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

2018 = 100

for periods indicated

	2019	2020	2021	2020											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Manufacturing	**91.2**	**54.2**	**82.9**	**95.7**	**96.8**	**82.5**	**33.9**	**25.1**	**16.8**	**14.2**	**14.2**	**40.7**	**75.7**	**76.7**	**78.6**
Annual Percent Change	**-8.8**	**-40.5**	**52.9**	**-3.4**	**0.2**	**-20.3**	**-64.8**	**-73.2**	**-80.6**	**-72.8**	**-82.2**	**-56.7**	**-25.4**	**-21.8**	**-14.8**
Manufacture of food products	**102.5**	**95.8**	**111.1**	106.9	109.0	105.1	81.5	91.1	92.5	93.5	92.1	93.0	96.6	98.0	90.5
Manufacture of beverages	**111.4**	**93.8**	**91.6**	101.8	104.5	92.3	35.9	81.2	101.4	89.4	92.6	106.6	103.2	95.2	120.9
Manufacture of tobacco products	**110.9**	**64.5**	**65.5**	72.4	63.4	42.1	26.7	81.5	78.3	78.7	75.5	68.9	74.2	56.6	56.1
Manufacture of textiles	**101.8**	**70.3**	**74.1**	110.7	98.5	71.1	16.6	50.6	70.6	70.3	68.0	68.6	73.6	74.9	70.2
Manufacture of wearing apparel	**110.7**	**69.0**	**72.6**	96.5	89.9	72.3	11.7	30.7	72.5	79.3	72.7	73.7	68.3	79.1	81.8
Manufacture of leather and related products, including footwear	**102.1**	**53.6**	**61.0**	73.9	71.0	41.8	25.2	26.4	51.0	54.6	52.3	62.3	64.0	61.7	59.7
Manufacture of wood, bamboo, cane, rattan articles and related products	**121.8**	**80.2**	**113.9**	162.1	90.3	94.0	42.6	31.6	61.2	88.7	71.5	85.5	98.7	75.2	61.1
Manufacture of paper and paper products	**108.8**	**98.9**	**111.0**	106.5	103.7	85.6	67.7	85.5	99.1	104.8	98.8	103.6	103.6	107.3	120.2
Printing and reproduction of recorded media	**178.4**	**122.5**	**118.8**	141.7	148.7	106.0	31.1	209.6	102.8	109.7	104.7	146.9	132.3	114.3	122.8
Manufacture of coke and refined petroleum products	**56.6**	**37.6**	**50.3**	73.9	77.3	99.4	82.6	3.9	2.0	1.6	1.6	6.8	28.7	35.3	38.4
Manufacture of chemical and chemical products	**99.0**	**95.2**	**95.8**	96.1	97.7	86.3	52.8	76.2	86.3	110.2	112.9	98.8	110.8	109.3	104.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	**129.4**	**134.7**	**109.1**	122.6	143.3	157.4	146.8	116.6	106.6	100.9	146.6	143.8	147.4	123.0	161.4
Manufacture of rubber and plastic products	**106.1**	**90.2**	**91.4**	100.8	116.2	73.3	36.0	66.3	94.4	92.1	94.8	100.7	104.9	101.6	101.4
Manufacture of other non-metallic mineral products	**105.6**	**77.5**	**109.2**	101.7	94.2	70.8	25.4	54.5	76.7	104.8	83.9	85.6	78.1	77.6	76.8
Manufacture of basic metals	**93.6**	**88.0**	**101.6**	108.1	102.9	97.6	14.0	54.4	99.0	99.8	95.7	93.8	96.0	93.7	100.8
Manufacture of fabricated metal products, except machinery and equipment	**127.8**	**109.4**	**148.7**	126.5	131.4	104.0	34.6	72.2	114.8	134.4	116.3	130.4	129.6	115.5	102.7
Manufacture of computer, electronic and optical products	**97.1**	**73.9**	**100.6**	93.5	89.9	70.4	46.4	57.5	70.2	73.2	72.9	78.9	79.7	75.3	78.3
Manufacture of electrical equipment	**94.0**	**64.8**	**98.8**	62.0	69.5	57.4	25.0	52.4	64.3	75.4	77.0	74.6	77.8	73.1	68.5
Manufacture of machinery and equipment except electrical	**148.9**	**88.4**	**98.3**	139.4	140.4	104.4	62.6	70.4	72.7	79.2	79.8	87.9	79.7	75.8	68.2
Manufacture of transport equipment	**102.6**	**72.1**	**78.0**	88.6	97.7	71.2	17.3	35.1	62.5	59.6	72.2	84.9	93.8	87.6	95.1
Manufacture of furniture	**109.3**	**90.1**	**101.9**	125.1	125.7	85.5	17.5	59.2	89.4	124.1	89.6	81.5	101.8	90.6	91.1
Other manufacturing and repair and installation of machinery and equipment	**76.9**	**69.2**	**76.7**	75.4	79.2	62.8	22.3	42.2	68.8	99.5	74.0	76.2	87.5	83.5	58.9

[r] revised

[p] preliminary

– not available

Source: Philippine Statistics Authority (PSA)

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

2018 = 100

for periods indicated

	2021												2022			
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr [p]
Total Manufacturing	**84.1**	**55.3**	**22.2**	**87.3**	**92.2**	**92.2**	**90.4**	**90.0**	**91.3**	**96.1 [r]**	**98.6 [r]**	**95.4 [r]**	**96.5 [r]**	**98.1 [r]**	**100.4 [r]**	**90.3**
Annual Percent Change	**-12.2**	**-42.8**	**-73.1**	**157.8**	**267.2**	**448.2**	**534.4**	**533.7**	**124.3**	**27.0 [r]**	**28.6 [r]**	**21.4 [r]**	**14.8 [r]**	**77.3 [r]**	**352.3 [r]**	**3.4**
Manufacture of food products	109.2	102.7	131.6	116.9	111.6	106.3	97.5	98.6	105.5	115.0 [r]	119.1	119.1 [r]	123.9 [r]	126.6 [r]	134.1 [r]	125.6
Manufacture of beverages	87.8	83.7	95.7	80.4	86.0	102.2	76.4	76.7	94.0	82.5	94.4	139.6 [r]	110.4 [r]	102.9 [r]	118.8 [r]	103.9
Manufacture of tobacco products	54.5	55.0	60.4	56.1	61.6	68.1	74.9	75.7	66.6	71.1 [r]	72.2 [r]	70.0 [r]	44.2 [r]	57.5 [r]	70.9 [r]	64.3
Manufacture of textiles	68.5	73.6	74.8	58.7	96.1	67.4	72.6	66.8	72.8	86.1	73.1	79.1	86.6 [r]	95.0 [r]	92.8 [r]	85.5
Manufacture of wearing apparel	73.7	62.4	73.0	70.3	69.5	82.8	75.3	66.3	75.2	70.4	71.8	80.4 [r]	49.7 [r]	60.7 [r]	77.3 [r]	74.6
Manufacture of leather and related products, including footwear	60.9	52.3	68.1	55.9	66.3	70.0	56.9	54.4	63.7	63.7	60.6	59.8	56.6	68.8 [r]	64.6 [r]	65.4
Manufacture of wood, bamboo, cane, rattan articles and related products	67.3	111.1	116.5	104.6	110.6	108.9	116.3	138.8	111.3	114.7	138.3	128.5	135.9	150.3 [r]	157.8 [r]	118.6
Manufacture of paper and paper products	110.7	100.9	121.1	112.1	114.1	110.4	109.3	110.2	107.7	113.0	110.2	112.2 [r]	115.3 [r]	119.5 [r]	125.8 [r]	119.3
Printing and reproduction of recorded media	111.7	112.2	113.2	108.0	115.6	145.4	107.0	114.5	121.0	124.7	130.4	122.2	99.9 [r]	100.2	99.9 [r]	89.3
Manufacture of coke and refined petroleum products	47.7	11.7	2.5	56.0	57.7	61.6	60.2	63.3	56.7	64.5	65.1	56.6	68.9 [r]	68.1 [r]	57.8 [r]	50.9
Manufacture of chemical and chemical products	104.2	80.6	99.2	92.5	95.4	96.9	98.9	95.1	81.6	103.5	110.8 [r]	90.8 [r]	121.5 [r]	116.0 [r]	127.2 [r]	123.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	87.9	104.4	113.3	108.9	109.2	117.7	114.5	110.4	110.5	110.6	110.2	112.1	115.9 [r]	106.6 [r]	107.4 [r]	96.0
Manufacture of rubber and plastic products	88.0	89.3	91.3	84.9	88.3	98.1	94.7	90.4	92.3	96.0	95.2	88.2	94.6 [r]	96.3 [r]	107.7 [r]	93.0
Manufacture of other non-metallic mineral products	92.9	93.3	114.9	104.0	118.0	106.7	111.5	116.6	113.4	111.4	121.6	105.9	97.9 [r]	115.2 [r]	108.3 [r]	96.9
Manufacture of basic metals	83.3	83.3	104.1	99.5	115.5	103.1	99.0	102.8	109.8	104.2 [r]	106.7 [r]	107.7 [r]	92.1 [r]	94.7 [r]	100.9 [r]	93.9
Manufacture of fabricated metal products, except machinery and equipment	153.7	139.3	155.7	146.6	143.7	147.6	154.0	144.9	167.3	152.0	150.6	129.5	169.9 [r]	173.8 [r]	201.0 [r]	180.1
Manufacture of computer, electronic and optical products	90.6	87.0	93.8	91.6	103.8	101.4	109.4	109.2	102.7	108.9	107.8	100.4	111.8 [r]	109.6 [r]	109.6 [r]	103.1
Manufacture of electrical equipment	81.7	85.4	107.0	88.7	91.9	96.2	102.9	99.5	110.0	110.7	106.0	105.2	55.2 [r]	64.2 [r]	74.3 [r]	63.8
Manufacture of machinery and equipment except electrical	92.6	94.4	98.6	95.1	89.8	99.3	108.2	97.4	95.1	100.2	106.6	101.9	133.6 [r]	131.7 [r]	146.2 [r]	132.4
Manufacture of transport equipment	80.0	78.3	87.9	73.8	79.0	73.4	71.0	68.8	78.2	79.1	82.7	83.9	77.0 [r]	77.4 [r]	78.2 [r]	65.3
Manufacture of furniture	91.0	62.4	105.2	112.4	116.6	104.0	111.7	109.4	111.6	103.1	106.2	88.8	104.2 [r]	105.7 [r]	103.5 [r]	96.1
Other manufacturing and repair and installation of machinery and equipment	76.1	68.6	74.3	77.3	73.4	76.5	84.1	73.5	73.7	90.5	79.7	72.4	82.7 [r]	78.9 [r]	92.3 [r]	82.5

[r] revised

[p] preliminary

- not available

Source: Philippine Statistics Authority (PSA)