

Philippines - Foreign Trade Statistics 2020

Philippine Statistics Authority (PSA)

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Overview

Identification

ID NUMBER
PHL-PSA-FTS-2020-v2.0

Version

VERSION DESCRIPTION
v2.0: Edited data, anonymous dataset for public distribution.

PRODUCTION DATE
2021-12-31

Overview

ABSTRACT

The Philippine Statistics Authority (PSA) was created under the Republic Act no.10625, the merging of the four (4) major statistical agencies namely: National Statistics Office (NSO); National Statistical Coordination Board (NSCB); Bureau of Agricultural Statistics (BAS); and Bureau of Labor and Employment Statistics (BLES). It is engaged in the primary data collection and compilation of secondary data. Hence, became the sole agency to compile the foreign trade statistics in the country.

The Philippines adopted the "General" trade system of recording foreign trade statistics. The customs frontier (not the national boundary) was used as the statistical frontier. Under this system, all goods entering any of the seaports or airports of entry of the Philippines properly cleared through customs or remaining or under customs control are considered imports, whether the goods are for direct consumption, for merchandising, for warehousing or further processing. On the other hand, all goods leaving the country, which are properly cleared through the Customs, were considered exports. However, a distinction was made between export for goods grown, mined or manufactured in the Philippines (domestic exports) and exports of imported goods that did not undergo physical and/or chemical transformation in the Philippines (re-exports).

The collected data on import and export documents will generate economic statistics needed to guide both government and the private sectors in policy making, business planning and development. Specifically, the foreign trade data are used as a component in computing the Balance of Payment (BOP) prepared by the Bangko Sentral ng Pilipinas (BSP); an input in estimating the National Accounts (NA) by the PSA-Macroeconomic Accounts Service (formerly the National Statistical Coordination Board); and an input in research study by public and private entities both local and international.

KIND OF DATA
Administrative records data [adm]

UNITS OF ANALYSIS
Commodities or traded goods entering or leaving any of the seaports or airports of entry of the Philippines properly cleared through the Bureau of Customs.

Scope

NOTES

Foreign trade relates to commerce between the Philippines and other countries transported by sea or air whether for private or government utilization, commercial purposes, as gifts or samples. Also, included are animals for the zoo, for breeding and the like. However, the following are excluded:

- a. All import and export transactions with FOB Value less than \$25 US Dollars

- b. Fish and other marine products landed by Philippine vessel direct from the sea;
- c. Goods imported and exported by, or on behalf of diplomatic services and armed forces;
- d. Exposed cinematographic films imported or exported on rental basis;
- e. Personal effects of passenger on which no duty was paid;
- f. Issued currency notes and coins;
- g. Goods in transit to foreign countries;
- h. Stores and fuels purchased abroad by ships and aircrafts of Philippine registry; and
- i. Goods sent through parcel post.

Since 1982, goods are considered imported/exported on the date the carrying vessel/aircraft arrives/departs at the port/airport of unloading/loading.

TOPICS

Topic	Vocabulary	URI
International trade and balance of payments	Philippine Statistics Authority	

Coverage

GEOGRAPHIC COVERAGE

National Coverage

GEOGRAPHIC UNIT

Not Applicable

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Philippine Statistics Authority (PSA)	National Economic Development Authority (NEDA)

FUNDING

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Bureau of Export Trade Promotions (BETP)	Department of Trade and Industry (DTI)	Technical Assistance
Bureau of Customs (BOC)	Department of Finance (DOF)	Document Provider/Technical Assistance
Philippine Economic Zone Authority (PEZA)	Department of Trade and Industry (DTI)	Document Provider

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Trade Statistics Division	TSD	PSA	Documenter of the survey

DATE OF METADATA PRODUCTION

2021-07-29

DDI DOCUMENT VERSION

Version 1.0 (July2021) Philippine Statistics Authority - Original documentation of the study

DDI DOCUMENT ID

DDI-PHL-PSA-FTS-2020-v1.0

Sampling

No content available

Questionnaires

Overview

Foreign trade statistics are compiled by the Philippine Statistics Authority (PSA) from copies of export and import documents submitted to the Bureau of Customs (BOC) by exporters and importers or their authorized representatives as required by law.

A. Source document for the generation of export statistics:

1. Export Declaration (ED)

B. Source documents for the generation of import statistics:

1. BOC Import Entry & Internal Revenue Declaration (Form No.236)
2. BOC Informal Import Declaration Entry (Form No. 177)

Data Collection

Data Collection Mode

Administrative form [adm]

Data Collection Notes

A memorandum of agreement between the Philippine Statistics Authority (PSA) and the Bureau of Customs (BOC) was agreed to allow the designated PSA personnel to collect PSA copy of import and export documents from all seaport and airport of entry. Documents were collected from BOC ports and sub-ports outside Manila. These documents were collected by PSA field offices outside Metro Manila are transmitted to Trade Statistics Division for processing.

These documents were personally collected by designated PSA personnel from all Customs ports.

In 2014, the Automated Export Documentation System (AEDS) and E2M, a paperless recording of import and export transaction at the ECOZONES covering semiconductor and electronic shipments that are loaded at Ninoy Aquino International Airport (NAIA), was included in the compilation of export and import statistics. This is due to the Joint Memorandum Order (JMO) No. 02-2002 section 3.9 stating that, "in lieu of providing the PSA (formerly NSO) and DTI copies (paper) of the export declaration (ED), the BOC shall provide electronic files of ED's processed on a monthly basis to these government agencies". The PSA collects this electronic files every 15th day of the month and integrates them to the PSA database system. Approximately, in export, there is still ten (10) percent of the hardcopy documents collected for processing while at most one (1) percent in import. The rest of the documents processed were in digital form (electronic files) sent thru email via google drive.

In addition to NAIA, all transactions that pass through AEDS in Subic and Mactan were also included in the compilation of export statistics starting in 2004 and 2005, respectively.

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Data Collectors

Name	Abbreviation	Affiliation
Trade Statistics Division- Central Office	TSD - CO	Philippine Statistics Authority (PSA)
Provincial Office	PO	Philippine Statistics Authority (PSA)

Supervision

Central Office Supervision:

The Trade Statistics Division (TSD) under Economic Sectoral Statistics Services (ESSS) of the PSA oversees the complete collection of all export and import hardcopy documents from all ports/airports in the Philippines where the Bureau of

Customs (BOC) Offices are located.

Field Office Supervision:

The Provincial Statistics Officers (PSOs) of the PSA Provincial Offices are responsible for monitoring that all export and import hardcopy documents are completely collected from all ports/airports of their jurisdiction where the Bureau of Customs (BOC) Offices are located.

Data Processing

Data Editing

Collected hardcopy documents are processed both in manual and machine.

Manual processing includes recording, sorting, folioing and coding while machine processing includes data encoding and data validation.

Copies of export and import hardcopy documents collected by the PSA personnel from all customs ports in the Philippines are systematically controlled. Collected hardcopy documents are sorted by month, by port, by single or multiple commodity entries and by value. About 100 entries are assigned with control numbers and folioed together for the convenience of coders and encoders and for easy processing of the processors. Each folio then undergoes the following stages of processing:

1. Coding - process of translating each item of information found in the source document to its equivalent alphabetic and/or numeric code in accordance with the country, commodity, exporter, handling, carrier or port classification used
2. Code verification - process of determining the appropriateness of codes used
3. Computation - process of computing the FOB, insurance and freight values and converting each value into US dollars
4. Completeness, consistency check and validation of totals and other variables.

Quality control of coding and computation for both export and import is carried through sample verification. This method enables the verifier to decide after a number of entries have been verified whether to reject, continue or accept the folio. The number and type of errors are recorded and brought to the attention of the coder. Further training is given on pinpointed causes of errors of coders to improve the quality of their work.

Other Processing

Data encoding and editing are carried-out through the use of personal computers. Inconsistent/erroneous entries are passed through several reject listings until such errors are fully corrected or rectified after which the monthly tabulations are finally generated.

Electronic Data files provided by the BOC are mapped and converted to a PSA formatted records/tables. These records/tables undergoes the same/similar stages of processing. For the AEDS, the data provided which is in the form of a delimited text file or in excel file are also converted to PSA formatted file to suit the structure of the Foreign Trade Statistics (FTS) system.

Thorough validation of commodity codes are also done to ensure the accuracy of the data. After all these consistency checks and edits are achieved, then the modified database file is appended to the export's master file to generate the preliminary export figure for the month.

Documents received after the cut-off dates for each month are accumulated, processed and the data are included in their respective months at the end of the calendar year. When all the monthly tabulations for a year have been completed and finalized, the annual tabulations are then prepared.

Data Appraisal

No content available