	8.6	-7.9	-7.2	-11.8
Passenger Cars with Cylinder 1,801-2,400 cc	191.4	64.2	46.6	176.9	45.0	-51.6	194.5	67.1	47.7	6.5	14.7	93.6
Passenger Cars with Cylinder >2,400 cc & Station Wagon	55.3	12.4	754.2	38.1	0.3	50.0	36.3	-18.4	-31.4	3.4	-2.2	-53.3
Commercial Cars	92.7	-9.5	-53.1	89.0	-2.8	-56.9	99.4	-3.1	15.5	-2.9	-1.8	1.9
2WD 1 Ton Pickup Trucks	92.7	-9.5	-53.1	89.0	-2.8	-56.9	99.4	-3.1	15.5	-2.9	-1.8	1.9
Parts and Accessories for Motor Vehicles	83.4	-2.9	-39.3	79.2	-12.8	-33.1	83.4	-14.3	10.2	-5.3	-3.8	-10.2
Electrical Equipment for Motor Vehicles	83.4	-2.9	-39.3	79.2	-12.8	-33.1	83.4	-14.3	10.2	-5.3	-3.8	-10.2
Wiring Sets for Automobiles and Motorcycles	83.4	-2.9	-39.3	79.2	-12.8	-33.1	83.4	-14.3	10.2	-5.3	-3.8	-10.2
Motorcycles	105.6	21.9	24.6	94.2	17.3	-25.4	97.7	17.0	12.7	-1.3	-1.7	2.6
Furniture	55.8	-37.1	-58.8	57.0	-33.7	-3.7	57.3	-43.1	-13.2	-12.2	-10.5	-42.2
Furniture	55.8	-37.1	-58.8	57.0	-33.7	-3.7	57.3	-43.1	-13.2	-12.2	-10.5	-42.2
Wooden Furniture	63.8	-22.2	-37.5	62.8	-21.5	16.1	61.6	-41.7	-12.9	-12.6	-9.8	-41.4
Metal Furniture	38.6	-57.4	-67.9	41.2	-53.8	-31.7	43.3	-50.0	-16.0	-12.8	-13.0	-48.6
Matress Bases and Mattresses	84.5	-55.3	-98.8	108.3	-31.3	-40.1	115.7	-23.3	-3.2	-4.2	-6.4	-13.7
Mattresses	84.5	-55.3	-98.8	108.3	-31.3	-40.1	115.7	-23.3	-3.2	-4.2	-6.4	-13.7
Other Manufacturing	88.7	-6.6	-51.0	83.3	-11.9	-7.4	84.1	-10.5	6.4	0.3	-1.5	-3.9
Jewellery	89.2	-7.7	-50.7	80.3	-14.1	-0.2	80.3	-12.2	7.8	4.9	-0.5	-1.7
Jewellery and Precious Metal	93.1	-8.8	-59.4	84.5	-14.4	0.9	84.4	-12.6	8.1	7.3	0.5	1.8
Bracelets	156.1	52.2	-67.4	145.4	18.1	113.0	132.8	-4.6	11.9	11.5	10.8	42.3
Earrings	85.7	-10.3	-62.0	81.4	-10.7	-50.0	89.0	-2.3	9.8	4.8	0.4	6.5
Necklaces	111.7	1.5	-30.8	91.1	-7.5	-1.8	91.3	-5.4	11.6	7.8	3.0	12.8
Rings	90.0	-13.9	276.0	76.8	-15.8	28.3	74.5	-17.7	7.0	8.3	-3.5	-8.9
Pendants	78.1	-20.0	-89.2	77.8	-22.8	-5.3	78.4	-17.9	5.5	6.4	-0.7	-5.8
Cutting and Polishing Gemstone	39.5	46.4	1.6E+05	26.9	-3.2	-35.9	28.5	5.3	-2.4	-26.6	-18.7	-56.8
Diamond	39.5	46.4	1.6E+05	26.9	-3.2	-35.9	28.5	5.3	-2.4	-26.6	-18.7	-56.8
Imitation Jewellery	65.1	-0.2	95.9	60.5	-22.2	-3.2	60.7	-24.1	-1.1	-12.7	-10.3	-28.4
Medical Tools and Instruments	98.3	-6.2	-67.2	100.3	-4.0	-19.5	103.1	-2.6	6.4	-1.7	0.0	1.5
Medical Tools and Instruments	98.3	-6.2	-67.2	100.3	-4.0	-19.5	103.1	-2.6	6.4	-1.7	0.0	1.5
Blood Transfusion and Intravenous Infusion Sets	123.7	-7.8	-33.8	121.3	-3.6	-7.3	122.5	-1.1	2.1	1.6	3.7	12.5
Hypodermic Needle	137.7	46.8	119.6	118.9	26.6	30.9	115.0	22.5	4.1	0.8	0.1	16.5
Other Medical Equipment	75.0	-27.8	-44.3	72.6	-32.4	-57.1	81.1	-25.5	-6.8	-3.7	-3.6	-16.6
Ophthalmic Lenses	91.9	-6.2	-76.6	96.0	-3.4	-22.2	99.1	-2.5	8.8	-2.6	-0.9	-1.1