

**Philippines**

**National Statistics Office (NSO), National  
Economic and Development Authority (NEDA)**

## **2008 Commodity Flow in the Philippines**

### **Documentation Report**

October 22, 2010

# Metadata Production

<b>Metadata Producer(s)</b>	Wilfredo B. Montano Jr. (WBMJR) , NSO-ITSD-BSSD , Documenter Katrina G. Esclamad (KGE) , NSO-ITSD-BSSD , Supervisor/Reviewer Apolinar F. Oblea (AFO) , NSO-ITSD-BSSD , Supervisor/Reviewer
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## Philippines (2008-2009)

### 2008 Commodity Flow in the Philippines (CFP 2008)

Overview	
Type	Administrative Records, Other (ad/oth]
Identification	PHL-NSO-CFP-2008-v1.0
Version	Production Date: 2010-07-28 v1.0: Edited, not anonymized.
Series	<p>The Commodity Flow in the Philippines is a compilation system of the National Statistics Office 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.</p> <p>On coastwise trade statistics, the NSO has been recording the movement of commodities by port of origin and port of destination based on the Bureau of Custom's coasting manifests (BC Form No. 78) since 1968. In March 1979, an integrated system for coastwise shipping statistics designed to more efficiently and effectively collect, process and disseminate reliable domestic shipping, trade and port statistics from the Bureau of Customs (BC), Philippine Ports Authority (PPA), Maritime Industry Authority (MARINA), and the Ministry of Public Works, Transportation and Communication (MPWTC)\ was put in place.</p> <p>On air trade statistics, a data collection and processing system on commodities flowing through the air transport system was operationalized starting with the documents from the Philippine Airlines (PAL), the Civil Aeronautics Board (CAB), and other domestic airlines in September 1977.</p> <p>On rail trade statistics, a system for the collection and processing of rail commodity flow statistics from the Philippine National Railways (PNR) documents was operationalized in 1978.</p>
<p><b>Abstract</b></p> <p>The Commodity Flow in the Philippines is a compilation system of the National Statistics Office 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.</p> <p>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.</p>	
Kind of Data	Administrative records data [adm]
Unit of Analysis	Commodities traded within the Philippines

## Scope & Coverage

### Scope

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

- Coastwise trade of all commodities and passenger volume in 45 major ports and 388 municipal and private ports listed by Philippine Ports Authority.

- Air trade of all commodities in 41 Philippine Airlines-operated domestic airports.
- Rail trade of all commodities in 35 Philippine National Railways stations, with only 23 stations are operating.

**Data Items Gathered:**

Port of origin  
 Port of destination  
 Area of occupancy  
 Type of handling  
 Description of commodity  
 Weight  
 Value  
 Freight charges

<b>Topics</b>	TRANSPORT, TRAVEL AND MOBILITY [11]
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**Geographic Coverage**

National Coverage  
 Regional Coverage  
 Provincial Coverage

**Universe**

All ports in the country

**Producers & Sponsors**

<b>Primary Investigator(s)</b>	National Statistics Office (NSO), National Economic and Development Authority (NEDA)
<b>Funding Agency/ies</b>	National Statistics Office (NSO) National Government
<b>Other Acknowledgment(s)</b>	Philippine Airlines , Documents Sources , PAL Asian Spirit , Documents Sources , AS Air Philippines , Documents Sources Philippine National Railways , Documents Sources , PNR Philippine Ports Authority , Documents Sources , PPA Various Shipping Companies , Documents Sources

**Sampling****Sampling Procedure**

Not applicable. Based on actual number of documents collected from different source agencies like Philippine Ports Authority (PPA), Philippine Airlines (PAL), Air Philippines and Philippine National Rail Way (PNR).

**Deviations from Sample Design**

Not applicable.

**Response Rate**

Not applicable.

**Data Collection**

<b>Data Collection Dates</b>	Month 1: start 2008-01-22 Month 1: end 2008-02-07 Month 2: start 2008-02-22 Month 2: end 2008-03-07 Month 3: start 2008-03-22
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	Month 3: end 2008-04-07 Month 4: start 2008-04-22 Month 4: end 2008-05-07 Month 5: start 2008-05-22 Month 5: end 2008-06-07 Month 6: start 2008-06-22 Month 6: end 2008-07-07 Month 7: start 2008-07-22 Month 7: end 2008-08-07 Month 8: start 2008-08-22 Month 8: end 2008-09-07 Month 9: start 2008-09-22 Month 9: end 2008-10-07 Month 10: start 2008-10-22 Month 10: end 2008-11-07 Month 11: start 2008-11-22 Month 11: end 2008-12-07 Month 12: start 2008-12-22 Month 12: end 2009-01-07
<b>Time Period(s)</b>	Month 1: start 2008-01-01 Month 1: end 2008-01-31 Month 2: start 2008-02-01 Month 2: end 2008-02-28 Month 3: start 2008-03-01 Month 3: end 2008-03-31 Month 4: start 2008-04-01 Month 4: end 2008-04-30 Month 5: start 2008-05-01 Month 5: end 2008-05-31 Month 6: start 2008-06-01 Month 6: end 2008-06-30 Month 7: start 2008-07-01 Month 7: end 2008-07-31 Month 8: start 2008-08-01 Month 8: end 2008-08-31 Month 9: start 2008-09-01 Month 9: end 2008-09-30 Month 10: start 2008-10-01 Month 10: end 2008-10-31 Month 11: start 2008-11-01 Month 11: end 2008-11-30 Month 12: start 2008-12-01 Month 12: end 2008-12-31
<b>Data Collection Mode</b>	Face-to-face [f2f]
<b>Data Collection Notes</b> 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 NSO is provided with copies of these documents which are collected by NSO 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 NSO provincial offices. These are then forwarded to the NSO Central Office in Manila 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 NSO field personnel. Reports collected from the provincial sales offices are sorted, bundled, coded, edited, encoded in the field before transmittal to the NSO Central Office. Documents collected from the Metro Manila sales offices are transmitted to and processed at the NSO National Capital Region (NCR), then diskettes forwarded 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 NSO field personnel. These are then sorted, bundled, coded, edited and encoded in the field before submission to the NSO Central Office for further processing.

### **Questionnaires**

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-O777 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.

<b>Data Collector(s)</b>	National Statistics Office (NSO)
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### **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 and diskettes to the central office; prepares monthly progress reports (Appendix B), narrative and financial reports and submits these to the Regional Office.

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

The PSO prepares a summary financial report (see Appendix C) 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 NSO Central Office (Chief, Industry and Trade Statistics Division), copy furnished the RA not later than 20 days after the reference month.

## Data Processing & Appraisal

### Data Editing

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

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).

### Estimates of Sampling Error

Not applicable.

### 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) sheets.

## Accessibility

<b>Access Authority</b>	Industry and Trade Statistics Division (National Statistics Office) , <a href="http://www.census.gov.ph">www.census.gov.ph</a> , <a href="mailto:info@census.gov.ph">info@census.gov.ph</a>
<b>Contact(s)</b>	Administrator (National Statistics Office) , <a href="mailto:ao.staff@census.gov.ph">ao.staff@census.gov.ph</a> Director, Industry and Trade Statistics Department (National Statistics Office) , <a href="mailto:itsd.staff@census.gov.ph">itsd.staff@census.gov.ph</a> Chief, Business and Services Statistics Division (National Statistics Office) , <a href="mailto:bssd.staff@census.gov.ph">bssd.staff@census.gov.ph</a>
<b>Distributor(s)</b>	National Statistics Office Business and Services Statistics Division

### Confidentiality

The compilation of the Commodity Flow of the Philippines conforms to the provisions of confidentiality stated under Section 4 of Commonwealth Act No. 591, which says that the "Data furnished to the Bureau of Census and Statistics (BCS) now known as the National Statistics Office, by an individual, corporation, partnership, institution or business enterprise shall not be used as evidence in any court or in any public office either as evidence against the individual, corporation, association, partnership, institution, or business enterprise from whom such data emanates; nor shall such data or information be divulged to any person except authorized employees of the BCS acting in the performance of their duties; nor shall such data be published except in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear."

### Access Conditions

Authorization to use this data is granted only to the client or data user and persons within its organization, if applicable. Under no circumstances shall the client reproduce, distribute, sell or lend the entire data or parts thereof to any other data user apart from himself or that of authorized employees in his organization. The NSO shall hold the data user fully responsible for safeguarding the data from any unauthorized access or use.

Before being granted access to the dataset, all users have to formally agree:

1. To make no copies of any files or portions of files to which s/he is granted access except those authorized by the data depositor.
2. Not to use any technique in an attempt to learn the identity of any person, establishment, or sampling unit not identified on public use data files.
3. To hold in strictest confidence the identification of any establishment or individual that may be inadvertently revealed in any documents or discussion, or analysis. Such inadvertent identification revealed in her/his analysis will be immediately brought to the attention of the data depositor.

#### **Citation Requirements**

Any report, paper or similar articles, whether published or not, emanating from the use of this data shall give appropriate acknowledgement as suggested herein, "Commodity Flow of the Philippines 2009, National Statistics Office, Manila, Philippines", as the source of basic data. The data user or client is encouraged to provide NSO with a copy of such report, paper or article. It is understood that unless expressly allowed by the client, such report, paper or article shall not be used for any purpose other than monitoring.

### **Rights & Disclaimer**

#### **Disclaimer**

The NSO gives no warranty that the data are free from errors. Hence, the NSO shall not be held responsible for any loss or damage as a result of the client's manipulation or tabulation of the data.

#### **Copyright**

The data user acknowledges that any available intellectual property rights, including copyright in the data are owned by the Philippines National Statistics Office.

# Files Description

Dataset contains 2 file(s)

2008 Commodity Flow in the Philippines (Airway - Annual)	
# Cases	275339
# Variable(s)	15
<b><u>File Content</u></b> The Domestic trade statistics contains compilation of data on commodities carried through the water, air & rail transport systems in the country.	
<b><u>Producer</u></b> National Statistics Office	
<b><u>Version</u></b> v1: Edited data, first version, for internal use only	
<b><u>Notes</u></b> Definition of Terms and Concepts  Balance of Trade is the difference between outflow and inflow. Positive value indicates favorable trade balance while negative value indicates unfavorable trade balance  Domestic Commodity Flow refers to the flow of commodities through the water, air and rail transport system in the country  Inflow refers to the total value of commodities coming in the specified region or province  Outflow refers to the total value of commodities, which flowed out of the specified region or province	

2008 Coastwise	
# Cases	790408
# Variable(s)	19
<b><u>File Content</u></b> The Domestic trade statistics contains compilation of data on commodities carried through the water, air & rail transport systems in the country.	
<b><u>Producer</u></b> National Statistics Office	
<b><u>Version</u></b> v1: Edited data, first version, for internal use only	

# Variables List

Dataset contains 34 variable(s)

File 2008 Commodity Flow in the Philippines (Airway - Annual)							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">DTRADE</a>	Domestic Trade	discrete	character-1	275339	0	D - variable for Domestic Trade indicators such as: A is for Air Trade, R for Rail Trade, C for Coastwise Trade and P for Coastwise Passenger
2	<a href="#">ORIGIN</a>	Origin	discrete	character-5	275339	0	ORIGIN (Origin)
3	<a href="#">PMU</a>	PMU	discrete	numeric-2.0	275339	0	-
4	<a href="#">PIER</a>	Pier/Zone	discrete	numeric-2.0	275339	0	-
5	<a href="#">YY</a>	Year	discrete	numeric-2.0	275339	0	YY (Year) Two-digit year
6	<a href="#">MM</a>	Month	discrete	numeric-2.0	275339	0	MM (Month)
7	<a href="#">BNO</a>	Bundle No.	continuous	numeric-3.0	275339	0	BNO (Bundle No.)
8	<a href="#">SNO</a>	Sheet No.	continuous	numeric-4.0	275339	0	SNO (Sheet No.)
9	<a href="#">AGW</a>	Actual Gross Weight (Kg.)	continuous	numeric-8.1	275339	0	AGW (Actual Gross Weight) - Kg.
10	<a href="#">DVAL</a>	Declared Value (Php)	continuous	numeric-9.0	275339	0	DVAL (Declared Value)
11	<a href="#">DEST</a>	Destination	discrete	character-5	275339	0	DEST (Destination)
12	<a href="#">CCODE</a>	Commodity Code	discrete	numeric-3.0	275339	0	CCODE (Commodity Code)
13	<a href="#">GTC</a>	Grand Total Charges	continuous	numeric-6.0	138	275201	GTC (Grand Total Charges)
14	<a href="#">RORIGIN</a>	Region Origin	discrete	numeric-2.0	275339	0	RORIGIN (Region of Origin)
15	<a href="#">RDEST</a>	Region Destination	discrete	numeric-2.0	275339	0	RDEST (Region of Destination)

File 2008 Coastwise							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">DTRADE</a>	Domestic Trade	discrete	character-1	790408	0	-
2	<a href="#">ORIGIN</a>	Origin	discrete	numeric-5.0	790408	0	-
3	<a href="#">PMU</a>	PMU	continuous	numeric-2.0	790276	132	-
4	<a href="#">PIER</a>	Pier/Zone	discrete	numeric-2.0	790408	0	-
5	<a href="#">YY</a>	Year	discrete	numeric-2.0	790408	0	-
6	<a href="#">MM</a>	Month	discrete	numeric-2.0	790408	0	-
7	<a href="#">BNO</a>	Bundle No.	continuous	numeric-3.0	790408	0	-
8	<a href="#">SNO</a>	Sheet No.	continuous	numeric-4.0	790408	0	-
9	<a href="#">CNO</a>	Manifest's Control No.	continuous	numeric-3.0	790408	0	-
10	<a href="#">DEST</a>	Destination	discrete	numeric-5.0	790408	0	-
11	<a href="#">OCCUP</a>	Area of Occupancy	discrete	numeric-1.0	790408	0	-
12	<a href="#">HTYPE</a>	Type of Handling	discrete	numeric-1.0	790408	0	-
13	<a href="#">CSNO</a>	Commodity Sequence No.	discrete	numeric-3.0	0	790408	-
14	<a href="#">CCODE</a>	Commodity Code	discrete	numeric-5.0	790408	0	-
15	<a href="#">WGT</a>	Weight (Kg.)	continuous	numeric-9.0	790408	0	-

File 2008 Coastwise							
#	Name	Label	Type	Format	Valid	Invalid	Question
16	<a href="#">VALUE</a>	Value (Peso)	continuous	numeric-9.0	790408	0	-
17	<a href="#">FCHARG</a>	Freight Charges	continuous	numeric-9.0	790408	0	-
18	<a href="#">RORIGIN</a>	Region Origin	discrete	numeric-2.0	790408	0	-
19	<a href="#">RDEST</a>	Region Destination	discrete	numeric-2.0	790408	0	-

# Variables Description

Dataset contains 34 variable(s)

File 2008 Commodity Flow in the Philippines (Airway - Annual)			
#1 DTRADE: Domestic Trade			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-]		
Definition	Domestic trade or Commodity flow or refers to the flow of commodities through the water, air and rail transport systems in the country.		
Literal question	D - variable for Domestic Trade indicators such as: A is for Air Trade, R for Rail Trade, C for Coastwise Trade and P for Coastwise Passenger		
Value	Label	Cases	Percentage
A	Air Trade	275339	100.0%
C	Coastwise Trade	0	0.0%
P	Coastwise Passenger	0	0.0%
R	Rail Trade	0	0.0%
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
#2 ORIGIN: Origin			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-]		
Definition	Station of Origin refers to the port or station where the cargoes came from.		
Literal question	ORIGIN (Origin)		
Frequency table not shown (50 Modalities)			
#3 PMU: PMU			
Information	[Type= discrete] [Format=numeric] [Range= 0-0] [Missing=*]		
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
0		275339	100.0%
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
#4 PIER: Pier/Zone			
Information	[Type= discrete] [Format=numeric] [Range= 0-0] [Missing=*]		
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
0		275339	100.0%
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
#5 YY: Year			
Information	[Type= discrete] [Format=numeric] [Range= 8-8] [Missing=*]		
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-]		
Definition	Refers to the last two digits of the year of departure of the carriage.		
Literal question	YY (Year) Two-digit year		

## File 2008 Commodity Flow in the Philippines (Airway - Annual)

### #5 YY: Year

Value	Label	Cases	Percentage
8	2008	275339	100.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #6 MM: Month

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-]
Definition	Refers to the numeric equivalent of the month of departure of the carriage, "01" being equivalent to January, "02" for February, so on up to "12" for December.
Literal question	MM (Month)

Value	Label	Cases	Percentage
1	January	20546	7.5%
2	February	15286	5.6%
3	March	20419	7.4%
4	April	15274	5.5%
5	May	27582	10.0%
6	june	26556	9.6%
7	July	28755	10.4%
8	August	18023	6.5%
9	September	19670	7.1%
10	October	25291	9.2%
11	November	27425	10.0%
12	December	30512	11.1%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #7 BNO: Bundle No.

Information	[Type= continuous] [Format=numeric] [Range= 0-67] [Missing=*]
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-] [Mean=18.94 /-] [StdDev=19.807 /-]
Definition	A bundle number (i.e., 1, 2, 3, .... 999) refers to the bundle of manifests sequentially given for a port and month, . It starts with 1 every month for the first bundle.
Literal question	BNO (Bundle No.)

### #8 SNO: Sheet No.

Information	[Type= continuous] [Format=numeric] [Range= 1-374] [Missing=*]
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-] [Mean=144.678 /-] [StdDev=86.323 /-]
Definition	Sheet Number refers to the number assigned to the processing sheets in a bundle numbered consecutively starting with 1 for the first sheet.
Literal question	SNO (Sheet No.)

### #9 AGW: Actual Gross Weight (Kg.)

Information	[Type= continuous] [Format=numeric] [Range= 0.1-53079] [Missing=*]
Statistics [NW/ W]	[Valid=275339 /-] [Invalid=0 /-] [Mean=109.864 /-] [StdDev=340.153 /-]
Definition	Actual Gross Weight represents the total volume of a commodity expressed in kilograms. Decimal value is being rounded off.
Literal question	AGW (Actual Gross Weight) - Kg.

## File 2008 Commodity Flow in the Philippines (Airway - Annual)

### #10 DVAL: Declared Value (Php)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-52750000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=275339 /-] [Invalid=0 /-] [Mean=5977.198 /-] [StdDev=132400.571 /-]
<b>Definition</b>	Declared Value represents the peso equivalent of a particular commodity.  Centavo value is being rounded off. The value is estimated based on the the prevailing unit price in the area if the value is not given.
<b>Literal question</b>	DVAL (Declared Value)

### #11 DEST: Destination

<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=275339 /-] [Invalid=0 /-]
<b>Definition</b>	Refers to the station where the cargoes are destined.  A 5-digit code assigned to the station where the commodity is to be unloaded.
<b>Literal question</b>	DEST (Destination)

*Frequency table not shown (49 Modalities)*

### #12 CCODE: Commodity Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=275339 /-] [Invalid=0 /-]
<b>Definition</b>	Commodity code refers to the 3-digit code assigned to the commodity based on the Philippine Standard Commodity Classification (PSCC) rev2, 1993.
<b>Literal question</b>	CCODE (Commodity Code)

*Frequency table not shown (258 Modalities)*

### #13 GTC: Grand Total Charges

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1010-8774] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=138 /-] [Invalid=275201 /-] [Mean=1554.181 /-] [StdDev=1027.325 /-]
<b>Definition</b>	Grand total charges refers to charges on cargoes paid for the transportation of goods from one station to another.
<b>Literal question</b>	GTC (Grand Total Charges)

### #14 RORIGIN: Region Origin

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=275339 /-] [Invalid=0 /-]
<b>Definition</b>	Region of Origin refers to the region where the cargoes came from.
<b>Literal question</b>	RORIGIN (Region of Origin)

*Frequency table not shown (100 Modalities)*

### #15 RDEST: Region Destination

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=275339 /-] [Invalid=0 /-]
<b>Definition</b>	Region of destination refers to the region where the cargoes are destined.
<b>Literal question</b>	RDEST (Region of Destination)

Value	Label	Cases	Percentage
1	NCR	166627	60.5%
2	CAR	200	0.1%



## File 2008 Commodity Flow in the Philippines (Airway - Annual)

### #15 RDEST: Region Destination

Value	Label	Cases	Percentage
3	I	0	0.0%
4	II	965	0.4%
5	III	0	0.0%
6	IVa	0	0.0%
7	IVb	3196	1.2%
8	V	2341	0.9%
9	VI	32851	11.9%
10	VII	25136	9.1%
11	VIII	5857	2.1%
12	IX	11074	4.0%
13	X	8134	3.0%
14	XI	9897	3.6%
15	XII	5825	2.1%
16	XIII	3236	1.2%
17	ARMM	0	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## File 2008 Coastwise

### #1 DTRADE: Domestic Trade

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]
Definition	Domestic trade or Commodity flow or refers to the flow of commodities through the water, air and rail transport systems in the country.

Value	Label	Cases	Percentage
C		790408	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #2 ORIGIN: Origin

Information	[Type= discrete] [Format=numeric] [Range= 2150-84515] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]
Definition	Station of Origin refers to the port or station where the cargoes came from.

Frequency table not shown (755 Modalities)

### #3 PMU: PMU

Information	[Type= continuous] [Format=numeric] [Range= 5-95] [Missing=*]
Statistics [NW/ W]	[Valid=790276 /-] [Invalid=132 /-] [Mean=34.111 /-] [StdDev=25.155 /-]

### #4 PIER: Pier/Zone

Information	[Type= discrete] [Format=numeric] [Range= 0-52] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	0	161756	20.5%
1	1	132375	16.7%
2	Pier 2	160877	20.4%

## File 2008 Coastwise

### #4 PIER: Pier/Zone

Value	Label	Cases	Percentage
3	3	128077	16.2%
4	Pier 4	8405	1.1%
6	Pier 6	7270	0.9%
8	Pier 8	42700	5.4%
9	9	3731	0.5%
10	Pier 10	4814	0.6%
12	Pier 12	74035	9.4%
14	Pier 14	14347	1.8%
15		142	0.0%
16	Pier 16	12139	1.5%
18	Pier 18	14988	1.9%
20	Isla Putting Bato (IPB	20791	2.6%
22		110	0.0%
28	Harbor Centre Port Terminal Incorporated	7	0.0%
40		43	0.0%
51		3776	0.5%
52		25	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #5 YY: Year

Information	[Type= discrete] [Format=numeric] [Range= 8-8] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]
Definition	Refers to the last two digits of the year of departure of the carriage.

Value	Label	Cases	Percentage
8	2008	790408	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #6 MM: Month

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	January	43235	5.5%
2	February	65976	8.3%
3	March	69618	8.8%
4	April	70929	9.0%
5	May	84350	10.7%
6	June	60325	7.6%
7	July	57994	7.3%
8	August	61150	7.7%
9	September	63427	8.0%
10	October	75948	9.6%
11	November	70457	8.9%
12	December	66999	8.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## File 2008 Coastwise

### #7 BNO: Bundle No.

Information	[Type= continuous] [Format=numeric] [Range= 1-999] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-] [Mean=16.215 /-] [StdDev=30.352 /-]
Definition	A bundle number (i.e., 1, 2, 3, .... 999) refers to the bundle of manifests sequentially given for a port and month, . It starts with 1 every month for the first bundle.

### #8 SNO: Sheet No.

Information	[Type= continuous] [Format=numeric] [Range= 1-3100] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-] [Mean=454.296 /-] [StdDev=440.983 /-]
Definition	Sheet Number refers to the number assigned to the processing sheets in a bundle numbered consecutively starting with 1 for the first sheet.

### #9 CNO: Manifest's Control No.

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-] [Mean=210.981 /-] [StdDev=278.532 /-]

### #10 DEST: Destination

Information	[Type= discrete] [Format=numeric] [Range= 2150-84515] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]
Definition	Refers to the station where the cargoes are destined.  A 5-digit code assigned to the station where the commodity is to be unloaded.

*Frequency table not shown (760 Modalities)*

### #11 OCCUP: Area of Occupancy

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Anchorage When cargoes are discharged at	6953	0.9%
2	Berth When cargoes are discharged at	777162	98.3%
3	Transshipment at Berth When cargoes are discharged at	6233	0.8%
4	Transshipment at Anchorage When cargoes are discharged at	59	0.0%
5		1	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #12 HTYPE: Type of Handling

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=790408 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Dry Bulk Commodities that are unpacked	9619	1.2%
2	Liquid Bulk of Semi-Liquid Commodities that are unpacked	10096	1.3%
3	Break Bulk Commodities that come in packa	595291	75.3%
4	Containerized Homogenous or non-homogenous c	175401	22.2%
5		1	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #13 CSNO: Commodity Sequence No.

Information	[Type= discrete] [Format=numeric] [Missing=*]
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## File 2008 Coastwise

### #13 CSNO: Commodity Sequence No.

**Statistics [NW/ W]** [Valid=0 /-] [Invalid=790408 /-]

Value	Label	Cases	Percentage
Sysmiss		790408	

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #14 CCODE: Commodity Code

**Information** [Type= discrete] [Format=numeric] [Range= 111-99900] [Missing=\*]

**Statistics [NW/ W]** [Valid=790408 /-] [Invalid=0 /-]

**Definition** Commodity code refers to the 6-digit code assigned to the commodity based on the Philippine Standard Commodity Classification (PSCC) rev2, 1993.

*Frequency table not shown (2289 Modalities)*

### #15 WGT: Weight (Kg.)

**Information** [Type= continuous] [Format=numeric] [Range= -8976-696355764] [Missing=\*]

**Statistics [NW/ W]** [Valid=790408 /-] [Invalid=0 /-] [Mean=23216.484 /-] [StdDev=825361.253 /-]

### #16 VALUE: Value (Peso)

**Information** [Type= continuous] [Format=numeric] [Range= 0-911393022] [Missing=\*]

**Statistics [NW/ W]** [Valid=790408 /-] [Invalid=0 /-] [Mean=523764.12 /-] [StdDev=3163156.073 /-]

### #17 FCHARG: Freight Charges

**Information** [Type= continuous] [Format=numeric] [Range= 0-934350015] [Missing=\*]

**Statistics [NW/ W]** [Valid=790408 /-] [Invalid=0 /-] [Mean=16382.042 /-] [StdDev=2076655.858 /-]

### #18 RORIGIN: Region Origin

**Information** [Type= discrete] [Format=numeric] [Range= 1-17] [Missing=\*]

**Statistics [NW/ W]** [Valid=790408 /-] [Invalid=0 /-]

**Definition** Region of Origin refers to the region where the cargoes came from.

Value	Label	Cases	Percentage
1	NCR - NATIONAL CAPITAL REGION	238683	30.2%
2	CAR - CORDILLERA ADMINISTRATIVE REGION	0	0.0%
3	I - ILOCOS REGION	2	0.0%
4	II - CAGAYAN VALLEY	0	0.0%
5	III - CENTRAL LUZON	4801	0.6%
6	IVa - CALABARZON	36754	4.7%
7	IVb - MIMAROPA	10908	1.4%
8	V - BICOL REGION	5308	0.7%
9	VI - WESTERN VISAYAS	28345	3.6%
10	VII - CENTRAL VISAYAS	354814	44.9%
11	VIII - EASTERN VISAYAS	13679	1.7%
12	IX - ZAMBOANGA PENINSULA	14907	1.9%
13	X - NORTHERN MINDANAO	44328	5.6%
14	XI - DAVAO REGION	12341	1.6%
15	XII - SOCCSKSARGEN	3314	0.4%
16	XIII - CARAGA	18336	2.3%
17	ARMM - AUTONOMOUS REGION IN MUSLIM MINDANAO	3888	0.5%

## File 2008 Coastwise

### #18 RORIGIN: Region Origin

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #19 RDEST: Region Destination

**Information** [Type= discrete] [Format=numeric] [Range= 1-17] [Missing=\*]

**Statistics [NW/ W]** [Valid=790408 /-] [Invalid=0 /-]

**Definition** Region of destination refers to the region where the cargoes are destined.

Value	Label	Cases	Percentage
1	NCR - NATIONAL CAPITAL REGION	47334	6.0%
2	CAR - CORDILLERA ADMINISTRATIVE REGION	0	0.0%
3	I - ILOCOS REGION	175	0.0%
4	II - CAGAYAN VALLEY	2806	0.4%
5	III - CENTRAL LUZON	214	0.0%
6	IVa - CALABARZON	9998	1.3%
7	IVb - MIMAROPA	69483	8.8%
8	V - BICOL REGION	14451	1.8%
9	VI - WESTERN VISAYAS	103395	13.1%
10	VII - CENTRAL VISAYAS	213811	27.1%
11	VIII - EASTERN VISAYAS	85568	10.8%
12	IX - ZAMBOANGA PENINSULA	50480	6.4%
13	X - NORTHERN MINDANAO	87400	11.1%
14	XI - DAVAO REGION	31632	4.0%
15	XII - SOCCSKSARGEN	14202	1.8%
16	XIII - CARAGA	49719	6.3%
17	ARMM - AUTONOMOUS REGION IN MUSLIM MINDANAO	9740	1.2%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

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## Reports and analytical documents

**Commodity Flow in the Philippines - Analysis**, *Brief Analysis - Annual*, National Statistics Office (NSO), Philippines [phl], English [eng], "Dissemination - 2008\2008 Commodity Flow in the Philippines - Analysis Annual.pdf"

### Description

The Commodity Flow in the Philippines is an annual publication of the National Statistics Office, which provides comprehensive statistics on regional commodity flow by mode of transport.

### Abstract

The Commodity Flow in the Philippines contains detailed statistics on the quantity and value of coastwise, air and rail trade by commodity, port of origin and destination. This publication comes out three quarters after the reference year.

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.

**Commodity Flow in the Philippines - Comparative Tables (Annual)**, National Statistics Office (NSO), May 2010, Philippines [phl], English [eng], "Dissemination - 2008\2008 Comparative Tables - Annual.pdf"

### Description

Tables included in the Comparative as described in the table of contents

### Abstract

These tables are the summary of quantity and value of domestic trade transaction by mode of transport, by commodity section, by region, commodity flow from the national capital region, and the trade balances in the Philippines.

#### Table of Contents

TABLE A Quantity and Value of Domestic Trade by Mode of Transport and Commodity Section: 2008 and 2009

TABLE B Quantity and Value of Domestic Trade by Mode of Transport and Region: 2008 and 2009

TABLE C1. Regional Commodity Flow in the Philippines by Mode of Transport: 2008 and 2009

TABLE C2. Commodity Flow from the National Capital Region by Mode of Transport and by Commodity Section: 2008 and 2009

TABLE D Total Value of Domestic Trade Balances in the Philippines by Mode of Transport and Region: 2008 and 2009

**Commodity Flow in the Philippines - Publication Tables (Annual)**, *Statistical Tables*, National Statistics Office (NSO), May 2010, Philippines [phl], English [eng], "Dissemination - 2008\2008 Commodity Flow in the Philippines - Statistical Tables Annual.pdf"

#### Description

Tables included in the Publication as described in the table of contents

#### Abstract

These tables are the summary of quantity and value of domestic trade transaction by mode of transport, by commodity section, by region, commodity flow from the national capital region, and the trade balances in the Philippines.

#### Table of Contents

Table

1 Quantity and value of domestic trade classified by commodity section by mode of transport: 2009

2 Regional commodity flow by mode of transport: 2009

3 Total value of domestic trade balances for all commodities by mode of transport by region: 2009

4 Quantity and value of domestic trade by commodity section by island groups and by mode of transport: 2009

5 Quantity and value of coastwise trade by port of origin: 2009

6 Quantity and value of domestic trade by commodity division by mode of transport: 2009

8 Quantity, value and freight revenue of air trade by region of origin and destination: 2009

8A Quantity, value and freight revenue of air trade by commodity, and by region of origin and destination: 2009

0 Food and live animals

1 Beverages and tobacco

2 Crude materials, inedible, except fuels

3 Mineral fuels, lubricants and related material

4 Animal and vegetable oil, fats and waxes

5 Chemicals and related products, not elsewhere specified

6 Manufactured goods classified chiefly by materials

7 Machinery and transport equipment

8 Miscellaneous manufactured articles

9 Commodities and transactions not elsewhere specified

10 Number of passengers by region, by port of origin and by year: 2005 - 2009

**Coastwise Tables - Unpublished, Table 1c, National Statistics Office (NSO), Philippines [phl], English [eng], "Dissemination - 2008\OTHERS - 2008\Coastwise & Air Unpublished Table Specs(T1-8)2008.pdf"**

**Description**

There are 25 DOMSTAT (regular) tables namely: Coastwise (8), Passenger (1), Air (8) and Rail (8) generated by the Windows-based system.

**Table of Contents**

**Coastwise:**

Table1C. Quantity, Value and Freight Revenue of Coastwise Trade by Commodity and by Month: First Quarter, 2009(PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table2C.Quantity, Value and Freight Revenue of Coastwise Trade by Commodity, Origin and Destination, and by Month: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table3C.Quantity, Value and Freight Revenue of Coastwise Trade by Commodity, Origin and Destination, First Quarter to Current Quarter: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table4C. Quantity, Value and Freight Revenue of Coastwise Trade by Origin and Commodity, and by Cargo Loaded/Unloaded: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table5C.Quantity, Value and Freight Revenue of Coastwise Trade by Port, Area Occupancy, Type of Handling, and Commodity, and by Cargo Loaded/Unloaded: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table6C. Quantity, Value and Freight Revenue of Coastwise Trade by Origin and Destination: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table7C. Quantity, Value and Freight Revenue of Coastwise Trade by Regions of Origin and Destination: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table8C. Quantity, Value and Freight Revenue of Coastwise Trade by Commodity, and by Regions of Origin and Destination: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

**Air:**

Table 1A. Quantity, Value and Freight Revenue of Air Trade by Commodity and by Month: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table2A. Quantity, Value and Freight Revenue of Air Trade by Commodity, Origin and Destination, and by Month: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table3A. Quantity, Value and Freight Revenue of Air Trade by Commodity, Origin and Destination, First Quarter to Current Quarter: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table4A. Quantity, Value and Freight Revenue of Air Trade by Origin and Commodity, and by Cargo Loaded/Unloaded: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table6A. Quantity, Value and Freight Revenue of Air Trade by Origin and Destination: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table7A. Quantity, Value and Freight Revenue of Air Trade by Regions of Origin and Destination: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)

Table8A. Quantity, Value and Freight Revenue of Air Trade by Commodity, and by Regions of Origin and Destination: First Quarter, 2009 (PHILIPPINES)  
(Quantity in Kilograms; Value and Freight Revenue in Unit Peso)



## **Regional and 1-digit Commodity Tables, Table 7 & 8, National Statistics Office (NSO), Philippines [phl], English [eng], "Dissemination - 2008\OTHERS - 2008\2008 Coastwise & Air Annual T7&8.pdf"**

### **Description**

There are 21 unpublished tables in DOMSTAT with the following distribution: Coastwise (11), Passenger (1), Air (5) and Rail (4) 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; Tables 7 & 8a for Air; and Tables 7 & 8 for Rail

### **Abstract**

The 21 unpublished tables in DOMSTAT, namely: Coastwise (11), Passenger (1), Air (5) and Rail (4) present the different periods of year and quarter, and level of geographical areas in generating the statistical table. This tabulation depends on the systems configuration unique to a province such that statistics to be generated will be based on the assigned province configuration.

### **Table of Contents**

For Coastwise Trade:

Table 7C. Quantity, Value and Freight Revenue of Coastwise Trade by Regions of Origin and Destination: 2009 (PHILIPPINES)  
(Quantity in Tons; Value and Freight Revenue in Thousand Pesos)

Table 8C. Quantity, Value and Freight Revenue of Coastwise Trade by Commodity, and by Regions of Origin and Destination: 2009 (PHILIPPINES)  
(Quantity in Tons; Value and Freight Revenue in Thousand Pesos)

For Air Trade:

Table 7A. Quantity, Value and Freight Revenue of Air Trade by Regions of Origin and Destination: 2009 (PHILIPPINES)  
(Quantity in Tons; Value and Freight Revenue in Thousand Pesos)

Table 8A. Quantity, Value and Freight Revenue of Air Trade by Commodity, and by Regions of Origin and Destination: 2009 (PHILIPPINES)  
(Quantity in Tons; Value and Freight Revenue in Thousand Pesos)

## **Questionnaires**

### **Coastwise Manifest, Coasting Manifest (BC Form No.78), National Statistics Office (NSO), Philippines [phl], English [eng], "Preparatory Phase\Questionnaire\Coasting Manifest (Document).pdf"**

#### **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.

#### **Abstract**

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.

Coasting Manifest (BC Form No.78) - This contains the vessel particulars and information about the commodities loaded in it.

### **Processing Sheet for Coastwise Trade, Domestic Trade and Shipping Statistics Form 1 (DTSS Form 1), National Statistics Office (NSO), Philippines [phl], English [eng], "Preparatory Phase\Questionnaire\Processing Sheets C.pdf"**

#### **Description**

The Domestic Trade and Shipping Statistics Form 1 (DTSS Form 1), or the Processing Sheet (PS) for Coastwise Trade, is designed for capturing all essential data items pertaining to cargoes declared in a manifest, for encoding into floppy diskettes.

#### **Abstract**

The Domestic Trade and Shipping Statistics Form 1 (DTSS Form 1 ), or the Processing Sheet for Coastwise Trade, is designed for capturing all essential data items pertaining to cargoes declared in a manifest, for encoding into floppy diskettes.

The upper portion of the form contains control information to identify the data contained in the sheet to (1) the Port Management Unit, (2) the Port of Origin, (3) Pier/Zone, (4) Year, (5) Month, (6) Bundle No., (7) Number of Sheets, and (8) Sheet Totals.

The other portion of DTSS Form 1, the Cargo Particulars, is for transcribing specific information for each type of commodity loaded.

Among others, the information available in the manifest are:

- \* Port of Origin
- \* Month
- \* Year
- \* Port of Destination
- \* Area of Occupancy
- \* Type of Handling
- \* Description of Commodity
- \* Weight
- \* Value
- \* Freight

**Philippine Coastwise Passenger Manifest**, *Passenger Manifest (BC Form No.460)*, National Statistics Office (NSO), Philippines [phl], English [eng], "Preparatory Phase\Questionnaire\Passenger Manifest.pdf"

#### Description

The Domestic Trade and Shipping Statistics Form 2 (DTSS Form 2), or the Processing Sheet for Passenger, is designed to capture passenger movement by getting information from each passenger manifest submitted by the master of vessel as a requirement for clearing a port.

#### Abstract

Coastwise passenger 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.

Philippine Coastwise Passenger Manifest (BC Form No.460) - This contains a list of passengers carried by the vessel.

**Processing Sheet for Passenger Trade**, *Domestic Trade and Shipping Statistics Form 2 (DTSS Form 2)*, National Statistics Office (NSO), "Preparatory Phase\Questionnaire\Processing Sheets P.pdf"

#### Description

The Processing Sheet for Passenger, is designed to capture passenger movement by getting information from each passenger manifest submitted by the master of vessel as a requirement for clearing a port.

#### Abstract

The Domestic Trade and Shipping Statistics Form 1 (DTSS Form 1 ), or the Processing Sheet for Coastwise Trade, is designed for capturing all essential data items pertaining to cargoes declared in a manifest, for encoding into floppy diskettes.

The upper portion of the form contains control information to identify the data contained in the sheet to (1) the Port Management Unit, (2) the Port of Origin, (3) Pier/Zone, (4) Year, (5) Month, (6) Bundle No., (7) Number of Sheets, and (8) Sheet Totals.

The other portion of DTSS Form 1, the Cargo Particulars, is for transcribing specific information for each type of commodity loaded.

The following are the information contained in the manifest:

- \* Port of Origin
- \* Month
- \* Year
- \* Name of Passenger

**Philippine Air Waybill**, *Air Waybill (PAL Form No. F-O777 A)*, National Statistics Office (NSO), "Preparatory Phase\Questionnaire\Air Waybill Document.pdf"

#### Description

Data source for air trade is the Air Waybill (PAL Form No. F-O777 A) issued by PAL to every consignee.

**Abstract**

The Philippine Airlines (PAL) furnishes the NSO a copy of every air waybill issued all over the country. The preparation and distribution of air waybill copies are accomplished by the acceptance clerk and sales report clerk of PAL.

The NSO field personnel collects the air waybills and sales reports from the authorized PAL sales outlets. These are then transmitted to the provincial office.

The air waybill contains, among others, the following information:

- \* Mode of Payment
- \* True destination of the Commodity
- \* True origin of the commodity
- \* Actual gross weight
- \* Declared value
- \* Equivalent volume weight
- \* Rate basis
- \* Rate class
- \* Description of Commodity
- \* Station of origin
- \* Station of Destination
- \* Issuing Office
- \* PAL Charges
- \* Freight Forwarder Charges
- \* Total Charges

There is no processing sheet for air waybill because codes are written directly into the air waybill.

**PNR Daily Report of Outgoing Shipments (DROS), *Daily Report of Outgoing Shipments (DROS)*, National Statistics Office (NSO), "Preparatory Phase\Questionnaire\DROS Document (PNR).pdf"**

**Description**

The basic document used in generating the rail trade statistics is the Daily Report of Outgoing Shipments (DROS) which is the summary of the daily cargoes shipped through the PNR.

**Abstract**

The source document for rail trade statistics is the Daily Report of Outgoing Shipments (DROS) collected from PNR stations.

The PNR Daily Report of Outgoing Shipments (DROS) accomplished by the station agents are collected by NSO field personnel. Collection of the NSO copy is done twice a month and submitted to the provincial office.

**PNR Processing Sheet, *Processing Sheet for Rail Trade (DTSS Form 3)*, National Statistics Office (NSO), "Preparatory Phase\Questionnaire\Processing Sheets R.pdf"**

**Description**

The source document for rail trade statistics is the Daily Report of Outgoing Shipments (DROS) collected from PNR stations.

**Abstract**

Pertinent control information and cargo particulars contained in this document are to be transcribed into the Processing Sheet for Rail Trade (DTSS Form 3).

The information contained in this form are the following:

- \* Station of origin
- \* Station of destination
- \* Month
- \* Year
- \* Weight
- \* Description of Commodity
- \* Declared value
- \* Freight or express charges

## Technical documents

**DOMSTAT - User's Manual**, *Domstat Manual*, National Statistics Office (NSO) - Information and Research Department (IRD), January 1993, Philippines [phl], English [eng], "Preparatory Phase\Manuals\Manual (DOS-based).pdf"

#### Description

Domestic Trade Data Processing (DOS) System  
Version 1.0  
User's Manual

#### Abstract

The DOMSTAT Field Operations Manual (FOPM), serves as a guide to NSO field personnel in the efficient conduct of the DOMSTAT operations and in the processing of the administrative documents from all ports and stations nationwide. This manual contains the fundamental concepts to be used, practical approaches in field collection and the specific instructions in the processing of the DOMSTAT documents, among others.

**Domestic Trade - Introduction**, National Statistics Office (NSO) - Information and Research Department (IRD), June 2006, Philippines [phl], English [eng], "Dissemination\Chapter 1 - Introduction.pdf"

#### Description

Chapter 1 - Domestic Trade Data Processing System (DT-DPS)  
Version 1.1  
User's Manual

#### Abstract

This chapter discusses the concepts and definitions of domestic trade statistics. This includes their scope and coverage, source documents and the different mode of transport (air, rail, and water) where the commodities are loaded.

**Domestic Trade - Duties & Responsibilities of Field Personnel**, *Specific duties and responsibilities*, National Statistics Office (NSO) - Information and Research Department (IRD), Philippines [phl], English [eng], "Dissemination\Chapter 2 - Duties & Responsibilities of Field Personnel Modified.pdf"

#### Description

Chapter 2 - DUTIES AND RESPONSIBILITIES OF FIELD PERSONNEL

#### Abstract

This chapter discusses the specific duties and responsibilities of every field personnel (regional or provincial) involved in the different stages of this undertaking to efficiently implement the decentralized data processing system.

**Domestic Trade - Operational Flow**, *Flow of Domestic Trade Statistics*, NEDA and NSO personnel working committee, Philippines [phl], English [eng], "Dissemination\Chapter 3 - Operational Flow of Domestic Trade Statistics.pdf"

#### Description

Chapter 3 - Schematic diagram of the DOMSTAT operations nationwide and the description of the different forms used in the generation of Commodity Flow in the Philippines.

#### Abstract

This chapter depicts the domestic trade operations flow and clearly delineates the areas of responsibility of the units involved in the operation. The flow chart of domestic trade operation is shown in Figure 1.

**Domestic Trade - Data Processing System (DT-DPS)**, *Data Processing System Manual*, National Statistics Office (NSO) - Information and Research Department (IRD), June 2004, Philippines [phl], English [eng], "Preparatory Phase\Manuals\Manual (DT-DPS).pdf"

#### Description

Domestic Trade Data Processing System (DT-DPS)  
Version 1.1  
User's Manual

#### Abstract

Domestic Trade Data Processing System (DT-DPS) is a window-based application and latest version of formerly known DOS-based DomStat system, designed to help the staff of National Statistics Office in processing and generation of its Domestic Trade Statistics.

This system is an all-embracing Information Technology solution to cover all data processing activities of Domestic Trade from data entry, validation, completeness check, compilation, and tabulation up to maintenance of data files of previous years. With this, statistics in series or of different years can be generated in Tabulation Application. The operator can also choose different areas, level, period of time and other options to be considered in generation of Statistical Tables

The system has also the capability to show and provide all things needed by the operator as far as data processing is concerned such as printing of forms, browsing reference files, and online help among others.

Submission of data files from province can now be easily transmitted thru E-Mail, which is integrated into the system, provided the computer unit used is connected to the Internet. Otherwise, ordinary E-mail sending could be done.

The system can also be used in a network environment wherein the Data Directory can be shared and accessed by other workstations. Details of which is shown in Topic B.1. System Installation.

## **Domestic Trade - Manual Processing of Documents, *Coding*, National Statistics Office (NSO), Philippines [phl], English [eng], "Dissemination\Chapter 4 - Domestic Trade Data Processing System.pdf"**

### **Description**

Chapter 4 - Domestic Trade Data Processing System (DT - DPS) Version 1.1

### **Abstract**

This chapter discusses the machine processing flow from the system installation; data entry and verification; edit listings, completeness check and tabulation. It is necessary to review the documents to ensure the quality of statistics that would be produced by the system.

## **Domestic Trade - User's Manual (DT-DPS), *Domstat Manual*, National Statistics Office (NSO) - Information and Research Department (IRD), June 2004, Philippines [phl], English [eng], "Preparatory Phase\Manuals\Manual (DT-Machine Processing).pdf"**

### **Description**

Domestic Trade  
Data Processing System  
(DT-DPS)

Version 1.1

### **Abstract**

Domestic Trade Data Processing System (DT-DPS) is a Windows-based application and latest version of formerly known DOS-based DomStat system, designed to help the staff of National Statistics Office in processing and generation of its Domestic Trade Statistics.

This system is an all-embracing Information Technology solution to cover all data processing activities of Domestic Trade from data entry, validation, completeness check, compilation, and tabulation up to maintenance of data files of previous years. With this, statistics in series or of different years can be generated in Tabulation Application. The operator can also choose different areas, level, period of time and other options to be considered in generation of Statistical Tables

The system has also the capability to show and provide all things needed by the operator as far as data processing is concerned such as printing of forms, browsing reference files, and online help among others.

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The system can also be used in a network environment wherein the Data Directory can be shared and accessed by other workstations. Details of which is shown in Topic B.1. System Installation.

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**Domestic Trade Statistics (DOMSTAT) Consistency Edit Specifications, *Edit Specs***, National Statistics Office (NSO) Information and Research Department (IRD), Philippines [phl], English [eng], "Dissemination\OTHERS\DOMSTAT Edit Specs\Consistency Edit Specs - DOMSTAT.pdf"

**Description**

Domestic Trade Statistics (DOMSTAT) Consistency Edit Specifications

**Abstract**

The structural and consistency edit specifications are designed to check the quality, completeness, consistency and reasonableness of data during data entry.

It checks the accuracy of total to details as well as the required items for each documents.

**Table of Contents**

Coastwise:

- 1C - Quantity, Value, & Freight Revenue by Commodity, and by month.
- 2C - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination and by month.
- 3C - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination 1st Qtr to Cur. Qtr.
- 4C - Qty, Val & Freight Revenue, by Origin and Commodity, and by Cargo Loaded/Unloaded.
- 5C - Qty, Val & Freight Rev by Port, Area Occupancy, Handling Type & Commodity, & by Cargo
- 6C - Quantity, Value, & Freight Revenue by Origin and Destination.
- 7C - Qty, Val & Freight Rev by Port, Area Occupancy, Handling Type & Commodity, & by Cargo
- 8C - Qty, Val & Freight Rev by Port, Area Occupancy, Handling Type & Commodity, & by Cargo
- 9C - Quantity, Value, & Freight Revenue by Origin and Destination.
- 10C - Quantity, Value, & Freight Revenue by Regions of Origin and Destination.
- 11C - Quantity, Value, & Freight Revenue by Commodity, Regions of Origin and Destination.

Passenger:

- 1P - Coastwise Passenger Traffic by Ports of Origin and Destination and by month.

Air:

- 1A - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination and by month.
- 2A - Quantity, Value, & Freight Revenue by Commodity, and by month.
- 3A - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination 1st Qtr to Cur. Qtr.
- 4A - Quantity, Value, & Freight Revenue by Regions of Origin and Destination.
- 5A - Quantity, Value, & Freight Revenue by Commodity, Regions of Origin and Destination.

Rail:

- 1R - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination and by month.
- 2R - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination 1st Qtr to Cur. Qtr.
- 3R - Quantity, Value, & Freight Revenue by Regions of Origin and Destination.
- 4R - Quantity, Value, & Freight Revenue by Commodity, Regions of Origin and Destination.

**Table Specifications and Formats - Coastwise & Air, *Table Specs***, National Statistics Office (NSO) Business and Services Statistics Division Information and Research Department Subject Matter Specialists (DOMSTAT), Philippines [phl], English [eng], "Dissemination\OTHERS\Coastwise & Air Unpublished Table Specs(T1-8).pdf"

**Description**

Table Specifications and Formats by Mode of Transport

**Abstract**

The table specifications and formats are prepared to guide the programmers in the development and generation of statistical tables by quantity, value commodity, and geographic domains. It also contains the record type of the table specifications and formats that are prepared. It also contains the table stubs, spanners and the record type of the different items to be tabulated.

**Table of Contents**

Coastwise:

- 1C - Quantity, Value, & Freight Revenue by Commodity, and by month.
- 2C - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination and by month.
- 3C - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination 1st Qtr to Cur. Qtr.
- 4C - Qty, Val & Freight Revenue, by Origin and Commodity, and by Cargo Loaded/Unloaded.
- 5C - Qty, Val & Freight Rev by Port, Area Occupancy, Handling Type & Commodity, & by Cargo
- 6C - Quantity, Value, & Freight Revenue by Origin and Destination.
- 7C - Qty, Val & Freight Rev by Port, Area Occupancy, Handling Type & Commodity, & by Cargo
- 8C - Qty, Val & Freight Rev by Port, Area Occupancy, Handling Type & Commodity, & by Cargo
- 9C - Quantity, Value, & Freight Revenue by Origin and Destination.
- 10C - Quantity, Value, & Freight Revenue by Regions of Origin and Destination.
- 11C - Quantity, Value, & Freight Revenue by Commodity, Regions of Origin and Destination.

Passenger:

- 1P - Coastwise Passenger Traffic by Ports of Origin and Destination and by month.

Air:

- 1A - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination and by month.
- 2A - Quantity, Value, & Freight Revenue by Commodity, and by month.
- 3A - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination 1st Qtr to Cur. Qtr.
- 4A - Quantity, Value, & Freight Revenue by Regions of Origin and Destination.
- 5A - Quantity, Value, & Freight Revenue by Commodity, Regions of Origin and Destination.

Rail:

- 1R - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination and by month.
- 2R - Quantity, Value, & Freight Revenue by Commodity, Origin and Destination 1st Qtr to Cur. Qtr.
- 3R - Quantity, Value, & Freight Revenue by Regions of Origin and Destination.
- 4R - Quantity, Value, & Freight Revenue by Commodity, Regions of Origin and Destination.

**Publication Table Specifications and Formats - Annual, *Pub Specs***, National Statistics Office (NSO) Business and Services Statistics Division Information and Research Department Subject Matter Specialists (DOMSTAT), Philippines [phl], English [eng], "Dissemination\OTHERS\Publication Table Specs\PUB TABLE 1-10.pdf"

**Description**

Publication Table Specifications and Formats by Mode of Transports

**Abstract**

The table specifications and formats are prepared to guide the programmers in the development and generation of statistical tables by quantity, value commodity, and geographic domains. It also contains the record type of the table specifications and formats are prepared. It also contains the table stubs, spanners and the record type of the different items to be tabulated.

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TABLE 2 Regional Commodity Flow in the Philippines by Mode of Transport: Current Year

TABLE 3 Total Value of Domestic Trade Balances in the Philippines for All Commodities by Mode of Transport by Region: Current Year

Table 4. Quantity and Value of Domestic Trade by Commodity Section, by Island Groups and by Mode of Transport: Current Year

TABLE 5 Quantity and Value of Coastwise Trade by Port of Origin: Current Year

TABLE 6 Quantity and Value of Domestic Trade by Commodity Division by Mode of Transport: Current Year

TABLE 7 Quantity and Value of Coastwise Cargo Loaded and Unloaded by Region, by Port and by Commodity Item: Current Year

TABLE 8 Quantity, Value and Freight Revenue of Air Trade in the Philippines by Region of Origin and by Region of Destination: Current Year

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TABLE 9 Quantity, Value and Freight Revenue of Rail Trade by Region of Origin and by Region of Destination : Current year

TABLE 9A Quantity, Value and Freight Revenue of Rail Trade by Commodity Section, by Region of Origin and by Region of Destination : Current Year

TABLE 10 Number of Passengers by Region by Port of Origin and by Year : Previous Years to Current Year (for five years)

**2009 DOMSTAT Toolkit-generated PDF Report**, NSO-ITSD-BSSD, Philippines [phl], English [eng], "Dissemination - 2008\2008 DOMSTAT Annual Toolkit-generated PDF Report.pdf"

#### Description

2009 DOMSTAT Toolkit-generated PDF Report

#### Abstract

This PDF Report presents the whole documentation of the 2009 DOMSTAT using the metadata editor.

## Administrative documents

**DOMSTAT Definition of terms and Transmittal Forms**, *Transmittal Forms*, National Statistics Office (NSO) - Information and Research Department (IRD) Philippine Ports Authority (PPA) Maritime Industry Authority (MARINA), Philippines [phl], English [eng], "Dissemination\Definition of Terms and Transmittal.pdf"

#### 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 NSO Central Office.

#### Abstract

Stages of processing in the field offices before transmittal to the NSO Central Office such as sorting by port or station and by month; recording; bundling and numbering by type of document, by port or station and by month were undertaken by field personnel on the documents collected from the provincial sales offices, stations, and collection points.

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1. Definition of terms  
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**List and Number of Tables by Mode of Transport (Revised)**, National Statistics Office (NSO), Philippines [phl], English [eng], "Dissemination\Number of Tables.pdf"

#### Description

Summary of List and Number of Tables by Mode of Transport in the Quarterly Release and Annual Publication

#### Abstract

This list presents all the tables contained in the quarterly release and annual publication by mode of transport which are further disaggregated either by region or commodity section by port of origin and port of destination.

#### Table of Contents

LIST AND NUMBER OF TABLES BY MODE OF TRANSPORT (Revised)



**Total Number of Diskette Compiled and Generation of Tables, *Data received from regions and tabulations*, National Statistics Office (NSO), Philippines [phl], English [eng], "Dissemination\Generation of Tables.pdf"**

**Description**

Total Number of Diskette Compiled  
and Generation of Tables by Quarter and Annual by Mode of Transport:  
(Revised)-Preliminary and Final

**Abstract**

These are the total number of cleaned data files in diskettes or email compiled by the respective provinces and sent to the central office for merging and generation as input in the generation of quarterly and annual tables by mode of transport. (Revised)-Preliminary and Final

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TOTAL NUMBER OF DISKETTE COMPILED AND GENERATION OF TABLES BY QUARTER AND ANNUAL BY MODE OF TRANSPORT: