

สถานการณ์ดัชนีผลผลิตภาคอุตสาหกรรมของไทย เดือน ต.ค. 2566

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย

Index 2016=100	Oct-23			Q3/23			10M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	%CAGR from			% from 7YeA
									2020	2019	2018	
Manufacturing Production Index	89.4	-4.3	-23.0	91.3	-6.3	4.8	93.8	-5.0	0.8	-2.3	-2.4	-5.9
Agricultural Industry	92.6	-5.3	-21.4	95.0	-2.3	-0.3	102.0	-2.7	0.2	-1.2	-0.9	-1.7
Food Products	93.1	-6.4	-38.1	96.7	-2.2	7.5	105.5	-1.9	1.1	-0.8	-0.9	0.1
Frozen and Chilled Poultry	106.9	-9.0	-59.5	114.7	0.3	48.1	109.6	1.0	1.7	1.3	0.6	6.1
Meat and Poultry Products	119.3	3.4	55.4	116.4	-3.8	1.6	117.0	1.0	5.5	4.2	3.7	14.6
Dried, Salted or Smoked Meat	93.7	17.8	15.6	95.2	9.8	58.9	92.3	8.9	0.0	-1.9	-0.9	-0.9
Ham	92.5	41.1	83.9	89.8	34.4	247.9	78.0	19.6	-0.2	-2.0	-1.6	-4.0
Bacon	94.6	4.4	-18.3	99.5	-2.8	-1.5	103.6	3.4	0.1	-1.9	-0.5	1.0
Products Made from Meat	135.8	3.3	257.5	126.9	1.0	-29.6	133.9	8.6	11.6	8.7	7.7	30.4
Sausage	135.8	3.3	257.5	126.9	1.0	-29.6	133.9	8.6	11.6	8.7	7.7	30.4
Other Meat and Poultry Meat Products	116.6	-2.2	-32.4	117.8	-13.6	30.3	113.6	-10.1	1.7	2.5	1.8	6.3
Cooked Seasoned Chicken	116.6	-2.2	-32.4	117.8	-13.6	30.3	113.6	-10.1	1.7	2.5	1.8	6.3
Aquatic Animal Products	97.9	-17.2	-29.6	104.4	-4.5	19.8	97.9	-5.6	-0.8	-0.8	0.1	-3.4
Chilled or Frozen Fish	112.8	-12.7	-23.7	114.5	-5.6	58.2	109.4	-6.8	-1.3	1.6	3.1	3.5
Frozen Fish	114.4	-17.4	-31.5	115.0	-7.1	31.3	114.2	-6.1	-1.2	2.4	4.2	5.6
Ground Fish Meat	107.8	7.0	9.2	112.9	-0.7	204.5	94.4	-9.4	-1.5	-1.1	-0.5	-3.8
Seafood Products	86.6	-21.2	-35.0	96.7	-3.5	-5.2	89.1	-4.4	-0.4	-2.8	-2.2	-9.0
Frozen Shrimp	97.7	-23.7	-35.7	110.4	-4.4	-1.6	99.7	-4.9	-0.1	-1.6	-1.4	-5.2
Frozen Squid	48.7	1.8	-30.0	50.1	4.1	-27.7	53.2	-0.9	-2.6	-9.1	-6.7	-27.4
Canned Aquatic Animals	71.7	-24.6	130.2	71.7	-23.9	-12.9	76.2	-17.4	-10.3	-5.0	-3.6	-19.7
Canned Fish	71.7	-24.6	130.2	71.7	-23.9	-12.9	76.2	-17.4	-10.3	-5.0	-3.6	-19.7
Canned Tuna	70.9	-25.9	87.5	70.9	-24.8	-7.9	75.4	-18.5	-10.9	-5.0	-3.8	-20.7
Canned Sardine	80.1	-9.5	1.7E+03	79.4	-14.3	-46.3	85.0	-4.9	-5.0	-4.6	-2.1	-9.9
Other Processed Aquatic Animal Products	112.9	21.8	348.2	100.7	7.7	-32.0	108.8	6.7	1.3	2.0	1.9	7.7
Fish Sauce and Products of Fermented Aquatic Animals	112.9	21.8	348.2	100.7	7.7	-32.0	108.8	6.7	1.3	2.0	1.9	7.7
Fish Sauce	112.9	21.8	348.2	100.7	7.7	-32.0	108.8	6.7	1.3	2.0	1.9	7.7
Processing Vegetables and Fruits	77.2	-8.8	-61.4	80.6	1.5	-30.5	84.0	-11.2	-3.8	-1.3	-3.5	-13.0
Frozen Fruit and Vegetable	115.3	-3.4	15.8	140.0	6.4	145.4	112.9	-6.6	-2.4	1.0	-4.9	-7.4
Canned Fruits and Vegetables	50.3	-44.2	-75.4	53.2	-7.9	-79.1	71.0	-22.4	-6.8	-0.2	-6.9	-23.5
Canned Pineapple	11.9	-89.1	197.9	10.0	-73.9	-100.0	49.2	-49.0	-11.3	-7.5	-13.4	-45.6
Other Canned Fruit	59.2	8.5	281.8	59.1	-28.1	-46.3	59.0	-23.7	-18.8	-7.6	-6.4	-34.5
Canned Sweet Corn Kernel	153.8	121.2	-93.9	174.3	93.3	304.7	147.4	60.9	8.6	18.6	3.8	43.7
Fruit or Vegetable Juices	78.9	1.7	-55.1	81.0	14.6	-33.2	84.3	8.6	-0.5	-3.2	-1.8	-4.9
Fruit Juice	78.9	1.7	-55.1	81.0	14.6	-33.2	84.3	8.6	-0.5	-3.2	-1.8	-4.9
Preserving of Fruits or Vegetables	70.8	23.7	-85.2	85.8	1.4	73.1	76.1	-10.2	-4.0	-6.4	-5.9	-19.4
Dried Fruits and Vegetables	70.8	23.7	-85.2	85.8	1.4	73.1	76.1	-10.2	-4.0	-6.4	-5.9	-19.4
Other Processing and Preserving of Fruits and Vegetables	113.7	15.2	-40.6	108.9	-2.2	9.4	104.0	-15.3	-3.7	2.2	0.5	-5.4
Coconut Milk	113.7	15.2	-40.6	108.9	-2.2	9.4	104.0	-15.3	-3.7	2.2	0.5	-5.4
Vegetable Oil (excluding Palm Oil)	125.9	22.7	2.1E+03	97.8	-12.7	-27.0	104.2	-12.9	-1.1	1.5	0.9	-1.1
Soy-Bean Oil	152.8	36.7	1.1E+04	103.2	-13.4	-21.0	110.6	-15.0	-1.8	2.5	3.5	1.5
Refined Soy-Bean Oil	152.8	36.7	1.1E+04	103.2	-13.4	-21.0	110.6	-15.0	-1.8	2.5	3.5	1.5
Rice Bran Oil	84.1	0.0	-8.6	84.7	-13.2	-42.2	91.5	-8.9	1.3	0.3	-3.5	-6.0
Crude Rice Bran Oil	79.1	1.1	-54.7	88.5	-12.9	-37.0	91.9	-10.3	4.9	1.7	-4.6	-5.5
Refined Rice Bran Oil	94.6	-1.8	247.7	77.0	-13.9	-52.7	90.7	-5.7	-5.0	-2.3	-0.8	-6.9
Coconut Oil	118.4	-9.6	33.7	130.7	-2.8	13.8	123.1	-11.1	-5.1	-2.0	3.6	-0.1
Refined Coconut Oil	118.4	-9.6	33.7	130.7	-2.8	13.8	123.1	-11.1	-5.1	-2.0	3.6	-0.1
Palm Oil	153.4	-5.1	85.0	139.3	-7.7	16.9	145.6	6.8	4.9	1.1	2.2	15.6
Palm Oil	153.4	-5.1	85.0	139.3	-7.7	16.9	145.6	6.8	4.9	1.1	2.2	15.6
Crude Palm Oil	172.4	-21.1	-55.9	177.1	-9.4	6.8	189.6	3.4	8.5	2.2	4.6	25.7
Refined Palm Oil	141.0	13.2	562.0	114.8	-5.9	28.3	117.0	10.8	1.6	-0.1	0.1	6.6
Dairy Products	112.1	4.2	-8.2	114.0	5.4	7.0	112.7	1.6	-2.2	-0.3	1.0	2.6
Fresh Milk	117.2	10.1	48.6	114.4	9.2	11.0	113.3	3.2	-2.9	-1.1	0.3	1.1
Drinking Milk	117.2	10.1	48.6	114.4	9.2	11.0	113.3	3.2	-2.9	-1.1	0.3	1.1
Concentrated or Dried Milk	120.2	-1.5	-55.8	124.0	6.0	24.2	121.5	0.3	-3.5	5.1	5.1	10.1
Sweet Condensed Milk	106.4	-18.0	-48.2	102.1	-4.6	-10.2	103.2	-2.0	2.7	2.9	3.8	7.9
Powdered Milk	132.6	12.0	-58.9	140.0	11.9	49.5	135.5	1.1	-8.0	7.0	6.5	10.6
Evaporated Milk	111.7	-5.4	-56.9	120.1	6.0	17.6	116.3	1.2	4.7	3.3	3.3	11.8
Ice Cream and Other Edible Ice	94.4	-8.2	-83.8	116.4	-0.3	-12.7	115.3	2.8	4.6	1.5	2.6	11.6
Ice Cream	94.4	-8.2	-83.8	116.4	-0.3	-12.7	115.3	2.8	4.6	1.5	2.6	11.6
Yogurt and Drinking Yogurt	92.6	-11.6	-48.2	99.8	-10.0	-9.9	98.6	-7.5	-2.3	-2.0	-0.6	-4.7
Drinking Yogurt	94.6	-13.0	-49.8	101.8	-11.4	-12.5	100.8	-8.4	-2.1	-1.8	-0.3	-4.0
Yogurt	81.4	-1.4	-36.9	88.6	0.3	9.3	86.9	-1.0	-3.5	-3.1	-2.5	-9.1

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	Oct-23			Q3/23			10M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	% CAGR from			%from 7YeA
									2020	2019	2018	
Grain Mill Products	82.6	-0.9	-40.8	89.4	1.9	27.5	85.0	-9.5	-4.0	-6.1	-2.7	-14.2
Grain Drink	82.6	-0.9	-40.8	89.4	1.9	27.5	85.0	-9.5	-4.0	-6.1	-2.7	-14.2
Soy Milk	82.6	-0.9	-40.8	89.4	1.9	27.5	85.0	-9.5	-4.0	-6.1	-2.7	-14.2
Starches and Starch Products	94.7	-15.5	212.8	81.1	1.5	698.5	77.5	-18.8	-1.1	-2.8	-2.6	-15.3
Starch from Cassava	94.5	-15.9	284.5	79.8	1.7	799.0	76.5	-19.5	-1.5	-2.9	-2.8	-16.2
Tapioca Flour	94.5	-15.9	284.5	79.8	1.7	799.0	76.5	-19.5	-1.5	-2.9	-2.8	-16.2
Other Starches	98.5	-5.3	-94.2	111.2	-1.4	56.0	103.3	-3.3	6.0	0.5	-0.2	3.9
Glucose Syrup	101.8	13.1	-75.6	99.9	-1.1	53.3	94.3	-0.5	5.9	-1.0	-2.1	-1.1
Sorbitol Syrup	91.2	-33.0	-99.7	137.0	-2.0	60.5	123.9	-7.8	6.1	3.3	3.9	13.6
Bakery Products	104.0	-3.2	-24.1	105.8	0.9	55.2	100.5	-1.3	-0.2	-0.8	-0.5	-1.2
Bread, Cakes and Pastry	102.4	-5.5	-35.8	106.2	1.0	56.8	100.3	-1.2	-0.7	-0.9	-0.4	-1.5
Cakes	116.1	-11.4	-56.8	123.6	0.1	73.9	115.5	-4.3	0.1	0.1	1.7	4.4
Other Bakeries	90.1	2.5	3.7	90.4	2.0	38.4	86.5	2.8	-1.7	-2.1	-2.5	-7.8
Biscuits and Rusks	108.9	4.1	26.6	104.5	0.8	50.3	101.0	-1.5	1.6	-0.5	-0.9	-0.3
Wafers	87.4	-6.1	-20.2	85.6	-3.0	20.1	87.0	-3.6	-2.1	-2.4	-2.9	-10.2
Cookies	104.8	19.9	70.9	71.6	-2.6	775.5	60.9	10.3	11.7	-9.5	-7.2	-16.8
Rusks/Crackers	118.6	8.5	34.0	114.9	6.8	71.9	107.8	-1.1	-0.9	-1.5	-1.2	-1.3
Other Snack Products	105.3	-4.2	34.2	108.4	-9.4	-12.4	112.7	-3.1	9.9	7.3	3.5	16.0
Sugar	20.4	36.3	-100.0	51.2	35.8	-69.3	123.2	14.6	11.2	-4.3	-4.5	5.4
Sugar from Sugarcane	0.0	-	-	0.0	-	-100.0	127.6	8.5	15.8	-6.0	-4.9	7.5
Raw Sugar	0.0	-	-	0.0	-	-100.0	127.6	8.5	15.8	-6.0	-4.9	7.5
White Sugar and Refined Sugar	36.0	36.3	-100.0	90.3	35.8	-68.8	119.9	20.1	7.9	-2.7	-4.1	3.7
White Sugar	27.1	-2.0	-100.0	87.9	47.8	-76.8	123.5	20.8	6.3	3.9	-2.0	9.6
Refined Sugar	48.0	55.1	-99.9	109.3	31.9	-64.3	124.7	24.4	9.3	-4.1	-4.4	4.5
Molasses	2.0	46.9	-100.0	5.0	-18.3	-65.4	87.7	-4.6	5.0	-11.8	-9.2	-17.2
Macaroni, Noodles and Similar Products	125.9	-1.0	8.3	128.4	-3.7	9.8	125.9	-2.1	2.2	2.7	3.7	11.4
Instant Farinaceous Products	125.9	-1.0	8.3	128.4	-3.7	9.8	125.9	-2.1	2.2	2.7	3.7	11.4
Instant Noodle	125.9	-1.0	8.3	128.4	-3.7	9.8	125.9	-2.1	2.2	2.7	3.7	11.4
Coffee, Tea and Herbal Tea	76.6	-10.6	-72.4	82.0	-0.4	23.4	79.8	-0.2	-2.7	-3.3	-5.1	-12.9
Coffee	76.6	-10.6	-72.4	82.0	-0.4	23.4	79.8	-0.2	-2.7	-3.3	-5.1	-12.9
Sauces and Condiments	98.3	7.9	-67.3	104.9	4.7	15.4	101.8	1.7	3.2	0.7	-0.4	2.7
Table Sauces and Condiments	109.2	11.4	-55.8	111.7	26.0	51.9	107.6	7.4	7.9	0.6	-0.9	6.3
Soy Sauce	111.5	0.6	-80.2	113.8	6.7	50.0	105.7	2.8	-1.3	-0.7	0.1	0.3
Soy Sauce and Fermented Soybean	111.5	0.6	-80.2	113.8	6.7	50.0	105.7	2.8	-1.3	-0.7	0.1	0.3
Monosodium Glutamate	91.2	8.1	-68.0	100.3	-3.2	-3.0	98.6	-0.9	2.4	1.0	-0.2	1.6
Other food products	49.5	-14.0	-47.4	51.8	-4.7	6.2	50.2	-11.9	-8.8	-12.9	-11.6	-37.9
Ready to Cook and Perishable Ready Meal	49.5	-14.0	-47.4	51.8	-4.7	6.2	50.2	-11.9	-8.8	-12.9	-11.6	-37.9
Ready to Cook Meal Kits	49.5	-14.0	-47.4	51.8	-4.7	6.2	50.2	-11.9	-8.8	-12.9	-11.6	-37.9
Prepared Animal Feeds	117.0	-9.3	-29.6	113.0	-9.9	30.9	111.4	-6.8	0.3	1.9	1.2	3.2
Prepared Feeds for Pets	120.7	-14.9	-46.3	113.5	-17.4	39.3	113.2	-13.0	-0.4	2.9	1.9	2.9
Other Prepared Animal Feeds	111.1	2.5	14.1	112.1	5.3	18.7	108.6	5.4	1.3	0.4	0.2	3.7
Pig Feed	120.6	11.0	9.7	120.6	18.8	25.7	115.5	18.8	1.6	0.9	0.8	8.3
Chicken Feed	110.0	-0.7	6.2	111.0	2.1	27.6	108.2	0.5	1.7	0.4	0.0	3.2
Fish Feed	90.3	-7.5	28.4	91.1	-13.1	91.0	82.6	-15.9	-3.4	-0.6	0.1	-11.3
Shrimp Feed	100.8	-3.0	102.7	106.3	-9.0	-50.5	108.4	3.1	2.0	-0.1	-0.2	2.3
Premix	86.6	-12.9	29.2	87.3	-6.6	-19.2	88.6	-4.1	-5.7	-5.3	-4.8	-15.1
Beverages	88.1	-8.2	5.2	89.1	-1.4	-26.2	94.1	-4.5	-1.4	-2.5	-0.2	-4.8
Liquors	82.0	-15.4	179.9	77.4	-4.8	-20.6	86.3	-8.4	-6.1	-6.4	-0.9	-15.3
Distilled Spirits	76.2	-18.8	-59.1	80.7	-3.4	10.0	85.6	-12.0	-7.5	-7.0	-1.7	-17.7
White Rum	76.2	-18.8	-59.1	80.7	-3.4	10.0	85.6	-12.0	-7.5	-7.0	-1.7	-17.7
Blended Spirits	103.8	-4.3	7.3E+05	65.0	-10.8	-77.2	89.0	7.3	0.2	-4.2	2.4	-5.4
Blended Spirits	103.8	-4.3	7.3E+05	65.0	-10.8	-77.2	89.0	7.3	0.2	-4.2	2.4	-5.4
Malt Liquors and Malt	83.8	-16.8	-9.7	83.9	8.5	4.7	87.2	-5.3	1.7	-1.5	0.6	-3.0
Malt Liquors and Malt	83.8	-16.8	-9.7	83.9	8.5	4.7	87.2	-5.3	1.7	-1.5	0.6	-3.0
Beer	83.8	-16.8	-9.7	83.9	8.5	4.7	87.2	-5.3	1.7	-1.5	0.6	-3.0
Soda and Drinking Water	93.2	0.8	-13.6	96.7	-5.5	-40.3	101.5	-2.7	-1.6	-1.8	-0.4	-2.3
Bottled Water and Mineral Water	89.3	-0.3	-35.8	99.7	-2.2	-26.7	101.0	0.6	2.3	0.2	0.0	2.8
Drinking Water	91.4	0.3	-30.4	101.7	-2.5	-27.1	103.0	0.4	2.2	0.3	0.3	3.6
Mineral Water	52.1	-16.9	-93.6	64.2	6.6	-14.1	63.7	6.7	3.1	-4.2	-6.2	-15.6
Soft Drinks and Sodas	101.0	5.5	15.2	107.8	4.9	-49.4	115.3	5.9	1.7	0.7	3.0	9.4
Soft Drinks	101.1	7.0	6.9	108.6	5.7	-50.2	116.2	6.3	1.8	0.7	3.1	9.7
Sodas	99.4	-10.6	210.0	98.1	-5.4	-37.0	104.2	1.6	0.6	-0.1	1.9	5.2
Coffee, Tea and Herb Infusion Beverage	73.5	-14.2	-96.1	97.6	-0.2	32.3	93.2	-1.3	3.1	0.7	2.4	1.0
Tea	78.9	-0.6	-76.0	92.6	4.7	-4.3	91.2	9.5	7.8	3.1	4.8	8.0
Ready to Drink Coffee	67.2	-27.6	-99.5	103.3	-4.9	91.1	95.5	-11.0	-1.4	-1.6	0.0	-5.7
Energy Drink and Electrolyte Beverage	105.2	0.8	-8.8	97.7	-15.8	-43.8	104.0	-11.7	-6.2	-4.0	-2.7	-10.1
Energy Drink	108.7	0.9	7.2	99.5	-16.9	-41.4	106.0	-11.6	-6.4	-3.7	-2.7	-9.6
Sport Drink or Electrolyte Drink	68.4	-1.2	-91.8	78.7	0.8	-65.7	83.4	-12.4	-4.3	-7.4	-2.6	-15.8
Non Alcohol Beverage	23.4	-30.2	785.8	33.0	-19.1	13.5	34.0	-12.3	-9.9	-15.2	-14.4	-47.6
Fruit Flavored Beverage	23.4	-30.2	785.8	33.0	-19.1	13.5	34.0	-12.3	-9.9	-15.2	-14.4	-47.6

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Oct-23			Q3/23			10M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Tobacco Products	47.6	4.1	936.5	47.5	-6.7	-16.8	50.2	-4.9	-7.2	-6.3	-6.6	-29.7
Paper Products	103.7	3.8	65.1	101.1	-3.3	-2.3	101.4	-4.8	-1.8	-1.6	-1.3	-5.0
Pulp, Paper and Paperboard	114.4	19.2	187.5	104.7	-1.5	8.0	103.7	-3.9	-2.6	-1.1	-1.3	-5.0
Pulp	117.8	20.4	749.4	104.7	-13.5	-35.6	109.6	-1.3	-2.8	-0.8	-1.2	-3.1
Paper and Paperboard	113.0	18.7	86.5	104.6	4.3	36.1	101.3	-5.0	-2.6	-1.3	-1.3	-5.8
Paperboard	110.5	-3.1	-1.8	112.5	-3.7	66.5	104.5	-10.6	2.4	2.9	-0.4	-0.5
Kraft Paper	113.5	24.7	115.2	102.9	6.5	29.8	100.6	-3.6	-3.6	-2.1	-1.5	-6.9
Corrugated Paper, Paperboard and Container of Paper	95.0	-4.2	0.3	97.6	-5.6	-10.4	98.9	-8.7	-2.7	-2.4	-1.7	-7.4
Corrugated Paper, Paperboard and Container of Paper	95.0	-4.2	0.3	97.6	-5.6	-10.4	98.9	-8.7	-2.7	-2.4	-1.7	-7.4
Corrugated Paper	98.1	-3.3	-16.0	102.2	-5.9	-19.6	102.6	-9.7	-2.6	-2.0	-1.7	-7.1
Corrugated Paper Box	93.6	-4.6	9.1	95.5	-5.5	-5.6	97.3	-8.2	-2.7	-2.6	-1.7	-7.6
Other Articles of Paper and Paperboard	104.1	-4.1	60.1	102.7	-1.2	-1.8	103.0	2.9	2.2	-0.4	-0.6	0.8
Household and Personal Hygiene Paper Products	117.8	-3.4	3.9	117.3	-3.2	3.0	118.0	2.8	1.4	0.7	0.8	5.2
Sanitary Paper	93.4	-21.0	-54.3	100.0	-10.6	8.1	102.3	-2.0	0.8	-1.0	-0.8	-2.2
Sanitary Napkins	154.9	21.5	132.3	143.4	6.2	-2.0	141.8	8.6	2.1	2.7	2.7	14.8
Paper Stationery	92.0	-4.8	165.7	89.9	1.1	-7.0	89.9	3.0	3.1	-1.5	-1.9	-3.9
Printing and Writing Papers	92.0	-4.8	165.7	89.9	1.1	-7.0	89.9	3.0	3.1	-1.5	-1.9	-3.9
Non-Agricultural Industry	88.4	-4.0	-23.5	90.1	-7.5	6.6	91.2	-5.8	1.0	-2.6	-2.9	-7.3
Textiles	60.9	-4.9	25.1	57.3	-17.2	20.7	57.2	-18.1	-6.8	-11.8	-10.6	-33.7
Yarn and Fibers	91.9	-5.6	99.3	83.9	-17.3	32.2	81.3	-15.2	-0.7	-6.4	-6.8	-18.3
Natural Fiber Spinning	53.0	-19.0	451.4	46.5	-35.7	-20.6	49.3	-33.6	-6.5	-13.4	-12.9	-41.5
Pure Cotton Yarn	53.0	-10.1	1.0E+03	44.9	-34.7	-21.1	48.7	-32.1	-3.5	-10.5	-10.8	-38.0
Cotton Blended Yarn	52.9	-36.6	-5.4	50.8	-38.0	-19.2	50.9	-37.4	-13.0	-19.3	-17.3	-49.1
Spinning of Man-Made Fibres	104.5	-3.0	69.9	96.1	-13.4	44.1	91.8	-10.9	0.4	-4.8	-5.5	-12.2
Woven Fabrics	40.4	-3.8	-35.9	39.8	-17.1	6.7	41.2	-21.6	-12.9	-17.0	-14.4	-46.8
Natural Fiber Weaving	27.4	6.3	-24.2	24.9	-19.5	-15.3	27.0	-29.1	-24.0	-24.3	-19.8	-62.7
Cotton Woven Fabric	27.4	6.3	-24.2	24.9	-19.5	-15.3	27.0	-29.1	-24.0	-24.3	-19.8	-62.7
Weaving of Man-Made Fibers	57.9	-8.4	-46.7	59.8	-15.8	22.8	60.0	-18.2	-2.7	-10.2	-9.4	-29.2
Textile (Polyester Filament)	46.8	-11.9	11.3	48.4	-13.6	21.6	47.5	-15.7	2.1	-12.1	-11.8	-35.3
Textile (Polyester Texturised Yarn))	64.1	-8.2	-84.6	66.7	-24.6	18.9	72.6	-24.9	-0.7	-10.6	-8.4	-26.0
Other Textiles	70.7	-4.2	-7.5	72.2	-7.1	28.7	67.9	-11.5	-9.5	-6.9	-7.0	-24.2
Weaving of Other Fibers	37.6	-9.7	32.8	36.7	-15.4	-0.7	40.2	-4.6	-8.5	-18.1	-16.9	-44.9
Towels	37.6	-9.7	32.8	36.7	-15.4	-0.7	40.2	-4.6	-8.5	-18.1	-16.9	-44.9
Apparel	49.4	-24.3	22.8	48.7	-28.9	-6.4	50.9	-28.0	-13.5	-15.0	-11.7	-41.0
Wearing Apparel except Fur	50.8	-25.0	24.8	50.0	-29.5	-7.2	52.4	-28.5	-13.3	-14.7	-11.1	-39.9
Outerwear	69.8	-23.2	5.5	66.6	-22.1	-1.0	68.8	-20.7	-8.7	-10.1	-8.6	-27.9
Men and Boys Outerwear Woven Fabrics	73.6	-23.8	11.1	70.2	-22.1	4.1	72.1	-21.8	-8.5	-8.8	-7.8	-25.9
Women and Girls Outerwear Woven Fabrics	35.8	-11.7	-57.9	34.8	-21.5	-55.8	38.8	2.8	-12.3	-23.7	-17.2	-49.7
Underwear and Nightgown	26.2	-30.7	126.2	28.5	-45.1	-23.3	31.3	-44.1	-22.5	-23.5	-16.5	-59.2
Women and Girls Underwear Woven Fabrics	32.9	-18.6	-48.8	35.9	-31.7	-27.1	40.1	-30.0	-14.4	-15.2	-11.8	-46.2
Men and Boys Other Woven Fabrics	17.2	-50.1	3.6E+04	18.4	-64.0	-11.9	19.2	-64.6	-35.5	-35.3	-24.8	-75.9
Knitted and Crocheted Apparel	27.8	4.0	-21.0	28.3	-7.4	18.9	27.9	-7.8	-19.1	-22.2	-23.6	-61.6
Knitted and Crocheted Apparel	9.0	-12.3	2.7E+03	7.2	-68.6	38.5	8.3	-66.8	-39.7	-37.6	-36.7	-86.4
Men and Boys Outerwear Knitting Fabrics	5.8	-41.0	-95.2	8.0	-44.2	-37.6	12.1	-40.7	-34.7	-35.4	-33.0	-81.2
Women and Girls Outerwear Knitting Fabrics	10.7	1.8	4.0E+04	6.8	-75.3	147.9	6.4	-76.9	-43.4	-39.4	-39.4	-89.3
Knitted and Crocheted Socks, Stockings and Underwears	33.2	5.6	-37.8	34.3	5.0	17.8	33.6	5.6	-16.2	-20.1	-21.8	-55.9
Women and Girls Underwear Knitting Fabrics	33.2	5.6	-37.8	34.3	5.0	17.8	33.6	5.6	-16.2	-20.1	-21.8	-55.9
Leather, Bag and Shoes	61.2	-32.9	-85.3	76.1	-23.1	-0.5	79.2	-12.6	4.0	-5.1	-5.1	-12.8
Tanning and Dressing of Leather	81.0	-25.7	-59.3	92.3	-31.4	-1.0	98.5	-25.0	3.5	-6.9	-6.6	-16.3
Tanning and Dressing of Leather	81.0	-25.7	-59.3	92.3	-31.4	-1.0	98.5	-25.0	3.5	-6.9	-6.6	-16.3
Cow Finished Leather	81.0	-25.7	-59.3	92.3	-31.4	-1.0	98.5	-25.0	3.5	-6.9	-6.6	-16.3
Luggages and Handbags	43.5	-45.5	-98.8	68.1	-25.6	-8.2	70.1	-3.5	9.0	-1.2	-2.8	-4.3
Bag Products	43.5	-45.5	-98.8	68.1	-25.6	-8.2	70.1	-3.5	9.0	-1.2	-2.8	-4.3
Luggages	42.1	-47.5	-97.7	66.8	-28.9	36.2	66.7	-9.3	7.8	-1.2	-3.1	-7.3
Handbags	49.3	-37.2	-99.9	74.0	-9.9	-72.8	84.5	22.5	13.2	-1.0	-1.8	7.1
Footwears	62.3	-30.6	-75.4	73.6	-16.8	3.6	76.1	-8.9	2.2	-5.8	-5.2	-14.4
Leather Footwears	54.9	-38.0	-94.5	75.6	-15.2	37.0	75.0	-6.3	3.9	-4.7	-4.8	-12.7
Men Footwears	16.1	-69.4	-97.0	23.1	-50.9	1.7	27.1	-23.1	1.6	-15.7	-18.0	-54.1
Women Footwears	59.8	-35.8	-94.4	82.2	-13.0	38.5	81.1	-5.5	4.0	-4.0	-3.8	-9.3
Sport Footwears	55.8	-17.5	16.7	46.0	-27.2	-34.3	52.9	-11.8	-1.4	-13.3	-11.6	-32.8
Sport Footwears	53.4	-20.2	0.9	43.2	-32.3	-38.7	49.5	-17.0	-3.7	-14.9	-13.0	-37.0
Sneakers	73.6	-0.1	154.0	65.4	12.2	-7.5	77.4	22.7	13.0	-3.4	-3.1	-3.6
Other Footwear	98.1	-12.6	731.3	87.5	-17.5	-48.4	99.0	-15.1	-1.0	-5.1	-3.3	-9.6
Plastic Footwear	98.1	-12.6	731.3	87.5	-17.5	-48.4	99.0	-15.1	-1.0	-5.1	-3.3	-9.6
Petroleum Products	111.5	22.5	262.5	107.9	0.3	-3.7	109.7	4.4	4.0	1.0	-0.1	7.5
Refined Petroleum Products	111.5	22.5	262.5	107.9	0.3	-3.7	109.7	4.4	4.0	1.0	-0.1	7.5
Products Derived from Petroleum Refinery	106.6	19.0	379.4	102.8	-0.5	-5.3	105.4	2.8	3.7	0.5	-0.8	4.8
Unleaded 91 Petrol	113.6	22.1	1.5E+03	103.2	8.4	-5.3	104.2	7.0	8.8	9.0	1.3	12.7
Unleaded 95 Petrol	96.4	-24.1	3.5E+04	112.2	-13.3	-3.7	121.2	-9.9	1.8	2.6	3.3	10.7
Diesel Oil High Speed	112.5	20.2	272.2	108.0	-2.5	-11.9	111.6	-0.1	2.4	2.3	0.4	7.2

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Oct-23			Q3/23			10M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Aircraft Fuel	78.4	34.3	-20.8	83.7	31.5	28.1	81.5	43.9	18.8	-6.9	-6.5	2.0
Kerosene	111.4	36.8	53.9	109.6	-0.8	-16.3	113.0	3.8	5.2	-0.4	-0.9	7.4
Number 1 Fuel Oil	165.6	-0.3	4.2E+03	124.9	-41.8	-66.8	166.6	-4.9	-22.1	8.7	13.2	-12.7
Number 2 Fuel Oil	93.6	-55.9	-53.3	121.7	-37.2	-45.1	134.9	-23.1	16.7	21.0	13.5	34.6
Number 3 Fuel Oil	606.5	224.1	2.0E+08	208.6	-25.4	195.2	218.1	-12.9	37.5	5.1	-3.3	32.8
Number 4 Fuel Oil	9.9	-0.7	2.9E+05	8.2	-48.8	-97.9	12.1	-6.4	16.3	-38.5	-33.5	-78.5
Number 5 Fuel Oil	64.2	-7.3	268.9	68.9	-19.3	-27.7	70.6	-13.7	3.0	-8.7	-8.1	-21.1
Liquefied Petroleum Gas (LPG)	109.3	44.3	1.4E+03	96.1	27.8	59.8	92.0	16.3	2.1	-1.7	-2.7	-2.0
Asphalt	92.6	95.7	73.2	102.7	-6.3	-44.3	112.6	11.6	4.9	4.6	3.6	14.5
Naphtha	184.0	60.2	2.8E+03	152.2	5.5	-0.2	152.3	11.5	-2.5	-1.9	-0.8	5.2
Motor Oil	79.2	-8.0	-86.6	87.2	-4.0	43.5	83.1	-10.7	5.0	-2.6	-2.4	-8.8
Industrial Lubricants	104.2	29.1	55.1	101.8	-0.2	89.4	97.0	-7.3	6.9	0.5	-1.8	-0.8
Biofuel	148.6	39.7	3.5	145.6	5.3	5.5	142.1	13.8	6.3	4.5	4.6	25.9
Gasohol 91	91.6	52.0	1.9	88.0	7.4	83.0	81.6	7.3	-3.1	-4.7	-3.6	-9.8
Gasohol 95	239.3	33.1	4.5	237.1	4.1	-21.3	238.2	17.7	13.2	12.0	11.5	60.4
Other Refined Petroleum Products	90.2	116.0	-11.0	95.4	-1.9	-10.8	98.2	3.6	-1.9	-1.3	-1.9	-3.9
Lubricant Oil	90.2	116.0	-11.0	95.4	-1.9	-10.8	98.2	3.6	-1.9	-1.3	-1.9	-3.9
Chemical Products	95.1	9.5	-48.0	102.9	2.5	21.6	97.3	-3.4	-2.0	-2.2	-2.1	-6.9
Basic Chemicals	103.4	-8.0	-67.2	112.9	-2.7	-7.6	114.6	-3.4	1.4	-0.4	0.9	2.4
Basic Inorganic Chemicals	112.5	-10.3	-73.3	122.8	0.3	12.4	119.1	-4.1	3.8	1.5	1.5	5.5
Caustic Soda	122.6	-7.2	-57.3	129.8	1.1	17.9	125.9	-2.9	5.1	2.4	2.2	8.9
Chlorine	101.5	-14.8	-90.0	119.2	-0.3	7.3	114.2	-4.8	2.4	1.6	0.9	3.4
Hydrochloric Acid	86.6	-18.4	-83.4	95.7	-3.4	-6.7	96.0	-9.6	-0.3	-3.6	-1.5	-8.7
Ethanol and Ester	81.8	0.6	-34.1	89.6	-11.4	-48.0	104.0	-1.6	-4.2	-4.8	-0.7	-4.9
Ethanol	81.8	0.6	-34.1	89.6	-11.4	-48.0	104.0	-1.6	-4.2	-4.8	-0.7	-4.9
Fertilizers and Nitrogen Compounds	50.1	19.8	-99.4	93.5	3.6	146.3	67.3	-18.6	-11.1	-6.5	-9.9	-32.0
Chemical Fertilizer	50.1	19.8	-99.4	93.5	3.6	146.3	67.3	-18.6	-11.1	-6.5	-9.9	-32.0
Plastic Polymers	104.3	12.5	-29.6	108.7	3.2	15.7	103.3	-2.9	-1.4	-1.6	-1.2	-4.4
Plastic Pellets and Plastic in Primary Forms	104.3	12.5	-29.6	108.7	3.2	15.7	103.3	-2.9	-1.4	-1.6	-1.2	-4.4
Ethylene	112.6	17.2	9.2	114.7	5.1	35.2	105.3	-2.5	-0.2	-1.4	-1.0	-3.3
Propylene	95.2	23.0	-56.9	103.0	4.4	18.5	95.9	-8.3	-4.5	-3.8	-2.6	-11.4
Benzene	93.9	0.9	-72.6	90.4	-12.9	-45.3	98.0	-7.3	-4.5	-3.3	-3.8	-11.6
Toluene	98.0	101.5	129.8	82.9	-11.8	-44.6	86.4	-15.1	-7.3	-2.1	-1.9	-17.5
Pvc Resin	114.9	-2.5	85.3	109.4	-0.1	25.5	108.8	-1.5	-0.3	-0.3	0.7	1.3
Polyethylene Resin (PE)	117.5	23.0	6.9	118.2	6.4	21.0	112.4	2.9	0.3	0.0	0.8	2.9
Polypropylene Resin (PP)	96.0	2.5	-56.1	105.7	3.8	6.9	100.9	-4.2	-2.3	-2.7	-2.0	-6.6
Polystyrene Resin (PS)	58.6	-8.4	-99.3	96.7	-4.5	48.1	92.6	-14.1	-6.6	-5.0	-3.4	-14.9
Expandable Polystyrene (EPS)	49.4	9.5	310.6	34.2	-23.5	-70.0	40.1	-23.5	-27.6	-21.0	-17.4	-57.0
ABS Resin	66.2	3.4	-50.1	57.5	-5.2	-2.1	56.0	-29.5	-10.9	-6.6	-10.2	-36.6
SAN Resin	67.1	40.7	1.9E+03	65.9	-8.9	-74.1	73.9	-19.0	-12.8	-7.5	-10.4	-32.8
PET	102.0	-4.9	96.9	107.0	-1.6	-12.2	106.5	-4.1	0.5	0.3	1.3	2.7
Paints, Vanishes & Similar Coatings, Printing Ink & Mastics	86.9	9.9	-7.5	88.1	2.0	18.4	87.7	-0.2	-1.2	-3.4	-2.9	-8.6
Paints, Vanishes and Similar Coatings	86.9	9.9	-7.5	88.1	2.0	18.4	87.7	-0.2	-1.2	-3.4	-2.9	-8.6
Oil Paint	59.9	21.3	62.3	57.7	-1.0	-15.5	61.4	1.4	-9.4	-9.0	-8.3	-28.7
Emulsion Paints	101.8	19.9	49.3	102.9	16.8	30.4	100.1	11.4	1.2	0.1	1.3	5.5
Industrial Paints	85.0	1.1	-42.7	87.2	-6.8	17.7	87.1	-7.9	-0.9	-4.5	-4.4	-12.5
Cleaning Preparations	86.2	-4.2	-48.3	90.9	-4.1	13.9	91.4	-3.2	-3.7	-3.1	-2.3	-8.4
Soap and Detergents, Cleaning and Polishing	89.3	-4.4	-32.4	91.7	-4.2	17.2	93.2	-2.7	-3.0	-2.0	-1.1	-6.0
Laundry Detergent	88.9	1.5	-35.5	85.2	-8.1	11.2	88.3	0.3	-2.4	-1.1	-0.7	-4.9
Dish-Washing Liquid	114.7	1.0	165.3	129.3	3.6	4.7	129.2	0.7	-4.0	-2.6	0.8	2.9
Cleaning Agents	114.7	-10.1	15.7	114.7	-3.2	59.2	110.7	-17.0	-0.8	-0.7	-0.2	-3.5
Textile Softener	61.7	-26.3	-86.8	79.5	4.3	28.1	79.8	-5.1	-5.7	-5.3	-4.6	-17.9
Perfumes, Cosmetics and Toilet Products	84.9	-4.1	-54.0	90.6	-4.1	12.6	90.6	-3.4	-4.1	-3.6	-2.7	-9.3
Soap and Skincare	84.3	0.4	-37.6	85.4	-4.1	-5.2	87.2	-0.1	-3.7	-3.7	-2.7	-8.7
Shampoo	87.8	0.2	-61.2	99.4	3.6	30.6	95.8	-1.2	-4.2	-3.4	-2.7	-8.2
Talcum Powder	75.3	-32.0	-72.5	75.4	-31.2	13.6	82.6	-22.4	-4.6	-4.4	-3.1	-16.6
Man-Made Fibers	116.2	39.0	154.6	109.3	18.7	30.6	102.4	7.5	2.9	-0.8	-0.9	1.6
Man-Made Fibers	116.2	39.0	154.6	109.3	18.7	30.6	102.4	7.5	2.9	-0.8	-0.9	1.6
Polyester Fibres	124.2	16.6	239.2	112.8	9.0	43.2	107.1	7.8	2.4	0.1	-0.4	4.2
Other Man-Made Fibres	103.3	120.4	49.2	103.7	40.5	11.7	94.7	6.8	3.8	-2.3	-1.7	-2.9
Medicinal and Pharmaceutical Products	107.2	-11.7	-62.1	117.3	-2.4	27.2	116.0	0.0	2.2	-0.6	0.1	6.4
Pharmaceuticals, Medical Chemical and Botanical Products	107.2	-11.7	-62.1	117.3	-2.4	27.2	116.0	0.0	2.2	-0.6	0.1	6.4
Pharmaceuticals, Medical Chemical and Botanical Products	107.2	-11.7	-62.1	117.3	-2.4	27.2	116.0	0.0	2.2	-0.6	0.1	6.4
Tablets	147.9	-10.3	-4.1	153.3	-3.3	9.1	155.0	2.1	6.3	6.5	5.9	29.3
Liquid Medicine	89.0	-27.6	-64.2	97.4	-6.8	98.2	94.5	-8.3	-2.4	-2.0	-2.9	-8.1
Capsules	128.7	43.5	-72.2	135.0	-1.2	28.2	126.0	5.3	0.3	0.5	2.7	9.5
Injections	50.8	-14.5	-46.7	56.3	-0.6	42.0	54.1	-2.5	-9.3	-20.5	-15.4	-42.3
Topical Medicines	77.8	-41.4	-92.1	95.3	-8.1	-52.3	106.6	6.3	6.9	-1.8	-2.9	2.3
Powders	69.2	28.2	-99.7	105.1	15.8	259.9	91.8	-5.0	-2.5	-6.0	-2.5	-7.3

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Oct-23			Q3/23			10M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Rubber and Plastic Products	87.3	-5.2	-12.3	87.9	-9.9	14.8	89.4	-7.8	-0.4	-2.6	-3.3	-9.6
Rubber Tyres	94.1	-5.4	-37.6	98.6	-7.2	-8.0	101.2	-6.1	4.2	-1.8	-1.8	-3.2
Tyres and Inner Tubes	93.9	-6.0	-36.9	98.3	-8.0	-10.3	101.4	-6.6	4.0	-1.7	-1.7	-3.2
Passenger Car Tyres	97.1	3.7	-14.7	99.5	2.3	-7.4	102.1	1.4	6.2	-0.8	-1.4	0.9
Pickup Truck Tyres	113.4	-9.9	-3.4	113.9	-10.5	-16.6	118.0	-6.5	3.6	0.6	0.7	4.1
Truck and Bus Tyres	92.1	-23.2	-74.9	101.3	-22.4	-20.6	106.0	-17.0	4.2	-3.1	-1.9	-5.8
Motorcycle Tyres	70.9	-8.6	-77.6	85.1	-2.3	13.5	82.5	-6.7	0.0	-2.5	-2.7	-11.4
Bicycle Tyres	55.0	-35.8	419.1	42.0	-62.6	-49.0	58.4	-55.6	-21.1	-15.8	-12.0	-51.9
Tractor Tyres	109.2	20.1	64.9	113.2	-20.5	26.9	116.7	-15.8	3.3	1.7	-1.9	-0.1
Other Tyres	86.0	9.0	-44.5	91.0	-3.1	-15.7	102.3	1.3	5.2	-1.0	-2.4	-1.7
Truck and Bus Inner Tubes	25.6	-48.4	0.4	27.9	-57.9	-20.8	28.5	-56.2	-25.2	-26.6	-22.2	-67.2
Motorcycle Inner Tubes	75.8	-4.6	-41.5	86.2	-5.0	7.0	82.8	-10.0	-7.1	-6.9	-4.5	-18.9
Bicycle Inner Tubes	52.2	7.4	1.8E+03	39.7	-42.2	25.2	42.9	-55.9	-22.8	-18.0	-15.1	-58.2
Retreading and Rebuilding of Rubber Tyres	100.7	10.4	-52.1	106.7	16.9	83.4	96.1	9.8	11.1	-4.7	-3.8	-2.4
Buffer Rubbers	20.2	-41.2	-98.5	37.2	-23.9	-19.9	33.9	-32.9	-16.5	-17.2	-14.0	-52.6
Retreading Tyres	133.7	16.8	-38.6	135.2	24.5	103.8	121.5	18.4	17.5	-2.5	-2.0	11.0
Other Rubber Products	90.8	-3.9	32.8	86.4	-15.3	32.7	89.2	-9.7	0.5	-2.0	-4.2	-10.2
Rubber Sheets and Rubber Bars	83.2	-6.8	27.8	78.8	-11.0	15.9	81.0	-6.4	2.2	-2.7	-5.6	-13.2
Sheet Rubbers	47.3	-24.1	92.1	44.5	-35.1	209.7	43.5	-31.5	-7.5	-13.4	-16.8	-49.9
Block Rubbers	93.3	-3.7	20.7	88.5	-6.1	2.6	91.5	-1.6	3.8	-0.7	-3.3	-3.8
Latex	109.1	72.2	1.6E+03	89.9	-24.9	515.4	90.2	-19.9	-9.7	-7.4	-7.6	-23.9
Concentrated Latex	109.1	72.2	1.6E+03	89.9	-24.9	515.4	90.2	-19.9	-9.7	-7.4	-7.6	-23.9
Hygienic or Pharmaceutical Articles Made of Rubbers	142.0	17.0	36.7	131.9	14.4	50.1	131.6	-3.7	-2.8	2.3	1.3	6.3
Rubber Gloves	142.0	17.0	36.7	131.9	14.4	50.1	131.6	-3.7	-2.8	2.3	1.3	6.3
Other Rubber Products	86.3	-28.1	-69.9	93.1	-29.5	-8.8	100.6	-14.9	5.0	1.5	0.5	1.1
Rubber Band	86.3	-28.1	-69.9	93.1	-29.5	-8.8	100.6	-14.9	5.0	1.5	0.5	1.1
Plastic Packages	80.8	-9.9	-14.7	82.6	-12.0	9.4	82.3	-11.5	-6.0	-5.5	-4.5	-17.6
Plastic Packages	80.8	-9.9	-14.7	82.6	-12.0	9.4	82.3	-11.5	-6.0	-5.5	-4.5	-17.6
Plastic Sacks	60.2	-11.9	28.5	61.8	-12.3	2.2	63.2	-12.7	-9.2	-9.8	-8.5	-30.5
Plastic Bags	93.9	-9.0	16.4	93.8	-13.8	29.0	90.7	-12.1	-5.1	-2.5	-2.0	-11.0
Other Plastic Packages	74.1	-10.5	-52.5	78.3	-9.2	-10.6	80.8	-10.2	-6.1	-7.5	-5.9	-20.4
Semi-Finished and Finished Plastic Products	77.0	-6.4	-49.3	85.5	5.8	12.3	86.0	0.2	-0.9	-0.5	-0.7	-5.0
Semi-Finished and Finished Plastic Products	77.0	-6.4	-49.3	85.5	5.8	12.3	86.0	0.2	-0.9	-0.5	-0.7	-5.0
Plastic Film	81.9	-5.8	56.0	80.6	-10.0	19.4	81.5	-10.4	2.4	-3.4	-4.0	-13.1
Plastic Sheets	65.4	-3.1	-62.9	69.9	-3.9	-18.4	72.1	-8.8	-3.8	-4.0	-5.2	-18.3
Plastic Pipes and Couplings	77.8	-7.8	-73.8	94.4	21.6	18.4	94.2	11.0	-1.9	2.7	3.3	5.5
Other Plastic Products	91.4	17.1	-68.2	91.8	10.2	28.0	88.1	7.9	6.9	0.7	-2.2	1.9
Plastic Table Ware, Kitchen Utensiles and Bathroom	91.4	17.1	-68.2	91.8	10.2	28.0	88.1	7.9	6.9	0.7	-2.2	1.9
Non-Metallic Mineral Products	88.9	-5.7	-17.8	94.7	-2.1	4.8	95.4	-2.6	-0.2	-1.5	-1.4	-3.3
Glass and Glass Products	106.2	-4.7	81.6	102.3	-5.1	0.6	103.7	-3.8	2.0	-1.0	-0.9	-0.6
Glass and Flat Glass	101.5	-5.3	160.8	99.4	-4.9	46.0	96.4	-6.3	5.0	-2.4	-2.5	-3.8
Safety Auto Glass	100.4	-12.2	8.9	96.0	-7.5	62.2	93.8	-4.5	10.2	-2.4	-3.3	-3.1
Flat Glass	102.4	0.4	415.1	102.1	-3.1	35.8	98.4	-7.6	1.9	-2.4	-1.9	-4.3
Glass Containers, Packagings and Tableware	110.5	-4.1	34.4	105.0	-5.2	-25.7	110.4	-1.6	-0.3	0.1	0.5	2.1
Drinking Glasses and Glass Tableware	30.6	-71.5	-77.6	27.9	-63.6	-99.3	70.4	-15.9	-7.2	-9.4	-7.6	-26.5
Glass Bottles	124.1	6.4	45.7	118.1	1.4	8.3	117.2	0.2	0.6	1.4	1.6	6.3
Clay Building Materials	79.4	3.0	11.9	78.1	-11.0	-1.4	78.4	-11.2	-3.2	-5.8	-4.3	-17.3
Flooring and Ceramic Tiles	79.1	1.3	48.1	79.2	-9.3	-13.6	80.7	-7.1	-1.5	-3.5	-2.6	-12.2
Floor/Wall Tiles	79.1	1.3	48.1	79.2	-9.3	-13.6	80.7	-7.1	-1.5	-3.5	-2.6	-12.2
Ceramic Sanitary Fixtures	79.8	5.9	-27.7	76.1	-13.7	24.4	74.6	-17.5	-5.9	-9.1	-6.8	-25.0
Squatting Toilet Seats	53.5	-34.3	-83.1	61.8	-33.3	-67.6	71.3	-22.9	-0.5	-8.7	-2.6	-22.6
Toilet Seats	75.9	5.1	-34.5	71.8	-12.5	35.8	69.8	-18.5	-8.7	-11.4	-8.2	-30.3
Urinals	68.3	-18.6	43.7	60.2	-38.8	96.2	57.2	-38.5	-12.9	-15.0	-12.2	-41.6
Wash Basins	94.2	11.2	-8.9	91.1	-16.4	-6.8	93.3	-10.9	0.0	-2.1	-3.3	-8.1
Bathbubs	126.4	40.3	30.2	123.5	22.4	135.5	101.2	-16.5	27.3	4.1	2.8	14.8
Soap/Toilet Paper Holder	30.0	52.4	-94.7	36.9	21.8	87.0	34.7	-5.9	-6.6	-17.3	-14.3	-48.5
Other Porcelain and Ceramic Products	67.3	-24.0	-58.1	69.0	-14.7	-18.7	71.8	-9.7	7.5	-2.6	-4.7	-10.1
Ceramic Tableware	67.3	-24.0	-58.1	69.0	-14.7	-18.7	71.8	-9.7	7.5	-2.6	-4.7	-10.1
Ceramic Tableware	67.3	-24.0	-58.1	69.0	-14.7	-18.7	71.8	-9.7	7.5	-2.6	-4.7	-10.1
Cement, Lime and Plaster	81.8	-1.7	-33.0	88.1	-0.5	-4.1	89.4	-3.3	-2.2	-2.5	-1.7	-7.4
Cement	81.8	-1.7	-33.0	88.1	-0.5	-4.1	89.4	-3.3	-2.2	-2.5	-1.7	-7.4
Portland Cement	65.6	-5.8	-46.0	72.8	-9.0	-1.5	73.5	-9.3	-5.4	-6.1	-4.7	-19.3
Mixed Cement	151.6	20.7	-5.8	158.9	31.1	-0.2	160.5	20.4	5.2	6.5	6.4	31.5
Various Types of Cement	124.9	4.3	-39.9	135.7	11.4	31.9	130.4	8.0	12.8	9.8	10.2	37.7
Clinkers	77.7	-8.4	-28.4	82.2	-5.4	-14.0	84.8	-8.2	-3.6	-3.4	-2.8	-12.0
Concrete, Cement and Plaster Products	91.6	-6.4	-27.5	101.1	0.7	11.5	101.3	-0.1	-0.1	-0.5	-0.6	0.4
Cement for use in Construction	86.7	-10.9	-42.8	98.2	0.1	4.5	98.9	-1.4	2.4	-1.1	-0.9	0.2
Concrete Piles	88.7	-5.9	-1.9	96.4	4.5	6.5	96.9	-0.5	1.9	-2.0	-2.3	-2.6
Concrete Floor Planks	82.8	-24.3	-83.2	103.4	-6.5	2.1	104.4	-2.8	3.1	0.3	1.8	5.3
Bricks	84.3	-12.2	-50.8	89.4	-3.7	-11.3	89.8	-7.2	-3.7	-4.9	-4.0	-13.2

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Oct-23			Q3/23			10M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Cement Pipes	86.7	-2.9	-38.1	97.9	-2.0	4.9	99.0	-0.8	4.6	0.7	1.3	5.1
Ready-Mixed Concrete	97.6	-1.6	-6.1	105.2	1.6	20.4	104.6	1.4	-2.2	0.3	-0.2	1.3
Ready-Mixed Concrete	97.6	-1.6	-6.1	105.2	1.6	20.4	104.6	1.4	-2.2	0.3	-0.2	1.3
Fiber Cement	56.9	-21.6	-89.7	66.8	-11.5	-39.7	74.1	-8.0	-0.5	-8.1	-6.5	-19.9
Double Roman Asbestoscement Roof Tile	38.9	-30.3	-85.8	41.6	-23.5	-62.8	52.0	-16.8	-7.3	-14.5	-12.3	-38.8
Roof Tile	132.2	-7.3	-93.0	172.5	5.1	5.0	166.3	6.8	12.7	6.2	7.5	34.5
Other Non-Metallic Mineral Products	74.2	74.1	38.7	82.0	9.8	-52.0	90.2	2.6	-3.4	3.0	3.3	1.7
Other Non-Metallic Mineral Products	74.2	74.1	38.7	82.0	9.8	-52.0	90.2	2.6	-3.4	3.0	3.3	1.7
Asphalt	74.2	74.1	38.7	82.0	9.8	-52.0	90.2	2.6	-3.4	3.0	3.3	1.7
Basic Metals	78.9	-9.4	-60.3	83.7	-0.2	40.3	83.0	-10.4	-2.0	-3.9	-5.3	-16.4
Basic Iron and Steel	78.9	-9.4	-60.3	83.7	-0.2	40.3	83.0	-10.4	-2.0	-3.9	-5.3	-16.4
Iron and Steel Sheets	84.5	-7.7	-38.7	85.2	1.9	29.0	84.2	-12.0	1.3	-2.6	-5.9	-16.1
Hot-Rolled Sheets	86.4	-4.8	32.4	81.8	15.0	197.5	77.5	-15.1	-4.7	-3.3	-8.4	-22.2
Cold-Rolled Sheets	65.6	-13.4	-78.5	68.9	-3.3	-5.0	69.7	-16.9	2.6	-6.4	-8.1	-26.5
Galvanized Steel Sheets	103.9	-4.1	-79.2	115.7	3.2	-21.3	114.5	-1.3	8.3	-1.5	-2.2	-0.4
Tin Plate	61.2	-37.1	3.2E+05	51.5	-46.9	-72.4	66.3	-34.4	5.9	10.7	-2.4	-18.7
Chrome Plated Sheets	93.0	2.2	-9.0	80.4	-16.5	24.4	81.6	-6.5	4.0	7.0	2.0	-0.5
Iron and Steel Tubes, Pipes and Hollow Profiles	74.2	-10.3	-76.0	86.2	-4.6	20.8	90.1	1.8	-4.5	-3.5	-4.1	-10.3
Steel Pipes	74.2	-10.3	-76.0	86.2	-4.6	20.8	90.1	1.8	-4.5	-3.5	-4.1	-10.3
Other Basic Iron and Steel	74.2	-11.1	-72.5	81.1	-0.8	66.3	78.8	-12.9	-4.7	-5.5	-5.1	-19.1
Round Bars	19.5	-66.6	-99.9	45.2	26.2	137.1	42.6	-24.3	-19.3	-18.9	-13.8	-48.7
Deformed Bars	78.9	7.8	-51.1	81.9	4.1	108.7	76.5	1.4	0.3	-2.3	-1.8	-7.9
Wire Rods	80.7	-39.0	-99.5	107.9	-27.5	41.6	106.8	-33.4	-11.4	-6.5	-6.5	-26.6
Steel Wires	66.6	-13.0	-71.0	70.7	-4.5	-26.6	74.7	-12.9	-3.5	-5.5	-5.4	-20.2
Reinforcing Bar	95.2	-9.9	-44.9	101.6	-1.2	11.1	101.7	-8.1	-1.6	-3.6	-3.6	-9.8
Hot-Rolled Structural Steel	81.0	0.0	89.7	77.9	13.3	135.5	74.8	-16.6	-2.8	-5.8	-7.1	-23.2
Cold-Formed Structural Steel	67.3	-13.1	-80.7	75.8	2.6	62.3	77.1	-5.0	-8.8	-6.0	-3.6	-19.3
Fabricated Metal Products	69.8	-10.5	-0.9	71.1	-19.5	-24.8	73.8	-16.8	-5.2	-5.4	-6.0	-21.3
Pails, Cans, Drums and Similar Containers of Metal	67.1	-17.5	-21.0	69.0	-19.7	-10.4	71.0	-19.5	-7.7	-5.6	-6.9	-24.1
Pails, Cans and Other Containers of Metal	67.1	-17.5	-21.0	69.0	-19.7	-10.4	71.0	-19.5	-7.7	-5.6	-6.9	-24.1
Metallic Cans	67.1	-17.5	-21.0	69.0	-19.7	-10.4	71.0	-19.5	-7.7	-5.6	-6.9	-24.1
Wire Products, Chain, Springs and Screw	78.8	-5.3	-8.5	80.7	-16.7	-38.2	85.3	-11.3	-0.8	-3.3	-4.0	-12.5
Wire, Cable and Wire Products	69.3	25.5	-63.1	72.3	-5.7	-58.6	78.0	-1.7	-2.4	-2.0	-2.7	-11.5
Welding Rods	69.3	25.5	-63.1	72.3	-5.7	-58.6	78.0	-1.7	-2.4	-2.0	-2.7	-11.5
Chains, Springs, Studs and Screws	84.7	-15.7	48.4	85.8	-21.5	-22.7	89.8	-15.6	0.2	-3.9	-4.6	-13.1
Screw, Nut and Nail	85.4	-16.2	46.0	86.5	-21.6	-22.8	90.3	-16.0	-0.2	-4.0	-4.7	-13.2
Spring	74.6	-7.7	96.3	75.4	-20.4	-20.4	82.3	-8.6	7.2	-2.2	-3.6	-10.3
Other Fabricated Metal Products	45.5	-3.9	476.0	43.1	-33.9	24.6	41.1	-35.2	-17.3	-15.5	-13.1	-49.4
Metal Kitchen Utensils	45.5	-3.9	476.0	43.1	-33.9	24.6	41.1	-35.2	-17.3	-15.5	-13.1	-49.4
Electronic Products	67.7	-21.5	-82.4	73.7	-19.2	-25.5	77.0	-16.7	-6.2	-5.0	-5.4	-20.8
Bare Printed Circuit Boards Components and Boards	85.2	-17.5	1.5	87.7	-14.9	-22.1	90.6	-8.6	2.5	1.6	0.1	-1.6
Printed Circuit Boards	54.7	-27.4	-51.0	60.5	-20.5	-32.6	62.0	-15.3	1.9	0.0	-0.8	-12.2
PCBA	44.3	-31.9	-51.5	49.2	-27.1	-40.2	50.8	-14.5	2.9	0.2	-0.1	-14.8
PWB	107.7	-15.7	-49.9	117.8	-1.5	-12.0	119.1	-17.1	-0.3	-0.6	-2.0	-5.9
Semi-Conductors and Integrated Circuits (IC)	110.0	-12.7	37.8	109.7	-12.2	-16.7	113.7	-5.3	2.8	2.3	0.4	3.9
Semiconductor Devices Transistors	82.8	-36.7	86.4	83.7	-37.1	-41.4	94.8	-26.8	-5.6	-0.3	-4.5	-17.0
IC	112.0	-10.9	35.6	111.6	-10.3	-15.0	115.1	-3.6	3.4	2.5	0.8	5.5
Computers and Peripheral Equipment	39.4	-32.9	-99.8	51.1	-29.0	-34.1	55.0	-32.6	-20.2	-15.9	-14.4	-47.9
Storage Device	37.7	-32.6	-99.9	49.1	-28.1	-36.7	53.3	-33.2	-21.2	-16.7	-15.2	-49.7
Hard Disk Drive	37.7	-32.6	-99.9	49.1	-28.1	-36.7	53.3	-33.2	-21.2	-16.7	-15.2	-49.7
Other Peripheral Equipment	57.7	-34.8	-92.8	72.2	-34.8	-11.3	73.3	-27.5	-9.8	-8.3	-6.3	-28.7
Input/Display Units and Printer	57.7	-34.8	-92.8	72.2	-34.8	-11.3	73.3	-27.5	-9.8	-8.3	-6.3	-28.7
Electrical Equipment	93.4	0.9	16.8	89.8	-4.3	24.9	90.5	-8.2	-1.9	-1.0	-1.9	-8.4
Electric Motors and Generators	85.6	-33.2	357.5	79.2	-30.0	-35.4	90.9	-24.0	-3.0	-1.6	-2.1	-11.9
Electric Motors and Generators	88.2	-30.8	226.2	85.6	-27.0	-22.0	93.9	-28.6	-2.2	-2.2	-0.1	-11.8
Electric Motors	88.2	-30.8	226.2	85.6	-27.0	-22.0	93.9	-28.6	-2.2	-2.2	-0.1	-11.8
Transformers	78.4	-39.7	1.3E+03	61.7	-39.4	-66.2	82.6	-4.8	-5.5	0.6	-7.2	-12.3
Batteries and Accumulators	88.1	-7.9	-32.4	90.2	-10.4	76.0	88.4	-9.9	-0.2	-3.0	-2.0	-8.4
Batteries and Accumulators	88.1	-7.9	-32.4	90.2	-10.4	76.0	88.4	-9.9	-0.2	-3.0	-2.0	-8.4
Batteries for Car and Motorcycle	88.1	-7.9	-32.4	90.2	-10.4	76.0	88.4	-9.9	-0.2	-3.0	-2.0	-8.4
Other Electronic and Electric Wires and Cables	126.6	43.8	38.4	105.9	22.3	209.8	96.9	14.4	2.0	3.4	-0.3	2.7
Other Electronic and Electric Wires and Cables	126.6	43.8	38.4	105.9	22.3	209.8	96.9	14.4	2.0	3.4	-0.3	2.7
Electric Wires	152.8	87.7	130.8	113.6	33.2	456.1	95.7	15.0	1.9	4.7	-2.4	-0.9
Cables	88.0	-10.0	-58.9	94.6	6.8	31.0	98.6	13.4	2.0	1.7	3.2	8.5
Household Electrical Appliances	84.6	16.7	-43.7	88.9	6.1	10.2	87.9	-4.6	-3.3	-1.9	-2.5	-11.0
Household Electrical Appliances except Heating Equipment	94.7	23.8	-19.7	96.7	8.6	14.6	95.0	-3.5	-2.2	-0.9	-1.4	-7.3
Household Fan	94.0	4.4	-64.6	95.5	-0.2	18.2	95.2	-4.5	1.5	-2.8	-1.4	-3.0
Refrigerators	99.4	29.3	89.0	95.6	-0.9	3.3	95.3	-12.4	-4.0	-0.6	0.8	-7.4
Washing Machines	87.8	16.8	-77.5	98.4	27.1	33.7	94.5	14.1	0.5	-1.3	-4.2	-7.6

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Oct-23			Q3/23			10M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	%CAGR from			%from 7YeA
									2020	2019	2018	
Household Electric Heating Appliances	51.8	-12.9	-91.7	63.5	-4.7	-8.7	64.9	-9.5	-7.9	-6.2	-6.8	-25.1
Microwave Ovens	49.9	-10.4	-93.4	63.7	-6.1	-17.2	65.5	-9.7	-7.8	-6.1	-6.7	-25.0
Kettles	35.7	-46.2	-67.4	44.2	-11.2	47.5	47.2	-19.7	-15.8	-8.3	-12.5	-40.5
Rice Cookers	69.2	-20.5	-71.6	65.6	7.8	96.8	63.8	-5.6	-7.6	-6.6	-6.5	-24.0
Machinery	75.2	-17.4	-35.3	78.2	-21.3	-80.6	102.4	-7.1	4.1	-0.1	1.4	2.2
Engines and Turbines, except Aircraft, Vehicle and Cycle	44.4	-17.6	-12.9	46.1	-15.8	-81.3	65.4	-16.7	2.2	-6.6	-7.7	-24.4
Engines and Turbines, except Aircraft, Vehicle and Cycle	44.4	-17.6	-12.9	46.1	-15.8	-81.3	65.4	-16.7	2.2	-6.6	-7.7	-24.4
Agriculture Diesel Engines	44.4	-17.6	-12.9	46.1	-15.8	-81.3	65.4	-16.7	2.2	-6.6	-7.7	-24.4
Other General-Purpose Machinery	77.4	-17.4	-36.0	80.5	-21.5	-80.6	105.1	-6.7	4.2	0.2	1.9	3.8
Air-Conditioners	77.4	-17.4	-36.0	80.5	-21.5	-80.6	105.1	-6.7	4.2	0.2	1.9	3.8
Splited Condensing Unit Air-Conditioners	78.3	-14.3	-43.3	81.5	-18.4	-85.4	111.6	-3.9	4.9	1.4	3.5	8.9
Splited Fancoil Unit Air-Conditioners	80.9	-13.2	-37.1	85.1	-20.0	-75.6	106.0	-6.7	3.5	-0.4	1.7	2.8
Compressor	65.1	-36.5	5.9	64.7	-35.3	-73.0	82.9	-16.1	3.9	-1.7	-2.6	-10.1
Vehicles	99.9	-7.8	-33.6	98.5	-6.0	55.6	98.4	0.7	11.8	-2.4	-2.5	1.7
Motor Vehicles	100.4	-7.4	-36.6	99.3	-5.1	58.1	99.1	1.6	12.1	-2.3	-2.4	2.4
Vehicle Engines	113.4	-3.6	54.1	109.8	-5.8	35.3	111.4	-2.2	16.4	1.2	-0.3	10.4
Gasoline Engines	101.5	12.1	308.7	88.6	3.8	43.0	88.6	13.2	11.7	0.9	-0.8	5.3
Diesel Engines	116.0	-6.0	29.9	114.2	-7.2	34.1	116.1	-4.3	17.3	1.2	-0.2	11.2
Passenger Cars	102.4	1.1	-12.7	96.1	5.3	68.1	95.7	19.5	11.4	-3.6	-3.3	1.6
Passenger Cars with Cylinder under 1,800 cc	83.1	-5.5	-3.3	77.7	-1.7	54.3	79.0	11.5	4.7	-6.9	-7.6	-14.2
Passenger Cars with Cylinder 1,801-2,400 cc	228.1	23.1	-12.3	213.7	30.5	112.7	203.6	48.1	51.5	5.8	13.2	88.0
Passenger Cars with Cylinder >2,400 cc & Station Wagon	24.7	-58.4	-99.7	32.0	-53.9	-50.2	33.9	-36.7	-34.0	-2.8	-2.8	-60.1
Commercial Cars	96.8	-13.2	-57.0	99.6	-10.6	56.8	99.2	-6.5	11.8	-2.1	-2.3	1.4
2WD 1 Ton Pickup Trucks	96.8	-13.2	-57.0	99.6	-10.6	56.8	99.2	-6.5	11.8	-2.1	-2.3	1.4
Parts and Accessories for Motor Vehicles	88.0	-16.7	120.0	80.0	-24.3	4.3	82.8	-17.7	4.0	-5.1	-4.4	-12.9
Electrical Equipment for Motor Vehicles	88.0	-16.7	120.0	80.0	-24.3	4.3	82.8	-17.7	4.0	-5.1	-4.4	-12.9
Wiring Sets for Automobiles and Motorcycles	88.0	-16.7	120.0	80.0	-24.3	4.3	82.8	-17.7	4.0	-5.1	-4.4	-12.9
Motorcycles	72.5	-17.6	-88.2	86.7	-8.2	-28.2	91.9	5.3	6.7	-2.4	-2.3	-1.1
Furniture	71.1	-18.0	-52.7	66.4	-27.2	83.5	61.4	-36.3	-13.1	-10.5	-8.8	-38.7
Furniture	71.1	-18.0	-52.7	66.4	-27.2	83.5	61.4	-36.3	-13.1	-10.5	-8.8	-38.7
Wooden Furniture	79.0	-10.1	-68.7	74.7	-20.4	100.1	67.3	-32.9	-13.6	-10.4	-7.9	-36.7
Metal Furniture	52.5	-35.3	-12.0	48.0	-42.0	82.8	45.6	-46.2	-13.2	-11.9	-11.6	-46.6
Matress Bases and Mattresses	113.9	-5.9	506.4	99.2	-20.4	-29.6	110.6	-21.0	-7.0	-5.2	-6.4	-16.8
Mattresses	113.9	-5.9	506.4	99.2	-20.4	-29.6	110.6	-21.0	-7.0	-5.2	-6.4	-16.8
Other Manufacturing	93.4	10.0	42.3	90.1	-6.3	34.7	86.9	-7.3	4.5	-0.6	-2.1	-5.0
Jewellery	96.6	19.1	107.0	91.3	-6.3	64.1	85.3	-7.5	5.5	2.6	-1.1	-2.4
Jewellery and Precious Metal	101.9	20.7	96.2	96.8	-5.8	69.2	90.0	-7.4	5.5	4.4	-0.1	0.9
Bracelets	160.9	-4.2	-73.6	163.8	17.7	59.1	145.1	2.1	11.4	7.4	9.7	37.9
Earrings	125.8	16.5	222.4	108.8	-8.8	198.5	99.1	-2.2	6.1	1.9	1.6	3.7
Necklaces	91.8	18.4	217.6	98.8	-8.9	36.3	93.7	-4.6	6.5	4.2	-0.9	4.6
Rings	113.6	40.5	980.0	95.4	-7.3	133.8	84.8	-9.1	8.5	7.5	0.1	-0.7
Pendants	91.4	20.3	-13.4	86.3	-6.1	49.9	82.1	-11.2	2.7	3.2	-1.6	-6.2
Cutting and Polishing Gemstone	29.1	-26.1	2.8E+03	21.2	-30.5	-61.7	26.4	-10.0	3.4	-26.7	-21.2	-59.9
Diamond	29.1	-26.1	2.8E+03	21.2	-30.5	-61.7	26.4	-10.0	3.4	-26.7	-21.2	-59.9
Imitation Jewellery	63.7	-5.4	-72.4	68.8	-1.0	67.5	63.5	-16.1	2.2	-11.6	-10.3	-27.4
Medical Tools and Instruments	99.9	-1.4	8.2	97.1	-7.8	-13.4	101.1	-3.9	3.2	-1.7	-0.8	-1.2
Medical Tools and Instruments	99.9	-1.4	8.2	97.1	-7.8	-13.4	101.1	-3.9	3.2	-1.7	-0.8	-1.2
Blood Transfusion and Intravenous Infusion Sets	123.3	-7.6	-9.0	119.8	-10.9	-4.9	121.7	-4.9	3.5	1.0	2.7	9.9
Hypodermic Needle	38.6	-55.5	-35.5	55.5	-43.3	-95.3	89.5	-5.1	-6.7	-4.3	-4.9	-11.8
Other Medical Equipment	96.1	-2.7	279.7	86.5	-19.2	38.3	86.4	-19.5	-5.6	-2.7	-2.1	-12.0
Ophthalmic Lenses	96.3	2.6	8.0	93.3	-4.8	-10.5	97.1	-2.7	4.0	-2.3	-1.6	-3.3