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

2018 = 100

for periods indicated

	2021	2022	2023	2022											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Manufacturing	**75.8**	**92.9**	**98.4**	**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	**49.2**	**22.5**	**5.9**	**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	**109.7**	**125.2**	**126.7**	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	**91.6**	**102.3**	**104.3**	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	**70.7**	**69.6**	**63.1**	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	**72.1**	**84.7**	**86.3**	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	**64.0**	**64.9**	**49.3**	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	**56.6**	**62.7**	**50.3**	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	**94.2**	**119.8**	**89.4**	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	**106.2**	**125.8**	**126.1**	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	**124.5**	**112.5**	**130.8**	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	**41.6**	**57.7**	**74.1**	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	**91.6**	**130.3**	**116.7**	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 preparatior	**87.5**	**87.4**	**96.4**	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	**95.4**	**107.2**	**99.0**	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	**110.5**	**118.1**	**116.4**	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	**86.9**	**73.8**	**81.4**	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	**143.2**	**186.5**	**158.4**	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	**81.5**	**96.7**	**90.6**	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	**101.9**	**52.5**	**66.1**	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	**88.9**	**137.1**	**110.0**	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	**69.3**	**76.7**	**91.5**	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	**89.7**	**90.0**	**78.1**	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	**75.9**	**88.8**	**97.1**	84.0	75.1	96.3	81.3	80.6	80.4	91.8	89.7	88.8	107.9	100.5	89.7

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	Nov	Dec [p]
Total Manufacturing	**98.4 [r]**	**94.8 [r]**	**103.0**	**90.7 [r]**	**95.8**	**92.3**	**95.8**	**98.6 [r]**	**104.0 [r]**	**102.7 [r]**	**105.7 [r]**	**98.4**
Annual Percent Change	**13.2 [r]**	**6.5 [r]**	**8.8 [r]**	**9.5 [r]**	**7.9**	**2.2**	**3.5**	**6.2 [r]**	**9.6 [r]**	**0.7 [r]**	**2.0 [r]**	**2.6**
Manufacture of food products	141.4	134.3	150.3	123.7	125.9	107.6	110.0	118.8	120.6 [r]	126.0 [r]	134.8 [r]	127.3
Manufacture of beverages	102.1	96.7	98.8	90.2	102.6	106.5	99.6	102.3	118.7	107.0	111.9 [r]	115.0
Manufacture of tobacco products	48.9	53.6	56.1	52.9	61.0	63.2	68.8	66.1	71.3	69.1	73.2 [r]	72.6
Manufacture of textiles	99.2	101.8	104.7	83.3	91.8	84.7	76.8	77.7	80.3	76.9	80.5 [r]	78.4
Manufacture of wearing apparel	49.9	47.7	46.8	46.1	52.4	50.3 [r]	51.1 [r]	51.3 [r]	42.7	44.9	46.5 [r]	61.4
Manufacture of leather and related products, including footwear	60.3	46.5	48.1	47.9	52.0	51.0	55.1	52.2	49.9	47.7	46.5 [r]	46.1
Manufacture of wood, bamboo, cane, rattan articles and related products	59.2 [r]	54.8 [r]	119.6	106.0	113.5	139.1	80.8	56.9 [r]	145.6	51.8	93.7 [r]	52.0
Manufacture of paper and paper products	124.3	125.8	130.7	112.9	134.5	125.3	124.4	126.4 [r]	128.5 [r]	128.4	125.0 [r]	127.4
Printing and reproduction of recorded media	106.9	113.5	120.9	125.1	139.0	142.7	140.2 [r]	142.3 [r]	142.5 [r]	139.9	129.6 [r]	127.0
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	90.5 [r]	89.1 [r]	82.6
Manufacture of chemical and chemical products	127.5 [r]	109.5 [r]	98.1 [r]	86.6 [r]	111.6 [r]	94.3 [r]	124.8 [r]	127.4 [r]	125.2	130.5 [r]	134.3 [r]	130.3
Manufacture of basic pharmaceutical products and pharmaceutical preparation	95.9	93.1	111.0	76.7 [r]	96.3	98.0 [r]	88.7 [r]	100.5 [r]	97.4 [r]	101.7 [r]	101.2 [r]	96.4
Manufacture of rubber and plastic products	96.4 [r]	93.3 [r]	104.4 [r]	95.1 [r]	103.0 [r]	100.8 [r]	101.7 [r]	101.4 [r]	99.1 [r]	102.4 [r]	101.1 [r]	88.7
Manufacture of other non-metallic mineral products	126.4	122.0	125.1	116.1	118.1	117.8	116.8	111.5	120.0 [r]	114.2	104.2 [r]	104.5
Manufacture of basic metals	87.1 [r]	78.9	88.0 [r]	77.1	81.7 [r]	82.1 [r]	77.3 [r]	68.4 [r]	82.1 [r]	86.9 [r]	82.0 [r]	84.9
Manufacture of fabricated metal products, except machinery and equipment	152.4	149.2	176.0	129.8 [r]	191.6 [r]	136.3 [r]	157.7 [r]	157.6 [r]	162.2 [r]	169.0 [r]	161.6 [r]	157.3
Manufacture of computer, electronic and optical products	89.0 [r]	80.6 [r]	87.2 [r]	80.6	87.4 [r]	89.3	89.5 [r]	100.1 [r]	102.1 [r]	97.2 [r]	97.9 [r]	86.7
Manufacture of electrical equipment	66.6 [r]	65.8 [r]	77.2 [r]	54.7 [r]	63.7 [r]	68.8 [r]	67.7	64.0 [r]	66.3	67.7 [r]	65.9 [r]	64.8
Manufacture of machinery and equipment except electrical	103.8	107.8	111.6	98.7	125.0	115.2	109.9	108.6 [r]	113.8	111.5	116.6 [r]	97.7
Manufacture of transport equipment	96.0 [r]	95.1 [r]	95.7 [r]	79.7	93.0	92.9	92.4 [r]	89.1 [r]	90.0 [r]	91.7 [r]	98.8 [r]	83.5
Manufacture of furniture	83.4	76.4	84.6	71.6	75.0	80.5	69.5	72.7	74.0	77.6 [r]	79.6 [r]	92.2
Other manufacturing and repair and installation of machinery and equipment	111.7	98.9	100.0 [r]	104.9 [r]	103.7 [r]	99.9 [r]	103.8 [r]	84.4 [r]	86.0 [r]	100.4 [r]	85.2 [r]	86.8

[r] revised
[p] preliminary

Source: PSA

Classification: GENERAL