38 VALUE OF PRODUCTION INDEX (VaPI) OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY

2018 = 100

for periods indicated

	2020	2021	2022	2022											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Manufacturing	**50.8**	**75.8**	**92.9**	**86.9**	**89.0**	**94.7**	**82.8**	**88.8**	**90.3**	**92.5**	**92.8**	**94.9**	**102.0**	**103.6**	**95.9**
Annual Percent Change	**-43.0**	**49.2**	**22.5**	**14.3**	**77.1**	**370.1**	**5.0**	**6.6**	**7.8**	**12.1**	**12.3**	**12.6**	**14.5**	**13.2**	**10.1**
Manufacture of food products	**93.7**	**109.7**	**125.2**	119.2	126.8	139.3	115.0	120.3	119.1	115.1	120.1	127.5	131.8	140.0	128.3
Manufacture of beverages	**94.7**	**91.6**	**102.3**	85.6	87.0	102.5	91.4	98.1	107.4	91.6	85.5	96.5	146.4	112.8	123.4
Manufacture of tobacco products	**69.6**	**70.7**	**69.6**	46.5	59.2	72.1	62.9	72.4	76.7	68.5	75.2	72.0	80.2	73.8	75.0
Manufacture of textiles	**66.5**	**72.1**	**84.7**	86.2	94.7	92.5	85.2	82.9	85.6	84.3	82.6	83.5	86.8	80.8	71.6
Manufacture of wearing apparel	**62.2**	**64.0**	**64.9**	46.0	60.1	73.9	69.5	67.8	74.9	66.0	60.9	71.8	58.0	62.9	67.7
Manufacture of leather and related products, including footwear	**49.7**	**56.6**	**62.7**	52.8	64.3	60.9	62.8	63.5	63.6	62.5	60.1	67.7	66.2	61.2	67.0
Manufacture of wood, bamboo, cane, rattan articles and related products	**73.7**	**94.2**	**119.8**	108.0	119.9	126.7	94.9	109.9	115.6	122.2	122.9	161.7	117.4	119.6	118.4
Manufacture of paper and paper products	**95.6**	**106.2**	**125.8**	110.0	116.5	128.2	120.7	126.9	127.8	131.4	131.6	130.2	134.1	126.7	125.9
Printing and reproduction of recorded media	**129.8**	**124.5**	**112.5**	99.8	100.8	111.4	94.0	104.4	109.6	125.9	131.3	118.8	110.6	118.8	124.3
Manufacture of coke and refined petroleum products	**31.2**	**41.6**	**57.7**	60.9	61.0	53.3	47.8	49.0	51.2	58.2	58.8	54.1	66.4	69.1	62.4
Manufacture of chemical and chemical products	**88.2**	**91.6**	**130.3**	122.1	116.0	131.8	132.7	138.2	99.4	109.7	127.7	146.2	152.2	143.9	143.6
Manufacture of basic pharmaceutical products and pharmaceutical preparations	**107.6**	**87.5**	**87.4**	94.0	88.6	95.4	78.6	82.7	85.4	85.4	93.7	97.1	87.6	91.1	69.6
Manufacture of rubber and plastic products	**90.6**	**95.4**	**107.2**	100.2	101.0	116.7	99.8	105.3	111.3	108.8	108.7	109.4	115.0	112.9	97.0
Manufacture of other non-metallic mineral products	**80.6**	**110.5**	**118.1**	100.9	119.9	116.0	99.0	111.6	127.3	120.6	115.4	123.6	122.4	133.7	126.9
Manufacture of basic metals	**71.8**	**86.9**	**73.8**	78.2	67.5	79.3	70.9	81.5	78.0	71.4	71.1	72.2	72.7	69.4	73.2
Manufacture of fabricated metal products, except machinery and equipment	**106.0**	**143.2**	**186.5**	161.6	160.1	189.7	162.8	194.5	211.4	193.8	174.2	212.8	195.2	207.4	174.0
Manufacture of computer, electronic and optical products	**69.9**	**81.5**	**96.7**	89.9	88.4	90.9	87.0	93.5	91.4	105.0	100.4	97.9	99.5	115.9	100.0
Manufacture of electrical equipment	**65.2**	**101.9**	**52.5**	41.3	53.1	60.5	57.5	47.6	54.9	57.1	53.3	52.8	51.6	50.9	49.1
Manufacture of machinery and equipment except electrical	**85.4**	**88.9**	**137.1**	122.1	123.1	141.9	125.7	131.7	136.1	130.1	158.6	150.0	145.5	160.6	119.5
Manufacture of transport equipment	**64.3**	**69.3**	**76.7**	71.4	72.9	78.0	59.5	69.1	73.2	76.8	80.3	85.0	91.2	88.7	74.6
Manufacture of furniture	**82.3**	**89.7**	**90.0**	92.5	95.7	97.1	84.8	102.9	97.5	93.9	92.4	80.6	70.8	82.6	89.0
Other manufacturing and repair and installation of machinery and equipment	**70.0**	**75.9**	**88.8**	84.0	75.1	96.3	81.3	80.6	80.4	91.8	89.7	88.8	107.9	100.5	89.7

[r] revised
[p] preliminary

Source: Philippine Statistics Authority (PSA)

Classification: GENERAL

38 VALUE OF PRODUCTION INDEX (VaPI) OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY (CONT'D)

2018 = 100

for periods indicated

	2023									
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct [p]
Total Manufacturing	**99.4 [r]**	**96.0 [r]**	**103.2 [r]**	**90.8 [r]**	**96.0 [r]**	**92.5 [r]**	**96.4 [r]**	**99.7 [r]**	**104.0 [r]**	**103.4**
Annual Percent Change	**14.4 [r]**	**7.8 [r]**	**9.0 [r]**	**9.6 [r]**	**8.1 [r]**	**2.4 [r]**	**4.1 [r]**	**7.4 [r]**	**9.6 [r]**	**1.3**
Manufacture of food products	141.4	134.3	150.3	123.8 [r]	125.9 [r]	107.6 [r]	110.0 [r]	119.4 [r]	119.0 [r]	123.9
Manufacture of beverages	102.1 [r]	96.7 [r]	98.8 [r]	90.2 [r]	102.6 [r]	106.5 [r]	99.6 [r]	102.4 [r]	118.8 [r]	107.9
Manufacture of tobacco products	48.9	53.6	56.1	52.9	61.0	63.2	68.8	66.1 [r]	70.8 [r]	70.2
Manufacture of textiles	99.2 [r]	101.8 [r]	104.7	83.3 [r]	91.8	84.7 [r]	76.8	77.7 [r]	81.0 [r]	80.1
Manufacture of wearing apparel	49.9	47.7	46.8	46.1	52.4	50.3	50.3	50.4	43.6 [r]	45.8
Manufacture of leather and related products, including footwear	58.4	53.8	54.6	55.2	58.3	56.8 [r]	61.6 [r]	58.0 [r]	56.9 [r]	58.0
Manufacture of wood, bamboo, cane, rattan articles and related products	116.3	111.9	119.6	106.0	113.5	139.1	109.5 [r]	77.2	145.6 [r]	67.1
Manufacture of paper and paper products	124.3 [r]	125.8 [r]	130.7 [r]	112.9 [r]	134.5 [r]	125.3 [r]	124.4 [r]	126.7 [r]	129.9 [r]	129.1
Printing and reproduction of recorded media	106.9 [r]	113.5 [r]	120.9 [r]	125.1 [r]	139.0 [r]	142.7 [r]	141.0 [r]	142.7 [r]	141.8 [r]	140.9
Manufacture of coke and refined petroleum products	58.0	65.1	75.6	73.4	54.6	55.1	73.3	81.8	90.4 [r]	90.5
Manufacture of chemical and chemical products	127.5	109.5	98.1	86.7	110.9	95.0	125.5	127.9 [r]	125.8 [r]	128.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	95.9	93.1	111.0	76.5	96.3	97.9	88.6	100.2	97.4 [r]	102.1
Manufacture of rubber and plastic products	98.3 [r]	95.2 [r]	106.4 [r]	97.3 [r]	106.1 [r]	103.8 [r]	104.3 [r]	104.4 [r]	101.5 [r]	106.2
Manufacture of other non-metallic mineral products	126.4	122.0	125.1	116.1	118.1	117.8	116.8	111.6 [r]	120.1	113.9
Manufacture of basic metals	87.3 [r]	79.0 [r]	88.1 [r]	77.2 [r]	83.5 [r]	83.1 [r]	78.4 [r]	72.6 [r]	82.2 [r]	83.8
Manufacture of fabricated metal products, except machinery and equipment	152.4 [r]	149.2 [r]	176.0	129.6 [r]	191.2 [r]	135.9 [r]	157.5 [r]	157.6 [r]	164.3 [r]	170.1
Manufacture of computer, electronic and optical products	88.9 [r]	80.5 [r]	87.1 [r]	80.6 [r]	87.3 [r]	89.3 [r]	89.4 [r]	100.1 [r]	102.3 [r]	98.2
Manufacture of electrical equipment	66.7	65.9	77.3 [r]	54.8	63.8 [r]	68.9 [r]	67.9 [r]	64.1	66.8	67.6
Manufacture of machinery and equipment except electrical	103.8	107.8	111.6 [r]	98.7 [r]	125.0 [r]	115.2 [r]	109.9 [r]	108.7 [r]	113.9 [r]	115.6
Manufacture of transport equipment	95.9 [r]	95.0 [r]	95.6 [r]	79.7 [r]	93.0 [r]	92.9 [r]	92.3 [r]	89.1 [r]	89.9 [r]	92.9
Manufacture of furniture	83.4	76.4	84.6	71.6	75.0	80.5	69.5	72.1	71.7 [r]	73.8
Other manufacturing and repair and installation of machinery and equipment	111.7	98.9	100.2	105.1	103.4	100.0	104.4	84.7	85.9 [r]	98.6

[r] revised
[p] preliminary

Source: PSA

Classification: GENERAL