39 VOLUME OF PRODUCTION INDEX (VoPI) OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY

2018 = 100

for periods indicated

	2020	2021	2022	2021											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Manufacturing	54.2	82.8	95.4 r	84.1	55.3	22.2	87.3	92.2	92.2	90.4	90.0	91.3	96.1	98.6	93.6
Annual Percent Change	-40.5	52.6	15.3 r	-12.2	-42.8	-73.1	157.8	267.2	448.2	534.4	533.7	124.3	27.0	28.6	19.2
Manufacture of food products	95.8	111.0	117.0 r	109.2	102.7	131.6	116.9	111.6	106.3	97.5	98.6	105.5	115.0	119.1	118.0
Manufacture of beverages	93.8	88.4	94.5 r	87.8	83.7	95.7	80.4	86.0	102.2	76.4	76.7	94.0	82.5	94.4	100.8
Manufacture of tobacco products	64.5	65.5	63.1	54.5	55.0	60.4	56.1	61.6	68.1	74.9	75.7	66.6	71.1	72.2	70.0
Manufacture of textiles	70.3	74.1	83.4	68.5	73.6	74.8	58.7	96.1	67.4	72.6	66.8	72.8	86.1	73.1	79.1
Manufacture of wearing apparel	69.0	72.6	70.2 r	73.7	62.4	73.0	70.3	69.5	82.8	75.3	66.3	75.2	70.4	71.8	80.4
Manufacture of leather and related products, including footwear	53.6	61.0	65.3 r	60.9	52.3	68.1	55.9	66.3	70.0	56.9	54.4	63.7	63.7	60.6	59.8
Manufacture of wood, bamboo, cane, rattan articles and related products	80.2	113.9	148.0	67.3	111.1	116.5	104.6	110.6	108.9	116.3	138.8	111.3	114.7	138.3	128.5
Manufacture of paper and paper products	98.9	111.0	125.0 r	110.7	100.9	121.1	112.1	114.1	110.4	109.3	110.2	107.7	113.0	110.2	112.5
Printing and reproduction of recorded media	122.5	118.9	106.6 r	111.7	112.2	113.2	108.0	115.6	145.4	107.0	114.5	121.0	124.7	130.4	123.2
Manufacture of coke and refined petroleum products	37.6	50.3	60.5	47.7	11.7	2.5	56.0	57.7	61.6	60.2	63.3	56.7	64.5	65.1	56.6
Manufacture of chemical and chemical products	95.2	95.8	125.2 r	104.2	80.6	99.2	92.5	95.4	96.9	98.9	95.1	81.6	103.5	110.8	90.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	134.7	109.1	107.9 r	87.9	104.4	113.3	108.9	109.2	117.7	114.5	110.4	110.5	110.6	110.2	112.1
Manufacture of rubber and plastic products	90.2	91.4	98.5 r	88.0	89.3	91.3	84.9	88.3	98.1	94.7	90.4	92.3	96.0	95.2	87.6
Manufacture of other non-metallic mineral products	77.5	109.2	108.6 r	92.9	93.3	114.9	104.0	118.0	106.7	111.5	116.6	113.4	111.4	121.6	105.9
Manufacture of basic metals	88.0	101.6	80.8 r	83.3	83.3	104.1	99.5	115.5	103.1	99.0	102.8	109.8	104.2	106.7	107.7
Manufacture of fabricated metal products, except machinery and equipment	109.4	148.7	188.9 r	153.7	139.3	155.7	146.6	143.7	147.6	154.0	144.9	167.3	152.0	150.6	129.5
Manufacture of computer, electronic and optical products	73.9	100.6	115.7	90.6	87.0	93.8	91.6	103.8	101.4	109.4	109.2	102.7	108.9	107.8	100.3
Manufacture of electrical equipment	64.8	98.8	49.4 r	81.7	85.4	107.0	88.7	91.9	96.2	102.9	99.5	110.0	110.7	106.0	105.2
Manufacture of machinery and equipment except electrical	88.4	98.3	154.2	92.6	94.4	98.6	95.1	89.8	99.3	108.2	97.4	95.1	100.2	106.6	101.9
Manufacture of transport equipment	72.1	78.0	83.0 r	80.0	78.3	87.9	73.8	79.0	73.4	71.0	68.8	78.2	79.1	82.7	83.2
Manufacture of furniture	90.1	101.9	100.5 r	91.0	62.4	105.2	112.4	116.6	104.0	111.7	109.4	111.6	103.1	106.2	88.8
Other manufacturing and repair and installation of machinery and equipment	69.2	76.7	88.5 r	76.1	68.6	74.3	77.3	73.4	76.5	84.1	73.5	73.7	90.5	79.7	72.4

a/ Less than 0.05 percent increase

r revised

p preliminary

Source: Philippine Statistics Authority (PSA)

Classification: GENERAL

39 VOLUME OF PRODUCTION INDEX (VoPI) OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY (CONT'D)

2018 = 100

for periods indicated

	2022												2023	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb p
Total Manufacturing	92.6 r	94.0	99.0	86.6 r	91.7	92.3	93.8	94.1 r	95.4 r	102.6 r	104.9 r	97.9 r	103.0 r	100.7
Annual Percent Change	10.2 r	69.8	346.2 r	-0.8 r	-0.5 r	a/ r	3.8	4.6 r	4.5 r	6.7 r	6.4 r	4.6 r	11.2 r	7.2
Manufacture of food products	115.8 r	122.0 r	132.6 r	111.1 r	111.7 r	109.8 r	105.1 r	110.8 r	116.9 r	120.3 r	128.9 r	118.9 r	132.0 r	129.8
Manufacture of beverages	81.3 r	82.5	97.0	85.6	90.6	99.1	83.8	78.0	88.0	133.4	102.8	111.8 r	103.0 r	100.6
Manufacture of tobacco products	43.0	54.7	66.4	58.9	66.5	69.6	60.9	67.4	64.6	71.6	66.4	67.4 r	43.5 r	47.6
Manufacture of textiles	86.6	95.0	91.6	83.9	81.0	83.7	82.5	80.7	81.9	85.1	79.1	70.1	91.7 r	89.5
Manufacture of wearing apparel	51.6	67.2	82.2	76.4	75.6	82.6	71.7 r	65.5 r	76.7 r	62.0 r	67.7 r	63.9 r	50.0 r	50.0
Manufacture of leather and related products, including footwear	55.3 r	67.6 r	64.1 r	66.3	67.5	66.2	65.0	62.5	70.5	68.0	62.9	68.2 r	62.6 r	61.6
Manufacture of wood, bamboo, cane, rattan articles and related products	131.1	150.0	159.3	119.5	138.0	142.9	150.7	151.5	198.0	143.9	146.3	144.3 r	144.8 r	145.3
Manufacture of paper and paper products	112.2 r	119.0 r	130.1 r	121.5 r	128.2	129.1	129.9	129.3	127.5	131.9	124.0	117.0 r	117.6 r	120.3
Printing and reproduction of recorded media	95.9	96.5	106.9	89.7	100.4	105.5	121.6	127.5	114.5	105.1	112.6	102.8 r	101.7 r	113.3
Manufacture of coke and refined petroleum products	69.1	68.2	57.4	50.5	51.4	51.8	59.3	59.9	54.5	67.0	71.1	65.9 r	61.0 r	69.8
Manufacture of chemical and chemical products	121.6	115.2	129.4	128.4	132.2	94.0	105.8 r	121.2 r	138.4 r	143.6 r	135.9 r	136.6 r	124.4 r	119.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	117.2	109.4	117.1	96.4	102.4	105.7	105.2	115.5	119.5	107.9	112.3	86.0 r	131.1 r	112.9
Manufacture of rubber and plastic products	95.8 r	96.1 r	109.8 r	94.6 r	98.4	102.1	99.1	97.8 r	98.1	103.0	101.0	86.4 r	91.4 r	85.6
Manufacture of other non-metallic mineral products	98.2	115.8	110.8	93.2	103.0	117.4	109.9	102.8 r	109.7 r	108.6 r	120.0 r	114.3 r	115.7 r	112.6
Manufacture of basic metals	88.8 r	74.3	85.2	75.0 r	86.7	83.7	78.1	78.7	79.9	80.5	76.9 r	81.3 r	102.4 r	97.2
Manufacture of fabricated metal products, except machinery and equipment	169.7	164.6	193.8	164.3	196.7	212.9	194.5	174.5	213.5	195.8	200.3	186.1 r	160.0 r	161.2
Manufacture of computer, electronic and optical products	110.8 r	108.5	111.7 r	108.1 r	115.0 r	109.9	123.4	118.2	112.3	114.6	135.9 r	120.1 r	103.1 r	93.1
Manufacture of electrical equipment	39.3	50.7 r	57.8	54.7	45.0	51.6	53.2	49.8	49.0	47.9	47.5 r	46.7 r	62.5 r	62.1
Manufacture of machinery and equipment except electrical	135.3 r	137.8	159.2	140.6	148.5	152.3	144.7	176.2	165.7 r	160.1	179.1 r	151.1 r	147.3 r	157.9
Manufacture of transport equipment	79.9 r	80.6	85.4	65.6	75.4	79.2	81.8	85.8	90.3	96.9	94.5	80.5 r	106.7 r	102.6
Manufacture of furniture	104.3	107.8	109.9	96.2	115.6	108.7	103.9	102.0	88.9	77.8	91.8	99.5 r	92.1 r	84.5
Other manufacturing and repair and installation of machinery and equipment	83.8	74.5	95.7	82.4	82.2	80.3	91.0	89.9	87.3	106.2	99.8	88.7 r	111.8 r	99.8

a/ Less than 0.05 percent increase

r revised

p preliminary

Source: Philippine Statistics Authority (PSA)

Classification: GENERAL