

Philippines - Domestic Trade Statistics 2022

Philippine Statistics Authority (PSA)

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Overview

Identification

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Version

VERSION DESCRIPTION
Version 2.0- First metadata documentation of DTS 2022

PRODUCTION DATE
2023-04-20

Overview

ABSTRACT

The domestic trade statistics is compiled to collect and generate information on the inflow and outflow of commodities in the country.

Specifically, the domestic trade statistics aims to:

- a. Generate information on the value and quantity of traded commodities;
- b. Generate regional commodity flow by mode of transport and by port of origin and destination; and
- c. Generate the number of passengers transported through the water transport system.

The domestic trade statistics is compiled to constitute the bases for the formulation and implementation of various regional development programs like countryside development and port planning.

Specifically, the results are used in:

- a. Constructing inter-regional and inter-industry relation tables; and
- b. Conducting market research and feasibility studies, among others.

The domestic trade statistics serves as one of the inputs in the compilation of the Regional Accounts of the Philippines by the Macroeconomic Accounts Service (MAS) of the PSA and in the formulation and implementation of various regional development programs by the National Government.

There are two kinds of domestic trade statistics in this report, namely:

- a. Air trade statistics refers to the movement of commodities from one airport to another within the country through the air transport system; and
- b. Coastwise trade statistics refers to the flow of commodities and passengers from one port to another within the country through the water transport system.

Coasting manifests are collected by the PSA Field Office personnel from seaports administered by the Philippine Ports Authority (PPA) including ports managed by Local Government Units (LGUs) and Private Companies. Moreover, the coasting cargo manifest contains information on the port of origin, port of destination, area of occupancy, type of handling, description of commodity, weight, value, and freight charges.

On the other hand, Air Waybills are collected from all domestic airports operated nationwide. Furthermore, the air waybill contains the station of destination of the commodity, station of origin of the commodity, actual gross weight, declared value,

equivalent volume weight, rate basis, rate class, description of the commodity, issuing office, PAL charges, freight forwarder charges, and total freight charges. Only actual gross weight, declared value, description of the commodity, station of origin, station of destination, and total freight charges are included in the domestic trade statistics.

Documents collected from the provincial sales offices, stations, and collection points of PPA are sorted by port or station and by month; recorded, bundled, and numbered by type of document, by port or station, and by month. After which, the documents undergo manual and machine processing to ensure that all documents are checked and verified as to the completeness and accuracy of entries.

The PSA Field Personnel is closely involved in every aspect of field operations from the collection and processing of documents, and submission of data files and reports to the Central Office. The processing of the document is at a decentralized setup to facilitate the compilation and generation of domestic trade statistics.

KIND OF DATA

Administrative records data [adm]

UNITS OF ANALYSIS

Commodities traded within the Philippines

Scope

NOTES

The scope refers to all tangible goods as classified according to the Philippine Standard Commodity Classification (PSCC). The commodities that are included in the compilation of domestic trade statistics are the following:

- a. Food and Live Animals;
- b. Beverages and Tobacco;
- c. Crude Materials, Inedible, Except Fuels;
- d. Mineral Fuels, Lubricants and Related Materials;
- e. Animal and Vegetable Oils, Fats and Waxes;
- f. Chemicals and Related Products, N.E.S.;
- g. Manufactured Goods Classified Chiefly by Material;
- h. Machinery and Transport Equipment;
- i. Miscellaneous Manufactured Articles; and
- j. Commodities and Transactions Not Classified Elsewhere in the PSCC.

On the other hand, commodities that are excluded are the following:

- a. Goods transported by vessels of the Philippine Navy;
- b. Fish and other marine products unloaded in fishing ports;
- c. Fish and other marine products landed directly from the sea;
- d. Logistic goods intended for the vessel and the crew;

However, domestic trade statistics cover only the following mode of transport:

- a. Coastwise trade and passenger from 114 domestic seaports in the country; and

b. Air trade from 17 operated domestic airports.

The commodity classification used in the compilation of domestic trade statistics is the 1993 PSCC Rev. 2 patterned with the 1985 Standard International Trade Classification Rev. 3. The classification is presented in six levels of detail: section (1-digit), division (2-digit), group (3-digit), sub-group (4-digit), items (5-digit), and sub-items (7-digit).

Below are the commodity classification levels used in the Domestic Trade Statistics by mode of transport:

a. Coastwise trade - Item (5-digit)

b. Air trade - Group (3-digit)

Coverage

GEOGRAPHIC COVERAGE

National

Regional

Provincial

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

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

OTHER PRODUCER(S)

Name	Affiliation	Role
Philippine Ports Authority	Department of Transportation (DOTr)	Documents Sources

FUNDING

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Philippine Airlines (PAL)		Documents Sources
Various Shipping Companies		Documents Sources

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Trade Statistics Division-Economic Sector Statistics Service	TSD-ESSS	Philippine Statistics Authority (PSA)	Documenter

DATE OF METADATA PRODUCTION

2024-01-03

DDI DOCUMENT VERSION

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DDI-PHL-PSA-DTS-2022-V2.0

Sampling

No content available

Questionnaires

Overview

The Philippine Coastwise Passenger Manifest contains information on passengers commuting through the water transport system. Coasting Manifest (BC Form No. 78) and Philippine Coastwise Passenger Manifest (BC Form No. 460) are the two basic documents required to be submitted before a vessel is given clearance to leave or clear a port and contains a list of passengers carried by vessel respectively.

- The Outward Coasting Manifest contains information on the following:

1. Port of Origin
2. Port of Destination
3. Year
4. Month
5. Description of Commodity
6. Area of Occupancy
7. Type of Handling
8. Weight
9. Value
10. Freight

Air Waybill (PAL Form No. F-0777 A) issued by PAL to every consignee is the administrative form used.

- The AWB contains the following information:

1. Station of Origin
2. Station of Destination
2. Description of Commodity
3. Actual Gross Weight
4. Grand Total Charges
5. Declared value

Data Collection

Data Collection Mode

Administrative form [adm]

Data Collection Notes

The source document for coastwise trade statistics is the Outward Coasting Manifest (BC Form No. 78), submitted by masters of vessels plying the inter-island ports to the collectors of the PPA or their authorized representatives before the vessel leaves the port area. The Philippine Coastwise Passenger Manifest (BC Form No. 460) containing information on passengers commuting, along with the Outward Coasting Manifest, is collected when a vessel carries both cargo and passengers. Otherwise, only one document is collected. The PSA is provided with copies of these documents which are collected by PSA field personnel from the PPA offices in the provinces. The documents collected are sorted, bundled, coded, edited, transcribed into processing sheets (PS), and encoded in the PSA Provincial Offices. These are then forwarded to the PSA Central Office (CO) for further processing.

The data source for airway trade statistics is the Air Waybill (AWB) issued by PAL to every consignee. The acceptance and sales clerks of PAL prepares an extra copy of every AWB issued and the corresponding sales reports which are collected by PSA Field Personnel. The documents collected are sorted, bundled, coded, edited, and encoded in the field before transmitting to the PSA CO. Documents collected from Metro Manila sales offices are transmitted to and processed at the PSA National Capital Region (NCR), then forwarded thru e-mail to PSA CO for further processing.

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Supervision

The Trade Statistics Division - Economic Sector Statistics Service (TSD-ESSS) shall be accountable for the validation,

consolidation, tabulation, analysis, and dissemination of the results through the Special Release and Annual Publication.

The Regional Statistical Services Office (RSSO) and the Provincial Statistics Office (PSO) shall be responsible for the field operation.

a. The Regional Director (RD) is responsible for the overall implementation of the system in his/her region of responsibility. RD monitors the collection, manual processing of documents as well as the submission of data (soft copy) to the central offices; ensures the deadline in the collection and transmittal of processed documents and soft copy in the PSA CO is strictly followed and prepares monthly progress and narrative reports to be submitted to the Chief of TSD.

b. The Provincial Statistics Officer (PO) is responsible for the phases of the operation that are to be done in the provincial office. PO supervises the collection and processing of documents; informs the RD about the status of the collection and processing of documents in the province; transmits the processed documents/sheets to the PSA CO; and prepares monthly progress reports, narrative and financial reports and submits these to the Regional Office. The PO submits the reports to the RD for consolidation. All PO's reports are expected to reach the RD not later than 45 days after the reference month.

Data Processing

Data Editing

Manual verification of bundled and coded PS and documents is done by the statistician at the provincial offices.

Completeness check of data files emailed from provincial offices is done by a statistician at the PSA CO.

Other Processing

The Provincial Office personnel do the manual processing of documents. The documents are processed and simultaneously transcribed in the PS.

The processed and bundled documents/PS then undergo data entry and machine validation (i.e., completeness and consistency checks).

Data Appraisal

Other forms of Data Appraisal

A series of data tables are available to review the quality of the data and are shown in the appendix of the final report and the external resources section.

- Quantity and Value of Domestic Trade

If quantity and value are not given within the coasting manifest gathered, the value is estimated based on the prevailing unit price in the area, transcribing the data into the PS.