

สถานการณ์ดัชนีผลผลิตภาคอุตสาหกรรมของไทย เดือน ก.ย. 2566

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย

Index 2016=100	Sep-23			Q3/23			9M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	%CAGR from			%from 7YeA
									2020	2019	2018	
Manufacturing Production Index	91.6	-6.1	-0.5	91.4	-6.2	5.2	94.3	-5.1	1.1	-2.3	-2.3	-5.6
Agricultural Industry	94.7	-1.4	-16.8	95.0	-2.2	0.0	103.1	-2.4	0.4	-1.2	-0.9	-1.6
Food Products	97.0	-1.3	-14.3	96.8	-2.1	7.7	106.9	-1.5	1.2	-0.8	-0.9	0.3
Frozen and Chilled Poultry	115.3	0.5	-17.0	114.7	0.3	48.1	109.9	2.2	2.0	1.6	0.8	7.2
Meat and Poultry Products	114.9	-4.5	-3.4	116.4	-3.8	1.6	116.8	0.7	5.2	4.3	3.7	14.6
Dried, Salted or Smoked Meat	92.6	9.0	-50.6	95.2	9.8	58.9	92.1	8.0	-0.1	-2.0	-1.1	-1.2
Ham	88.0	36.2	-51.0	89.8	34.4	247.9	76.3	17.2	-0.6	-2.2	-2.2	-5.9
Bacon	96.2	-4.7	-50.3	99.5	-2.8	-1.5	104.6	3.3	0.3	-1.9	-0.4	1.7
Products Made from Meat	122.2	-2.0	-21.2	126.9	1.0	-29.6	133.7	9.2	11.0	8.8	7.6	30.2
Sausage	122.2	-2.0	-21.2	126.9	1.0	-29.6	133.7	9.2	11.0	8.8	7.6	30.2
Other Meat and Poultry Meat Products	120.5	-11.9	67.3	117.8	-13.6	30.3	113.2	-10.9	1.7	2.8	2.0	6.6
Cooked Seasoned Chicken	120.5	-11.9	67.3	117.8	-13.6	30.3	113.2	-10.9	1.7	2.8	2.0	6.6
Aquatic Animal Products	100.8	-10.6	-41.0	104.4	-4.5	19.8	97.9	-4.1	-0.4	0.0	0.5	-1.5
Chilled or Frozen Fish	115.4	-6.9	-0.7	114.5	-5.6	58.2	109.0	-6.1	-1.4	2.1	3.1	3.9
Frozen Fish	118.1	-7.5	29.1	115.0	-7.1	31.3	114.2	-4.7	-1.3	3.1	4.1	6.3
Ground Fish Meat	107.0	-4.7	-57.9	112.9	-0.7	204.5	93.0	-11.2	-1.9	-1.2	-0.3	-4.3
Seafood Products	89.7	-14.0	-63.8	96.7	-3.5	-5.2	89.4	-2.1	0.6	-1.8	-1.6	-6.0
Frozen Shrimp	101.3	-16.7	-73.5	110.4	-4.4	-1.6	99.9	-2.3	1.1	-0.4	-0.6	-1.6
Frozen Squid	50.1	11.2	297.1	50.1	4.1	-27.7	53.8	-1.2	-2.1	-8.9	-6.6	-26.8
Canned Aquatic Animals	66.9	-31.8	-60.8	71.7	-23.9	-13.0	76.7	-16.5	-10.0	-4.6	-3.5	-19.1
Canned Fish	66.9	-31.8	-60.8	71.7	-23.9	-13.0	76.7	-16.5	-10.0	-4.6	-3.5	-19.1
Canned Tuna	67.3	-32.8	-50.6	70.9	-24.8	-7.9	75.9	-17.7	-10.6	-4.6	-3.7	-20.2
Canned Sardine	62.9	-17.2	-96.0	79.3	-14.4	-46.5	85.6	-4.5	-4.2	-4.3	-2.2	-8.4
Other Processed Aquatic Animal Products	97.1	-0.8	-66.2	99.9	6.8	-34.2	108.1	4.9	1.1	2.0	1.7	7.1
Fish Sauce and Products of Fermented Aquatic Animals	97.1	-0.8	-66.2	99.9	6.8	-34.2	108.1	4.9	1.1	2.0	1.7	7.1
Fish Sauce	97.1	-0.8	-66.2	99.9	6.8	-34.2	108.1	4.9	1.1	2.0	1.7	7.1
Processing Vegetables and Fruits	84.2	10.8	120.7	80.8	1.7	-29.9	84.9	-11.4	-3.5	-1.3	-3.3	-12.7
Frozen Fruit and Vegetable	135.1	96.7	-49.2	147.1	11.8	198.9	115.0	-5.1	-2.3	2.5	-4.6	-6.2
Canned Fruits and Vegetables	56.5	-13.1	1.3	53.2	-7.9	-79.1	73.3	-20.1	-5.8	-0.3	-6.2	-21.7
Canned Pineapple	10.9	-82.4	2.0E+08	10.0	-73.9	-100.0	53.4	-43.9	-8.9	-7.0	-12.0	-41.5
Other Canned Fruit	53.0	19.4	-26.8	59.1	-28.1	-46.3	58.9	-26.2	-19.7	-8.7	-6.4	-36.3
Canned Sweet Corn Kernel	194.2	104.5	-70.4	174.3	93.3	304.7	146.7	56.0	9.6	19.5	4.2	44.5
Fruit or Vegetable Juices	83.9	10.8	148.2	80.8	14.4	-33.7	84.9	9.4	-0.4	-3.3	-1.6	-4.4
Fruit Juice	83.9	10.8	148.2	80.8	14.4	-33.7	84.9	9.4	-0.4	-3.3	-1.6	-4.4
Preserving of Fruits or Vegetables	83.0	18.7	-40.7	85.8	1.4	73.1	76.7	-12.7	-4.0	-6.3	-5.9	-19.5
Dried Fruits and Vegetables	83.0	18.7	-40.7	85.8	1.4	73.1	76.7	-12.7	-4.0	-6.3	-5.9	-19.5
Other Processing and Preserving of Fruits and Vegetables	118.7	22.3	815.3	108.9	-2.2	9.4	102.9	-18.0	-3.6	2.1	0.4	-7.0
Coconut Milk	118.7	22.3	815.3	108.9	-2.2	9.4	102.9	-18.0	-3.6	2.1	0.4	-7.0
Vegetable Oil (excluding Palm Oil)	97.1	-3.2	-55.7	97.8	-12.7	-27.0	101.8	-16.2	-2.0	0.9	0.5	-3.5
Soy-Bean Oil	103.3	7.0	-31.4	103.2	-13.4	-21.0	105.9	-19.8	-3.7	1.4	2.8	-3.3
Refined Soy-Bean Oil	103.3	7.0	-31.4	103.2	-13.4	-21.0	105.9	-19.8	-3.7	1.4	2.8	-3.3
Rice Bran Oil	84.7	-18.1	-68.4	84.7	-13.2	-42.2	92.3	-9.7	2.0	0.5	-3.4	-4.6
Crude Rice Bran Oil	84.5	-17.5	-90.1	88.5	-12.9	-37.0	93.3	-11.2	6.0	2.3	-4.5	-3.2
Refined Rice Bran Oil	85.3	-19.5	436.4	77.0	-13.9	-52.7	90.2	-6.2	-5.1	-2.8	-0.6	-7.7
Coconut Oil	115.5	-4.0	-95.8	130.7	-2.8	13.8	123.6	-11.2	-4.7	-1.5	3.9	1.1
Refined Coconut Oil	115.5	-4.0	-95.8	130.7	-2.8	13.8	123.6	-11.2	-4.7	-1.5	3.9	1.1
Palm Oil	145.8	-9.5	21.8	139.3	-7.7	17.0	144.7	8.5	4.1	0.5	2.2	14.9
Palm Oil	145.8	-9.5	21.8	139.3	-7.7	17.0	144.7	8.5	4.1	0.5	2.2	14.9
Crude Palm Oil	184.9	-14.1	-28.9	177.2	-9.4	7.0	191.5	6.7	7.3	1.5	4.9	26.5
Refined Palm Oil	120.5	-4.3	113.7	114.8	-5.9	28.3	114.3	10.4	1.0	-0.6	-0.2	4.5
Dairy Products	112.9	6.1	-28.5	114.0	5.4	7.0	112.8	1.3	-2.3	-0.3	0.9	2.2
Fresh Milk	113.4	10.9	-14.9	114.4	9.2	11.0	112.8	2.5	-3.2	-1.4	0.2	0.1
Drinking Milk	113.4	10.9	-14.9	114.4	9.2	11.0	112.8	2.5	-3.2	-1.4	0.2	0.1
Concentrated or Dried Milk	128.7	10.0	2.4	124.0	6.0	24.2	121.6	0.5	-3.3	5.3	5.0	10.3
Sweet Condensed Milk	112.4	-8.4	526.9	102.1	-4.6	-10.2	102.8	0.3	2.4	3.4	3.3	8.4
Powdered Milk	142.8	28.1	-68.9	140.0	11.9	49.5	135.9	0.1	-7.6	7.0	6.4	10.8
Evaporated Milk	119.8	-1.4	252.0	120.1	6.0	17.6	116.8	2.0	4.7	3.3	3.6	11.5
Ice Cream and Other Edible Ice	109.9	-5.5	-73.0	116.4	-0.3	-12.7	117.6	3.9	5.1	1.9	2.8	12.9
Ice Cream	109.9	-5.5	-73.0	116.4	-0.3	-12.7	117.6	3.9	5.1	1.9	2.8	12.9
Yogurt and Drinking Yogurt	97.8	-10.9	-54.4	99.8	-10.0	-9.9	99.3	-7.0	-2.3	-1.7	-0.5	-4.2
Drinking Yogurt	100.2	-11.8	-51.4	101.8	-11.4	-12.5	101.5	-7.9	-2.1	-1.6	-0.2	-3.4
Yogurt	84.6	-4.2	-70.1	88.6	0.3	9.3	87.5	-1.0	-3.7	-2.8	-2.3	-8.9

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	Sep-23			Q3/23			9M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	%CAGR from			%from 7YeA
									2020	2019	2018	
Grain Mill Products	86.3	-3.0	-33.8	89.4	1.9	27.5	85.3	-10.3	-3.5	-6.1	-2.6	-13.7
Grain Drink	86.3	-3.0	-33.8	89.4	1.9	27.5	85.3	-10.3	-3.5	-6.1	-2.6	-13.7
Soy Milk	86.3	-3.0	-33.8	89.4	1.9	27.5	85.3	-10.3	-3.5	-6.1	-2.6	-13.7
Starches and Starch Products	85.4	-2.7	-3.9	80.8	1.2	689.7	75.6	-19.3	-1.7	-3.3	-2.5	-16.6
Starch from Cassava	84.3	-2.4	-7.4	79.8	1.6	796.3	74.4	-20.0	-2.1	-3.5	-2.6	-17.5
Tapioca Flour	84.3	-2.4	-7.4	79.8	1.6	796.3	74.4	-20.0	-2.1	-3.5	-2.6	-17.5
Other Starches	112.4	-7.4	94.4	107.1	-5.1	34.0	102.5	-4.4	5.5	0.5	-0.2	3.3
Glucose Syrup	96.5	-10.1	17.3	93.9	-7.0	19.8	91.5	-4.0	4.6	-1.8	-2.9	-4.3
Sorbitol Syrup	148.5	-3.2	326.7	137.0	-2.0	60.5	127.5	-5.0	7.0	4.9	5.2	18.7
Bakery Products	106.2	-1.4	-24.0	105.7	0.8	54.7	100.0	-1.1	0.1	-0.7	-0.4	-0.8
Bread, Cakes and Pastry	106.3	-0.9	-27.7	106.2	1.0	56.9	100.1	-0.7	-0.4	-0.8	-0.2	-1.0
Cakes	124.6	-2.4	-30.8	123.7	0.1	74.1	115.5	-3.5	0.7	0.3	1.9	5.4
Other Bakeries	89.8	1.1	-23.5	90.4	2.0	38.4	86.1	2.8	-1.6	-2.1	-2.5	-7.8
Biscuits and Rusks	105.7	-3.2	-10.6	104.1	0.4	48.1	100.0	-2.2	1.8	-0.4	-0.8	-0.1
Wafers	89.1	-10.3	8.9	85.6	-3.0	20.1	86.9	-3.3	-1.3	-2.2	-2.5	-8.7
Cookies	89.6	-3.3	1.0E+03	68.1	-7.4	615.3	54.9	6.3	12.7	-11.2	-8.7	-21.3
Rusks/Crackers	115.3	3.7	23.8	114.8	6.7	71.0	106.6	-2.3	-0.9	-1.5	-1.2	-1.3
Other Snack Products	102.7	-14.2	-84.3	108.4	-9.4	-12.4	113.6	-3.0	10.5	7.8	3.8	17.1
Sugar	41.5	74.6	-96.6	51.5	36.6	-68.6	134.8	14.4	11.4	-4.3	-4.5	5.3
Sugar from Sugarcane	0.0	-	-	0.0	-	-100.0	141.7	8.5	15.8	-6.0	-4.9	7.5
Raw Sugar	0.0	-	-	0.0	-	-100.0	141.7	8.5	15.8	-6.0	-4.9	7.5
White Sugar and Refined Sugar	73.1	74.6	-96.6	90.8	36.6	-68.2	129.4	19.8	8.3	-2.7	-4.2	3.5
White Sugar	66.3	57.6	-99.5	88.4	48.6	-76.2	134.4	21.6	6.7	3.8	-2.0	9.4
Refined Sugar	90.7	83.1	-92.8	109.8	32.6	-63.6	133.4	23.6	9.7	-4.1	-4.4	4.3
Molasses	6.4	51.1	3.9E+03	5.2	-15.6	-60.5	97.3	-4.6	5.1	-11.8	-9.2	-17.2
Macaroni, Noodles and Similar Products	125.1	-5.6	-66.7	128.4	-3.7	9.8	125.9	-2.2	2.4	3.0	3.7	11.9
Instant Farinaceous Products	125.1	-5.6	-66.7	128.4	-3.7	9.8	125.9	-2.2	2.4	3.0	3.7	11.9
Instant Noodle	125.1	-5.6	-66.7	128.4	-3.7	9.8	125.9	-2.2	2.4	3.0	3.7	11.9
Coffee, Tea and Herbal Tea	85.3	-3.2	-5.0	82.0	-0.4	23.4	80.2	1.0	-2.3	-3.3	-4.6	-11.8
Coffee	85.3	-3.2	-5.0	82.0	-0.4	23.4	80.2	1.0	-2.3	-3.3	-4.6	-11.8
Sauces and Condiments	107.9	6.2	166.2	104.9	4.7	15.4	102.2	1.1	3.3	0.7	-0.4	2.7
Table Sauces and Condiments	116.9	31.3	75.5	111.7	26.0	51.9	107.4	6.9	8.3	0.3	-1.4	5.5
Soy Sauce	127.6	13.2	556.3	113.8	6.7	50.0	105.0	3.1	-1.4	-0.9	0.1	0.7
Soy Sauce and Fermented Soybean	127.6	13.2	556.3	113.8	6.7	50.0	105.0	3.1	-1.4	-0.9	0.1	0.7
Monosodium Glutamate	100.3	-4.0	161.7	100.3	-3.2	-3.0	99.5	-1.7	2.4	1.2	0.0	1.9
Other food products	52.2	-7.7	-15.9	51.8	-4.7	6.2	50.3	-11.7	-8.7	-12.8	-11.6	-38.0
Ready to Cook and Perishable Ready Meal	52.2	-7.7	-15.9	51.8	-4.7	6.2	50.3	-11.7	-8.7	-12.8	-11.6	-38.0
Ready to Cook Meal Kits	52.2	-7.7	-15.9	51.8	-4.7	6.2	50.3	-11.7	-8.7	-12.8	-11.6	-38.0
Prepared Animal Feeds	120.5	-4.0	104.8	113.0	-9.9	30.9	110.8	-6.5	0.2	2.0	1.2	3.2
Prepared Feeds for Pets	127.2	-8.0	370.6	113.5	-17.4	39.3	112.3	-12.7	-0.4	2.9	1.8	2.6
Other Prepared Animal Feeds	109.9	4.3	-49.1	112.2	5.3	18.8	108.4	5.8	1.4	0.6	0.3	4.1
Pig Feed	119.7	16.9	-32.5	120.6	18.8	25.7	114.9	19.8	1.6	1.0	0.7	8.4
Chicken Feed	109.4	2.3	-47.7	111.0	2.1	27.6	108.0	0.7	1.7	0.5	0.1	3.5
Fish Feed	88.4	-9.6	-74.4	91.1	-13.1	91.0	81.7	-16.8	-3.0	-0.3	0.2	-11.0
Shrimp Feed	95.9	-17.9	-82.2	106.6	-8.8	-49.9	109.3	3.9	2.5	0.5	0.2	4.1
Premix	84.8	-10.0	-36.3	87.3	-6.6	-19.2	88.9	-3.0	-5.7	-5.1	-4.8	-15.3
Beverages	87.7	-1.7	-18.8	89.1	-1.4	-26.2	94.8	-4.1	-1.1	-2.3	-0.1	-4.6
Liquors	75.2	-16.2	-50.4	77.4	-4.8	-20.6	86.8	-7.6	-5.7	-6.0	-1.2	-15.2
Distilled Spirits	82.0	-10.1	56.4	80.7	-3.4	10.0	86.6	-11.3	-6.9	-6.4	-1.8	-17.1
White Rum	82.0	-10.1	56.4	80.7	-3.4	10.0	86.6	-11.3	-6.9	-6.4	-1.8	-17.1
Blended Spirits	49.4	-41.1	-99.8	65.0	-10.8	-77.2	87.4	9.0	-0.3	-4.2	1.2	-7.3
Blended Spirits	49.4	-41.1	-99.8	65.0	-10.8	-77.2	87.4	9.0	-0.3	-4.2	1.2	-7.3
Malt Liquors and Malt	84.5	6.8	2.3	83.9	8.5	4.7	87.6	-3.9	2.6	-1.3	0.6	-2.6
Malt Liquors and Malt	84.5	6.8	2.3	83.9	8.5	4.7	87.6	-3.9	2.6	-1.3	0.6	-2.6
Beer	84.5	6.8	2.3	83.9	8.5	4.7	87.6	-3.9	2.6	-1.3	0.6	-2.6
Soda and Drinking Water	94.3	-1.7	-18.7	96.7	-5.5	-40.3	102.5	-3.0	-1.5	-1.7	-0.2	-2.1
Bottled Water and Mineral Water	92.7	-7.4	-73.7	99.7	-2.2	-26.7	102.3	0.7	2.4	0.4	0.1	3.3
Drinking Water	94.2	-7.2	-73.8	101.7	-2.5	-27.1	104.3	0.4	2.3	0.5	0.4	4.0
Mineral Water	65.5	-11.6	-72.7	64.2	6.6	-14.1	65.0	9.5	3.4	-3.8	-5.8	-14.2
Soft Drinks and Sodas	99.8	10.9	-76.0	107.8	4.9	-49.4	116.9	6.0	1.6	0.6	3.3	9.7
Soft Drinks	100.6	12.9	-75.5	108.6	5.7	-50.2	117.9	6.2	1.7	0.7	3.4	10.0
Sodas	90.4	-10.6	-82.0	98.1	-5.4	-37.0	104.7	3.1	0.7	0.1	2.0	5.4
Coffee, Tea and Herb Infusion Beverage	96.2	-4.5	-15.5	97.6	-0.2	32.3	95.4	0.0	3.9	1.2	2.6	2.5
Tea	88.8	-5.3	20.5	92.6	4.7	-4.3	92.6	10.6	8.4	3.2	4.8	8.2
Ready to Drink Coffee	104.8	-3.8	-39.8	103.3	-4.9	91.1	98.7	-9.5	-0.2	-0.9	0.6	-3.1
Energy Drink and Electrolyte Beverage	106.0	-3.9	971.9	97.7	-15.8	-43.8	103.9	-12.9	-6.2	-4.0	-2.4	-10.3
Energy Drink	108.1	-3.2	1.2E+03	99.5	-16.9	-41.4	105.7	-12.8	-6.3	-3.7	-2.4	-9.9
Sport Drink or Electrolyte Drink	84.3	-12.5	40.4	78.7	0.8	-65.7	85.1	-13.3	-4.1	-6.9	-2.3	-15.2
Non Alcohol Beverage	19.5	-54.3	-100.0	33.0	-19.1	13.5	35.2	-10.6	-9.7	-15.5	-14.1	-46.5
Fruit Flavored Beverage	19.5	-54.3	-100.0	33.0	-19.1	13.5	35.2	-10.6	-9.7	-15.5	-14.1	-46.5

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Sep-23			Q3/23			9M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Tobacco Products	39.2	-22.6	-95.0	47.5	-6.7	-16.8	50.5	-5.7	-7.0	-6.4	-6.2	-31.2
Paper Products	100.5	0.2	-10.7	101.4	-2.9	-1.0	101.3	-5.6	-1.7	-1.6	-1.4	-5.3
Pulp, Paper and Paperboard	104.7	10.1	7.1	104.7	-1.5	8.0	102.5	-6.1	-3.0	-1.6	-1.6	-6.4
Pulp	98.6	-5.5	-34.1	104.7	-13.5	-35.6	108.7	-3.4	-3.2	-1.7	-1.7	-5.2
Paper and Paperboard	107.3	17.3	29.2	104.6	4.3	36.1	100.0	-7.3	-2.9	-1.5	-1.6	-7.0
Paperboard	110.6	-1.1	-18.4	112.5	-3.7	66.5	103.8	-11.4	2.6	3.0	-0.5	-0.5
Kraft Paper	106.5	22.6	44.1	102.9	6.5	29.8	99.2	-6.3	-4.1	-2.4	-1.9	-8.4
Corrugated Paper, Paperboard and Container of Paper	97.2	-4.0	-30.0	98.3	-4.9	-7.6	99.6	-8.9	-2.4	-2.2	-1.6	-7.0
Corrugated Paper, Paperboard and Container of Paper	97.2	-4.0	-30.0	98.3	-4.9	-7.6	99.6	-8.9	-2.4	-2.2	-1.6	-7.0
Corrugated Paper	99.5	-3.4	-55.6	102.1	-6.0	-19.7	103.1	-10.4	-2.5	-2.0	-1.6	-6.9
Corrugated Paper Box	96.2	-4.2	-13.2	96.6	-4.4	-1.2	98.0	-8.3	-2.4	-2.3	-1.6	-7.0
Other Articles of Paper and Paperboard	100.1	-6.5	8.5	102.7	-1.2	-1.8	102.9	3.7	2.4	-0.4	-0.5	1.0
Household and Personal Hygiene Paper Products	117.5	-9.2	90.0	117.3	-3.2	3.0	118.0	3.5	1.4	0.7	0.9	5.6
Sanitary Paper	99.7	-14.1	97.2	100.0	-10.6	8.1	103.2	0.4	1.0	-0.9	-0.6	-1.1
Sanitary Napkins	144.4	-3.5	82.8	143.4	6.2	-2.0	140.4	7.2	1.9	2.7	2.8	14.2
Paper Stationery	84.8	-3.0	-43.2	89.9	1.1	-7.0	89.7	4.0	3.5	-1.6	-2.0	-3.8
Printing and Writing Papers	84.8	-3.0	-43.2	89.9	1.1	-7.0	89.7	4.0	3.5	-1.6	-2.0	-3.8
Non-Agricultural Industry	90.6	-7.5	5.5	90.2	-7.4	7.0	91.6	-6.0	1.4	-2.7	-2.8	-6.9
Textiles	58.6	-13.5	35.4	57.0	-17.7	17.6	56.7	-19.6	-6.9	-12.1	-10.7	-34.3
Yarn and Fibers	83.3	-19.0	-2.7	82.8	-18.4	25.1	79.8	-16.7	-1.2	-6.9	-7.3	-19.6
Natural Fiber Spinning	45.2	-33.7	5.8	46.2	-36.0	-22.3	48.8	-35.2	-6.8	-13.8	-13.2	-42.2
Pure Cotton Yarn	42.4	-32.2	-26.5	44.5	-35.2	-23.5	48.1	-34.3	-3.8	-10.9	-11.0	-39.0
Cotton Blended Yarn	53.1	-36.8	148.2	50.8	-38.0	-19.2	50.7	-37.5	-13.2	-19.6	-17.7	-49.3
Spinning of Man-Made Fibres	95.6	-16.2	-4.0	94.6	-14.7	35.6	89.9	-12.2	0.0	-5.3	-6.0	-13.6
Woven Fabrics	42.3	-5.0	111.3	39.9	-16.8	8.2	41.3	-23.0	-12.6	-17.1	-14.2	-46.8
Natural Fiber Weaving	28.0	2.7	784.8	24.9	-19.5	-15.3	26.9	-31.7	-23.8	-24.7	-19.8	-63.0
Cotton Woven Fabric	28.0	2.7	784.8	24.9	-19.5	-15.3	26.9	-31.7	-23.8	-24.7	-19.8	-63.0
Weaving of Man-Made Fibers	62.1	-6.9	0.6	60.1	-15.3	25.7	60.4	-18.9	-2.3	-10.1	-9.1	-28.7
Textile (Polyester Filament)	46.4	-14.9	-77.6	48.4	-13.6	21.6	47.6	-16.1	2.3	-12.4	-11.6	-35.2
Textile (Polyester Texturised Yarn))	75.2	-9.1	437.5	66.8	-24.5	19.5	73.6	-26.1	-0.9	-9.9	-8.0	-25.2
Other Textiles	75.0	7.5	-4.4	73.5	-5.4	38.1	68.0	-11.7	-8.6	-6.9	-6.7	-23.6
Weaving of Other Fibers	36.7	-22.6	54.5	36.7	-15.4	-0.7	40.4	-4.1	-8.1	-18.1	-16.7	-44.6
Towels	36.7	-22.6	54.5	36.7	-15.4	-0.7	40.4	-4.1	-8.1	-18.1	-16.7	-44.6
Apparel	50.1	-29.0	7.6	49.2	-28.1	-2.6	51.3	-28.1	-14.0	-14.7	-11.4	-40.8
Wearing Apparel except Fur	51.5	-29.7	5.4	50.5	-28.7	-3.2	52.8	-28.6	-13.8	-14.4	-10.7	-39.7
Outerwear	69.8	-22.9	69.1	66.7	-22.0	-0.4	68.7	-20.4	-9.1	-10.2	-8.3	-27.8
Men and Boys Outerwear Woven Fabrics	73.9	-22.9	91.6	70.5	-21.8	6.0	72.1	-21.5	-8.8	-8.8	-7.6	-25.9
Women and Girls Outerwear Woven Fabrics	32.7	-23.2	-82.7	32.9	-25.8	-64.8	38.5	2.8	-13.6	-24.3	-17.0	-49.9
Underwear and Nightgown	27.8	-45.3	-74.4	29.6	-43.0	-10.8	32.2	-44.5	-23.1	-22.4	-15.7	-58.4
Women and Girls Underwear Woven Fabrics	34.8	-24.7	-23.1	35.9	-31.6	-27.1	40.9	-30.8	-15.5	-14.8	-11.4	-45.6
Men and Boys Other Woven Fabrics	18.3	-68.1	-97.8	21.0	-59.0	49.2	20.3	-64.0	-35.2	-33.6	-23.4	-74.8
Knitted and Crocheted Apparel	28.3	1.6	95.9	28.3	-7.4	18.9	27.9	-9.0	-20.1	-21.8	-23.8	-61.8
Knitted and Crocheted Apparel	6.8	-57.5	-83.9	7.2	-68.6	38.5	8.2	-69.2	-40.4	-38.3	-37.3	-86.9
Men and Boys Outerwear Knitting Fabrics	7.5	-6.2	-51.9	8.0	-44.2	-37.6	12.8	-40.7	-33.8	-35.2	-32.6	-80.5
Women and Girls Outerwear Knitting Fabrics	6.5	-68.1	-91.3	6.8	-75.3	147.9	5.9	-80.0	-45.5	-41.1	-40.8	-90.5
Knitted and Crocheted Socks, Stockings and Underwears	34.5	10.4	129.8	34.3	5.0	17.8	33.6	5.6	-17.3	-19.5	-21.9	-55.9
Women and Girls Underwear Knitting Fabrics	34.5	10.4	129.8	34.3	5.0	17.8	33.6	5.6	-17.3	-19.5	-21.9	-55.9
Leather, Bag and Shoes	73.3	-22.7	-40.3	76.6	-22.6	2.2	81.3	-10.2	4.7	-4.5	-4.8	-10.6
Tanning and Dressing of Leather	87.2	-25.0	-60.3	92.3	-31.4	-1.0	100.5	-25.0	3.8	-6.7	-6.5	-15.4
Tanning and Dressing of Leather	87.2	-25.0	-60.3	92.3	-31.4	-1.0	100.5	-25.0	3.8	-6.7	-6.5	-15.4
Cow Finished Leather	87.2	-25.0	-60.3	92.3	-31.4	-1.0	100.5	-25.0	3.8	-6.7	-6.5	-15.4
Luggages and Handbags	68.8	-29.8	346.9	70.1	-23.5	2.6	73.7	2.6	10.0	0.6	-2.2	0.5
Bag Products	68.8	-29.8	346.9	70.1	-23.5	2.6	73.7	2.6	10.0	0.6	-2.2	0.5
Luggages	66.1	-37.4	110.4	69.6	-25.9	60.7	70.4	-3.3	8.6	0.6	-2.6	-2.3
Handbags	80.1	20.8	9.4E+03	72.1	-12.2	-75.5	87.8	29.3	15.4	0.4	-0.9	11.2
Footwears	70.0	-17.2	-70.3	73.6	-16.8	3.7	77.6	-6.3	2.9	-5.4	-5.0	-12.7
Leather Footwears	69.9	-17.9	-83.6	75.6	-15.2	37.0	77.3	-2.4	4.5	-4.0	-4.4	-10.2
Men Footwears	21.6	-49.1	-67.5	23.1	-50.9	1.7	28.3	-15.0	4.7	-15.3	-17.3	-52.6
Women Footwears	76.0	-16.1	-83.9	82.2	-13.0	38.5	83.5	-1.8	4.5	-3.4	-3.5	-6.6
Sport Footwears	55.3	-15.7	1.8E+03	46.0	-27.1	-33.9	52.6	-11.0	-1.7	-13.6	-11.3	-32.9
Sport Footwears	53.5	-19.0	2.7E+03	43.3	-32.1	-38.3	49.1	-16.5	-4.2	-15.2	-12.6	-37.1
Sneakers	68.1	10.0	175.5	65.4	12.2	-7.5	77.8	25.7	13.9	-4.0	-3.2	-4.1
Other Footwear	82.2	-15.6	-61.8	87.5	-17.5	-48.4	99.1	-15.4	0.2	-5.3	-3.6	-9.4
Plastic Footwear	82.2	-15.6	-61.8	87.5	-17.5	-48.4	99.1	-15.4	0.2	-5.3	-3.6	-9.4
Petroleum Products	100.2	-5.0	-72.9	107.9	0.4	-3.7	109.5	2.7	3.8	0.5	0.0	7.2
Refined Petroleum Products	100.2	-5.0	-72.9	107.9	0.4	-3.7	109.5	2.7	3.8	0.5	0.0	7.2
Products Derived from Petroleum Refinery	93.6	-9.1	-80.5	102.8	-0.5	-5.3	105.2	1.3	3.5	-0.1	-0.8	4.5
Unleaded 91 Petrol	90.0	15.0	-92.2	103.2	8.4	-5.3	103.2	5.4	8.4	8.0	0.6	11.2
Unleaded 95 Petrol	59.2	-58.5	-100.0	112.2	-13.3	-3.7	124.0	-8.4	2.4	2.7	4.0	13.5
Diesel Oil High Speed	100.8	-8.1	-73.9	108.0	-2.5	-11.9	111.5	-2.0	2.3	1.7	0.6	7.0

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100		Sep-23			Q3/23			9M/23					
		Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	%CAGR from			%from 7YeA
										2020	2019	2018	
Aircraft Fuel		80.0	15.8	-53.3	83.7	31.5	28.1	81.9	45.0	16.7	-7.4	-6.6	1.7
Kerosene		107.5	-7.5	-33.0	109.6	-0.8	-16.3	113.2	1.1	5.6	-1.0	-0.8	7.4
Number 1 Fuel Oil		121.1	-40.2	372.8	124.9	-41.8	-66.8	166.7	-5.4	-22.1	10.0	13.1	-13.7
Number 2 Fuel Oil		99.7	-50.3	-88.3	121.7	-37.2	-45.1	139.5	-18.7	18.4	23.2	15.4	44.1
Number 3 Fuel Oil		180.6	-26.3	-95.1	208.6	-25.4	195.2	174.9	-32.0	23.4	-1.5	-8.8	1.7
Number 4 Fuel Oil		5.1	-74.5	-97.7	8.2	-48.8	-97.9	12.3	-6.9	16.8	-39.2	-32.6	-78.1
Number 5 Fuel Oil		57.6	-30.8	-86.2	68.9	-19.3	-27.7	71.3	-14.2	3.0	-9.5	-7.6	-20.7
Liquefied Petroleum Gas (LPG)		87.6	26.4	-82.3	96.2	27.9	60.7	90.1	13.4	1.6	-2.4	-3.0	-4.0
Asphalt		88.4	-24.4	-94.2	102.7	-6.3	-44.3	114.8	7.5	6.1	5.0	4.1	15.9
Naphtha		138.9	-0.1	-51.4	152.2	5.5	-0.2	148.7	7.1	-3.4	-3.5	-0.9	2.3
Motor Oil		93.7	4.8	239.7	87.2	-4.0	43.5	83.6	-11.0	5.4	-2.5	-2.7	-9.1
Industrial Lubricants		100.5	3.1	-49.8	101.8	-0.2	89.4	96.2	-10.3	7.6	0.1	-2.0	-2.0
Biofuel		148.2	17.9	23.1	145.6	5.3	5.5	141.3	11.4	6.5	4.6	4.6	25.6
Gasohol 91		91.5	15.2	103.4	88.0	7.4	83.0	80.5	3.4	-3.1	-4.8	-3.9	-10.9
Gasohol 95		238.5	19.5	-8.4	237.1	4.1	-21.3	238.1	16.2	13.7	12.2	11.7	61.2
Other Refined Petroleum Products		94.7	5.2	-6.1	96.6	-0.7	-6.2	99.5	-1.2	-1.3	-1.3	-1.5	-3.5
Lubricant Oil		94.7	5.2	-6.1	96.6	-0.7	-6.2	99.5	-1.2	-1.3	-1.3	-1.5	-3.5
Chemical Products		100.4	7.8	-45.6	102.8	2.5	21.4	97.5	-4.6	-2.0	-2.1	-2.1	-7.0
Basic Chemicals		113.4	-0.9	66.9	112.9	-2.7	-7.6	115.9	-3.0	1.7	-0.1	1.1	3.5
Basic Inorganic Chemicals		125.5	1.8	68.4	122.8	0.3	12.4	119.8	-3.4	4.2	1.8	1.5	6.4
Caustic Soda		131.6	2.0	37.6	129.8	1.1	17.9	126.2	-2.5	5.6	2.7	2.3	9.7
Chlorine		122.9	2.4	142.3	119.2	-0.3	7.3	115.7	-3.6	2.9	2.1	0.9	4.6
Hydrochloric Acid		100.6	-0.9	132.5	95.7	-3.4	-6.7	97.1	-8.6	0.0	-3.4	-1.4	-7.7
Ethanol and Ester		84.7	-9.4	61.7	89.6	-11.4	-48.0	106.4	-1.7	-4.1	-4.4	-0.1	-3.4
Ethanol		84.7	-9.4	61.7	89.6	-11.4	-48.0	106.4	-1.7	-4.1	-4.4	-0.1	-3.4
Fertilizers and Nitrogen Compounds		76.9	2.7	-99.2	93.5	3.6	146.3	69.2	-20.6	-12.1	-5.9	-9.4	-31.6
Chemical Fertilizer		76.9	2.7	-99.2	93.5	3.6	146.3	69.2	-20.6	-12.1	-5.9	-9.4	-31.6
Plastic Polymers		107.5	12.3	-18.2	108.7	3.2	15.8	103.2	-4.4	-1.2	-1.6	-1.3	-4.5
Plastic Pellets and Plastic in Primary Forms		107.5	12.3	-18.2	108.7	3.2	15.8	103.2	-4.4	-1.2	-1.6	-1.3	-4.5
Ethylene		111.7	13.1	-37.2	114.7	5.1	35.2	104.5	-4.4	-0.3	-1.6	-1.1	-3.9
Propylene		102.1	22.4	-18.5	103.0	4.4	18.5	96.0	-10.8	-4.3	-3.8	-2.5	-11.5
Benzene		104.6	5.8	1.2E+03	90.4	-12.9	-45.3	98.5	-8.1	-4.5	-3.1	-3.7	-11.0
Toluene		91.5	-7.0	133.8	82.9	-11.8	-44.6	85.1	-20.9	-8.0	-2.1	-1.9	-19.2
Pvc Resin		109.1	-2.7	35.0	109.4	-0.1	25.5	108.1	-1.4	-0.3	-0.3	0.8	1.3
Polyethylene Resin (PE)		116.8	18.1	-38.9	118.2	6.4	21.0	111.8	0.9	0.3	-0.1	0.6	2.2
Polypropylene Resin (PP)		102.8	18.8	10.0	105.7	3.8	6.9	101.4	-4.9	-1.7	-2.6	-1.9	-5.9
Polystyrene Resin (PS)		88.2	-15.5	-79.5	96.7	-4.5	48.1	96.4	-14.5	-4.9	-3.9	-2.6	-11.5
Expandable Polystyrene (EPS)		43.9	-10.4	6.3E+06	34.2	-23.5	-70.0	39.0	-26.6	-27.7	-21.2	-17.8	-58.0
ABS Resin		70.2	48.8	3.9E+03	57.5	-5.2	-2.1	54.9	-32.4	-10.3	-6.5	-10.7	-37.8
SAN Resin		52.2	-26.0	-99.1	65.9	-8.9	-74.1	74.7	-22.3	-11.6	-7.3	-10.3	-32.4
PET		96.7	-7.9	-79.8	107.1	-1.5	-12.0	107.1	-4.0	0.8	0.6	1.2	3.3
Paints, Vanishes & Similar Coatings, Printing Ink & Mastics		87.7	0.9	-32.7	88.1	2.0	18.7	87.8	-1.2	-1.2	-3.5	-2.9	-9.0
Paints, Vanishes and Similar Coatings		87.7	0.9	-32.7	88.1	2.0	18.7	87.8	-1.2	-1.2	-3.5	-2.9	-9.0
Oil Paint		60.2	8.2	-45.1	58.6	0.6	-10.1	61.8	0.2	-9.4	-9.0	-8.1	-28.9
Emulsion Paints		98.3	11.3	-52.6	102.8	16.8	30.1	99.9	10.5	1.0	-0.1	1.2	4.7
Industrial Paints		88.7	-6.8	-8.5	87.1	-6.9	17.1	87.3	-8.8	-0.7	-4.5	-4.3	-12.7
Cleaning Preparations		90.4	-4.4	-26.3	90.7	-4.3	12.8	91.9	-3.2	-3.6	-2.9	-2.2	-8.2
Soap and Detergents, Cleaning and Polishing		92.3	-4.4	-49.4	91.7	-4.2	17.2	93.7	-2.5	-2.6	-1.6	-1.1	-6.1
Laundry Detergent		92.2	-2.7	62.3	85.2	-8.1	11.2	88.2	0.2	-2.2	-0.8	-0.9	-5.9
Dish-Washing Liquid		105.8	-6.5	-98.0	129.3	3.6	4.7	130.9	0.7	-3.2	-2.4	1.1	3.7
Cleanning Agents		113.3	-0.7	-58.5	114.7	-3.2	59.2	110.3	-17.7	-0.6	-0.7	-0.2	-3.3
Textile Softener		73.1	-12.1	-88.3	79.5	4.3	28.1	81.8	-2.7	-4.8	-4.3	-4.2	-16.1
Perfumes, Cosmetics and Toilet Products		89.6	-4.3	-13.1	90.3	-4.4	11.0	91.1	-3.4	-4.0	-3.4	-2.6	-9.0
Soap and Skincare		87.7	2.1	68.9	85.4	-4.1	-5.2	87.5	-0.2	-3.7	-3.5	-2.6	-8.5
Shampoo		95.0	3.7	-59.5	99.4	3.6	30.6	96.7	-1.3	-4.2	-3.0	-2.6	-7.6
Talcum Powder		75.2	-43.6	161.8	72.6	-33.8	-2.8	82.4	-22.2	-4.7	-4.6	-3.2	-17.0
Man-Made Fibers		107.4	33.1	-39.4	109.3	18.7	30.5	100.8	4.4	2.5	-1.0	-1.1	0.3
Man-Made Fibers		107.4	33.1	-39.4	109.3	18.7	30.5	100.8	4.4	2.5	-1.0	-1.1	0.3
Polyester Fibres		112.1	10.0	-38.9	112.7	9.0	43.0	105.2	6.8	2.0	-0.1	-0.6	3.0
Other Man-Made Fibres		99.9	114.4	-40.1	103.7	40.5	11.7	93.8	0.5	3.6	-2.3	-2.0	-4.2
Medicinal and Pharmaceutical Products		115.3	-3.5	3.9	117.0	-2.7	25.9	116.9	1.3	2.0	-0.4	0.3	7.2
Pharmaceuticals, Medical Chemical and Botanical Products		115.3	-3.5	3.9	117.0	-2.7	25.9	116.9	1.3	2.0	-0.4	0.3	7.2
Pharmaceuticals, Medical Chemical and Botanical Products		115.3	-3.5	3.9	117.0	-2.7	25.9	116.9	1.3	2.0	-0.4	0.3	7.2
Tablets		148.4	-8.2	-29.7	153.3	-3.3	9.0	155.8	3.6	6.1	6.6	6.1	30.3
Liquid Medicine		89.8	-13.9	-44.8	95.0	-9.1	79.6	94.3	-6.5	-3.4	-2.4	-2.9	-8.6
Capsules		143.8	-1.4	109.6	135.1	-1.0	28.9	125.8	2.2	0.1	0.6	2.7	8.6
Injections		56.0	-1.0	-79.5	57.1	0.9	50.6	54.8	-0.5	-9.3	-20.2	-15.2	-41.4
Topical Medicines		96.2	-21.1	568.7	95.4	-8.1	-52.3	109.9	13.6	7.6	-0.8	-2.2	6.3
Powders		111.4	133.8	1.4E+03	105.2	16.0	261.9	94.3	-6.9	-1.5	-5.4	-2.2	-5.0

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Sep-23			Q3/23			9M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Rubber and Plastic Products	88.7	-7.6	30.6	88.0	-9.8	15.6	89.7	-8.0	-0.1	-2.6	-3.2	-9.2
Rubber Tyres	99.2	-3.0	42.9	99.0	-6.8	-6.3	102.2	-6.1	5.4	-1.8	-1.6	-2.1
Tyres and Inner Tubes	98.7	-3.7	44.1	98.7	-7.6	-8.8	102.4	-6.6	5.2	-1.7	-1.5	-2.0
Passenger Car Tyres	100.1	9.9	8.1	100.1	3.0	-5.2	102.9	1.4	7.2	-0.8	-1.2	1.8
Pickup Truck Tyres	113.7	-13.1	118.0	113.9	-10.5	-16.6	118.5	-6.2	4.6	0.4	0.9	4.9
Truck and Bus Tyres	103.3	-19.3	290.9	101.3	-22.4	-20.6	107.5	-16.3	6.0	-3.1	-1.5	-4.0
Motorcycle Tyres	85.8	2.1	-24.8	86.9	-0.2	23.6	84.4	-5.9	1.7	-1.9	-2.1	-9.0
Bicycle Tyres	40.8	-57.0	5.0	39.6	-64.7	-59.6	58.0	-57.6	-20.2	-15.6	-12.3	-52.2
Tractor Tyres	104.8	-13.4	-73.2	113.2	-20.5	26.9	117.5	-18.3	4.1	1.9	-2.1	0.2
Other Tyres	91.1	-4.0	180.1	91.2	-2.9	-14.7	104.2	0.7	6.2	-0.8	-2.3	-0.6
Truck and Bus Inner Tubes	25.6	-59.7	-50.5	27.9	-57.9	-20.8	28.8	-56.8	-24.7	-26.4	-22.1	-67.0
Motorcycle Inner Tubes	79.9	-8.9	-82.6	86.4	-4.8	8.0	83.7	-10.5	-6.3	-6.5	-4.2	-17.9
Bicycle Inner Tubes	30.9	-50.1	-90.0	36.4	-47.1	-11.7	40.8	-60.3	-22.8	-18.5	-15.7	-60.2
Retreading and Rebuilding of Rubber Tyres	110.2	16.2	17.6	107.7	18.1	90.7	95.9	10.1	11.1	-4.8	-3.8	-2.5
Buffer Rubbers	39.2	-12.7	-68.1	40.7	-16.6	15.4	36.6	-30.0	-13.9	-15.4	-13.4	-49.6
Retreading Tyres	139.2	20.8	38.1	135.2	24.5	103.8	120.2	18.6	17.0	-2.9	-2.1	10.3
Other Rubber Products	88.6	-11.8	108.5	86.4	-15.3	32.7	89.0	-10.3	0.6	-2.2	-4.1	-10.1
Rubber Sheets and Rubber Bars	81.5	-7.0	82.5	78.8	-11.0	15.9	80.7	-6.4	2.1	-3.0	-5.7	-13.3
Sheet Rubbers	44.8	-33.1	-41.1	44.5	-35.1	209.7	43.1	-32.3	-6.8	-13.8	-17.2	-49.8
Block Rubbers	91.8	-1.8	115.1	88.5	-6.1	2.6	91.3	-1.3	3.6	-1.0	-3.1	-4.1
Latex	86.4	-28.9	-44.6	89.9	-24.9	515.4	88.1	-25.4	-10.4	-7.9	-8.0	-25.5
Concentrated Latex	86.4	-28.9	-44.6	89.9	-24.9	515.4	88.1	-25.4	-10.4	-7.9	-8.0	-25.5
Hygienic or Pharmaceutical Articles Made of Rubbers	138.3	22.4	41.6	131.9	14.4	50.1	130.4	-5.7	-2.6	2.2	1.5	6.2
Rubber Gloves	138.3	22.4	41.6	131.9	14.4	50.1	130.4	-5.7	-2.6	2.2	1.5	6.2
Other Rubber Products	95.4	-24.8	772.2	93.1	-29.5	-8.8	102.2	-13.4	5.7	1.9	1.0	3.2
Rubber Band	95.4	-24.8	772.2	93.1	-29.5	-8.8	102.2	-13.4	5.7	1.9	1.0	3.2
Plastic Packages	81.7	-13.6	-24.4	82.5	-12.1	9.1	82.5	-11.7	-5.9	-5.5	-4.4	-17.3
Plastic Packages	81.7	-13.6	-24.4	82.5	-12.1	9.1	82.5	-11.7	-5.9	-5.5	-4.4	-17.3
Plastic Sacks	59.7	-20.8	-63.0	62.1	-11.9	3.9	63.7	-12.7	-9.3	-9.9	-8.4	-30.3
Plastic Bags	92.2	-15.1	-27.5	93.6	-14.0	28.0	90.2	-12.5	-5.0	-2.6	-2.1	-11.2
Other Plastic Packages	78.8	-8.6	2.3	78.3	-9.2	-10.6	81.5	-10.2	-5.9	-7.3	-5.7	-19.5
Semi-Finished and Finished Plastic Products	85.1	11.6	-34.3	86.7	7.3	18.8	87.4	1.4	-0.6	-0.2	-0.4	-4.0
Semi-Finished and Finished Plastic Products	85.1	11.6	-34.3	86.7	7.3	18.8	87.4	1.4	-0.6	-0.2	-0.4	-4.0
Plastic Film	84.4	1.1	22.2	82.5	-8.0	30.5	82.0	-10.2	2.6	-3.7	-3.8	-12.9
Plastic Sheets	76.0	15.2	204.9	71.5	-1.7	-10.5	73.4	-8.6	-2.3	-4.0	-5.1	-17.3
Plastic Pipes and Couplings	88.9	18.5	-70.8	95.0	22.4	21.7	96.2	13.3	-1.8	3.5	3.7	7.1
Other Plastic Products	93.8	7.0	24.0	89.5	7.5	15.9	87.0	6.1	6.4	0.0	-2.4	0.1
Plastic Table Ware, Kitchen Utensiles and Bathroom	93.8	7.0	24.0	89.5	7.5	15.9	87.0	6.1	6.4	0.0	-2.4	0.1
Non-Metallic Mineral Products	90.3	-2.3	-59.2	94.7	-2.1	4.7	96.1	-2.2	-0.2	-1.3	-1.3	-3.0
Glass and Glass Products	101.0	-5.5	-35.8	102.3	-5.1	0.6	103.4	-3.7	2.2	-1.0	-1.0	-0.4
Glass and Flat Glass	93.8	-11.3	-70.7	99.4	-4.9	46.0	95.9	-6.5	5.8	-2.6	-2.6	-3.8
Safety Auto Glass	99.7	-7.4	44.0	96.0	-7.5	62.2	93.1	-3.5	11.7	-2.7	-3.4	-3.0
Flat Glass	89.4	-14.3	-91.0	102.1	-3.1	35.8	98.0	-8.5	2.3	-2.5	-2.0	-4.3
Glass Containers, Packagings and Tableware	107.9	-0.2	26.2	105.0	-5.2	-25.7	110.4	-1.3	-0.4	0.3	0.5	2.4
Drinking Glasses and Glass Tableware	34.6	-64.0	999.3	27.9	-63.6	-99.3	74.8	-7.7	-5.4	-7.9	-6.5	-21.5
Glass Bottles	120.3	9.3	14.6	118.1	1.4	8.3	116.5	-0.5	0.2	1.5	1.5	5.9
Clay Building Materials	78.6	-1.8	29.5	78.1	-11.0	-1.4	78.3	-12.6	-2.9	-6.0	-4.3	-17.9
Flooring and Ceramic Tiles	76.6	-3.3	-24.5	79.2	-9.3	-13.6	80.9	-8.0	-1.2	-3.8	-2.7	-12.9
Floor/Wall Tiles	76.6	-3.3	-24.5	79.2	-9.3	-13.6	80.9	-8.0	-1.2	-3.8	-2.7	-12.9
Ceramic Sanitary Fixtures	81.9	0.7	207.8	76.1	-13.7	24.4	74.0	-19.7	-5.7	-9.3	-6.9	-25.3
Squatting Toilet Seats	62.0	-31.9	427.7	61.8	-33.3	-67.6	73.3	-21.8	0.6	-7.7	-1.6	-20.2
Toilet Seats	78.6	3.5	275.9	71.8	-12.5	35.8	69.2	-20.7	-8.4	-11.6	-8.2	-30.7
Urinals	66.3	-24.3	184.1	60.2	-38.8	96.2	56.0	-40.5	-14.7	-15.3	-12.6	-42.9
Wash Basins	94.9	-5.6	138.2	91.1	-16.4	-6.8	93.2	-12.9	0.2	-2.2	-3.3	-8.2
Bathtubs	123.6	42.0	-34.3	123.5	22.4	135.5	98.4	-21.1	26.6	3.8	1.8	11.1
Soap/Toilet Paper Holder	38.4	55.1	86.2	36.9	21.8	87.0	35.3	-9.2	-6.6	-16.7	-14.1	-48.3
Other Porcelain and Ceramic Products	72.4	-11.1	220.3	69.0	-14.7	-18.7	72.3	-7.9	7.8	-2.5	-4.9	-8.9
Ceramic Tableware	72.4	-11.1	220.3	69.0	-14.7	-18.7	72.3	-7.9	7.8	-2.5	-4.9	-8.9
Ceramic Tableware	72.4	-11.1	220.3	69.0	-14.7	-18.7	72.3	-7.9	7.8	-2.5	-4.9	-8.9
Cement, Lime and Plaster	84.2	1.0	-30.5	88.0	-0.7	-4.6	90.2	-3.5	-2.4	-2.3	-1.6	-7.5
Cement	84.2	1.0	-30.5	88.0	-0.7	-4.6	90.2	-3.5	-2.4	-2.3	-1.6	-7.5
Portland Cement	68.9	-5.0	-14.9	72.8	-9.1	-1.7	74.4	-9.6	-5.5	-6.0	-4.7	-19.3
Mixed Cement	150.9	29.1	-22.3	158.4	30.7	-1.4	161.4	20.2	4.7	6.8	6.6	31.4
Various Types of Cement	134.0	15.5	15.2	136.9	12.4	36.9	131.4	8.7	13.0	10.1	10.5	38.8
Clinkers	79.3	-6.1	-52.8	82.0	-5.6	-14.9	85.6	-8.3	-3.7	-3.2	-2.7	-12.1
Concrete, Cement and Plaster Products	94.1	-1.6	-76.5	101.1	0.7	11.5	102.4	0.6	-0.2	-0.3	-0.5	0.9
Cement for use in Construction	90.9	-4.2	-79.6	98.2	0.1	4.5	100.2	-0.3	2.5	-0.9	-0.7	0.8
Concrete Piles	88.8	-1.2	-84.0	96.4	4.5	6.5	97.8	0.1	2.0	-1.8	-2.3	-2.2
Concrete Floor Planks	96.0	-7.8	-73.8	103.4	-6.5	2.1	106.9	-0.4	3.4	0.7	2.2	6.9
Bricks	89.4	-1.7	8.1	89.4	-3.7	-11.3	90.4	-6.6	-3.5	-4.9	-4.0	-13.1

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Sep-23			Q3/23			9M/23					
	Value	% YoY	% MoMAR	Value	% YoY	% QoQAR	Value	% YoY	% CAGR from			% from 7YeA
									2020	2019	2018	
Cement Pipes	90.2	-8.4	-76.9	97.9	-2.0	4.9	100.4	-0.5	4.0	0.8	1.4	4.9
Ready-Mixed Concrete	98.2	1.0	-74.0	105.2	1.6	20.4	105.4	1.7	-2.4	0.5	-0.1	1.6
Ready-Mixed Concrete	98.2	1.0	-74.0	105.2	1.6	20.4	105.4	1.7	-2.4	0.5	-0.1	1.6
Fiber Cement	68.8	-7.3	-20.9	66.8	-11.5	-39.7	76.0	-6.7	-0.2	-7.7	-6.2	-19.0
Double Roman Asbestoscement Roof Tile	45.8	-12.4	36.2	41.6	-23.5	-62.8	53.5	-15.5	-6.8	-14.0	-12.0	-37.7
Roof Tile	165.1	-0.7	-56.6	172.5	5.1	5.0	170.1	8.2	12.2	6.4	7.4	34.3
Other Non-Metallic Mineral Products	75.6	18.2	-95.4	83.1	11.3	-49.3	92.3	-0.7	-3.8	2.6	3.5	1.1
Other Non-Metallic Mineral Products	75.6	18.2	-95.4	83.1	11.3	-49.3	92.3	-0.7	-3.8	2.6	3.5	1.1
Asphalt	75.6	18.2	-95.4	83.1	11.3	-49.3	92.3	-0.7	-3.8	2.6	3.5	1.1
Basic Metals	85.3	-1.5	95.0	83.7	-0.2	40.4	83.4	-10.5	-1.8	-4.1	-5.3	-16.4
Basic Iron and Steel	85.3	-1.5	95.0	83.7	-0.2	40.4	83.4	-10.5	-1.8	-4.1	-5.3	-16.4
Iron and Steel Sheets	88.0	1.7	81.2	85.2	1.9	29.0	84.1	-12.5	1.6	-3.0	-6.0	-16.6
Hot-Rolled Sheets	84.4	1.4	160.5	81.8	15.0	197.5	76.6	-16.2	-4.6	-3.9	-8.9	-23.4
Cold-Rolled Sheets	74.6	2.9	25.1	68.9	-3.3	-5.0	70.2	-17.3	2.9	-6.8	-8.1	-26.5
Galvanized Steel Sheets	118.4	13.2	59.1	115.7	3.2	-21.3	115.7	-1.0	8.6	-1.6	-1.9	0.3
Tin Plate	31.2	-67.5	-99.9	51.5	-46.9	-72.4	66.8	-34.1	6.8	10.1	-3.3	-18.8
Chrome Plated Sheets	93.7	6.2	7.2E+03	80.4	-16.5	24.4	80.4	-7.5	4.2	5.6	1.4	-3.0
Iron and Steel Tubes, Pipes and Hollow Profiles	83.6	-14.7	66.5	86.2	-4.6	20.8	91.8	3.0	-4.0	-3.4	-4.0	-9.5
Steel Pipes	83.6	-14.7	66.5	86.2	-4.6	20.8	91.8	3.0	-4.0	-3.4	-4.0	-9.5
Other Basic Iron and Steel	82.8	0.8	127.6	81.1	-0.8	66.7	79.4	-13.1	-4.4	-5.7	-5.0	-19.0
Round Bars	35.5	-37.0	-98.8	45.2	26.2	137.1	45.2	-19.4	-17.9	-18.2	-13.0	-46.2
Deformed Bars	83.7	7.4	72.4	81.9	4.1	108.7	76.3	0.7	0.1	-2.7	-1.8	-8.7
Wire Rods	125.4	-5.3	8.3E+04	107.9	-27.5	41.6	109.7	-32.9	-10.6	-6.6	-6.0	-25.1
Steel Wires	75.2	5.5	70.4	71.2	-3.9	-24.6	75.7	-12.7	-2.7	-5.3	-5.1	-19.5
Reinforcing Bar	100.1	1.2	-1.5	101.6	-1.2	11.1	102.5	-7.9	-0.8	-3.5	-3.3	-8.9
Hot-Rolled Structural Steel	76.8	4.0	32.2	77.9	13.3	135.5	74.2	-18.2	-2.9	-6.5	-7.4	-24.4
Cold-Formed Structural Steel	77.2	0.2	-67.6	75.8	2.6	62.3	78.2	-4.1	-8.9	-5.7	-3.6	-19.4
Fabricated Metal Products	69.1	-20.3	-51.5	70.9	-19.8	-25.7	74.2	-17.5	-4.5	-5.2	-5.9	-20.9
Pails, Cans, Drums and Similar Containers of Metal	69.5	-18.4	-0.3	69.4	-19.3	-8.6	71.6	-19.5	-7.0	-5.4	-6.8	-23.6
Pails, Cans and Other Containers of Metal	69.5	-18.4	-0.3	69.4	-19.3	-8.6	71.6	-19.5	-7.0	-5.4	-6.8	-23.6
Metallic Cans	69.5	-18.4	-0.3	69.4	-19.3	-8.6	71.6	-19.5	-7.0	-5.4	-6.8	-23.6
Wire Products, Chain, Springs and Screw	77.0	-18.3	-68.2	79.8	-17.6	-40.7	85.7	-12.1	0.1	-3.2	-3.8	-12.0
Wire, Cable and Wire Products	68.5	1.7	-55.6	70.0	-8.7	-63.6	78.2	-4.7	-1.0	-1.9	-2.6	-11.4
Welding Rods	68.5	1.7	-55.6	70.0	-8.7	-63.6	78.2	-4.7	-1.0	-1.9	-2.6	-11.4
Chains, Springs, Studs and Screws	82.2	-25.8	-73.1	85.9	-21.4	-22.4	90.4	-15.6	0.7	-3.8	-4.4	-12.3
Screw, Nut and Nail	82.7	-25.7	-74.5	86.5	-21.6	-22.8	90.9	-16.0	0.2	-4.0	-4.5	-12.5
Spring	74.7	-27.1	-32.9	76.8	-19.0	-14.4	83.7	-8.2	9.0	-1.6	-3.2	-9.1
Other Fabricated Metal Products	39.3	-39.6	-82.1	43.1	-34.0	24.3	40.6	-37.7	-17.3	-15.8	-13.1	-49.7
Metal Kitchen Utensils	39.3	-39.6	-82.1	43.1	-34.0	24.3	40.6	-37.7	-17.3	-15.8	-13.1	-49.7
Electronic Products	78.3	-17.8	202.9	73.7	-19.2	-25.4	78.0	-16.2	-5.4	-4.6	-5.2	-19.7
Bare Printed Circuit Boards Components and Boards	85.2	-17.7	-23.7	87.7	-14.9	-22.0	91.2	-7.6	3.1	1.7	0.1	-0.8
Printed Circuit Boards	58.1	-32.2	26.5	60.5	-20.5	-32.5	62.8	-14.0	2.9	0.3	-0.5	-11.1
PCBA	47.2	-39.9	10.8	49.3	-27.1	-40.0	51.6	-12.4	4.0	0.6	0.2	-13.9
PWB	113.9	-7.0	68.3	117.8	-1.5	-12.2	120.3	-17.2	0.7	-0.5	-1.8	-4.5
Semi-Conductors and Integrated Circuits (IC)	107.1	-9.2	-38.5	109.7	-12.2	-16.7	114.1	-4.4	3.1	2.4	0.3	4.6
Semiconductor Devices Transistors	78.6	-38.0	-39.0	83.7	-37.1	-41.4	96.1	-25.7	-5.2	0.4	-4.1	-15.5
IC	109.2	-6.9	-38.4	111.6	-10.3	-15.0	115.4	-2.8	3.7	2.6	0.6	6.2
Computers and Peripheral Equipment	67.2	-18.0	9.5E+03	51.1	-29.0	-34.1	56.7	-32.5	-19.0	-15.1	-14.0	-46.3
Storage Device	66.8	-16.3	1.7E+04	49.1	-28.1	-36.7	55.0	-33.2	-20.1	-15.9	-14.8	-48.1
Hard Disk Drive	66.8	-16.3	1.7E+04	49.1	-28.1	-36.7	55.0	-33.2	-20.1	-15.9	-14.8	-48.1
Other Peripheral Equipment	71.8	-31.3	-15.0	72.2	-34.8	-11.3	75.0	-26.8	-8.2	-7.9	-5.9	-27.0
Input/Display Units and Printer	71.8	-31.3	-15.0	72.2	-34.8	-11.3	75.0	-26.8	-8.2	-7.9	-5.9	-27.0
Electrical Equipment	92.2	-6.3	-6.2	89.8	-4.3	24.9	90.1	-9.1	-1.6	-1.1	-2.0	-8.7
Electric Motors and Generators	75.4	-41.0	-83.3	79.2	-30.0	-35.4	91.5	-22.9	-2.2	-1.8	-2.3	-11.0
Electric Motors and Generators	80.0	-26.8	-78.5	85.6	-27.0	-22.0	94.5	-28.4	-1.6	-2.4	0.0	-11.2
Electric Motors	80.0	-26.8	-78.5	85.6	-27.0	-22.0	94.5	-28.4	-1.6	-2.4	0.0	-11.2
Transformers	63.0	-64.9	-92.9	61.7	-39.4	-66.2	83.0	1.4	-4.2	0.1	-7.9	-10.4
Batteries and Accumulators	91.1	-8.7	-11.4	90.2	-10.4	76.0	88.4	-10.1	0.5	-3.0	-1.9	-8.0
Batteries and Accumulators	91.1	-8.7	-11.4	90.2	-10.4	76.0	88.4	-10.1	0.5	-3.0	-1.9	-8.0
Batteries for Car and Motorcycle	91.1	-8.7	-11.4	90.2	-10.4	76.0	88.4	-10.1	0.5	-3.0	-1.9	-8.0
Other Electronic and Electric Wires and Cables	123.2	29.5	786.0	105.9	22.3	209.8	93.6	11.0	0.4	3.0	-1.0	-0.8
Other Electronic and Electric Wires and Cables	123.2	29.5	786.0	105.9	22.3	209.8	93.6	11.0	0.4	3.0	-1.0	-0.8
Electric Wires	142.5	57.8	2.5E+03	113.6	33.2	456.1	89.3	7.1	-0.4	3.9	-3.8	-7.5
Cables	94.8	-7.2	12.6	94.6	6.8	31.0	99.8	16.4	1.6	1.8	3.5	9.5
Household Electrical Appliances	88.7	8.4	-30.3	88.9	6.1	10.2	88.2	-6.4	-2.6	-1.9	-2.3	-10.6
Househole Electrical Appliances except Heating Equipment	96.5	13.8	-28.9	96.7	8.6	14.6	95.0	-5.8	-1.6	-1.1	-1.4	-7.6
Household Fan	102.4	-1.3	243.5	95.5	-0.2	18.2	95.4	-5.4	1.7	-3.0	-1.7	-3.5
Refrigerators	94.2	8.2	-54.0	95.6	-0.9	3.3	94.8	-15.6	-3.6	-0.9	0.7	-8.4
Washing Machines	99.4	24.1	22.7	98.4	27.1	33.7	95.2	13.8	1.4	-1.3	-4.1	-6.5

ดัชนีผลผลิตภาคอุตสาหกรรมของไทย (ต่อ)

Index 2016=100	Sep-23			Q3/23			9M/23					
	Value	%YoY	%MoMAR	Value	%YoY	%QoQAR	Value	%YoY	%CAGR from			%from 7YeA
									2020	2019	2018	
Household Electric Heating Appliances	63.6	-12.2	-37.1	63.5	-4.8	-8.8	66.4	-9.2	-6.5	-5.3	-5.8	-22.6
Microwave Ovens	62.6	-14.4	-53.3	63.7	-6.1	-17.2	67.2	-9.7	-6.4	-5.2	-5.6	-22.2
Kettles	35.4	-41.4	-96.5	42.9	-13.7	31.6	48.1	-17.0	-14.4	-7.5	-11.3	-38.1
Rice Cookers	76.8	10.2	601.0	65.6	7.8	96.8	63.2	-3.4	-6.7	-6.1	-6.3	-23.6
Machinery	84.1	-16.3	390.1	80.2	-19.3	-78.5	106.1	-5.6	4.9	0.3	1.6	3.6
Engines and Turbines, except Aircraft, Vehicle and Cycle	44.9	-17.2	865.1	46.1	-15.8	-81.3	67.7	-16.7	2.9	-6.1	-7.6	-23.4
Engines and Turbines, except Aircraft, Vehicle and Cycle	44.9	-17.2	865.1	46.1	-15.8	-81.3	67.7	-16.7	2.9	-6.1	-7.6	-23.4
Agriculture Diesel Engines	44.9	-17.2	865.1	46.1	-15.8	-81.3	67.7	-16.7	2.9	-6.1	-7.6	-23.4
Other General-Purpose Machinery	86.9	-16.3	378.3	82.7	-19.4	-78.4	108.9	-5.0	5.0	0.6	2.1	5.2
Air-Conditioners	86.9	-16.3	378.3	82.7	-19.4	-78.4	108.9	-5.0	5.0	0.6	2.1	5.2
Splitted Condensing Unit Air-Conditioners	90.7	-11.5	696.6	84.4	-15.5	-83.2	116.3	-2.2	5.8	1.8	3.7	10.6
Splitted Fancoil Unit Air-Conditioners	91.5	-14.3	387.3	87.5	-17.7	-72.7	109.6	-5.4	4.1	-0.1	1.8	3.9
Compressor	63.1	-36.8	-36.9	64.2	-35.8	-73.9	84.7	-13.9	4.7	-1.5	-2.4	-8.6
Vehicles	103.3	-8.3	141.2	98.5	-6.0	55.6	98.3	1.8	13.2	-2.8	-2.3	2.3
Motor Vehicles	104.3	-7.6	146.4	99.3	-5.1	58.1	99.0	2.7	13.5	-2.7	-2.2	3.0
Vehicle Engines	109.4	-10.2	-5.5	109.8	-5.8	35.3	111.1	-2.1	18.1	1.0	-0.2	11.0
Gasoline Engines	90.2	-8.2	90.9	88.6	3.8	43.0	87.2	13.4	13.2	0.6	-1.2	4.8
Diesel Engines	113.5	-10.5	-15.6	114.2	-7.2	34.1	116.1	-4.1	19.0	1.1	-0.1	12.1
Passenger Cars	103.5	-0.8	215.1	96.1	5.3	68.0	95.0	22.2	12.5	-4.0	-3.3	1.8
Passenger Cars with Cylinder under 1,800 cc	83.4	-10.5	316.0	77.7	-1.7	54.3	78.6	13.9	6.1	-7.4	-7.7	-14.0
Passenger Cars with Cylinder 1,801-2,400 cc	230.5	30.3	76.8	213.7	30.5	112.6	200.9	52.0	51.4	5.5	14.0	88.2
Passenger Cars with Cylinder >2,400 cc & Station Wagon	39.5	-37.3	910.8	31.9	-54.2	-51.3	34.8	-34.1	-33.7	0.2	-2.4	-58.8
Commercial Cars	103.9	-11.2	152.6	99.6	-10.6	56.8	99.5	-5.8	13.2	-2.4	-1.9	2.3
2WD 1 Ton Pickup Trucks	103.9	-11.2	152.6	99.6	-10.6	56.8	99.5	-5.8	13.2	-2.4	-1.9	2.3
Parts and Accessories for Motor Vehicles	82.4	-23.4	36.9	80.0	-24.3	4.3	82.3	-17.8	6.2	-5.3	-4.4	-12.7
Electrical Equipment for Motor Vehicles	82.4	-23.4	36.9	80.0	-24.3	4.3	82.3	-17.8	6.2	-5.3	-4.4	-12.7
Wiring Sets for Automobiles and Motorcycles	82.4	-23.4	36.9	80.0	-24.3	4.3	82.3	-17.8	6.2	-5.3	-4.4	-12.7
Motorcycles	86.5	-15.3	-5.7	86.6	-8.2	-28.3	94.0	7.9	8.9	-1.7	-2.0	1.4
Furniture	76.0	-9.6	252.1	66.5	-27.1	84.8	60.4	-38.1	-13.3	-10.9	-9.1	-39.4
Furniture	76.0	-9.6	252.1	66.5	-27.1	84.8	60.4	-38.1	-13.3	-10.9	-9.1	-39.4
Wooden Furniture	87.6	-4.4	622.0	74.9	-20.2	102.2	66.1	-35.0	-13.2	-10.9	-8.0	-37.5
Metal Furniture	53.0	-22.3	-33.7	48.0	-42.0	82.8	44.9	-47.4	-14.7	-12.1	-12.0	-47.4
Matress Bases and Mattresses	98.0	-8.3	-5.3	99.2	-20.4	-29.6	110.2	-22.5	-7.2	-5.0	-6.7	-16.8
Mattresses	98.0	-8.3	-5.3	99.2	-20.4	-29.6	110.2	-22.5	-7.2	-5.0	-6.7	-16.8
Other Manufacturing	90.7	-0.6	-22.2	90.1	-6.3	34.8	86.2	-9.0	5.2	-0.2	-1.8	-4.6
Jewellery	90.9	1.3	-51.2	91.3	-6.3	64.1	84.1	-10.0	6.3	3.4	-0.8	-2.1
Jewellery and Precious Metal	96.4	2.7	-53.7	96.8	-5.8	69.2	88.7	-10.1	6.4	5.3	0.3	1.3
Bracelets	179.9	18.6	1.8E+03	163.9	17.7	59.3	143.4	2.9	14.2	9.0	11.8	44.4
Earrings	114.2	7.2	35.5	108.9	-8.8	198.7	96.1	-4.4	7.5	2.2	1.0	3.4
Necklaces	83.3	-14.6	-98.0	98.8	-8.9	36.2	93.9	-6.6	7.4	5.8	0.1	7.0
Rings	93.2	0.8	-70.5	95.4	-7.3	133.9	81.6	-13.8	8.9	8.3	-0.4	-3.0
Pendants	92.5	11.1	52.7	86.3	-6.0	50.0	81.1	-14.0	3.2	3.9	-1.1	-6.2
Cutting and Polishing Gemstone	21.9	-41.9	1.2E+03	21.2	-30.5	-61.7	26.1	-7.5	3.2	-27.2	-21.4	-60.3
Diamond	21.9	-41.9	1.2E+03	21.2	-30.5	-61.7	26.1	-7.5	3.2	-27.2	-21.4	-60.3
Imitation Jewellery	70.9	1.0	0.5	68.8	-1.0	67.5	63.4	-17.1	3.1	-11.7	-10.0	-26.4
Medical Tools and Instruments	99.3	-4.7	94.6	97.1	-7.8	-13.4	101.2	-4.2	4.0	-1.8	-0.6	-0.6
Medical Tools and Instruments	99.3	-4.7	94.6	97.1	-7.8	-13.4	101.2	-4.2	4.0	-1.8	-0.6	-0.6
Blood Transfusion and Intravenous Infusion Sets	124.2	-5.9	190.5	119.8	-10.9	-4.9	121.6	-4.5	3.3	1.1	3.1	10.5
Hypodermic Needle	40.0	-61.2	-90.1	55.5	-43.3	-95.3	95.2	0.0	-4.4	-2.9	-3.8	-6.2
Other Medical Equipment	86.0	-22.8	-29.0	86.5	-19.2	38.3	85.3	-21.2	-5.8	-2.9	-2.5	-13.1
Ophthalmic Lenses	95.7	-1.2	88.9	93.3	-4.8	-10.5	97.1	-3.2	5.2	-2.5	-1.4	-2.8