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

2018 = 100

for periods indicated

	2018	2019	2020	2020											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Manufacturing	**100.0**	**91.2**	**54.2**	**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**	**-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	**100.0**	**102.5**	**95.8**	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	**100.0**	**111.4**	**93.8**	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	**100.0**	**110.9**	**64.5**	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	**100.0**	**101.8**	**70.3**	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	**100.0**	**110.7**	**69.0**	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	**100.0**	**102.1**	**53.6**	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	**100.0**	**121.8**	**80.2**	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	**100.0**	**108.8**	**98.9**	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	**100.0**	**178.4**	**122.5**	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	**100.0**	**56.6**	**37.6**	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	**100.0**	**99.0**	**95.2**	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	**100.0**	**129.4**	**134.7**	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	**100.0**	**106.1**	**90.2**	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	**100.0**	**105.6**	**77.5**	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	**100.0**	**93.6**	**88.0**	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	**100.0**	**127.8**	**109.4**	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	**100.0**	**97.1**	**73.9**	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	**100.0**	**94.0**	**64.8**	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	**100.0**	**148.9**	**88.4**	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	**100.0**	**102.6**	**72.1**	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	**100.0**	**109.3**	**90.1**	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	**100.0**	**76.9**	**69.2**	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

Note: The 2020 annual percentages were based on the Monthly Integrated Survey of Selected Industries (MISSI) Report as of October 2021.

Source: Philippine Statistics Authority (PSA)

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

2018 = 100

for periods indicated

	2021									
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct [p]
Total Manufacturing	**81.8 [r]**	**54.4 [r]**	**22.1 [r]**	**85.8 [r]**	**90.7**	**91.1**	**89.7 [r]**	**89.9 [r]**	**90.8 [r]**	**94.4**
Annual Percent Change	**-14.6 [r]**	**-43.8 [r]**	**-73.2 [r]**	**153.3 [r]**	**261.1 [r]**	**441.8 [r]**	**529.4 [r]**	**533.0 [r]**	**123.1 [r]**	**24.7**
Manufacture of food products	108.2 [r]	103.0 [r]	131.1 [r]	116.4 [r]	112.1 [r]	109.0 [r]	101.6 [r]	103.8 [r]	105.2 [r]	112.1
Manufacture of beverages	87.8 [r]	83.7 [r]	95.7 [r]	80.4 [r]	86.0 [r]	102.2 [r]	76.4 [r]	76.7 [r]	98.0 [r]	86.6
Manufacture of tobacco products	23.4	22.9	26.7	26.6	27.0	29.8 [r]	33.2 [r]	33.3 [r]	30.1 [r]	30.7
Manufacture of textiles	68.5	73.6	74.8 [r]	58.7 [r]	96.1 [r]	67.4 [r]	72.6	66.8 [r]	71.0	80.5
Manufacture of wearing apparel	73.7	62.4 [r]	73.0 [r]	70.3 [r]	69.4 [r]	82.8 [r]	75.6 [r]	65.1 [r]	72.8 [r]	65.4
Manufacture of leather and related products, including footwear	61.4	52.8	68.6 [r]	56.4 [r]	67.2 [r]	69.8 [r]	57.5 [r]	56.4	63.5 [r]	64.7
Manufacture of wood, bamboo, cane, rattan articles and related products	67.3 [r]	111.1 [r]	116.5 [r]	104.6 [r]	110.6 [r]	108.9 [r]	116.3 [r]	138.8 [r]	112.4 [r]	112.0
Manufacture of paper and paper products	110.7	99.6	119.6	112.2	114.2	110.7	110.8 [r]	111.4 [r]	106.0 [r]	111.4
Printing and reproduction of recorded media	111.7	112.0 [r]	113.2 [r]	108.0 [r]	112.8 [r]	143.1 [r]	99.9 [r]	111.6 [r]	116.7 [r]	119.1
Manufacture of coke and refined petroleum products	47.7	11.7	2.5	56.0	57.7	61.6	60.2	63.3	56.8 [r]	64.2
Manufacture of chemical and chemical products	104.2 [r]	80.6 [r]	99.2 [r]	92.5 [r]	95.4 [r]	96.9 [r]	98.6 [r]	92.3 [r]	97.9 [r]	96.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	87.9	104.5	113.6	109.1	109.4 [r]	118.0 [r]	115.6	111.3	111.6 [r]	111.6
Manufacture of rubber and plastic products	88.0	89.3 [r]	91.3 [r]	84.9 [r]	88.5 [r]	97.7 [r]	94.9 [r]	90.3 [r]	92.3 [r]	97.1
Manufacture of other non-metallic mineral products	92.9	93.3	114.9	104.0	118.0	106.7	110.7 [r]	116.7 [r]	113.0 [r]	119.1
Manufacture of basic metals	83.2	83.2	103.9	99.4	115.1	102.4	98.5 [r]	104.7 [r]	105.6 [r]	106.5
Manufacture of fabricated metal products, except machinery and equipment	153.7	172.8 [r]	216.1 [r]	227.2 [r]	251.7 [r]	267.6 [r]	297.4 [r]	307.2 [r]	347.2 [r]	358.4
Manufacture of computer, electronic and optical products	90.6 [r]	87.4 [r]	93.2 [r]	91.7 [r]	103.9 [r]	101.3 [r]	108.9 [r]	110.3 [r]	103.9 [r]	112.0
Manufacture of electrical equipment	81.7 [r]	84.8 [r]	106.1 [r]	88.1 [r]	91.0 [r]	95.0 [r]	102.5 [r]	99.5 [r]	100.6 [r]	101.8
Manufacture of machinery and equipment except electrical	93.5	95.1 [r]	99.7 [r]	97.8 [r]	92.7 [r]	101.4 [r]	110.5 [r]	100.1 [r]	98.1 [r]	94.5
Manufacture of transport equipment	80.0 [r]	77.8 [r]	88.9 [r]	73.9 [r]	79.8 [r]	74.6 [r]	71.5 [r]	69.8 [r]	77.7 [r]	78.0
Manufacture of furniture	91.0	62.4	105.2	112.4 [r]	116.6 [r]	104.0 [r]	111.4 [r]	109.1 [r]	111.3 [r]	102.3
Other manufacturing and repair and installation of machinery and equipment	76.1	68.4 [r]	74.2 [r]	77.3 [r]	73.3 [r]	76.5 [r]	83.9 [r]	73.1 [r]	73.6 [r]	91.3

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Note: The 2020 annual percentages were based on the Monthly Integrated Survey of Selected Industries (MISSI) Report as of October 2021.

Source: Philippine Statistics Authority (PSA)