

สถานการณ์ดัชนีผลผลิตภาคอุตสาหกรรมของไทย เดือน ก.ค. 2566

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย

Index 2016=100	Jul-23			Q2/23			7M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	%CAGR from			% from
									2020	2019	2018	7YeA
Manufacturing Production Index	91.1	-4.4	-19.1	90.2	-5.5	-37.2	95.1	-4.5	1.6	-2.4	-2.2	-5.2
Agricultural Industry	94.4	-1.5	-15.5	95.0	-3.9	-59.4	105.2	-2.4	0.4	-1.5	-1.1	-2.1
Food Products	95.1	-1.6	-10.6	95.0	-3.9	-70.6	109.6	-1.2	1.0	-1.1	-1.1	-0.5
Frozen and Chilled Poultry	111.7	3.6	147.6	104.0	1.5	-23.1	108.1	3.3	1.7	1.6	0.5	6.7
Meat and Poultry Products	117.5	-1.4	36.1	116.0	2.2	-6.4	117.0	2.5	4.8	4.5	3.8	14.9
Dried, Salted or Smoked Meat	79.7	-6.1	301.5	84.8	1.6	-40.2	89.0	5.2	-1.9	-3.3	-1.9	-5.1
Ham	65.4	-0.6	242.6	65.7	1.6	-36.0	69.0	6.9	-4.3	-5.1	-4.5	-15.4
Bacon	91.1	-8.9	339.6	99.8	1.5	-42.2	104.9	4.3	-0.6	-2.4	-0.4	1.4
Products Made from Meat	138.6	10.7	-10.1	138.6	13.6	8.9	137.3	13.0	10.8	9.7	8.3	34.2
Sausage	138.6	10.7	-10.1	138.6	13.6	8.9	137.3	13.0	10.8	9.7	8.3	34.2
Other Meat and Poultry Meat Products	117.4	-11.8	53.0	110.2	-9.8	-4.9	111.9	-9.7	1.5	3.0	2.0	5.5
Cooked Seasoned Chicken	117.4	-11.8	53.0	110.2	-9.8	-4.9	111.9	-9.7	1.5	3.0	2.0	5.5
Aquatic Animal Products	106.7	7.2	-15.7	99.8	2.2	54.6	96.4	-2.2	-0.6	0.8	0.7	-0.2
Chilled or Frozen Fish	111.7	2.8	20.1	102.1	-0.5	-27.0	107.1	-5.1	-2.3	2.3	2.8	3.1
Frozen Fish	110.1	3.2	-28.3	107.5	1.8	-35.9	113.3	-2.5	-1.4	3.7	3.8	6.5
Ground Fish Meat	116.5	1.5	529.6	85.4	-8.6	26.7	87.8	-14.1	-5.5	-2.4	-0.6	-8.8
Seafood Products	103.0	11.0	-36.6	98.0	4.5	215.0	88.2	0.5	1.2	-0.5	-1.1	-3.0
Frozen Shrimp	116.9	11.3	-42.0	110.8	6.2	298.1	97.8	0.9	1.8	1.0	0.1	2.3
Frozen Squid	55.4	9.2	24.0	54.3	-6.3	-17.0	55.6	-1.7	-2.6	-7.8	-6.8	-25.8
Canned Aquatic Animals	76.1	-12.6	1.4	74.2	-18.7	-40.0	78.8	-12.7	-8.9	-3.5	-2.7	-16.4
Canned Fish	76.1	-12.6	1.4	74.2	-18.7	-40.0	78.8	-12.7	-8.9	-3.5	-2.7	-16.4
Canned Tuna	74.4	-13.3	7.4	72.4	-20.0	-45.5	77.8	-13.9	-9.5	-3.5	-2.8	-17.5
Canned Sardine	92.8	-6.2	-36.1	92.7	-7.5	43.3	89.3	-0.3	-3.1	-4.1	-2.0	-5.7
Other Processed Aquatic Animal Products	96.3	5.4	-77.2	110.9	8.1	-8.7	109.9	4.2	2.3	2.1	2.2	9.0
Fish Sauce and Products of Fermented Aquatic Animals	96.3	5.4	-77.2	110.9	8.1	-8.7	109.9	4.2	2.3	2.1	2.2	9.0
Fish Sauce	96.3	5.4	-77.2	110.9	8.1	-8.7	109.9	4.2	2.3	2.1	2.2	9.0
Processing Vegetables and Fruits	78.9	-7.5	-87.9	88.3	-14.8	14.2	85.7	-15.3	-4.0	-2.1	-4.0	-15.0
Frozen Fruit and Vegetable	122.6	-40.1	-29.2	111.9	14.1	184.8	102.4	-20.4	-4.7	0.5	-8.1	-16.6
Canned Fruits and Vegetables	46.7	-20.0	-99.8	78.7	-26.2	-36.1	78.1	-23.0	-5.6	-1.4	-7.5	-23.7
Canned Pineapple	15.7	-52.4	-100.0	67.0	-44.2	-57.7	66.6	-39.8	-6.0	-6.1	-11.7	-37.9
Other Canned Fruit	70.1	-35.1	237.6	69.1	-5.2	310.3	60.4	-27.0	-20.6	-8.9	-7.0	-36.1
Canned Sweet Corn Kernel	113.7	39.1	-90.8	122.9	20.5	-45.5	130.2	38.5	8.9	17.4	1.6	35.4
Fruit or Vegetable Juices	83.1	22.1	-76.6	89.6	6.7	27.8	86.4	9.0	-0.5	-3.8	-1.9	-5.4
Fruit Juice	83.1	22.1	-76.6	89.6	6.7	27.8	86.4	9.0	-0.5	-3.8	-1.9	-5.4
Preserving of Fruits or Vegetables	87.7	-6.7	68.1	74.8	-17.6	34.8	74.4	-17.5	-6.7	-7.4	-6.2	-22.3
Dried Fruits and Vegetables	87.7	-6.7	68.1	74.8	-17.6	34.8	74.4	-17.5	-6.7	-7.4	-6.2	-22.3
Other Processing and Preserving of Fruits and Vegetables	109.2	-11.5	-56.1	106.4	-19.5	68.5	101.3	-22.8	-4.1	1.7	0.9	-8.5
Coconut Milk	109.2	-11.5	-56.1	106.4	-19.5	68.5	101.3	-22.8	-4.1	1.7	0.9	-8.5
Vegetable Oil (excluding Palm Oil)	92.5	-18.9	-88.5	105.8	-13.1	16.3	102.2	-17.9	-2.5	1.4	0.9	-3.7
Soy-Bean Oil	99.5	-23.3	-92.2	109.4	-16.7	17.1	106.2	-22.7	-4.5	1.9	2.8	-4.6
Refined Soy-Bean Oil	99.5	-23.3	-92.2	109.4	-16.7	17.1	106.2	-22.7	-4.5	1.9	2.8	-4.6
Rice Bran Oil	76.8	-10.5	-84.2	97.2	-7.6	9.5	93.3	-8.3	2.1	1.3	-2.5	-2.9
Crude Rice Bran Oil	79.4	-14.3	-56.6	99.3	-8.1	34.4	93.4	-10.9	6.1	2.9	-4.0	-2.1
Refined Rice Bran Oil	71.5	-0.3	-98.0	92.8	-6.4	-28.2	93.2	-2.4	-4.6	-1.8	1.2	-4.6
Coconut Oil	125.9	-9.1	14.3	126.5	-3.3	53.1	121.0	-14.3	-4.9	-2.0	4.3	1.2
Refined Coconut Oil	125.9	-9.1	14.3	126.5	-3.3	53.1	121.0	-14.3	-4.9	-2.0	4.3	1.2
Palm Oil	130.3	1.1	-7.1	134.0	0.6	-51.9	145.0	15.7	4.0	-0.3	2.1	15.3
Palm Oil	130.3	1.1	-7.1	134.0	0.6	-51.9	145.0	15.7	4.0	-0.3	2.1	15.3
Crude Palm Oil	160.6	-9.9	12.8	174.2	-7.9	-62.9	193.2	12.1	6.3	0.2	4.2	26.3
Refined Palm Oil	110.7	14.3	-22.4	107.8	11.3	-35.7	113.6	20.0	1.7	-0.8	0.0	5.2
Dairy Products	113.0	4.6	24.9	112.1	1.3	-0.4	112.3	0.1	-2.4	-0.5	0.8	1.0
Fresh Milk	114.8	8.6	91.6	111.5	1.0	-3.9	112.4	0.6	-3.6	-1.5	0.1	-1.3
Drinking Milk	114.8	8.6	91.6	111.5	1.0	-3.9	112.4	0.6	-3.6	-1.5	0.1	-1.3
Concentrated or Dried Milk	114.9	-2.8	-57.6	117.5	-1.0	-17.7	119.6	-2.2	-3.0	5.2	4.3	8.7
Sweet Condensed Milk	97.3	-8.2	-94.8	104.8	14.7	13.7	102.4	1.2	2.1	4.1	2.9	8.9
Powdered Milk	119.9	-8.7	-24.9	126.7	-9.8	-34.7	131.8	-5.7	-7.6	6.3	5.1	7.2
Evaporated Milk	132.6	25.9	136.6	115.3	5.6	0.8	117.7	3.5	6.3	3.9	4.3	13.0
Ice Cream and Other Edible Ice	116.8	5.6	-22.1	120.4	11.7	15.6	118.0	6.0	6.0	1.7	2.6	13.2
Ice Cream	116.8	5.6	-22.1	120.4	11.7	15.6	118.0	6.0	6.0	1.7	2.6	13.2
Yogurt and Drinking Yogurt	97.1	-11.0	-51.1	102.4	-4.9	30.7	98.8	-6.3	-2.6	-1.9	-0.4	-4.4
Drinking Yogurt	98.8	-12.4	-59.4	105.2	-5.2	36.7	100.9	-7.0	-2.3	-1.7	0.0	-3.4
Yogurt	87.8	-0.4	70.9	86.7	-3.1	-2.1	87.0	-1.4	-4.6	-3.3	-2.3	-10.3

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	Jul-23			Q2/23			7M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	%CAGR from			%from 7YeA
									2020	2019	2018	
Grain Mill Products	92.5	7.9	281.5	84.1	-15.0	8.8	84.6	-12.7	-3.4	-5.4	-2.0	-12.7
Grain Drink	92.5	7.9	281.5	84.1	-15.0	8.8	84.6	-12.7	-3.4	-5.4	-2.0	-12.7
Soy Milk	92.5	7.9	281.5	84.1	-15.0	8.8	84.6	-12.7	-3.4	-5.4	-2.0	-12.7
Starches and Starch Products	71.5	-4.5	5.7E+03	48.2	-32.7	-94.0	72.7	-25.0	-3.5	-4.6	-3.2	-21.1
Starch from Cassava	70.2	-4.5	1.0E+04	46.1	-34.5	-95.0	71.6	-25.9	-3.8	-4.8	-3.3	-22.1
Tapioca Flour	70.2	-4.5	1.0E+04	46.1	-34.5	-95.0	71.6	-25.9	-3.8	-4.8	-3.3	-22.1
Other Starches	102.5	-5.2	-91.8	99.5	-2.0	-5.2	100.5	-4.2	3.8	0.0	-1.0	1.1
Glucose Syrup	89.9	-5.0	-63.6	89.8	-1.4	-4.4	90.2	-2.8	4.6	-2.3	-3.8	-5.9
Sorbitol Syrup	130.9	-5.6	-98.9	121.7	-2.9	-6.6	123.9	-6.4	2.6	4.6	5.0	15.5
Bakery Products	102.8	2.8	123.6	94.8	-3.5	-18.3	98.0	-1.4	-0.1	-0.6	-0.3	-0.7
Bread, Cakes and Pastry	103.0	1.6	134.2	94.9	-3.1	-16.0	97.9	-1.2	-0.8	-0.8	-0.1	-1.2
Cakes	117.9	1.0	130.8	107.7	-4.9	-23.6	112.3	-4.4	0.5	0.4	2.2	5.2
Other Bakeries	89.5	2.3	138.4	83.3	-0.8	-5.7	84.7	3.1	-2.3	-2.2	-2.6	-7.9
Biscuits and Rusks	102.1	6.9	93.1	94.4	-5.0	-25.3	98.5	-2.2	2.3	-0.1	-1.0	0.7
Wafers	78.1	9.3	69.5	81.7	-6.1	-41.4	86.2	-1.9	-0.8	-1.3	-2.3	-6.7
Cookies	41.5	-21.9	69.6	41.6	2.9	-67.0	47.3	11.4	9.1	-14.6	-11.2	-29.3
Rusks/Crackers	115.9	11.4	143.0	100.4	-6.5	-14.7	104.3	-4.2	-0.6	-1.2	-1.3	-1.8
Other Snack Products	113.4	0.7	20.5	112.0	-1.8	-24.7	115.8	0.3	11.8	8.7	3.8	22.5
Sugar	57.9	15.4	-57.4	68.8	19.0	-99.7	159.5	11.9	9.7	-4.8	-4.6	2.5
Sugar from Sugarcane	0.0	-	-	0.6	-90.4	-100.0	182.2	8.5	15.8	-6.0	-4.9	7.5
Raw Sugar	0.0	-	-	0.6	-90.4	-100.0	182.2	8.5	15.8	-6.0	-4.9	7.5
White Sugar and Refined Sugar	102.1	15.4	-57.4	120.8	24.3	-78.1	142.1	15.5	4.8	-3.4	-4.4	-2.1
White Sugar	96.2	64.0	-88.8	126.6	43.2	-79.5	148.6	18.9	2.7	3.1	-2.5	2.3
Refined Sugar	125.7	2.5	-20.4	141.3	19.0	-18.8	142.4	17.9	6.1	-4.7	-4.3	-1.1
Molasses	4.4	29.8	-94.1	6.5	-60.2	-100.0	123.5	-4.2	4.9	-12.0	-9.3	-17.6
Macaroni, Noodles and Similar Products	123.1	-2.8	-51.7	125.4	-3.6	5.5	124.4	-1.6	1.8	3.2	3.9	12.6
Instant Farinaceous Products	123.1	-2.8	-51.7	125.4	-3.6	5.5	124.4	-1.6	1.8	3.2	3.9	12.6
Instant Noodle	123.1	-2.8	-51.7	125.4	-3.6	5.5	124.4	-1.6	1.8	3.2	3.9	12.6
Coffee, Tea and Herbal Tea	75.1	1.2	-19.4	77.8	7.4	-14.4	78.7	1.7	-2.8	-4.2	-4.6	-13.3
Coffee	75.1	1.2	-19.4	77.8	7.4	-14.4	78.7	1.7	-2.8	-4.2	-4.6	-13.3
Sauces and Condiments	107.3	14.1	14.3	101.2	3.5	2.9	101.7	1.3	2.7	0.1	-0.5	1.3
Table Sauces and Condiments	106.4	30.9	32.0	100.6	15.8	-29.8	105.4	2.6	7.9	0.0	-2.1	1.4
Soy Sauce	104.6	9.8	-58.0	102.8	10.4	18.7	101.2	2.3	-1.4	-1.8	-0.7	-1.5
Soy Sauce and Fermented Soybean	104.6	9.8	-58.0	102.8	10.4	18.7	101.2	2.3	-1.4	-1.8	-0.7	-1.5
Monosodium Glutamate	108.2	9.3	31.8	101.1	-2.0	18.1	100.3	0.5	1.7	0.5	0.2	1.8
Other food products	50.1	-4.2	-64.4	51.0	-8.4	25.9	49.7	-13.5	-9.5	-13.9	-12.2	-39.9
Ready to Cook and Perishable Ready Meal	50.1	-4.2	-64.4	51.0	-8.4	25.9	49.7	-13.5	-9.5	-13.9	-12.2	-39.9
Ready to Cook Meal Kits	50.1	-4.2	-64.4	51.0	-8.4	25.9	49.7	-13.5	-9.5	-13.9	-12.2	-39.9
Prepared Animal Feeds	105.5	-14.8	-13.5	105.6	-9.6	-25.6	109.1	-6.3	0.1	1.9	1.1	2.6
Prepared Feeds for Pets	102.6	-25.1	-32.0	104.5	-17.6	-40.3	110.4	-12.5	-0.7	2.6	1.6	1.4
Other Prepared Animal Feeds	110.1	6.8	24.6	107.4	6.2	7.5	107.0	6.1	1.3	0.8	0.2	4.6
Pig Feed	118.8	25.4	58.8	113.9	23.3	14.2	113.0	21.0	1.2	1.2	0.4	8.3
Chicken Feed	107.7	0.0	19.7	104.5	-3.2	-14.5	106.7	0.0	1.5	0.5	0.0	3.6
Fish Feed	85.7	-17.2	45.6	77.5	-18.8	4.5	78.3	-18.6	-2.7	-0.2	0.5	-10.9
Shrimp Feed	113.0	2.3	-37.1	126.7	23.7	220.2	111.0	9.9	4.3	2.0	1.3	9.7
Premix	89.1	-1.0	-64.3	92.1	0.5	24.4	89.6	-1.1	-5.3	-4.0	-4.9	-13.8
Beverages	90.3	0.3	-34.1	96.1	-2.2	-11.8	96.6	-4.5	-0.1	-2.4	-0.1	-4.3
Liquors	77.2	15.6	-26.9	82.0	-5.4	-56.4	89.4	-6.3	-3.2	-5.5	-0.9	-12.8
Distilled Spirits	80.9	21.1	138.8	78.8	-14.3	-62.0	88.3	-11.0	-4.8	-6.0	-1.6	-15.2
White Rum	80.9	21.1	138.8	78.8	-14.3	-62.0	88.3	-11.0	-4.8	-6.0	-1.6	-15.2
Blended Spirits	63.3	-5.1	-99.2	94.1	40.5	-30.4	93.5	15.0	3.6	-3.4	1.7	-2.9
Blended Spirits	63.3	-5.1	-99.2	94.1	40.5	-30.4	93.5	15.0	3.6	-3.4	1.7	-2.9
Malt Liquors and Malt	83.0	7.4	96.7	83.0	-6.1	-44.0	88.5	-6.9	3.4	-1.7	0.3	-3.9
Malt Liquors and Malt	83.0	7.4	96.7	83.0	-6.1	-44.0	88.5	-6.9	3.4	-1.7	0.3	-3.9
Beer	83.0	7.4	96.7	83.0	-6.1	-44.0	88.5	-6.9	3.4	-1.7	0.3	-3.9
Soda and Drinking Water	99.8	-6.6	-64.0	110.0	0.9	42.2	104.6	-2.5	-1.0	-1.7	0.0	-1.7
Bottled Water and Mineral Water	103.0	3.6	-25.7	107.8	1.9	39.3	103.4	2.3	2.6	0.3	0.1	4.0
Drinking Water	105.7	3.6	-16.2	110.1	1.5	40.0	105.6	2.1	2.7	0.5	0.4	4.8
Mineral Water	54.1	2.9	-98.1	66.7	14.8	18.4	63.7	9.9	0.6	-4.9	-6.3	-16.4
Soft Drinks and Sodas	111.3	-6.0	2.4	127.9	11.6	53.4	120.0	4.6	1.8	0.0	3.5	9.1
Soft Drinks	112.2	-6.2	10.8	129.3	11.2	56.5	121.0	4.5	1.8	0.0	3.6	9.4
Sodas	99.4	-2.3	-64.1	110.1	17.0	15.6	106.9	6.1	2.1	0.1	1.5	5.5
Coffee, Tea and Herb Infusion Beverage	98.9	10.1	-28.3	91.0	-9.3	-24.6	95.0	1.5	3.3	0.4	2.3	0.5
Tea	101.6	29.8	-49.1	93.6	9.7	10.1	93.8	16.0	7.7	2.4	4.6	6.9
Ready to Drink Coffee	95.8	-7.3	10.8	87.9	-25.4	-50.6	96.3	-11.1	-0.9	-1.6	0.0	-6.0
Energy Drink and Electrolyte Beverage	100.0	-15.3	-94.3	112.8	-7.4	54.7	106.0	-12.0	-5.2	-3.3	-2.0	-9.5
Energy Drink	102.9	-16.3	-92.3	113.7	-6.9	44.3	107.9	-11.6	-5.3	-3.0	-2.0	-9.0
Sport Drink or Electrolyte Drink	70.1	4.7	-99.9	102.9	-13.2	281.6	85.7	-16.2	-3.4	-7.0	-2.5	-15.7
Non Alcohol Beverage	39.1	19.5	1.0E+04	32.0	-14.9	-60.7	36.6	-2.9	-8.4	-14.5	-13.6	-44.2
Fruit Flavored Beverage	39.1	19.5	1.0E+04	32.0	-14.9	-60.7	36.6	-2.9	-8.4	-14.5	-13.6	-44.2

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jul-23			Q2/23			7M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	% CAGR from			%from 7YeA
									2020	2019	2018	
Tobacco Products	52.9	23.0	-48.2	49.7	-8.3	-29.4	52.1	-2.0	-6.4	-6.6	-6.1	-28.8
Paper Products	102.7	-5.0	-11.4	101.7	-5.9	3.9	101.4	-6.6	-1.8	-1.7	-1.4	-5.3
Pulp, Paper and Paperboard	105.3	-9.7	19.1	102.7	-8.9	10.2	102.0	-8.6	-3.4	-1.9	-1.6	-7.2
Pulp	113.5	-13.0	-32.4	116.9	3.3	56.7	111.1	-0.4	-3.9	-1.3	-0.8	-3.1
Paper and Paperboard	102.0	-8.1	55.4	96.9	-13.9	-6.3	98.3	-11.9	-3.2	-2.1	-2.0	-9.0
Paperboard	115.9	-3.1	126.0	99.0	-16.5	-3.0	101.8	-13.5	3.1	3.0	-0.8	-1.5
Kraft Paper	98.9	-9.4	41.3	96.4	-13.3	-7.1	97.5	-11.5	-4.5	-3.2	-2.2	-10.6
Corrugated Paper, Paperboard and Container of Paper	97.9	-6.5	-41.1	100.3	-9.2	0.4	99.9	-10.2	-2.0	-2.2	-1.6	-6.6
Corrugated Paper, Paperboard and Container of Paper	97.9	-6.5	-41.1	100.3	-9.2	0.4	99.9	-10.2	-2.0	-2.2	-1.6	-6.6
Corrugated Paper	101.8	-10.5	-64.5	107.9	-9.3	39.6	103.3	-12.1	-2.0	-1.9	-1.6	-6.5
Corrugated Paper Box	96.2	-4.4	-24.6	96.9	-9.2	-13.9	98.4	-9.3	-2.0	-2.3	-1.6	-6.6
Other Articles of Paper and Paperboard	108.7	8.4	23.8	103.2	9.4	0.9	103.8	6.6	2.1	-0.2	-0.6	1.6
Household and Personal Hygiene Paper Products	123.2	8.2	-11.4	116.4	12.4	-12.3	119.0	7.3	1.7	1.0	1.0	7.2
Sanitary Paper	106.6	1.4	55.1	98.1	3.7	-40.2	105.1	5.8	1.2	-0.2	-0.4	1.2
Sanitary Napkins	148.3	16.8	-50.5	144.2	23.1	35.8	140.2	9.0	2.1	2.5	2.8	15.0
Paper Stationery	95.9	8.6	82.4	91.5	6.2	18.9	90.5	5.9	2.6	-1.5	-2.3	-4.2
Printing and Writing Papers	95.9	8.6	82.4	91.5	6.2	18.9	90.5	5.9	2.6	-1.5	-2.3	-4.2
Non-Agricultural Industry	90.1	-5.3	-20.3	88.7	-6.0	-26.5	92.0	-5.3	2.0	-2.7	-2.6	-6.3
Textiles	54.2	-23.0	-30.5	54.7	-18.8	-22.3	56.2	-20.8	-7.6	-12.5	-10.8	-35.0
Yarn and Fibers	78.8	-22.3	-14.4	78.3	-15.5	-0.5	78.4	-16.7	-2.2	-6.9	-7.5	-20.1
Natural Fiber Spinning	48.9	-34.3	-21.3	49.2	-34.0	-13.5	49.9	-34.7	-6.8	-13.6	-12.8	-41.0
Pure Cotton Yarn	47.0	-36.2	-29.5	47.6	-35.6	-30.9	49.5	-34.2	-3.4	-10.7	-10.6	-37.5
Cotton Blended Yarn	54.1	-29.3	3.1	53.6	-29.4	60.8	51.1	-36.1	-14.2	-19.7	-17.6	-48.8
Spinning of Man-Made Fibres	88.6	-19.7	-13.1	87.7	-10.9	2.1	87.6	-12.2	-1.2	-5.3	-6.2	-14.5
Woven Fabrics	38.0	-24.0	-47.6	39.1	-22.9	-42.8	41.5	-25.5	-13.0	-17.6	-14.1	-47.3
Natural Fiber Weaving	23.4	-30.5	-70.2	26.0	-32.5	-42.9	27.3	-35.4	-23.7	-25.2	-19.6	-63.4
Cotton Woven Fabric	23.4	-30.5	-70.2	26.0	-32.5	-42.9	27.3	-35.4	-23.7	-25.2	-19.6	-63.4
Weaving of Man-Made Fibers	57.2	-21.7	-31.4	56.8	-17.6	-39.1	60.0	-20.7	-3.3	-10.4	-9.1	-29.4
Textile (Polyester Filament)	48.7	-11.8	37.2	46.1	-13.1	-17.3	47.4	-16.6	-0.9	-13.1	-11.7	-36.1
Textile (Polyester Texturised Yarn))	59.2	-35.0	-61.4	63.9	-30.2	-74.6	74.4	-27.9	-1.0	-9.5	-7.9	-24.7
Other Textiles	70.1	-16.4	-47.1	67.8	-4.6	35.5	66.0	-15.1	-8.5	-7.6	-6.9	-25.3
Weaving of Other Fibers	37.4	-7.6	-21.6	36.7	-5.1	-65.5	41.6	0.5	-9.1	-18.4	-15.7	-43.5
Towels	37.4	-7.6	-21.6	36.7	-5.1	-65.5	41.6	0.5	-9.1	-18.4	-15.7	-43.5
Apparel	46.2	-34.9	-74.7	49.5	-28.8	-35.2	51.5	-29.1	-15.3	-15.1	-11.3	-41.8
Wearing Apparel except Fur	47.3	-35.7	-75.9	50.9	-29.3	-35.7	53.0	-29.6	-15.0	-14.8	-10.6	-40.7
Outerwear	62.7	-25.1	-44.7	66.8	-18.3	-28.3	68.7	-20.4	-10.9	-10.4	-8.4	-28.9
Men and Boys Outerwear Woven Fabrics	65.8	-24.8	-45.4	69.5	-19.9	-31.0	71.9	-21.8	-10.5	-9.0	-7.7	-27.2
Women and Girls Outerwear Woven Fabrics	34.9	-30.4	-30.6	42.7	14.2	31.3	40.4	11.2	-15.3	-23.8	-16.5	-48.4
Underwear and Nightgown	27.4	-54.7	-97.2	30.5	-48.8	-52.0	32.6	-46.5	-23.4	-23.0	-15.3	-59.2
Women and Girls Underwear Woven Fabrics	38.2	-30.2	-84.8	38.9	-41.6	-57.0	42.7	-30.4	-14.5	-13.9	-10.6	-44.4
Men and Boys Other Woven Fabrics	12.6	-81.5	-100.0	19.0	-61.9	-33.6	19.0	-68.7	-37.8	-36.0	-24.0	-77.5
Knitted and Crocheted Apparel	29.6	-1.7	-13.1	27.1	-11.1	-18.6	28.0	-8.6	-21.3	-22.0	-24.3	-62.2
Knitted and Crocheted Apparel	6.9	-71.8	935.8	6.7	-70.6	-85.8	8.5	-69.7	-39.1	-36.8	-38.3	-87.2
Men and Boys Outerwear Knitting Fabrics	8.5	-58.4	1.3E+07	9.0	-54.0	-96.8	14.2	-41.9	-31.6	-33.2	-31.8	-78.7
Women and Girls Outerwear Knitting Fabrics	6.0	-77.2	-82.3	5.4	-77.6	4.9	5.5	-81.6	-45.5	-40.4	-43.3	-91.7
Knitted and Crocheted Socks, Stockings and Underwears	36.2	13.8	-23.1	32.9	0.8	-7.3	33.7	7.1	-18.9	-20.0	-22.2	-56.0
Women and Girls Underwear Knitting Fabrics	36.2	13.8	-23.1	32.9	0.8	-7.3	33.7	7.1	-18.9	-20.0	-22.2	-56.0
Leather, Bag and Shoes	78.5	-17.6	15.3	76.2	-13.7	-51.6	83.0	-5.3	5.0	-4.2	-4.7	-9.0
Tanning and Dressing of Leather	95.5	-35.0	548.2	92.5	-36.1	-60.3	103.2	-23.8	4.5	-6.5	-6.1	-13.9
Tanning and Dressing of Leather	95.5	-35.0	548.2	92.5	-36.1	-60.3	103.2	-23.8	4.5	-6.5	-6.1	-13.9
Cow Finished Leather	95.5	-35.0	548.2	92.5	-36.1	-60.3	103.2	-23.8	4.5	-6.5	-6.1	-13.9
Luggages and Handbags	75.5	10.2	167.7	69.6	16.2	-46.7	75.5	20.1	10.0	0.1	-2.4	3.2
Bag Products	75.5	10.2	167.7	69.6	16.2	-46.7	75.5	20.1	10.0	0.1	-2.4	3.2
Luggages	75.2	5.1	1.1E+03	61.8	7.7	-63.8	71.4	12.3	9.1	-0.2	-3.3	-0.5
Handbags	76.7	37.3	-97.8	102.5	45.6	76.4	93.0	54.6	13.1	1.3	0.9	17.4
Footwears	73.4	-17.0	-65.0	73.0	-9.1	-48.9	78.8	-3.1	3.2	-4.9	-5.0	-11.6
Leather Footwears	75.6	-13.0	-54.0	69.9	-7.3	-57.2	77.8	2.3	3.7	-3.5	-4.6	-9.5
Men Footwears	24.0	-43.0	-98.0	23.0	-23.9	-87.9	30.0	4.4	6.3	-14.8	-17.1	-50.0
Women Footwears	82.1	-11.2	-47.5	75.8	-6.6	-54.6	83.8	2.2	3.6	-2.8	-3.7	-6.1
Sport Footwears	39.5	-34.9	-93.8	51.1	-11.3	-50.2	53.6	-7.1	-2.2	-14.2	-11.1	-33.1
Sport Footwears	35.8	-41.7	-97.2	48.9	-15.5	-38.0	49.6	-12.9	-4.9	-15.7	-12.5	-37.2
Sneakers	65.6	19.5	149.2	66.7	19.3	-81.3	81.4	30.3	14.5	-5.3	-3.6	-6.5
Other Footwear	91.2	-22.0	-73.7	103.2	-12.8	-11.4	102.9	-15.5	4.0	-4.2	-3.0	-5.6
Plastic Footwear	91.2	-22.0	-73.7	103.2	-12.8	-11.4	102.9	-15.5	4.0	-4.2	-3.0	-5.6
Petroleum Products	112.3	5.0	34.4	108.9	0.5	-9.6	110.6	4.0	3.9	0.5	0.2	8.3
Refined Petroleum Products	112.3	5.0	34.4	108.9	0.5	-9.6	110.6	4.0	3.9	0.5	0.2	8.3
Products Derived from Petroleum Refinery	107.7	6.1	46.7	104.3	-1.6	-15.1	106.6	2.7	3.3	-0.1	-0.4	5.7
Unleaded 91 Petrol	108.5	7.9	320.4	104.6	-9.8	12.2	103.9	4.6	7.9	6.5	0.5	10.7
Unleaded 95 Petrol	139.8	9.7	165.7	113.2	-13.6	-64.4	131.3	-4.0	3.0	2.4	5.6	18.0
Diesel Oil High Speed	110.3	-0.7	0.7	111.5	-3.5	-12.4	112.9	-1.6	2.5	1.7	0.8	8.2

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jul-23			Q2/23			7M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Aircraft Fuel	86.0	63.8	104.9	78.7	28.4	-20.0	81.7	54.6	12.1	-7.4	-6.4	1.6
Kerosene	110.3	10.5	-55.5	114.6	-0.3	-2.0	114.3	3.1	5.1	-0.9	-0.5	9.4
Number 1 Fuel Oil	147.2	-28.1	-96.6	164.5	-3.9	-62.7	181.8	11.0	-20.5	15.3	14.0	-6.6
Number 2 Fuel Oil	145.9	-4.2	242.0	141.3	2.8	-31.8	148.0	-7.0	18.7	26.1	16.9	58.1
Number 3 Fuel Oil	212.9	-5.7	1.6E+03	159.1	-35.1	5.6	165.9	-31.8	11.5	-4.5	-9.2	-6.9
Number 4 Fuel Oil	12.5	10.3	-100.0	21.7	94.2	9.1E+03	14.1	20.0	26.6	-38.0	-31.0	-74.9
Number 5 Fuel Oil	81.1	-12.6	1.1E+03	74.7	-13.0	27.7	73.7	-11.8	3.8	-9.2	-7.2	-18.0
Liquefied Petroleum Gas (LPG)	99.7	30.1	132.5	85.5	7.2	-13.9	88.9	9.9	1.9	-2.5	-3.0	-4.6
Asphalt	107.5	5.3	-73.3	118.9	15.3	-12.3	119.0	13.3	8.7	5.0	4.5	19.7
Naphtha	170.2	15.8	1.4E+03	152.3	10.4	33.2	150.3	9.1	-3.6	-3.9	-0.3	2.6
Motor Oil	83.4	-3.2	-60.2	79.7	-24.4	-18.0	82.0	-12.8	5.6	-3.2	-3.6	-12.1
Industrial Lubricants	98.5	-11.7	218.9	86.8	-23.0	-43.2	94.1	-14.5	8.9	-0.5	-2.7	-3.9
Biofuel	146.9	-0.4	-12.3	143.7	13.4	29.2	140.3	12.3	7.5	4.6	4.6	26.5
Gasohol 91	88.9	9.9	434.9	75.7	-0.9	-10.6	78.5	2.6	-3.4	-5.0	-4.4	-12.8
Gasohol 95	239.1	-5.6	-66.2	251.8	21.8	56.0	238.6	18.1	15.7	12.4	12.2	65.4
Other Refined Petroleum Products	99.9	0.6	-0.3	98.1	-2.6	-20.0	100.8	-1.1	-0.8	-1.7	-1.7	-3.6
Lubricant Oil	99.9	0.6	-0.3	98.1	-2.6	-20.0	100.8	-1.1	-0.8	-1.7	-1.7	-3.6
Chemical Products	103.6	-3.0	62.5	98.0	-4.5	30.3	96.1	-7.3	-2.0	-2.4	-2.5	-8.2
Basic Chemicals	116.7	-8.0	-8.6	115.2	-7.7	-13.7	117.2	-3.8	2.1	0.3	1.3	4.2
Basic Inorganic Chemicals	122.6	-2.8	172.6	119.2	-6.3	6.1	119.0	-4.9	4.0	2.2	1.5	5.9
Caustic Soda	129.5	-2.1	156.5	124.5	-5.8	0.4	125.2	-3.9	5.3	3.0	2.3	9.0
Chlorine	120.4	-2.9	193.7	117.1	-4.3	25.2	114.8	-4.9	2.7	2.6	0.8	4.3
Hydrochloric Acid	92.6	-7.3	234.6	97.3	-14.4	-3.8	97.0	-10.5	-0.2	-3.3	-1.3	-7.7
Ethanol and Ester	102.7	-20.1	-93.5	105.5	-11.3	-47.9	113.1	-1.0	-2.2	-3.7	0.8	0.1
Ethanol	102.7	-20.1	-93.5	105.5	-11.3	-47.9	113.1	-1.0	-2.2	-3.7	0.8	0.1
Fertilizers and Nitrogen Compounds	98.0	-8.8	364.1	74.6	-30.7	1.2E+03	62.9	-29.1	-13.6	-8.0	-11.9	-36.9
Chemical Fertilizer	98.0	-8.8	364.1	74.6	-30.7	1.2E+03	62.9	-29.1	-13.6	-8.0	-11.9	-36.9
Plastic Polymers	109.3	-2.2	81.9	104.8	1.1	41.3	101.7	-7.2	-1.4	-1.8	-1.7	-5.8
Plastic Pellets and Plastic in Primary Forms	109.3	-2.2	81.9	104.8	1.1	41.3	101.7	-7.2	-1.4	-1.8	-1.7	-5.8
Ethylene	116.3	1.6	148.7	106.4	3.5	75.6	101.8	-7.6	-0.6	-2.1	-1.8	-6.0
Propylene	103.0	-8.3	77.0	98.7	-8.2	70.8	94.0	-16.1	-4.7	-4.3	-3.1	-13.6
Benzene	82.1	-21.0	-89.1	105.1	3.6	22.9	99.6	-7.9	-3.8	-2.5	-3.5	-9.4
Toluene	72.2	-16.8	-98.1	96.2	-11.0	153.3	84.2	-23.8	-8.5	-2.6	-2.2	-20.8
Pvc Resin	112.6	11.0	169.9	103.3	-5.9	-26.4	108.2	-0.3	0.1	-0.4	1.1	1.8
Polyethylene Resin (PE)	116.0	-1.9	36.7	112.7	8.8	34.8	109.7	-1.8	0.0	-0.5	0.1	0.4
Polypropylene Resin (PP)	112.2	-2.1	215.1	103.9	-0.2	45.2	101.1	-7.9	-1.5	-2.8	-2.3	-6.5
Polystyrene Resin (PS)	101.3	6.7	1.1E+03	87.7	-22.2	-51.3	97.0	-15.7	-3.9	-3.4	-2.8	-11.0
Expandable Polystyrene (EPS)	41.2	-18.8	-92.4	46.2	-13.1	151.0	41.4	-26.6	-25.1	-20.3	-16.7	-56.3
ABS Resin	50.7	-26.2	-65.1	57.8	-29.8	89.9	53.1	-39.8	-13.0	-8.1	-11.5	-42.0
SAN Resin	68.2	-13.9	-99.3	92.3	-8.6	283.7	77.6	-25.4	-10.0	-6.2	-9.8	-30.3
PET	114.0	-1.8	67.1	110.5	-0.9	29.5	108.1	-4.7	1.4	0.7	1.5	4.6
Paints, Vanishes & Similar Coatings, Printing Ink & Mastics	87.3	2.4	-5.4	84.4	-5.8	-24.8	87.5	-2.1	-0.8	-3.7	-2.9	-9.6
Paints, Vanishes and Similar Coatings	87.3	2.4	-5.4	84.4	-5.8	-24.8	87.5	-2.1	-0.8	-3.7	-2.9	-9.6
Oil Paint	59.7	-2.8	-77.4	60.1	-2.9	-34.1	62.9	-0.4	-9.2	-9.1	-8.1	-29.0
Emulsion Paints	105.6	17.0	321.9	96.3	4.6	-15.9	99.4	8.8	0.5	-0.5	1.1	3.1
Industrial Paints	83.2	-6.4	-59.0	83.7	-13.0	-28.9	86.8	-9.3	0.4	-4.7	-4.1	-12.6
Cleaning Preparations	88.8	-3.5	-4.1	88.0	-3.5	-32.0	91.9	-2.7	-2.8	-2.8	-2.2	-7.6
Soap and Detergents, Cleaning and Polishing	85.2	-3.9	49.0	88.1	-1.5	-42.8	93.3	-2.0	-1.6	-1.9	-1.7	-6.4
Laundry Detergent	74.8	-8.5	-20.5	83.0	14.0	-45.1	87.6	2.9	-0.9	-1.2	-1.6	-6.3
Dish-Washing Liquid	135.5	5.8	537.6	127.8	-8.1	-20.5	132.2	0.2	-3.0	-2.5	1.0	4.2
Cleaning Agents	110.4	-9.0	281.6	102.1	-33.8	-35.6	108.4	-21.9	-0.7	-1.0	-0.6	-4.2
Textile Softener	78.0	8.8	61.3	74.7	-11.3	-54.8	82.2	-4.0	-3.4	-4.3	-4.8	-16.8
Perfumes, Cosmetics and Toilet Products	90.4	-3.4	-19.0	88.0	-4.3	-26.8	91.3	-3.0	-3.3	-3.2	-2.4	-8.1
Soap and Skincare	84.5	-2.3	-49.7	86.5	-0.8	-17.3	88.0	1.2	-2.7	-3.2	-2.1	-6.8
Shampoo	100.8	-0.2	82.6	93.0	-2.2	-18.1	96.2	-3.1	-3.9	-2.8	-2.6	-7.8
Talcum Powder	70.9	-22.1	-89.7	73.1	-25.0	-73.2	85.0	-16.9	-2.7	-4.8	-2.6	-14.5
Man-Made Fibers	108.3	1.4	127.1	102.2	1.3	59.4	98.3	-1.7	1.8	-1.1	-1.8	-2.5
Man-Made Fibers	108.3	1.4	127.1	102.2	1.3	59.4	98.3	-1.7	1.8	-1.1	-1.8	-2.5
Polyester Fibres	109.5	5.7	120.6	103.1	5.7	13.8	102.6	5.6	1.5	-0.1	-1.4	1.0
Other Man-Made Fibres	106.4	-5.1	138.3	100.8	-5.3	197.0	91.3	-12.5	2.4	-2.8	-2.5	-8.3
Medicinal and Pharmaceutical Products	118.1	5.9	5.1	110.5	-3.3	-35.2	117.0	3.7	1.5	0.0	0.4	8.4
Pharmaceuticals, Medical Chemical and Botanical Products	118.1	5.9	5.1	110.5	-3.3	-35.2	117.0	3.7	1.5	0.0	0.4	8.4
Pharmaceuticals, Medical Chemical and Botanical Products	118.1	5.9	5.1	110.5	-3.3	-35.2	117.0	3.7	1.5	0.0	0.4	8.4
Tablets	151.6	2.6	-41.6	150.0	0.8	-30.3	156.3	6.6	5.7	7.1	5.9	32.0
Liquid Medicine	101.1	3.5	3.6E+03	82.1	-22.2	-63.8	95.0	-3.9	-3.5	-2.3	-2.6	-7.3
Capsules	125.1	-3.2	7.5	126.8	6.8	46.0	121.7	3.0	-1.4	0.5	1.0	6.0
Injections	52.0	5.8	-71.2	51.6	-2.4	-25.7	53.3	-0.3	-12.5	-19.7	-15.4	-41.8
Topical Medicines	107.2	23.8	-67.4	114.7	20.3	-15.0	115.7	25.4	7.0	0.1	-0.5	13.2
Powders	117.9	29.1	-21.0	76.3	-18.8	-68.2	93.0	-10.9	1.1	-5.9	-1.2	-7.0

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jul-23			Q2/23			7M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Rubber and Plastic Products	89.4	-7.9	43.0	84.9	-9.6	-39.2	90.4	-7.2	0.6	-2.7	-2.9	-8.3
Rubber Tyres	104.3	-2.7	84.2	100.7	-6.9	-21.2	103.8	-5.3	8.4	-1.4	-1.1	0.5
Tyres and Inner Tubes	104.3	-3.6	82.8	101.0	-7.6	-22.2	104.3	-5.7	8.4	-1.2	-0.9	0.7
Passenger Car Tyres	104.8	4.2	252.1	101.5	-1.2	-19.5	104.4	1.2	10.0	-0.4	-0.9	4.1
Pickup Truck Tyres	127.1	1.6	11.8	119.2	-4.3	-10.0	121.7	-3.2	8.7	1.4	1.7	9.7
Truck and Bus Tyres	108.5	-14.4	-2.3	107.3	-15.1	-21.5	110.3	-13.4	10.4	-2.8	-0.6	0.1
Motorcycle Tyres	87.1	-0.9	-34.7	82.5	-5.1	-6.0	83.7	-7.5	3.5	-1.7	-1.9	-9.3
Bicycle Tyres	37.2	-72.3	-95.3	49.6	-63.1	-88.3	63.0	-57.2	-15.8	-12.7	-11.3	-48.5
Tractor Tyres	118.0	-24.0	362.0	106.7	-27.6	-58.1	119.4	-18.2	4.4	1.6	-2.1	0.7
Other Tyres	98.9	1.7	-8.3	94.9	-4.1	-68.2	109.0	2.2	8.5	0.6	-1.0	3.8
Truck and Bus Inner Tubes	31.0	-52.1	44.9	29.6	-52.8	9.2	29.5	-55.7	-23.3	-25.8	-22.0	-66.3
Motorcycle Inner Tubes	86.8	0.5	-71.3	84.7	-9.5	26.6	83.0	-11.4	-5.3	-6.5	-4.7	-18.6
Bicycle Inner Tubes	40.9	-50.6	-55.3	37.6	-66.2	-63.5	42.7	-62.7	-19.7	-16.8	-15.7	-59.3
Retreading and Rebuilding of Rubber Tyres	104.2	26.2	123.8	91.7	19.0	16.1	92.0	8.7	7.6	-5.7	-4.3	-6.2
Buffer Rubbers	39.8	-18.1	-87.4	39.3	-32.4	206.5	35.3	-33.7	-13.8	-16.2	-13.5	-52.1
Retreading Tyres	130.6	35.4	238.5	113.1	33.4	2.9	115.3	18.2	12.2	-3.9	-2.6	6.6
Other Rubber Products	87.5	-14.0	120.2	80.5	-13.5	-58.2	89.9	-8.7	1.0	-2.4	-3.6	-8.6
Rubber Sheets and Rubber Bars	77.7	-10.1	43.6	75.9	-6.1	-43.0	81.1	-4.8	2.1	-3.6	-5.2	-12.5
Sheet Rubbers	41.8	-36.3	421.2	33.5	-35.7	-81.5	42.3	-31.6	-7.2	-14.1	-17.5	-49.1
Block Rubbers	87.9	-4.9	22.1	87.9	-1.2	-34.3	92.1	0.3	3.6	-1.7	-2.5	-3.6
Latex	92.6	-18.7	262.5	57.1	-42.3	-94.4	87.9	-24.7	-9.2	-7.4	-7.5	-24.1
Concentrated Latex	92.6	-18.7	262.5	57.1	-42.3	-94.4	87.9	-24.7	-9.2	-7.4	-7.5	-24.1
Hygienic or Pharmaceutical Articles Made of Rubbers	123.0	-1.2	282.0	119.2	-17.4	-47.7	128.7	-11.9	-2.8	2.2	2.5	5.5
Rubber Gloves	123.0	-1.2	282.0	119.2	-17.4	-47.7	128.7	-11.9	-2.8	2.2	2.5	5.5
Other Rubber Products	104.2	-24.4	309.2	95.3	-15.0	-57.7	106.3	-7.3	7.1	2.1	1.4	7.8
Rubber Band	104.2	-24.4	309.2	95.3	-15.0	-57.7	106.3	-7.3	7.1	2.1	1.4	7.8
Plastic Packages	83.9	-7.4	6.7	80.8	-10.5	-15.5	82.7	-10.9	-5.6	-5.5	-4.4	-16.8
Plastic Packages	83.9	-7.4	6.7	80.8	-10.5	-15.5	82.7	-10.9	-5.6	-5.5	-4.4	-16.8
Plastic Sacks	62.2	-1.8	-4.9	61.5	-13.4	-30.7	64.1	-11.6	-9.4	-10.3	-8.3	-30.3
Plastic Bags	93.7	-10.8	14.8	88.0	-12.4	-5.2	89.3	-11.6	-4.4	-2.6	-2.2	-11.1
Other Plastic Packages	81.7	-4.3	0.4	80.5	-7.0	-21.9	82.9	-9.8	-5.6	-7.1	-5.4	-18.2
Semi-Finished and Finished Plastic Products	85.6	4.5	-47.8	83.0	-2.8	-35.2	87.5	-0.6	-1.2	-0.8	-0.5	-5.6
Semi-Finished and Finished Plastic Products	85.6	4.5	-47.8	83.0	-2.8	-35.2	87.5	-0.6	-1.2	-0.8	-0.5	-5.6
Plastic Film	78.9	-17.2	-41.4	77.1	-19.1	-36.5	81.4	-12.2	1.0	-4.6	-4.1	-15.1
Plastic Sheets	68.6	-0.6	-88.9	73.5	-12.9	-7.5	73.5	-10.3	-1.8	-5.2	-5.3	-18.7
Plastic Pipes and Couplings	96.3	24.5	-24.9	90.5	14.6	-40.6	96.7	11.2	-2.3	3.4	3.8	6.0
Other Plastic Products	82.7	-0.9	-50.8	86.3	4.4	5.3	85.3	4.4	5.2	-0.8	-3.2	-2.6
Plastic Table Ware, Kitchen Utensiles and Bathroom	82.7	-0.9	-50.8	86.3	4.4	5.3	85.3	4.4	5.2	-0.8	-3.2	-2.6
Non-Metallic Mineral Products	97.1	-2.6	7.8	93.6	-4.6	-23.3	96.8	-2.3	-0.2	-1.2	-1.0	-2.8
Glass and Glass Products	105.9	-3.2	49.3	102.2	-2.8	-12.7	104.2	-3.0	3.0	-0.8	-0.9	0.9
Glass and Flat Glass	100.7	-4.6	60.8	90.5	-7.7	-26.5	95.0	-6.9	6.8	-2.8	-2.7	-3.6
Safety Auto Glass	91.5	-6.8	12.3	85.0	0.2	-44.0	91.6	-2.1	13.6	-3.2	-3.4	-3.2
Flat Glass	107.6	-3.2	103.0	94.5	-12.3	-10.8	97.6	-9.9	2.9	-2.6	-2.1	-3.9
Glass Containers, Packagings and Tableware	110.7	-1.9	40.2	113.1	1.1	-0.3	112.8	0.3	0.3	1.0	0.6	4.7
Drinking Glasses and Glass Tableware	84.5	46.2	-61.9	97.1	38.0	-9.0	96.3	20.9	2.2	-1.5	-1.4	1.3
Glass Bottles	115.1	-5.7	66.8	115.8	-2.6	1.1	115.6	-2.1	0.0	1.4	0.9	5.3
Clay Building Materials	78.6	-17.0	-30.1	78.3	-12.3	-0.7	78.4	-13.9	-1.7	-6.1	-4.2	-18.4
Flooring and Ceramic Tiles	82.8	-12.1	-11.5	82.2	-7.8	4.7	81.9	-8.0	0.6	-4.1	-2.5	-13.3
Floor/Wall Tiles	82.8	-12.1	-11.5	82.2	-7.8	4.7	81.9	-8.0	0.6	-4.1	-2.5	-13.3
Ceramic Sanitary Fixtures	71.8	-24.7	-54.4	72.1	-19.6	-9.8	72.8	-22.8	-5.3	-9.3	-7.0	-26.3
Squatting Toilet Seats	69.5	-29.6	-85.1	82.0	-2.0	34.8	77.7	-18.1	1.7	-4.9	0.1	-14.0
Toilet Seats	66.2	-24.2	-59.4	66.5	-20.7	-15.4	67.6	-24.5	-7.8	-11.9	-8.4	-31.9
Urinals	53.5	-50.7	-2.1	50.9	-47.3	-35.8	53.8	-42.9	-18.2	-16.3	-13.6	-45.6
Wash Basins	90.0	-25.6	-58.5	92.7	-11.2	-12.5	93.6	-13.4	0.9	-1.6	-3.3	-7.8
Bathbubs	118.7	2.3	195.8	99.7	-30.0	266.3	90.5	-32.3	22.9	3.0	0.1	2.4
Soap/Toilet Paper Holder	35.9	15.0	1.0E+03	31.6	-15.8	-49.1	34.7	-16.3	-8.8	-15.6	-15.1	-50.7
Other Porcelain and Ceramic Products	68.5	-19.0	60.9	72.6	-3.5	-13.9	73.2	-6.6	7.8	-1.9	-4.9	-7.2
Ceramic Tableware	68.5	-19.0	60.9	72.6	-3.5	-13.9	73.2	-6.6	7.8	-1.9	-4.9	-7.2
Ceramic Tableware	68.5	-19.0	60.9	72.6	-3.5	-13.9	73.2	-6.6	7.8	-1.9	-4.9	-7.2
Cement, Lime and Plaster	93.7	0.5	65.9	89.1	-6.5	-17.9	91.7	-4.0	-2.2	-2.0	-1.3	-7.4
Cement	93.7	0.5	65.9	89.1	-6.5	-17.9	91.7	-4.0	-2.2	-2.0	-1.3	-7.4
Portland Cement	80.0	-7.7	158.6	73.1	-11.0	-19.9	75.9	-9.6	-5.2	-5.9	-4.5	-19.5
Mixed Cement	171.7	40.2	108.8	159.0	18.0	-17.1	164.1	18.8	4.4	7.5	7.3	31.8
Various Types of Cement	144.3	12.4	137.5	126.6	6.6	-12.0	130.9	7.7	13.3	10.6	11.0	40.3
Clinkers	82.8	-7.3	-23.3	85.3	-13.6	-16.8	86.7	-9.2	-3.6	-2.6	-2.3	-11.6
Concrete, Cement and Plaster Products	103.1	0.9	-5.4	98.4	-3.2	-30.1	103.0	0.6	-0.5	-0.2	-0.1	0.9
Cement for use in Construction	99.7	1.6	9.1	97.1	-4.5	-27.9	101.0	-0.3	1.9	-1.0	-0.4	0.7
Concrete Piles	98.4	6.7	51.8	94.9	-6.5	-24.8	98.4	-0.8	1.0	-1.9	-2.0	-2.7
Concrete Floor Planks	106.0	-5.0	-31.7	102.9	-2.6	-34.4	108.2	1.6	3.3	0.9	2.6	8.2
Bricks	85.6	-5.0	-39.4	92.1	-6.4	11.7	90.1	-7.6	-4.1	-5.3	-3.8	-14.1

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jul-23			Q2/23			7M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Cement Pipes	97.3	-2.1	-14.0	96.7	0.1	-32.6	101.1	-0.2	3.9	0.1	1.5	4.5
Ready-Mixed Concrete	107.8	1.0	-12.2	100.5	-1.7	-31.9	105.8	1.7	-2.7	0.7	0.4	1.7
Ready-Mixed Concrete	107.8	1.0	-12.2	100.5	-1.7	-31.9	105.8	1.7	-2.7	0.7	0.4	1.7
Fiber Cement	61.9	-25.2	-91.5	75.8	-10.3	-37.7	77.9	-7.4	0.0	-7.3	-6.3	-19.4
Double Roman Asbestoscement Roof Tile	34.8	-45.1	-99.0	53.2	-21.5	-57.0	56.0	-16.8	-5.5	-13.3	-11.8	-37.0
Roof Tile	175.3	7.3	-25.2	170.4	10.2	6.9	169.9	9.5	10.5	6.0	7.0	31.4
Other Non-Metallic Mineral Products	76.1	-21.1	-97.6	98.5	2.8	13.6	94.0	-7.2	1.0	1.2	2.1	-0.4
Other Non-Metallic Mineral Products	76.1	-21.1	-97.6	98.5	2.8	13.6	94.0	-7.2	1.0	1.2	2.1	-0.4
Asphalt	76.1	-21.1	-97.6	98.5	2.8	13.6	94.0	-7.2	1.0	1.2	2.1	-0.4
Basic Metals	84.9	7.1	102.4	76.9	-21.0	-45.7	83.5	-12.3	-1.7	-4.5	-5.2	-16.6
Basic Iron and Steel	84.9	7.1	102.4	76.9	-21.0	-45.7	83.5	-12.3	-1.7	-4.5	-5.2	-16.6
Iron and Steel Sheets	83.8	10.6	-41.3	79.9	-22.6	-29.7	83.6	-15.2	1.3	-3.9	-6.2	-17.2
Hot-Rolled Sheets	83.1	68.0	233.5	62.3	-40.9	-71.9	75.2	-20.0	-4.5	-5.0	-9.4	-24.3
Cold-Rolled Sheets	58.9	-10.0	-90.1	69.8	-22.8	-11.3	69.1	-21.3	1.5	-8.0	-8.3	-28.2
Galvanized Steel Sheets	114.7	-7.8	-70.2	122.8	0.6	62.9	115.6	-3.6	7.2	-2.0	-1.7	-0.3
Tin Plate	66.2	-29.6	-41.9	71.1	-21.1	-30.7	73.3	-28.3	12.5	11.4	-3.3	-12.7
Chrome Plated Sheets	82.0	-7.8	-87.5	76.2	2.2	-34.1	80.6	-3.1	6.8	4.5	1.8	-2.8
Iron and Steel Tubes, Pipes and Hollow Profiles	95.0	30.2	3.4E+03	82.2	-4.8	-65.2	94.7	9.8	-2.5	-3.0	-3.1	-5.6
Steel Pipes	95.0	30.2	3.4E+03	82.2	-4.8	-65.2	94.7	9.8	-2.5	-3.0	-3.1	-5.6
Other Basic Iron and Steel	82.3	-4.0	213.0	71.4	-24.7	-51.7	79.0	-16.5	-4.7	-5.9	-4.7	-20.1
Round Bars	48.0	73.6	110.2	36.4	-37.4	-79.2	45.6	-24.9	-18.1	-18.6	-12.8	-47.1
Deformed Bars	79.4	2.6	11.2	68.1	-12.7	-44.1	74.3	-0.6	-1.4	-2.8	-1.6	-11.5
Wire Rods	126.8	-31.6	3.9E+03	98.9	-39.1	-57.2	112.9	-34.7	-10.3	-5.7	-4.8	-23.8
Steel Wires	66.5	-19.2	-79.2	76.4	-16.7	-15.2	76.4	-16.6	-2.3	-5.4	-5.0	-19.7
Reinforcing Bar	104.3	-1.0	-26.1	98.9	-15.9	-26.7	103.1	-9.6	1.0	-3.2	-2.8	-7.9
Hot-Rolled Structural Steel	82.0	10.6	4.4E+03	62.9	-36.9	-64.7	73.6	-24.6	-3.2	-7.4	-7.3	-26.0
Cold-Formed Structural Steel	65.5	3.3	3.8	67.2	-11.4	-71.1	77.4	-5.9	-8.6	-6.8	-4.2	-20.7
Fabricated Metal Products	70.0	-19.7	-81.6	76.4	-12.3	5.2	75.0	-16.8	-3.0	-5.1	-5.7	-19.9
Pails, Cans, Drums and Similar Containers of Metal	69.1	-18.4	-68.8	70.9	-21.7	-17.7	72.2	-19.5	-6.6	-5.3	-6.9	-23.8
Pails, Cans and Other Containers of Metal	69.1	-18.4	-68.8	70.9	-21.7	-17.7	72.2	-19.5	-6.6	-5.3	-6.9	-23.8
Metallic Cans	69.1	-18.4	-68.8	70.9	-21.7	-17.7	72.2	-19.5	-6.6	-5.3	-6.9	-23.8
Wire Products, Chain, Springs and Screw	77.8	-18.6	-90.8	91.0	-1.0	22.8	87.1	-10.7	2.2	-3.1	-3.4	-10.2
Wire, Cable and Wire Products	68.7	-21.0	-96.3	90.1	8.6	115.5	80.3	-5.5	2.2	-1.2	-2.0	-9.4
Welding Rods	68.7	-21.0	-96.3	90.1	8.6	115.5	80.3	-5.5	2.2	-1.2	-2.0	-9.4
Chains, Springs, Studs and Screws	83.4	-17.3	-85.0	91.5	-6.1	-9.5	91.3	-13.2	2.2	-4.1	-4.1	-10.7
Screw, Nut and Nail	83.8	-18.2	-87.0	92.3	-5.5	-6.1	91.7	-13.8	1.7	-4.3	-4.2	-11.1
Spring	78.3	-2.4	71.8	79.8	-14.5	-49.0	85.9	-2.4	12.2	-0.3	-2.6	-4.3
Other Fabricated Metal Products	44.7	-31.2	45.1	40.8	-29.1	34.0	40.1	-38.4	-14.6	-15.6	-13.1	-48.6
Metal Kitchen Utensils	44.7	-31.2	45.1	40.8	-29.1	34.0	40.1	-38.4	-14.6	-15.6	-13.1	-48.6
Electronic Products	71.5	-18.2	-89.3	79.4	-11.9	-7.8	78.9	-15.2	-4.5	-3.7	-4.7	-17.4
Bare Printed Circuit Boards Components and Boards	90.8	-9.7	-39.0	93.3	-2.8	3.6	92.6	-4.6	4.0	2.1	0.8	2.0
Printed Circuit Boards	66.4	2.0	-55.3	66.7	-3.5	40.7	64.3	-8.8	3.9	0.6	0.4	-7.7
PCBA	53.9	-0.1	-75.2	56.0	8.0	63.8	52.9	-2.8	4.9	1.1	1.1	-10.0
PWB	130.3	6.7	71.9	121.7	-22.7	0.5	122.8	-19.8	2.0	-0.5	-1.0	-2.0
Semi-Conductors and Integrated Circuits (IC)	110.5	-14.5	-28.8	114.8	-2.5	-9.6	115.5	-2.5	4.0	2.9	1.0	7.1
Semiconductor Devices Transistors	90.6	-29.3	-16.8	95.6	-25.9	-40.6	100.6	-21.1	-4.1	1.4	-3.1	-11.1
IC	112.0	-13.5	-29.5	116.2	-0.6	-7.2	116.6	-1.1	4.6	3.0	1.3	8.4
Computers and Peripheral Equipment	40.3	-39.1	-99.9	56.8	-29.4	-31.2	56.8	-34.5	-18.3	-13.9	-13.7	-45.0
Storage Device	37.2	-40.9	-100.0	55.1	-31.0	-32.6	55.0	-35.8	-19.5	-14.6	-14.5	-46.9
Hard Disk Drive	37.2	-40.9	-100.0	55.1	-31.0	-32.6	55.0	-35.8	-19.5	-14.6	-14.5	-46.9
Other Peripheral Equipment	72.1	-27.4	-77.3	74.4	-13.6	-19.0	75.8	-23.1	-5.7	-7.2	-5.0	-23.4
Input/Display Units and Printer	72.1	-27.4	-77.3	74.4	-13.6	-19.0	75.8	-23.1	-5.7	-7.2	-5.0	-23.4
Electrical Equipment	84.7	-5.0	-4.2	84.9	-13.6	-38.0	89.5	-10.5	-0.7	-1.7	-2.3	-9.4
Electric Motors and Generators	74.7	-28.5	-40.8	88.4	-25.9	-53.2	94.3	-20.7	-1.3	-2.0	-1.8	-9.5
Electric Motors and Generators	86.0	-28.5	-10.6	91.1	-31.9	-47.4	97.2	-28.9	-0.6	-2.7	0.5	-10.6
Electric Motors	86.0	-28.5	-10.6	91.1	-31.9	-47.4	97.2	-28.9	-0.6	-2.7	0.5	-10.6
Transformers	43.6	-28.5	-92.2	80.9	2.5	-66.6	86.6	22.9	-3.5	0.1	-7.3	-6.1
Batteries and Accumulators	87.5	-9.5	35.5	78.3	-15.0	-57.1	87.5	-9.9	2.1	-3.1	-2.2	-8.1
Batteries and Accumulators	87.5	-9.5	35.5	78.3	-15.0	-57.1	87.5	-9.9	2.1	-3.1	-2.2	-8.1
Batteries for Car and Motorcycle	87.5	-9.5	35.5	78.3	-15.0	-57.1	87.5	-9.9	2.1	-3.1	-2.2	-8.1
Other Electronic and Electric Wires and Cables	93.0	15.9	186.8	79.8	-2.8	-50.0	88.2	6.6	-1.7	1.6	-2.5	-6.2
Other Electronic and Electric Wires and Cables	93.0	15.9	186.8	79.8	-2.8	-50.0	88.2	6.6	-1.7	1.6	-2.5	-6.2
Electric Wires	89.7	9.5	163.7	74.0	-15.2	-28.2	79.0	-4.1	-4.1	0.9	-7.0	-17.9
Cables	97.8	25.9	221.4	88.5	18.5	-66.6	101.7	22.0	1.5	2.4	4.8	12.1
Household Electrical Appliances	86.4	5.1	-30.8	86.7	-8.2	-10.4	87.7	-9.7	-0.6	-2.4	-2.6	-11.1
Household Electrical Appliances except Heating Equipment	94.4	5.8	-12.2	93.4	-7.9	-5.7	94.2	-9.7	0.4	-1.8	-1.8	-8.3
Household Fan	91.6	5.5	-56.8	91.6	-2.7	-26.6	94.8	-6.2	2.2	-3.5	-2.6	-6.1
Refrigerators	92.1	-7.4	-64.4	94.9	-19.5	3.6	94.1	-19.8	-1.8	-1.5	0.4	-9.9
Washing Machines	97.9	32.4	272.9	91.5	17.9	-16.9	94.2	10.9	4.1	-2.2	-4.5	-6.0

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Jul-23			Q2/23			7M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Household Electric Heating Appliances	60.7	1.5	-77.6	65.0	-9.7	-28.8	66.8	-9.6	-4.7	-4.9	-6.0	-21.7
Microwave Ovens	61.8	1.1	-81.1	66.8	-9.4	-22.7	68.0	-9.8	-4.6	-4.7	-5.7	-21.0
Kettles	46.5	12.0	38.6	40.1	-16.0	-81.6	50.1	-15.3	-11.3	-6.1	-10.2	-32.7
Rice Cookers	54.8	3.9	-17.2	55.4	-11.2	-57.5	61.0	-7.0	-4.8	-6.1	-7.6	-25.6
Machinery	86.8	-17.0	-97.0	117.8	-0.2	-8.5	114.5	-2.1	5.5	0.4	1.9	5.2
Engines and Turbines, except Aircraft, Vehicle and Cycle	56.3	-6.9	-90.6	70.1	-30.3	-57.8	75.4	-15.9	3.5	-5.3	-7.1	-20.9
Engines and Turbines, except Aircraft, Vehicle and Cycle	56.3	-6.9	-90.6	70.1	-30.3	-57.8	75.4	-15.9	3.5	-5.3	-7.1	-20.9
Agriculture Diesel Engines	56.3	-6.9	-90.6	70.1	-30.3	-57.8	75.4	-15.9	3.5	-5.3	-7.1	-20.9
Other General-Purpose Machinery	89.0	-17.4	-97.2	121.2	1.6	-5.1	117.3	-1.3	5.6	0.7	2.5	6.8
Air-Conditioners	89.0	-17.4	-97.2	121.2	1.6	-5.1	117.3	-1.3	5.6	0.7	2.5	6.8
Splited Condensing Unit Air-Conditioners	91.1	-12.7	-98.7	131.8	4.6	-2.5	126.4	1.1	6.6	1.7	4.1	11.8
Splited Fancoil Unit Air-Conditioners	95.7	-16.6	-93.0	121.1	1.1	2.7	117.1	-2.3	4.4	-0.3	1.9	4.5
Compressor	63.8	-35.1	-97.4	89.8	-8.0	-35.7	90.6	-7.3	6.3	-0.2	-1.5	-3.7
Vehicles	96.1	4.4	41.8	88.2	5.3	-55.8	97.9	6.0	15.8	-3.1	-2.3	3.3
Motor Vehicles	97.0	5.3	48.9	88.6	6.2	-56.5	98.6	7.0	16.1	-3.0	-2.2	4.0
Vehicle Engines	110.0	0.4	3.1	101.8	2.6	-51.2	111.5	-0.1	21.6	0.9	-0.3	12.2
Gasoline Engines	90.1	22.4	36.2	81.0	18.2	-39.6	87.0	19.5	15.1	-0.1	-1.3	5.3
Diesel Engines	114.1	-2.5	-1.5	106.1	0.5	-52.8	116.7	-2.6	22.8	1.1	-0.2	13.4
Passenger Cars	90.7	18.0	-6.9	84.4	26.4	-57.5	93.9	30.8	14.5	-4.4	-3.2	3.3
Passenger Cars with Cylinder under 1,800 cc	75.7	13.2	18.0	69.7	20.1	-61.0	78.5	22.0	8.8	-7.8	-7.4	-12.1
Passenger Cars with Cylinder 1,801-2,400 cc	190.5	41.9	-5.0	176.9	45.0	-51.6	194.0	63.1	49.6	6.0	13.9	89.1
Passenger Cars with Cylinder >2,400 cc & Station Wagon	23.6	-64.1	-100.0	38.1	0.3	50.0	34.5	-27.4	-32.6	2.2	-3.2	-56.8
Commercial Cars	98.8	-0.2	115.1	89.0	-2.8	-56.9	99.3	-2.7	16.1	-2.8	-1.9	2.9
2WD 1 Ton Pickup Trucks	98.8	-0.2	115.1	89.0	-2.8	-56.9	99.3	-2.7	16.1	-2.8	-1.9	2.9
Parts and Accessories for Motor Vehicles	77.4	-16.8	-59.5	79.2	-12.8	-33.1	82.5	-14.6	10.3	-5.4	-4.2	-11.0
Electrical Equipment for Motor Vehicles	77.4	-16.8	-59.5	79.2	-12.8	-33.1	82.5	-14.6	10.3	-5.4	-4.2	-11.0
Wiring Sets for Automobiles and Motorcycles	77.4	-16.8	-59.5	79.2	-12.8	-33.1	82.5	-14.6	10.3	-5.4	-4.2	-11.0
Motorcycles	86.8	6.3	-90.5	94.2	17.3	-25.4	96.2	15.5	12.1	-1.4	-1.9	2.9
Furniture	53.9	-44.9	-36.1	57.0	-33.7	-3.4	56.8	-43.4	-13.7	-12.3	-10.2	-42.5
Furniture	53.9	-44.9	-36.1	57.0	-33.7	-3.4	56.8	-43.4	-13.7	-12.3	-10.2	-42.5
Wooden Furniture	61.2	-37.1	-41.5	62.8	-21.4	16.6	61.6	-41.0	-13.5	-12.6	-9.3	-41.1
Metal Furniture	35.9	-62.2	-58.0	41.2	-53.8	-31.7	42.3	-51.9	-16.2	-13.3	-13.1	-50.1
Matress Bases and Mattresses	101.2	-25.9	769.0	108.3	-31.3	-40.1	113.7	-23.6	-5.2	-4.7	-6.4	-14.8
Mattresses	101.2	-25.9	769.0	108.3	-31.3	-40.1	113.7	-23.6	-5.2	-4.7	-6.4	-14.8
Other Manufacturing	86.8	-12.7	-30.9	83.6	-11.6	-6.1	84.6	-10.7	6.0	-0.1	-1.4	-4.2
Jewellery	86.3	-15.7	-41.3	80.6	-13.7	1.5	81.3	-12.6	7.2	4.2	-0.1	-2.0
Jewellery and Precious Metal	91.3	-15.2	-32.1	84.9	-14.0	2.8	85.5	-12.8	7.4	6.4	0.9	1.5
Bracelets	171.2	51.8	168.4	145.9	18.5	116.1	138.5	2.2	15.4	11.8	11.9	50.4
Earrings	101.1	-22.1	299.9	82.8	-9.1	-46.4	91.4	-5.4	10.4	2.5	1.4	5.2
Necklaces	97.8	-14.7	-81.9	91.4	-7.2	-0.3	92.4	-6.8	8.7	7.2	3.6	11.9
Rings	89.9	-16.6	-13.5	77.2	-15.5	30.5	76.8	-17.4	9.1	8.5	-2.2	-7.4
Pendants	77.2	-21.7	-20.4	78.0	-22.6	-4.4	78.3	-18.4	3.9	5.0	-0.9	-7.3
Cutting and Polishing Gemstone	23.9	-33.2	-99.8	26.9	-3.2	-35.7	27.9	-1.6	0.3	-26.9	-19.5	-57.8
Diamond	23.9	-33.2	-99.8	26.9	-3.2	-35.7	27.9	-1.6	0.3	-26.9	-19.5	-57.8
Imitation Jewellery	64.7	-8.2	-7.5	60.5	-22.2	-3.2	61.3	-22.1	0.6	-12.8	-10.2	-27.9
Medical Tools and Instruments	98.0	-7.7	-12.8	100.6	-3.7	-18.6	102.5	-3.2	5.8	-1.8	-0.2	0.7
Medical Tools and Instruments	98.0	-7.7	-12.8	100.6	-3.7	-18.6	102.5	-3.2	5.8	-1.8	-0.2	0.7
Blood Transfusion and Intravenous Infusion Sets	121.5	-10.3	-18.9	121.3	-3.6	-7.4	122.3	-2.5	2.5	1.5	3.6	12.1
Hypodermic Needle	77.9	-7.6	-99.9	118.9	26.6	30.9	109.7	18.6	2.5	0.2	-0.8	11.2
Other Medical Equipment	86.2	-16.5	-74.3	79.8	-25.7	-37.3	84.9	-21.4	-5.9	-2.7	-2.8	-12.9
Ophthalmic Lenses	93.5	-6.4	22.7	96.0	-3.4	-22.2	98.3	-3.0	7.7	-2.7	-1.1	-2.0