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

2018 = 100

for periods indicated

	2018	2019	2020	2019											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Manufacturing	**100.0**	**89.1**	**50.6** [r]	**98.8**	**95.8**	**103.2**	**94.5**	**91.5**	**84.6**	**50.6**	**77.4**	**91.5**	**98.0**	**94.4**	**88.8**
Annual Percent Change		**-10.9**	**-43.2** [r]	**5.3**	**0.1**	**1.7**	**-3.1**	**-6.3**	**-16.4**	**-50.3**	**-25.4**	**-8.4**	**-6.7**	**-10.1**	**-8.5**
Manufacture of food products	**100.0**	**100.7**	**93.7** [r]	101.8	94.8	107.5	97.6	105.7	101.2	105.3	100.9	95.9	104.0	99.8	94.2
Manufacture of beverages	**100.0**	**110.4**	**93.1**	101.1	97.3	113.6	101.6	115.6	123.7	108.6	102.8	112.9	110.8	114.5	122.7
Manufacture of tobacco products	**100.0**	**117.8**	**69.6** [r]	88.9	91.6	98.0	93.1	129.0	123.9	139.1	129.8	137.2	146.0	129.7	107.4
Manufacture of textiles	**100.0**	**99.2**	**66.5**	108.7	104.8	111.6	94.6	102.2	100.3	99.4	96.8	96.9	102.4	93.7	79.3
Manufacture of wearing apparel	**100.0**	**104.6**	**62.2**	102.5	101.7	108.9	98.5	101.6	108.1	104.0	105.7	103.5	107.6	102.3	110.5
Manufacture of leather and related products, including footwear	**100.0**	**96.0**	**49.7**	96.7	93.9	95.3	92.6	96.8	96.5	97.8	99.5	94.2	97.2	95.7	95.9
Manufacture of wood, bamboo, cane, rattan articles and related products	**100.0**	**117.4**	**73.7**	247.0	112.7	98.4	87.3	93.9	98.5	97.8	103.5	111.9	112.5	100.0	145.3
Manufacture of paper and paper products	**100.0**	**110.6**	**95.6** [r]	119.5	110.4	117.3	109.7	113.4	107.8	111.3	106.7	109.6	114.4	108.3	99.2
Printing and reproduction of recorded media	**100.0**	**181.3**	**129.8** [r]	107.6	111.3	120.1	107.7	265.8	288.2	190.7	187.6	217.6	217.9	211.3	150.6
Manufacture of coke and refined petroleum products	**100.0**	**56.6**	**31.2**	88.8	81.9	80.3	72.9	34.2	29.5	7.0	21.2	57.1	78.6	73.5	53.8
Manufacture of chemical and chemical products	**100.0**	**95.5**	**88.2**	99.3	92.4	99.9	91.6	101.5	91.4	110.8	95.2	83.8	95.4	90.4	94.9
Manufacture of rubber and plastic products	**100.0**	**107.9**	**90.6** [r]	106.1	100.8	109.9	107.8	108.4	112.3	111.3	113.4	104.4	114.6	107.3	98.2
Manufacture of other non-metallic mineral products	**100.0**	**111.0**	**80.6**	111.4	100.4	116.9	104.1	112.6	108.5	111.3	113.2	110.7	117.3	122.6	102.5
Manufacture of basic metals	**100.0**	**83.0**	**71.8** [r]	92.1	97.0	97.0	79.2	96.3	81.5	87.3	83.8	61.8	64.5	70.1	85.9
Manufacture of fabricated metal products, except machinery and equipment	**100.0**	**126.8**	**106.0**	98.4	104.7	136.6	120.5	129.4	117.3	143.0	144.9	145.6	131.3	132.7	118.0
Manufacture of machinery and equipment except electrical	**100.0**	**145.5**	**85.4**	97.4	139.9	155.6	144.6	161.2	142.1	184.1	146.1	150.6	158.3	138.0	127.6
Manufacture of electrical equipment	**100.0**	**96.5**	**65.3** [r]	96.7	90.4	102.1	95.8	97.4	90.1	96.0	99.0	98.5	100.1	98.9	92.6
Manufacture of transport equipment	**100.0**	**97.1**	**64.3** [r]	101.0	108.4	110.7	92.7	113.2	91.9	105.1	84.4	92.8	100.4	86.1	78.4
Manufacture of furniture	**100.0**	**106.7**	**82.3**	101.8	114.6	108.4	95.9	104.9	98.3	104.3	114.2	107.4	105.8	107.5	116.6
Other manufacturing and repair and installation of machinery and equipment	**100.0**	**79.4**	**70.0**	86.7	89.2	87.4	79.8	80.3	79.8	83.2	73.1	74.9	80.3	74.3	63.5

[r] revised

[P] preliminary

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

Source: Philippine Statistics Authority (PSA)

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

2018 = 100

for periods indicated

	2020												2021		
	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb [r]	Mar [p]
Total Manufacturing	91.9 [r]	93.0 [r]	77.3 [r]	31.5 [r]	23.4	15.5	13.1	13.1	37.5 [r]	69.7	69.2 [r]	71.8 [r]	74.8 [r]	49.8	20.0
Annual Percent Change	-6.9 [r]	-2.9 [r]	-25.1 [r]	-66.6	-74.4	-81.7	-74.1	-83.1	-59.0	-28.9	-26.7 [r]	-19.1 [r]	-18.6 [r]	-46.4	-74.2
Manufacture of food products	104.1	106.3	103.0	80.0	89.3	90.5	91.3	90.0	90.3	94.5	96.0	89.6 [r]	95.6 [r]	93.6	105.0
Manufacture of beverages	99.0	102.0	92.0	35.9	81.1	101.4	88.7	92.4	106.7	103.0	94.8	120.7	90.7 [r]	86.3	100.4
Manufacture of tobacco products	77.4	69.5	46.1	28.8	89.2	84.0	83.9	81.2	74.2	79.8 [r]	60.9 [r]	60.4 [r]	25.3 [r]	24.7	25.2
Manufacture of textiles	105.8	94.8	68.4	15.8	46.9	66.7	66.0	64.0	64.2	69.0	70.4	66.2	66.4 [r]	69.1	67.5
Manufacture of wearing apparel	87.4	83.9	66.7	10.7	27.8	65.8	69.7	64.0	66.5	61.0	70.2	72.5	66.3 [r]	60.2	72.5
Manufacture of leather and related products, including footwear	69.5	67.4	39.3	23.8	24.9	46.8	50.5	48.2	57.4	58.4	56.3	54.4	59.2 [r]	53.5	59.3
Manufacture of wood, bamboo, cane, rattan articles and related products	149.8	83.7	86.2	39.0	28.7	55.8	80.8	65.8	78.4	90.5	68.9	56.4 [r]	177.7 [r]	95.1	98.4
Manufacture of paper and paper products	107.5	103.8	84.9	65.9	82.0	94.5	100.1	94.6	98.6	98.8	102.4	114.6 [r]	97.1 [r]	95.0	106.6
Printing and reproduction of recorded media	150.7	158.1	112.1	32.9	221.8	108.8	116.1 [r]	110.8 [r]	155.4 [r]	140.0 [r]	121.0 [r]	129.9 [r]	146.4 [r]	132.8	169.5
Manufacture of coke and refined petroleum products	77.5	80.3	72.7	57.9	2.9	1.5	1.2	1.2	4.9	20.9	25.4	28.3	36.4	9.1	2.0
Manufacture of chemical and chemical products	90.9	91.8	82.0	49.9	70.2 [r]	78.6	100.4	102.4	91.3	101.3	100.9	98.2	97.3 [r]	81.6	86.8
Manufacture of rubber and plastic products	101.2 [r]	117.2 [r]	73.9 [r]	36.1	66.6 [r]	94.8 [r]	92.4 [r]	95.1 [r]	101.0 [r]	105.0	101.9	101.6 [r]	94.3 [r]	99.2	102.7
Manufacture of other non-metallic mineral products	106.1	98.4	73.8	26.4	57.1	80.5	108.8	87.6	88.7	80.3	80.0	79.5	94.0 [r]	92.3	106.3
Manufacture of basic metals	89.4 [r]	84.6 [r]	79.0 [r]	11.4	44.0	80.0 [r]	79.8 [r]	79.4 [r]	78.2 [r]	76.9 [r]	76.5 [r]	82.4 [r]	82.1 [r]	78.7	91.4
Manufacture of fabricated metal products, except machinery and equipment	124.0	128.5	101.7	33.4	69.7	111.1	129.8	112.6	125.8	124.7	111.6	98.8	135.2 [r]	161.8	188.1
Manufacture of machinery and equipment except electrical	136.5	137.7	102.0	60.2	68.6	70.2	75.8	76.0	84.1	76.7	72.0	64.9	69.0	63.3	61.9
Manufacture of electrical equipment	63.2 [r]	71.0 [r]	58.7 [r]	25.4 [r]	53.5 [r]	65.1 [r]	76.0 [r]	77.3 [r]	74.2 [r]	78.0 [r]	73.1 [r]	68.5 [r]	72.7 [r]	71.4	78.4
Manufacture of transport equipment	80.5 [r]	88.5 [r]	63.7 [r]	15.7 [r]	31.5 [r]	55.5 [r]	53.3 [r]	63.8 [r]	75.2 [r]	83.1	76.8	83.4 [r]	83.5 [r]	78.1	78.4
Manufacture of furniture	117.8	118.1	79.5	16.1	54.2	81.6	111.9	80.7	73.2	91.4	81.1	81.4	78.4 [r]	88.9	98.5
Other manufacturing and repair and installation of machinery and equipment	77.4	80.6	65.1	23.0	43.5	69.7	100.3	74.7	76.6	86.8	83.3	58.8	57.9 [r]	65.1	74.8

[r] revised

[p] preliminary

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

Source: Philippine Statistics Authority (PSA)