

**Table 3 Value of Net Sales Index (VaNSI)
for Manufacturing Sector: 2014 — 2017
(2000 = 100)**

Year/Month	2017	2016	2015	2014
Average	205.2	178.2	168.5	186.5
Jan	187.3	154.5	155.7	165.2
Feb	196.0	159.5	155.7	168.8
Mar	215.3	171.0	176.9	181.8
Apr	187.7	173.0	167.6	185.6
May	203.4	176.2	170.7	191.8
Jun	205.9	184.7	175.4	194.8
Jul	193.7	178.3	172.0	183.1
Aug	206.4	178.6	165.4	188.6
Sept	213.2	185.5	173.0	203.4
Oct	211.1	187.3	175.5	202.9
Nov	211.7	191.1	171.1	190.5
Dec	231.0	198.8	163.7	182.0

Source: PSA, Monthly Integrated Survey of Selected Industries (MISSI)

**Table 4 Volume of Net Sales Index (VoNSI)
for Manufacturing Sector: 2014 — 2017
(2000 = 100)**

Year/Month	2017	2016	2015	2014
Average	154.5	132.9	119.7	123.6
Jan	139.7	114.0	106.5	108.9
Feb	146.2	117.4	108.2	110.7
Mar	160.9	127.2	122.5	119.0
Apr	141.5	128.2	119.7	121.9
May	153.4	130.3	121.8	127.3
Jun	155.3	136.6	124.9	130.0
Jul	146.1	133.3	123.5	122.7
Aug	155.6	134.1	118.8	124.9
Sep	161.0	139.3	123.8	133.5
Oct	158.6	141.5	126.2	134.8
Nov	160.2	143.8	122.7	128.0
Dec	175.1	149.1	117.6	121.1

Source: PSA, Monthly Integrated Survey of Selected Industries (MISSI)

**Table 5 Producer Price Index (PPI)
for Manufacturing Sector: 2014 — 2017
(2000 = 100)**

Year/Month	2017	2016	2015	2014
Average	132.9	134.1	141.0	151.0
Jan	134.1	135.5	146.5	151.7
Feb	134.2	135.9	144.3	152.7
Mar	133.9	134.4	144.6	152.8
Apr	132.7	135.0	140.2	152.4
May	132.7	135.2	140.1	150.7
Jun	132.6	135.2	140.4	149.9
Jul	132.5	133.7	139.1	149.3
Aug	132.7	133.2	139.1	151.1
Sep	132.4	133.1	139.7	152.3
Oct	133.1	132.4	139.1	150.6
Nov	132.1	132.9	139.5	148.8
Dec	131.9	133.3	139.2	150.6

Source: PSA, Producer Price Survey (PPS)

**Table 6 Average Capacity Utilization Rate
for Manufacturing Sector: 2014 — 2017
(2000 = 100)**

Year/Month	2017	2016	2015	2014
Average	83.8	83.5	83.3	83.4
Jan	83.7	83.4	83.2	83.1
Feb	83.7	83.4	83.2	83.2
Mar	83.8	83.5	83.3	83.1
Apr	83.7	83.4	83.2	83.3
May	83.8	83.5	83.3	83.4
Jun	83.8	83.5	83.3	83.4
Jul	83.8	83.5	83.3	83.4
Aug	83.9	83.5	83.3	83.4
Sep	83.8	83.6	83.4	83.5
Oct	83.9	83.6	83.5	83.6
Nov	84.0	83.7	83.5	83.5
Dec	84.2	83.8	83.5	83.5

Source: PSA, Monthly Integrated Survey of Selected Industries (MISSI)



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MISSI
Monthly Integrated Survey
of Selected Industries



What is the Monthly Integrated Survey of Selected Industries (MISSI) and the Producer Price Survey (PPS)?

The Monthly Integrated Survey of Selected Industries (MISSI) is a regular survey of the Philippine Statistics Authority (PSA). It is conducted simultaneously with the monthly Producer Price Survey (PPS). The MISSI and PPS cover major sectors of manufacturing. The indicators generated from the MISSI are in the form of indices and growth rates. The PPS collects monthly producer prices of representative products of major manufacturing services to generate the monthly Producer Price Index (PPI).

What are the objectives of the surveys?

The primary objective of the MISSI is to provide planners and policy makers in both government and private sectors with timely flash indicators on the performance of growth-oriented industries in the manufacturing sector. Data are used as inputs to monitor the business cycle of key manufacturing industries of the economy.

The objective of the PPS is to collect producer price data of manufactured products to measure yearly and monthly changes in the producer prices of products for the generation of PPI. The PPI serves as a deflator to derive the volume of production and net sales indices.

Features of the MISSI and PPS

- Both surveys are conducted monthly nationwide using a shuttle type questionnaire that provides the respondents with a running account of the previous months' data for one year.
- They utilize cut-off sampling design of large manufacturing establishments or establishments with total employment of 20 and over in the country in which the threshold is based on value of production.
- Indices generated from MISSI and PPS uses 2000 as the base year

What is the scope and coverage of the MISSI and PPS?

The scope and coverage of MISSI and PPS are all manufacturing establishments in the formal sector of the economy. The 2009 Philippine Standard Industrial Classification (PSIC) is utilized to classify major industries and sub-industries.

What specific information are collected from MISSI and PPS?

The following are the data items collected from MISSI and PPS:

- MISSI**
- Employment by type
 - Compensation by type
 - Total Value of Production
 - Total Revenue/Sales
 - Sales from Manufacturing Activity
 - Other Income
 - Inventory
 - Finished Products
 - Work-in-progress
 - Raw Materials
 - Capacity Utilization
- PPS**
- Name of Product
 - Brand Name
 - Product Specification
 - Unit of Measure
 - Producer Price of Selected Product
 - Percent share of the product to total value of products manufactured

What are the economic indicators derived from MISSI and PPS?

The following are the indicators derived from the MISSI and PPS:

- MISSI**
- Value of Production Index (VaPI), year-on-year growth rates
 - Volume of Production Index (VoPI), year-on-year growth rates
 - Value of Net Sales Index (VaNSI), year-on-year growth rates
 - Volume of Net Sales Index (VoNSI), year-on-year growth rates
 - Average Capacity Utilization Rate
- PPS**
- Producer Price Index (PPI), year-on-year and month-on-month growth rates

When and how are the results of MISSI and PPS made available to the public?

Preliminary results of the MISSI and PPS are made available in the form of Press Releases. These are posted at the PSA website (www.psa.gov.ph) 35 days after the reference month for MISSI and 30 days after the reference month for PPS. Revisions to the preliminary figures are reflected in the succeeding monthly issues. Electronic copy of the MISSI/PPS annual results, which is available 9 months after the reference year, are available at the PSA website.



Table 1 Value of Production Index (VaPI) for Manufacturing Sector: 2014 — 2017 (2000 = 100)

Year/Month	2017	2016	2015	2014
Average	186.2	168.9	157.0	167.4
Jan	174.6	153.3	156.5	158.3
Feb	175.8	159.5	148.8	156.8
Mar	194.4	167.8	167.4	157.0
Apr	170.4	163.1	153.0	164.2
May	179.1	165.4	158.8	174.8
Jun	180.0	166.8	156.1	172.4
Jul	175.8	165.6	151.6	166.3
Aug	189.6	165.5	150.1	167.1
Sep	185.7	169.7	157.7	171.6
Oct	194.2	174.2	163.8	181.0
Nov	197.2	184.0	162.9	171.9
Dec	217.6	191.9	157.4	167.8

Source: PSA, Monthly Integrated Survey of Selected Industries (MISSI).

Table 2 Volume of Production Index (VoPI) for Manufacturing Sector: 2014 — 2017 (2000 = 100)

Year/Month	2017	2016	2015	2014
Average	140.2	126.0	111.4	110.9
Jan	130.3	113.1	107.1	104.3
Feb	131.2	117.4	103.4	102.8
Mar	145.3	124.8	116.0	102.8
Apr	128.5	120.8	109.2	107.8
May	135.1	122.4	113.3	116.0
Jun	135.8	123.4	111.2	115.0
Jul	132.6	123.8	108.9	111.4
Aug	142.9	124.2	107.9	110.6
Sep	140.2	127.5	112.9	112.7
Oct	145.9	131.6	117.8	120.2
Nov	149.3	138.5	116.8	115.6
Dec	165.0	143.9	113.1	111.7

Source: PSA, Monthly Integrated Survey of Selected Industries (MISSI).