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

for periods indicated

2000 = 100

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Manufacturing, Total	**437.6**	**476.1**	**142.0**	**153.7**	**177.3**	**192.1**	**112.5**	**120.5**	**131.6**	**145.1**	**147.4**	**142.4**	**148.7**	**129.1**	**151.0**	**154.2**	**165.1**	**174.0**	**184.8**	**176.6**
Food	274.2	284.6	115.6	123.0	120.6	129.3	129.8	129.8	151.2	196.7	213.2	213.7	237.2	222.4	239.2	218.2	265.5	247.7	260.4	224.6
Beverage	327.3	368.1	165.1	176.8	186.3	189.8	103.5	105.0	117.6	122.3	125.1	139.8	173.0	123.3	141.7	168.9	173.9	173.5	227.3	234.8
Tobacco	171.3	183.0	131.1	142.1	150.1	156.0	120.0	58.3	51.3	50.0	37.9	25.6	26.9	27.4	14.8	12.3	9.6	9.6	10.3	13.6
Textile	174.1	149.9	101.4	99.5	98.1	99.6	105.2	126.6	140.1	162.0	149.1	93.1	76.9	75.1	81.7	81.2	81.0	57.6	66.2	73.3
Footwear & Wearing Apparel	213.8	239.1	80.5	67.0	74.1	89.9	128.6	130.1	116.5	115.3	107.8	95.1	113.3	83.8	71.2	72.7	137.7	121.1	100.9	94.0
Wood and Wood Products	125.6	132.9	111.3	99.7	100.2	107.1	90.6	94.0	85.8	69.5	59.4	61.8	69.2	69.5	76.4	61.2	67.3	70.8	77.8	55.2
Furniture and Fixtures	461.3	512.3	74.8	76.7	94.4	96.6	93.1	102.7	124.0	172.0	154.8	133.2	133.2	87.4	71.2	88.8	109.5	126.5	123.8	89.0
Paper and Paper Products	255.5	218.5	132.7	135.2	195.7	170.1	83.5	91.8	98.7	101.3	107.2	108.0	106.6	85.2	93.7	103.9	95.4	80.3	82.9	92.1
Chemicals (excluding plastic products)	292.1	322.9	223.6	275.0	258.6	277.6	109.5	120.1	131.8	151.8	146.9	150.5	161.0	160.3	160.2	193.4	194.0	409.0	417.2	463.4
Rubber and Plastic Products [1]	121.8	168.0	61.3	76.4	70.9	57.9	102.2	115.1	148.7	163.2	159.8	108.0	118.4	114.5	136.8	160.3	167.3	162.6	163.0	160.6
Petroleum Products	238.5	246.4	151.0	159.8	250.8	271.2	88.4	109.3	105.7	150.4	154.8	153.6	169.4	101.7	158.6	199.6	191.4	169.5	172.8	128.1
Non-Metallic Mineral Products	381.1	407.9	114.9	119.5	107.1	108.7	118.8	124.6	131.2	143.0	135.3	136.8	151.9	172.2	190.4	205.2	216.3	205.8	191.6	207.4
Basic Metals	432.4	439.6	109.8	82.5	75.8	93.0	114.0	188.1	214.8	236.0	217.0	248.3	250.0	200.6	249.7	249.8	210.4	253.6	240.6	232.1
Transport Equipment	2839.2	2459.0	74.3	93.8	108.6	114.7	118.3	113.5	127.4	141.2	123.9	133.1	117.9	112.6	150.1	141.2	182.8	139.9	142.6	148.2
Electrical Machinery	812.6	1241.4	170.9	186.8	253.9	261.2	109.7	103.9	117.2	124.3	130.6	115.5	115.9	101.6	126.4	117.1	123.0	122.7	128.1	122.3
Miscellaneous Manufacturers	278.4	279.1	107.8	85.6	100.4	110.4	108.8	123.5	122.3	158.4	150.1	100.9	100.9	100.7	141.4	161.1	130.1	82.0	75.7	81.7
Publishing & Printing	n.a.	n.a.	192.2	269.9	262.8	351.2	110.0	116.9	147.9	133.2	129.3	138.3	130.2	131.0	137.5	136.3	146.9	151.6	443.3	445.8
Leather Products	n.a.	n.a.	49.8	56.9	78.7	80.5	84.3	51.8	5.4	4.4	4.4	4.9	6.1	3.6	4.3	4.0	4.8	5.4	6.2	6.6
Fabricated Metal Products	n.a.	n.a.	162.6	143.0	149.3	189.1	120.6	125.4	148.2	164.5	263.1	279.6	304.7	287.2	333.6	352.5	331.6	305.9	390.3	389.3
Machinery Excl. Electrical	n.a.	n.a.	215.4	245.4	466.4	693.2	120.7	144.3	151.0	98.6	68.6	68.9	39.9	35.8	43.4	29.9	32.3	39.9	47.6	48.1

[1] Starting January 2008, a revised industry disaggregation of the MISSI indices was adopted to conform to the 1994 PSIC groupings. Rubber and Plastic Products is now a new major sector consisting of two subsectors, namely Rubber Products and Plastic Products. Rubber Products was previously a major sector while Plastic Products was one of the sub-sectors of Chemical Products.

[2] Annual averages and percentages were derived using index of one decimal.

n.a. - not available

Source: Monthly Integrated Survey of Selected Industries (MISSI) - Philippine Statistics Authority (PSA)

39.1 VALUE OF PRODUCTION INDEX (VaPI) OF KEY MANUFACTURING ENTERPRISES

Growth rates

for periods indicated

2000 = 100

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Manufacturing, Total	**8.6**	**8.8**	**-70.2**	**8.2**	**15.3**	**8.4**	**-41.4**	**7.1**	**9.2**	**10.3**	**1.6**	**-3.4**	**4.4**	**-13.2**	**17.0**	**2.2**	**7.0**	**5.4**	**6.3**	**-4.4**
Food	16.6	3.8	-59.4	6.4	-2.0	7.3	0.4	0.0	16.5	30.1	8.4	0.2	11.0	-6.2	7.6	-8.8	21.7	-6.7	5.2	-13.8
Beverage	19.9	12.5	-55.2	7.1	5.4	1.9	-45.5	1.4	12.0	4.0	2.3	11.8	23.7	-28.7	14.9	19.1	3.3	-0.2	31.0	3.3
Tobacco	8.3	6.8	-28.4	8.4	5.6	3.9	-23.1	-51.4	-12.0	-2.5	-24.2	-32.5	5.1	1.9	-46.0	-16.8	-17.4	0.3	7.6	32.0
Textile	-7.8	-13.9	-32.4	-1.9	-1.4	1.6	5.6	20.3	10.7	15.6	-8.0	-37.6	-17.4	-2.3	8.8	-0.7	0.0	-28.9	15.0	10.8
Footwear & Wearing Apparel	-27.5	11.8	-66.3	-16.8	10.5	21.3	43.1	1.2	-10.5	-1.0	-6.5	-11.8	19.1	-26.0	-15.0	2.2	89.6	-12.1	-16.7	-6.8
Wood and Wood Products	-5.0	5.8	-16.2	-10.4	0.4	7.0	-15.4	3.8	-8.7	-19.0	-14.5	4.0	12.0	0.4	9.9	-19.9	10.7	5.2	9.9	-29.1
Furniture and Fixtures	106.0	11.1	-85.4	2.5	23.1	2.3	-3.6	10.3	20.7	38.7	-10.0	-14.0	0.0	-34.4	-18.5	24.7	28.4	15.6	-2.1	-28.1
Paper and Paper Products	-0.4	-14.5	-39.3	1.9	44.8	-13.1	-50.9	9.9	7.5	2.6	5.8	0.7	-1.3	-20.1	10.0	10.9	-7.0	-15.8	3.2	11.2
Chemicals (excluding plastic products)	-6.2	10.5	-30.8	23.0	-5.9	7.4	-60.6	9.7	9.7	15.2	-3.2	2.5	7.0	-0.4	-0.1	20.8	0.5	110.8	2.0	11.1
Rubber and Plastic Products [1]	-19.4	37.9	-63.5	24.7	-7.1	-18.4	76.7	12.6	29.2	9.8	-2.1	-32.4	9.6	-3.3	19.5	17.1	4.6	-2.8	0.2	-1.5
Petroleum Products	16.7	3.3	-38.7	5.8	57.0	8.1	-67.4	23.6	-3.3	42.3	2.9	-0.8	10.3	-40.0	55.9	25.8	-2.9	-11.5	1.9	-25.8
Non-Metallic Mineral Products	9.7	7.0	-71.8	4.1	-10.4	1.4	9.3	4.9	5.3	9.0	-5.4	1.1	11.0	13.4	10.6	7.8	5.5	-4.9	-6.9	8.3
Basic Metals	1.5	1.7	-75.0	-24.9	-8.2	22.7	22.6	65.0	14.2	9.9	-8.1	14.4	0.7	-19.8	24.5	0.0	-13.8	20.6	-5.2	-3.5
Transport Equipment	2.6	-13.4	-97.0	26.3	15.8	5.6	3.2	-4.1	12.2	10.8	-12.3	7.4	-11.4	-4.5	33.3	-5.9	34.2	-23.5	1.9	3.9
Electrical Machinery	31.1	52.8	-86.2	9.3	36.0	2.9	-58.0	-5.3	12.8	6.1	5.1	-11.6	0.3	-12.3	24.4	-7.4	6.1	-0.2	4.4	-4.6
Miscellaneous Manufacturers	9.8	0.3	-61.4	-20.6	17.3	10.0	-1.5	13.5	-1.0	29.5	-5.2	-32.8	0.0	-0.2	40.4	13.9	-17.3	-37.0	-7.6	7.9
Publishing & Printing	n.a.	n.a.	n.a.	40.4	-2.6	33.6	-68.7	6.3	26.5	-9.9	-2.9	7.0	-5.9	0.6	5.0	-0.9	11.0	3.2	192.5	0.6
Leather Products	n.a.	n.a.	n.a.	14.2	38.2	2.4	4.7	-38.6	-89.6	-18.5	0.0	11.4	24.5	-41.0	19.4	-7.7	26.4	12.7	15.0	7.1
Fabricated Metal Products	n.a.	n.a.	n.a.	-12.0	4.4	26.6	-36.2	4.0	18.2	11.0	59.9	6.3	9.0	-5.7	16.2	5.7	-5.7	-7.7	27.6	-0.2
Machinery Excl. Electrical	n.a.	n.a.	n.a.	13.9	90.1	48.6	-82.6	19.6	4.6	-34.7	-30.4	0.4	-42.1	-10.3	21.2	-31.1	8.4	23.5	19.3	1.1

[1] Starting January 2008, a revised industry disaggregation of the MISSI indices was adopted to conform to the 1994 PSIC groupings. Rubber and Plastic Products is now a new major sector consisting of two subsectors, namely Rubber Products and Plastic Products. Rubber Products was previously a major sector while Plastic Products was one of the sub-sectors of Chemical Products.

[2] Annual averages and percentages were derived using index of one decimal.

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Source: Monthly Integrated Survey of Selected Industries (MISSI) - Philippine Statistics Authority (PSA)