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**	**50.8** [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**	**-43.0** [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**	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**	**94.7** [r]	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**	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 pı	**100.0**	**117.4**	**73.7**	###	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**	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**	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**	106.1	###	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	###	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**	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	**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**	**65.2** [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**	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 anc	**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 April 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	Mar	Apr
Total Manufacturing	**92.0** r	**93.2** r	**77.4** r	**31.6** r	**23.4**	**15.5**	**13.1**	**13.1**	**37.5**	**69.7**	**70.4** r	**72.8** r	**75.2** r	**49.2** r	**20.0**	**80.3** p
Annual Percent Change	**-6.8** r	**-2.7** r	**-25.0** r	**-66.6**	**-74.4**	**-81.7**	**-74.1**	**-83.1**	**-59.0**	**-28.9**	**-25.4** r	**-18.0** r	**-18.2** r	**-47.2** r	**-74.2**	**154.3** p
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	104.7 r	98.6 r	113.4 r	111.4 p
Manufacture of beverages	101.4 r	104.3 r	93.3 r	36.3 r	81.8 r	102.8 r	90.6 r	93.9 r	108.2 r	104.8 r	96.6 r	122.9 r	92.9 r	87.8 r	101.7 r	96.8 p
Manufacture of tobacco products	77.4	69.5	46.1	28.8	89.2	84.0	83.9	81.2	74.2	79.8	60.9	60.4	25.3	24.7	28.9 r	31.6 p
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	63.0 r	68.9 r	73.5 r	68.9 p
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	63.4 r	54.9 r	64.0 r	66.3 p
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	57.6 r	53.2 r	66.8 r	58.5 p
Manufacture of wood, bamboo, cane, rattan articles and related pı	149.8	83.7	86.2	39.0	28.7	55.8	80.8	65.8	78.4	90.5	68.9	56.4	178.1 r	95.1	107.2 r	91.0 p
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	103.9 r	94.4 r	113.6 r	106.6 p
Printing and reproduction of recorded media	150.7	158.1	112.1	32.9	221.8	108.8	116.1	110.8	155.4	140.0	121.0	129.9	137.5 r	122.5 r	168.1 r	174.2 p
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	1.9 r	43.7 p
Manufacture of chemical and chemical products	90.9	91.8	82.0	49.9	70.2	78.6	100.4	102.4	91.3	101.3	100.9	98.2	80.3 r	68.1 r	81.1 r	66.1 p
Manufacture of rubber and plastic products	101.2	117.2	73.9	36.1	66.6	94.8	92.4	95.1	101.0	105.0	101.9	101.6	95.1 r	100.2 r	102.5 r	98.8 p
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	94.7 r	93.8 r	109.1 r	104.1 p
Manufacture of basic metals	89.4	84.6	79.0	11.4	44.0	80.0	79.8	79.4	78.2	76.9	76.5	82.4	77.3 r	72.1 r	93.5 r	94.8 p
Manufacture of fabricated metal products, except machinery and	124.0	128.5	101.7	33.4	69.7	111.1	129.8	112.6	125.8	124.7	111.6	98.8	134.5 r	162.2 r	206.8 r	224.4 p
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	82.2 r	75.4 r	77.2 r	77.2 p
Manufacture of electrical equipment	63.2	71.0	58.7	25.4	53.5	65.1	76.0	77.3	74.2	77.3 r	72.4 r	68.0 r	78.0 r	71.6 r	90.9 r	88.0 p
Manufacture of transport equipment	80.5	88.5	63.7	15.7	31.5	55.5	53.3	63.8	75.2	83.1	76.8	83.4	81.1 r	66.9 r	90.1 r	81.6 p
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	92.0 r	97.2 r	104.3 p
Other manufacturing and repair and installation of machinery anc	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	71.5 r	75.9 r	70.3 p

r revised

p preliminary

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

Source: Philippine Statistics Authority (PSA)