

# Philippines - Commodity Flow in the Philippines 2016

**Philippine Statistics Authority - National Economic and Development Authority**

Report generated on: June 11, 2018

Visit our data catalog at: <http://psa.gov.ph/psada/index.php>

## Overview

### Identification

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ID NUMBER  
PHL-PSA-CFP-2016-v1.0

### Version

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VERSION DESCRIPTION  
v1.0: Edited, not anonymized.

PRODUCTION DATE  
2018-05-15

### Overview

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#### ABSTRACT

The Commodity Flow in the Philippines is a compilation system of the Philippine Statistics Authority which generates comprehensive statistics on regional commodity flow by mode of transport. The system includes detailed statistics on the quantity and value of coastwise, air and rail trade by commodity, port of origin and destination. A publication is produced annually.

Data on the inflow and outflow of commodities in the different regions are used to construct inter regional and inter-industry relation tables. These serve as bases in the formulation and implementation of the various regional development programs like countryside development and port planning.

KIND OF DATA  
Administrative records data [adm]

UNITS OF ANALYSIS  
Commodities traded within the Philippines

### Scope

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#### NOTES

The Commodity Flow in the Philippines (domestic trade statistics) covers the following:

- Coastwise trade of all commodities and passenger volume in 65 major ports and 517 municipal and private ports listed by Philippine Ports Authority.
- Air trade of all commodities in 46 Philippine Airlines-operated domestic airports.
- Rail trade of all commodities in 51 Philippine National Railways stations, with only 27 stations are operating (before 2004).

Data Items Gathered:

Port of origin

Port of destination

Area of occupancy

Type of handling

Description of commodity

Weight

Value

Freight charges

#### TOPICS

Topic	Vocabulary	URI
Transport	Philippine Statistics Authority	

## Coverage

#### GEOGRAPHIC COVERAGE

National

Regional

Provincial

#### UNIVERSE

All ports in the country

## Producers and Sponsors

#### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Philippine Statistics Authority	National Economic and Development Authority

#### OTHER PRODUCER(S)

Name	Affiliation	Role
Philippine Ports Authority	DOTr	Documents Sources

#### FUNDING

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding

#### OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Philippine Airlines		Documents Sources
Various Shipping Companies		Documents Sources

## Metadata Production

#### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
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<b>Name</b>	<b>Abbreviation</b>	<b>Affiliation</b>	<b>Role</b>
Alyssa Anne G. Borja	AAGB	PSA-SSO-ESSS-TSD	Documenter
Ma. Julieta P. Soliven	MJPS	PSA-SSO-ESSS-TSD	Reviewer
Divina Gracia L. Del Prado	DGLDP	PSA-SSO-ESSS	Reviewer

DATE OF METADATA PRODUCTION  
2018-05-15

DDI DOCUMENT VERSION  
Version 1.0-First metadata documentation of CFP 2016

DDI DOCUMENT ID  
DDI-PHL-PSA-CFP-2016-v1

# Sampling

No content available

# Questionnaires

## Overview

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The Outward Coasting Manifest contains information on the following:

1. Port of Origin
2. Port of Destination
3. Description of Commodity
4. Quantity
5. Value

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 the vessel respectively.

The Air Waybill (AWB) contains, among others, the following information:

1. Station of origin and destination
2. Description of Commodity
3. Actual gross weight
4. Equivalent volume weight
5. Declared value

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

The Daily Report of Outgoing Shipment includes the following information:

1. Station of origin and destination
2. Description of commodity
3. Volume of shipments
4. Declared Value
5. Freight or express charges

The Philippine National Railways (PNR) uses the Report of Outgoing Shipments (DROS) as the basic documents in generating the rail statistics which is the summary of the daily cargoes shipped through the PNR.

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2014-01-22	2014-02-07	Month 1
2014-02-22	2014-03-07	Month 2
2014-03-22	2014-04-07	Month 3
2014-04-22	2014-05-07	Month 4
2014-05-22	2014-06-07	Month 5
2014-06-22	2014-07-07	Month 6
2014-07-22	2014-08-07	Month 7
2014-08-22	2014-09-07	Month 8
2014-09-22	2014-10-07	Month 9
2014-10-22	2014-11-07	Month 10
2014-11-22	2014-12-07	Month 11
2014-12-22	2015-01-07	Month 12

### Time Periods

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Start	End	Cycle
2016-01-01		Month 1
2016-02-01		Month 2
2016-03-01		Month 3
2016-04-01		Month 4
2016-05-01		Month 5
2016-06-01		Month 6
2016-07-01		Month 7
2016-08-01		Month 8
2016-09-01		Month 9
2016-10-01		Month 10
2016-11-01		Month 11
2016-12-01		Month 12

### Data Collection Notes

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The source document for coastwise trade statistics is the Outward Coasting Manifest (Bureau of Customs Form No. 78), submitted by masters of vessels plying the inter-island ports to the collectors of the Philippine Ports Authority (PPA) or their authorized representatives before the vessel leaves the port area. The Philippine Coastwise Passenger Manifest containing information on passengers commuting, along with the Outward Coasting Manifest, are 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, and encoded in the PSA provincial offices. These are then forwarded to the PSA Central Office in Quezon City for further processing.

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

The basic document used in generating the rail commodity flow statistics is the Daily Report of Outgoing Shipment (DROS) which is the summary of the daily cargoes shipped through the Philippine National Railways (PNR). The information contained in this form are copied by PNR personnel from the express / freight shipping orders issued for the day. These forms, accomplished by station agents, are collected by PSA field personnel. These are then sorted, bundled, coded, edited

and encoded in the field before the submission to the PSA Central Office for further processing.

## Questionnaires

The Outward Coasting Manifest contains information on the following:

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5. Value

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## Data Collectors

Name	Abbreviation	Affiliation
Philippine Statistics Authority	PSA	National Economic and Development Authority

## Supervision

The Provincial Statistical Officer is responsible for the phases of the operation that are to be done in the provincial office. He/she supervises the collection and processing of documents; informs the Regional Administrator (RA) about the status of the collection and processing of documents in his/her province; transmits the processed documents/sheets to the central office; prepares monthly progress reports, narrative and financial reports and submits these to the Regional Office.

The PSO submits the reports to the RA for consolidation. All PSO's reports are expected to reach the RA not later than 45 days after the reference month.

The PSO prepares a summary financial report specifying the stations covered by the Customs officers, the total number of collected documents and the total number of visits to the designated collection points. This report is expected to be submitted to the PSA Central Office (OIC-Chief, Trade Statistics Division), copy furnished the RA not later than 20 days after the reference month.



## Data Processing

### **Data Editing**

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Manual verification of bundled and coded processing sheets and documents done by the statistician at the provincial offices.

Completeness check of data files emailed from provincial offices done by statistician at the central office.

### **Other Processing**

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

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

## Data Appraisal

### **Other forms of Data Appraisal**

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

## File Description

## Variable List

## 2016 Air

Content	The content of the air includes detailed statistics on the quantity and value by commodity, station of origin and destination.
Cases	264387
Variable(s)	25
Structure	Type: Keys: ()
Version	
Producer	Philippine Statistics Authority (PSA)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V196	H_BN	Bundle Number	discrete	numeric	Assigned number to each bundle for a given station and month
V197	H_PROV	Province of Origin	discrete	character	Shipper's name and address
V198	H_REG	Region of Origin	discrete	character	Shipper's name and address
V199	H_STATION	Station of Origin	discrete	character	Shipper's name and address
V200	H_YEAR	Reference Year	discrete	numeric	Current processing year
V201	H_MONTH	Month	discrete	character	Current processing month
V202	A_DOCNO1	Document Number	discrete	numeric	Assigned 3-digit sequential number
V203	A_DOCNO2	Document Total	contin	numeric	Total assigned sequential number of documents
V204	A_BILLNO	Air Waybill Number	discrete	character	Form number
V205	A_MODEPAY	Mode of Payment	discrete	character	Prepaid , Collect, Shipper COD
V206	A_TRUEDEST	True Destination of the Commodity	discrete	character	Consignee's name and address
V207	A_TRUEORIG	True Origin of the Commodity	discrete	character	Shipper's name and address
V208	A_GWGT	Actual Gross Weight	contin	numeric	Weight of the commodity
V209	A_DVAL	Declared Value	contin	numeric	Value of the commodity
V210	A_VOLWGT	Volume Weight	contin	numeric	Packaging and contents equivalent
V211	A_RATEB	Rate Basis	discrete	character	Rate specification
V212	A_RATEC	Rate Class	discrete	character	Cargo Rates
V213	A_CCODE	Commodity Code	discrete	character	Description and Packaging and Contents code
V214	A_ORIGIN	Station of Origin	discrete	character	Shipper's Name and Address
V215	A_DESTIN	Station of Destination	discrete	character	Consignee's name and Address
V216	A_REGION	Region of Origin	discrete	character	Shipper's name and address
V217	A_SALECODE	Sales Code (Issuing Office)	discrete	character	Issuing office code
V218	A_PALCH	Total PAL Charges	contin	numeric	Commodity charges
V219	A_FRCH	Freight Forwarder Charges	contin	numeric	Forwarding tracking charges from point to point.

<b>ID</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Question</b>
V220	A_GTOTAL	Grand Total	contin	numeric	PAL charges and freight forwarding charges

## 2016 Coastwise

Content	The content of the coastwise includes detailed statistics on the quantity and value by commodity, port of origin and destination.
Cases	1048576
Variable(s)	22
Structure	Type: Keys: ()
Version	
Producer	Philippine Statistics Authority (PSA)
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V221	H_BN	Bundle Number	discrete	numeric	Assigned number to each bundle for a given station and month
V222	H_PMU	PPA Port Management Unit	discrete	character	Port Management Unit of the port of origin
V223	H_REG	Region of Origin	discrete	character	Shipper's name and address
V224	H_PROV	Province of Origin	discrete	character	Shipper's name and address
V225	H_PORT	Port of Origin	discrete	character	Port of origin where commodity loaded.
V226	H_PIER	Pier or Zone of Origin	discrete	character	Pier or Zone of origin where commodity loaded
V227	H_YEAR	Reference Year	discrete	numeric	Current processing year
V228	H_MONTH	Month	discrete	character	Current processing month
V229	V_SHEET1	Sheet Number	discrete	numeric	Assigned 3-digit sequential number
V230	V_SHEET2	Sheet Total	contin	numeric	Total assigned sequential number of sheets
V231	V_TWEIGHT	Total Weight	contin	numeric	Total weight of the commodity per sheet
V232	V_TVALUE	Total Value	contin	numeric	Total value of the commodity per sheet
V233	V_CN	Control Number	discrete	character	Assigned number of the document
V234	V_REGION	Region of Destination	discrete	character	Assigned regional location of port / station
V235	V_DESTIN	Port of Destination	discrete	character	Port of origin where commodity unloaded.
V236	V_OCCUPA	Area of Occupation	discrete	numeric	Vessel's place of unloading
V237	V_HAND	Type of Handling	discrete	numeric	Different type of handling to a commodity
V238	V_COMSEQ	Commodity Sequence	discrete	numeric	Assigned sequential number
V239	V_CCODE	Commodity Code	discrete	character	Description and Packaging and Contents code
V240	V_WEIGHT	Commodity Weight	contin	numeric	Weight of commodity by package and content.
V241	V_VALUE	Commodity Value	contin	numeric	Commodity value or price of commodity bought by shipper.
V242	V_FREIGHT	Freight Charges	contin	numeric	Charges at which a certain cargo is delivered from one port to another.





## Bundle Number (H\_BN)

File: 2016 Air

### Overview

Type: Discrete	Valid cases: 264387
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 55
Range: 1-55	Mean: 18.1
	Standard deviation: 16.2

### Description

Bundle number - an assigned number to each bundle for a given station and month.

### Pre question

Bundle Number for identification and for transcribing.

### Literal question

Assigned number to each bundle for a given station and month

## Province of Origin (H\_PROV)

File: 2016 Air

### Overview

Type: Discrete	Valid cases: 264387
Format: character	Invalid: 0
Width: 2	

### Description

Province of Origin refers to the province where the cargoes came from.

### Pre question

Shipment or cargo origin

### Literal question

Shipper's name and address

## Region of Origin (H\_REG)

File: 2016 Air

### Overview

Type: Discrete	Valid cases: 264387
Format: character	Invalid: 0
Width: 2	

### Description

Region of origin refers to the regional location of the port or station where the cargoes came from.

### Pre question

Shipment or cargo origin

### Literal question

Shipper's name and address

## Station of Origin (H\_STATION)

File: 2016 Air

### Overview

Type: Discrete	Valid cases: 264387
Format: character	Invalid: 0
Width: 3	

## Station of Origin (H\_STATION)

File: 2016 Air

### Description

Station of Origin refers to the station where the cargoes came from.

### Pre question

Address or station of Cargo.

### Literal question

Shipper's name and address

## Reference Year (H\_YEAR)

File: 2016 Air

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 16-16

Valid cases: 264387  
Invalid: 0

### Description

Reference year denotes for the current year processing.

### Pre question

Current year of the processing of documents

### Literal question

Current processing year

## Month (H\_MONTH)

File: 2016 Air

### Overview

Type: Discrete  
Format: character  
Width: 2

Valid cases: 264387  
Invalid: 0

### Description

Months are period of time for processing.

### Pre question

Month of processing

### Literal question

Current processing month

## Document Number (A\_DOCNO1)

File: 2016 Air

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-760

Valid cases: 264387  
Invalid: 0  
Minimum: 1  
Maximum: 760  
Mean: 146.7  
Standard deviation: 86.6

### Description

Document number- the number assigned for each sheet in a given bundle.

## Document Number (A\_DOCNO1)

File: 2016 Air

**Pre question**

Assigned number for each sheet

**Literal question**

Assigned 3-digit sequential number

## Document Total (A\_DOCNO2)

File: 2016 Air

**Overview**

Type: Continuous	Valid cases: 264387
Format: numeric	Invalid: 0
Width: 3	Minimum: 11
Decimals: 0	Maximum: 760
Range: 11-760	Mean: 293.2
	Standard deviation: 36.9

**Description**

Document total - the total number of sheets per bundle.

**Pre question**

Total number of sheets per bundle

**Literal question**

Total assigned sequential number of documents

## Air Waybill Number (A\_BILLNO)

File: 2016 Air

**Overview**

Type: Discrete	Valid cases: 5978
Format: character	Invalid: 0
Width: 7	

**Description**

Air waybill number is the number located in the upper left portion of the document in the freight sales report.

**Pre question**

Number indicated in the freight sales report

**Literal question**

Form number

## Mode of Payment (A\_MODEPAY)

File: 2016 Air

**Overview**

Type: Discrete	Valid cases: 264387
Format: character	Invalid: 0
Width: 1	

**Description**

Mode of Payment refers to the payment by a shipper whether prepaid, collect or shipper COD.

**Pre question**

Mode of payment

**Literal question**

## Mode of Payment (A\_MODEPAY)

File: 2016 Air

Prepaid , Collect, Shipper COD

## True Destination of the Commodity (A\_TRUEDEST)

File: 2016 Air

### Overview

Type: Discrete	Valid cases: 264387
Format: character	Invalid: 0
Width: 4	

### Description

True Destination of the Commodity refers to the specific place where the cargoes destined for.

### Pre question

Consignee's name and address

### Literal question

Consignee's name and address

## True Origin of the Commodity (A\_TRUEORIG)

File: 2016 Air

### Overview

Type: Discrete	Valid cases: 264387
Format: character	Invalid: 0
Width: 4	

### Description

True origin of the commodity refers to the specific place where the cargoes came from.

### Pre question

Shipper's name and address of cargo.

### Literal question

Shipper's name and address

## Actual Gross Weight (A\_GWGT)

File: 2016 Air

### Overview

Type: Continuous	Valid cases: 264387
Format: numeric	Invalid: 0
Width: 8	Minimum: 0.5
Decimals: 2	Maximum: 42104.5
Range: 0.5-42104.5	Mean: 161.9
	Standard deviation: 418.4

### Description

Actual gross weight represents the total volume of a commodity expressed in tons or kilograms.

### Pre question

Total volume of a commodity expressed in tons or kilograms

### Literal question

Weight of the commodity

## Declared Value (A\_DVAL)

File: 2016 Air

### Overview

Type: Continuous	Valid cases: 264387
Format: numeric	Invalid: 0
Width: 8	Minimum: 1
Decimals: 0	Maximum: 99920000
Range: 1-99920000	Mean: 11430.3
	Standard deviation: 333426.2

### Description

Declared Value represents the peso equivalent of a particular commodity.

### Pre question

Value of a particular commodity

### Literal question

Value of the commodity

## Volume Weight (A\_VOLWGT)

File: 2016 Air

### Overview

Type: Continuous	Valid cases: 264387
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 2	Maximum: 36000
Range: 0-36000	Mean: 188.6
	Standard deviation: 481.3

### Description

Volume weight represents the total volume of a commodity expressed in tons or kilograms.

### Pre question

Cargo size

### Literal question

Packaging and contents equivalent

## Rate Basis (A\_RATEB)

File: 2016 Air

### Overview

Type: Discrete	Valid cases: 264387
Format: character	Invalid: 0
Width: 1	

### Description

Rate Basis refers to freight class transport of commodity whether equivalent volume weight or actual gross weight.

### Pre question

Description of packing and contents

### Literal question

Rate specification

## Rate Class (A\_RATEC)

File: 2016 Air

### Overview

## Rate Class (A\_RATEC)

### File: 2016 Air

Type: Discrete  
Format: character  
Width: 1

Valid cases: 264387  
Invalid: 0

#### Description

Rate class refers to the transportation charge applicable to ratings of articles listed in class tariffs of common carriers and distinguished from commodity rates.

<https://www.merriam-webster.com>

#### Pre question

Fees/charges

#### Literal question

Cargo Rates

## Commodity Code (A\_CCODE)

### File: 2016 Air

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 264387  
Invalid: 0

#### Description

Commodity codes are standard classification codes for products and services used to detail where money is spent within a company.

<https://finance.uw.edu/ps/resources/commodity-codes>

#### Pre question

Standard Classification Code

#### Literal question

Description and Packaging and Contents code

## Station of Origin (A\_ORIGIN)

### File: 2016 Air

#### Overview

Type: Discrete  
Format: character  
Width: 3

Valid cases: 264387  
Invalid: 0

#### Description

Station of Origin refers to the station where the cargoes came from.

#### Pre question

Address or station of Cargo.

#### Literal question

Shipper's Name and Address

## Station of Destination (A\_DESTIN)

### File: 2016 Air

#### Overview

## Station of Destination (A\_DESTIN)

File: 2016 Air

Type: Discrete  
Format: character  
Width: 3

Valid cases: 264387  
Invalid: 0

### Description

Station of Destination refers to the station where the cargoes destined for.

### Pre question

Consignee's name and Address

### Literal question

Consignee's name and Address

## Region of Origin (A\_REGION)

File: 2016 Air

### Overview

Type: Discrete  
Format: character  
Width: 2

Valid cases: 264387  
Invalid: 0

### Description

Region of origin refers to the regional location of the station where the cargoes came from.

### Pre question

Assigned region of Origin

### Literal question

Shipper's name and address

## Sales Code (Issuing Office) (A\_SALECODE)

File: 2016 Air

### Overview

Type: Discrete  
Format: character  
Width: 2

Valid cases: 264387  
Invalid: 0

### Description

Sales codes refers to the issuing office code of a station within the province.

### Pre question

Issuing office code within the province

### Literal question

Issuing office code

## Total PAL Charges (A\_PALCH)

File: 2016 Air

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 1-924620

Valid cases: 264387  
Invalid: 0  
Minimum: 1  
Maximum: 924620  
Mean: 4435.6  
Standard deviation: 10722.2

### Description

## Total PAL Charges (A\_PALCH)

### File: 2016 Air

Total PAL Charges Freight charges refers to charges on cargoes paid for the transportation of goods for one station to another.

#### Pre question

Cargo charges for the transportation of goods

#### Literal question

Commodity charges

## Freight Forwarder Charges (A\_FRCH)

### File: 2016 Air

#### Overview

Type: Continuous	Valid cases: 264387
Format: numeric	Invalid: 0
Width: 5	Minimum: -890
Decimals: 0	Maximum: 20244
Range: -890-20244	Mean: 53.9
	Standard deviation: 363.6

#### Description

Freight forwarding charges refers to the charges between a shipper and various transportation services such as expedited shipping by air freight.

[https://en.wikipedia.org/wiki/Freight\\_forwarder](https://en.wikipedia.org/wiki/Freight_forwarder)

#### Pre question

Tracking charges incurred from point to point

#### Literal question

Forwarding tracking charges from point to point.

## Grand Total (A\_GTOTAL)

### File: 2016 Air

#### Overview

Type: Continuous	Valid cases: 264387
Format: numeric	Invalid: 0
Width: 6	Minimum: 1
Decimals: 0	Maximum: 924620
Range: 1-924620	Mean: 4489.4
	Standard deviation: 10755.7

#### Description

Grand total sum of PAL charges and freight forwarder charges.

#### Pre question

Total charges

#### Literal question

PAL charges and freight forwarding charges



## Bundle Number (H\_BN)

File: 2016 Coastwise

### Overview

Type: Discrete	Valid cases: 1048574
Format: numeric	Invalid: 2
Width: 3	Minimum: 1
Decimals: 0	Maximum: 914
Range: 1-914	Mean: 17.3
	Standard deviation: 25.6

### Description

Bundle number - an assigned number to each bundle for a given station and month.

### Pre question

Bundle Number place in upper left portion of the coasting manifest by PSA personnel for identification for transcribing.

### Literal question

Assigned number to each bundle for a given station and month

## PPA Port Management Unit (H\_PMU)

File: 2016 Coastwise

### Overview

Type: Discrete	Valid cases: 1048576
Format: character	Invalid: 0
Width: 3	

### Description

Refers to the administrative and operational arm in every port district in the Philippines of the Philippine Ports Authority (PPA).

### Pre question

Administrative and operational arm in every port district

### Literal question

Port Management Unit of the port of origin

## Region of Origin (H\_REG)

File: 2016 Coastwise

### Overview

Type: Discrete	Valid cases: 1048575
Format: character	Invalid: 0
Width: 2	

### Description

Region of origin refers to the regional location of the port where the cargoes came from.

### Pre question

Assigned origin of the commodity by region

### Literal question

Shipper's name and address

## Province of Origin (H\_PROV)

File: 2016 Coastwise

### Overview

## Province of Origin (H\_PROV)

### File: 2016 Coastwise

Type: Discrete  
Format: character  
Width: 2

Valid cases: 1048575  
Invalid: 0

#### Description

Province of Origin refers to the province where the cargoes came from.

#### Pre question

Shipment or cargo origin

#### Literal question

Shipper's name and address

## Port of Origin (H\_PORT)

### File: 2016 Coastwise

#### Overview

Type: Discrete  
Format: character  
Width: 5

Valid cases: 1048575  
Invalid: 0

#### Description

Port of Origin refers to the port where the cargoes came from.

#### Pre question

Cargo origin being loaded

#### Literal question

Port of origin where commodity loaded.

## Pier or Zone of Origin (H\_PIER)

### File: 2016 Coastwise

#### Overview

Type: Discrete  
Format: character  
Width: 2

Valid cases: 807716  
Invalid: 0

#### Description

Refers to the particular zone / pier number where the vessel is assigned to berth / anchor in its port of origin.

#### Pre question

Pier or Zone of origin of the commodity

#### Literal question

Pier or Zone of origin where commodity loaded

## Reference Year (H\_YEAR)

### File: 2016 Coastwise

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 16-16

Valid cases: 1048575  
Invalid: 1

#### Description

Reference year denotes for the current year of processing.

## Reference Year (H\_YEAR)

File: 2016 Coastwise

**Pre question**

Current year of the processing of documents

**Literal question**

Current processing year

## Month (H\_MONTH)

File: 2016 Coastwise

**Overview**

Type: Discrete

Format: character

Width: 2

Valid cases: 1048575

Invalid: 0

**Description**

Months are period of time for processing.

**Pre question**

Month of processing

**Literal question**

Current processing month

## Sheet Number (V\_SHEET1)

File: 2016 Coastwise

**Overview**

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-54

Valid cases: 1048575

Invalid: 1

Minimum: 1

Maximum: 54

Mean: 17.5

Standard deviation: 14.8

**Description**

Sheet number - the number assigned for each of sheet in a given bundle.

**Pre question**

Assigned number of each sheet

**Literal question**

Assigned 3-digit sequential number

## Sheet Total (V\_SHEET2)

File: 2016 Coastwise

**Overview**

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 0-905

Valid cases: 1048575

Invalid: 1

Minimum: 0

Maximum: 905

Mean: 36.5

Standard deviation: 40.1

**Description**

Sheet total - the total number of sheets by bundle.

**Pre question**

## Sheet Total (V\_SHEET2)

### File: 2016 Coastwise

Total number of sheets per bundle

#### Literal question

Total assigned sequential number of sheets

## Total Weight (V\_TWEIGHT)

### File: 2016 Coastwise

#### Overview

Type: Continuous	Valid cases: 1048575
Format: numeric	Invalid: 1
Width: 9	Minimum: 1
Decimals: 0	Maximum: 881194860
Range: 1-881194860	Mean: 622999.7
	Standard deviation: 7633243.9

#### Description

Total weights represents the total volume of all commodities expressed in tons or kilograms in sheets.

#### Pre question

Total volume of the commodity

#### Literal question

Total weight of the commodity per sheet

## Total Value (V\_TVALUE)

### File: 2016 Coastwise

#### Overview

Type: Continuous	Valid cases: 1048575
Format: numeric	Invalid: 1
Width: 9	Minimum: 1
Decimals: 0	Maximum: 980999375
Range: 1-980999375	Mean: 24626817.3
	Standard deviation: 60092727.8

#### Description

Total value represents the sum of all commodities in peso equivalent in sheets.

#### Pre question

Total value of the commodity

#### Literal question

Total value of the commodity per sheet

## Control Number (V\_CN)

### File: 2016 Coastwise

#### Overview

Type: Discrete	Valid cases: 1048567
Format: character	Invalid: 0
Width: 3	

#### Description

Control number - number assigned by PSA personnel consecutively for the purpose of identification in transcribing to processing sheet (PS).

#### Pre question

## Control Number (V\_CN)

## File: 2016 Coastwise

Number assigned by PSA personnel for the purpose of identification in transcribing to processing sheet (PS).

**Literal question**

Assigned number of the document

## Region of Destination (V\_REGION)

## File: 2016 Coastwise

**Overview**

Type: Discrete

Valid cases: 1048575

Format: character

Invalid: 0

Width: 2

**Description**

Region of destination refers to regional location of the port or station where the cargoes are destined for.

**Pre question**

Regional location of the port

**Literal question**

Assigned regional location of port / station

## Port of Destination (V\_DESTIN)

## File: 2016 Coastwise

**Overview**

Type: Discrete

Valid cases: 1048575

Format: character

Invalid: 0

Width: 5

**Description**

Port of Destination refers to the port where the cargoes destined for.

**Pre question**

Cargo destination being unloaded

**Literal question**

Port of origin where commodity unloaded.

## Area of Occupation (V\_OCCUPA)

## File: 2016 Coastwise

**Overview**

Type: Discrete

Valid cases: 1048575

Format: numeric

Invalid: 1

Width: 1

Decimals: 0

Range: 1-4

**Description**

Area of occupancy refers to the area occupied by the vessel, either berth or anchorage.

**Pre question**

Area occupied by the vessel

**Literal question**

Vessel's place of unloading

## Type of Handling (V\_HAND)

File: 2016 Coastwise

### Overview

Type: Discrete	Valid cases: 1048575
Format: numeric	Invalid: 1
Width: 1	
Decimals: 0	
Range: 1-4	

### Description

Type of handling denotes whether the commodity handled is a dry bulk, liquid bulk, break bulk or containerized.

### Pre question

Type of handling of the commodity

### Literal question

Different type of handling to a commodity

## Commodity Sequence (V\_COMSEQ)

File: 2016 Coastwise

### Overview

Type: Discrete	Valid cases: 1048575
Format: numeric	Invalid: 1
Width: 4	
Decimals: 2	
Range: 1-1	

### Description

The number assign for the commodity in sequential form in the processing sheet (PS).

### Pre question

Assign number for the commodity in sequential form

### Literal question

Assigned sequential number

## Commodity Code (V\_CCODE)

File: 2016 Coastwise

### Overview

Type: Discrete	Valid cases: 1048575
Format: character	Invalid: 0
Width: 5	

### Description

Commodity codes are standard classification codes for products and services used to detail where money is spent within a company.

<https://finance.uw.edu/ps/resources/commodity-codes>

### Pre question

Standard Classification Code

### Literal question

Description and Packaging and Contents code

## Commodity Weight (V\_WEIGHT)

File: 2016 Coastwise

## Commodity Weight (V\_WEIGHT)

File: 2016 Coastwise

### Overview

Type: Continuous	Valid cases: 1048575
Format: numeric	Invalid: 1
Width: 9	Minimum: 0
Decimals: 0	Maximum: 871000000
Range: 0-871000000	Mean: 22985
	Standard deviation: 1290551.9

### Description

Commodity weight represents the total volume of a commodity expressed in tons or kilograms.

### Pre question

Total volume of the commodity

### Literal question

Weight of commodity by package and content.

## Commodity Value (V\_VALUE)

File: 2016 Coastwise

### Overview

Type: Continuous	Valid cases: 1048575
Format: numeric	Invalid: 1
Width: 9	Minimum: 0
Decimals: 0	Maximum: 974760000
Range: 0-974760000	Mean: 815184.5
	Standard deviation: 5496823.1

### Description

Commodity Value represents the peso equivalent of a particular commodity.

### Pre question

Total value of the commodity

### Literal question

Commodity value or price of commodity bought by shipper.

## Freight Charges (V\_FREIGHT)

File: 2016 Coastwise

### Overview

Type: Continuous	Valid cases: 1048575
Format: numeric	Invalid: 1
Width: 9	Minimum: 0
Decimals: 0	Maximum: 309679002
Range: 0-309679002	Mean: 5954.5
	Standard deviation: 697487.7

### Description

Freight charges refers to charges on cargoes paid for the transportation of goods for one port or station to another.

### Pre question

Freight or transportation charges of cargo.

### Literal question

Charges at which a certain cargo is delivered from one port to another.

## Documentation

### Questionnaires

#### Philippine Coastwise Manifest

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Title	Philippine Coastwise Manifest
Author(s)	Philippine Statistics Authority (PSA)
Country	Philippines
Contributor(s)	Philippine Ports Authority (PPA)
Publisher(s)	Philippine Statistics Authority (PSA)
Description	Coastwise trade statistics are compiled from one of the two basic documents required to be submitted before a vessel is given clearance to leave or clear a port. Pertinent control information and cargo particulars contained in Daily Report of Outgoing Shipments (DROS) collected from PNR stations are to be transcribed into the Processing Sheet for Rail Trade.
Filename	Coastwise Manifest.pdf

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#### Philippine Air Waybill

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Title	Philippine Air Waybill
Author(s)	Philippine Statistics Authority (PSA)
Contributor(s)	Philippine Airlines (PAL), Air Philippines Asian Spirt (AS)
Publisher(s)	Philippine Statistics Authority (PSA)
Description	Data source for air trade is the Air Waybill (PAL Form No. F-0777 A) issued by PAL to every consignee.
Filename	Processing Forms-Air.pdf

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### Reports

#### 2016 Quantity and Value of Coastwise Trade by Port of Origin

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Title	2016 Quantity and Value of Coastwise Trade by Port of Origin
Author(s)	Philippine Statistics Authority (PSA)
Country	Philippines
Publisher(s)	Philippine Statistics Authority (PSA)
Description	There are 17 unpublished tables in DOMSTAT with the following distribution: Coastwise (11), Passenger (1) and Air (5) generated by DOS-based system. Note: The following are the regular unpublished tables that are being used in the preparation of Publication Report and Special Releases (SR): Tables 7 & 8c for Coastwise and Tables 7 & 8a for Air.
Table of contents	For Coastwise Trade:Table 9. Quantity and Value of Coastwise Trade by Port of Origin: 2016 (PHILIPPINES)(Quantity in kilograms. Value in pesos. Details may not add up to total due to rounding).
Filename	2016 Quantity and Value of Coastwise Trade by Port of Origin.pdf

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#### 2016 Quantity, Value and Freight Revenue of Air Trade by Region of Origin and Destination

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Title	2016 Quantity, Value and Freight Revenue of Air Trade by Region of Origin and Destination
Author(s)	Philippine Statistics Authority (PSA)
Country	Philippines



Publisher(s)	Philippine Statistics Authority (PSA)
Description	There are 17 unpublished tables in DOMSTAT with the following distribution: Coastwise (11), Passenger (1) and Air (5) generated by DOS-based system. Note: The following are the regular unpublished tables that are being used in the preparation of Publication Report and Special Releases (SR): Tables 7 & 8c for Coastwise and Tables 7 & 8a for Air.
Table of contents	For Air Trade:Table 11. Quantity, Value and Freight Revenue of Air Trade by Regions of Origin and Destination: 2016 (PHILIPPINES)(Quantity in Tons; Value and Freight Revenue in Thousand Pesos).
Filename	2016 Quantity, Value and Freight Revenue of Air Trade by Region of Origin and Destination.pdf

## Technical documents

### 2016 Commodity Flow in the Philippines Foreword

Title	2016 Commodity Flow in the Philippines Foreword
Author(s)	Philippine Statistics Authority (PSA) - Economic Sector Statistics Service (ESSS) - Trade Statistics Division (TSD)
Country	Philippines
Filename	2016 Commodity Flow in the Philippines Foreword.pdf

### 2016 Commodity Flow in the Philippines Explanatory Notes

Title	2016 Commodity Flow in the Philippines Explanatory Notes
Author(s)	Philippine Statistics Authority (PSA) - Economic Sector Statistics Service (ESSS) - Trade Statistics Division (TSD)
Country	Philippines
Filename	2016 Commodity Flow in the Philippines Explanatory Note.pdf

### 2016 Commodity Flow in the Philippines Brief Analysis

Title	2016 Commodity Flow in the Philippines Brief Analysis
Author(s)	Philippine Statistics Authority (PSA) - Economic Sector Statistics Service (ESSS) - Trade Statistics Division (TSD)
Country	Philippines
Filename	2016 Commodity Flow in the Philippines Brief Analysis.pdf

### 2016 Commodity Flow in the Philippines Comparative Tables

Title	2016 Commodity Flow in the Philippines Comparative Tables
Author(s)	Philippine Statistics Authority (PSA) - Economic Sector Statistics Service (ESSS) - Trade Statistics Division (TSD)
Country	Philippines
Filename	2016 Commodity Flow in the Philippines Comparative Tables.pdf

### 2016 Commodity Flow in the Philippines Publication Tables

Title	2016 Commodity Flow in the Philippines Publication Tables
Author(s)	Philippine Statistics Authority (PSA) - Economic Sector Statistics Service (ESSS) - Trade Statistics Division (TSD)
Filename	2016 Commodity Flow in the Philippines Publication Tables.pdf

## Other materials

### 2016 Commodity Flow in the Philippines Glossary of Terms

Title	2016 Commodity Flow in the Philippines Glossary of Terms
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Author(s)	Philippine Statistics Authority (PSA) - System Development Division (SDD), Philippine Ports Authority (PPA), Maritime Industry Authority (MARINA)
Country	Philippines
Contributor(s)	Philippine Statistics Authority (PSA) - Economic Ssector Statistics Service (ESSS)
Publisher(s)	Philippine Statistics Authority (PSA) - System Development Division (SDD)
Description	Documents collected from the provincial sales offices, stations, and collection points are sorted by port or station and by month; recorded; bundled and numbered by type of document, by port or station and by month and undergo the following stages of processing in the field offices before transmittal to the PSA Central Office.
Table of contents	1. Definition of terms 2-4. Transmittal reports 5-8. List of documents9-12. Control forms
Filename	Glossary of Terms.pdf

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