

**Philippines**

**National Statistics Office, National Economic Development Authority**

**2007-2008 Commodity and Outlet Survey**

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June 16, 2010

# Metadata Production

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# Table of Contents

<a href="#">Overview</a> .....	1
<a href="#">Scope &amp; Coverage</a> .....	1
<a href="#">Producers &amp; Sponsors</a> .....	1
<a href="#">Sampling</a> .....	1
<a href="#">Data Collection</a> .....	2
<a href="#">Data Processing &amp; Appraisal</a> .....	3
<a href="#">Accessibility</a> .....	4
<a href="#">Rights &amp; Disclaimer</a> .....	5
<a href="#">Files Description</a> .....	6
<a href="#">TableA_Bottom30%ABRA</a> .....	6
<a href="#">TableB_Upper70%ABRA</a> .....	6
<a href="#">TableC_AllIncomeABRA</a> .....	6
<a href="#">Variables List</a> .....	7
<a href="#">TableA_Bottom30%ABRA</a> .....	7
<a href="#">TableB_Upper70%ABRA</a> .....	7
<a href="#">TableC_AllIncomeABRA</a> .....	7
<a href="#">Variables Description</a> .....	8
<a href="#">TableA_Bottom30%ABRA</a> .....	8
<a href="#">TableB_Upper70%ABRA</a> .....	8
<a href="#">TableC_AllIncomeABRA</a> .....	9
<a href="#">Documentation</a> .....	11



## Philippines (2008) 2007-2008 Commodity and Outlet Survey (2007-2008 COS)

Overview	
Type	Price Survey [hh/prc]
Identification	PHL-NSO-COS-2007-2008-v1
Version	Production Date: 2009-09-30 v2.0: Frequency tables for public use (Bottom 30% Income Group, Upper 70% income group, All Income Group)
Series	The 2007-2008 Commodity and Outlet Survey is the third of the series of surveys undertaken during the rebasing of the Consumer Price Index (CPI). The first survey of its kind was the 1985 COS which was done when the CPI was rebased to 1988. This was then followed by the 1994 COS when the CPI was rebased to 1994.
<b>Abstract</b> The 2007-2008 COS was a nationwide survey of households conducted for the purpose of gathering data on commodities that a family purchased/consumed/availed of most of the time and the type of outlets where these commodities were purchased/availed of within the country. The results of the survey provided the basis for the identification of the market basket at different income levels, i.e. upper 70% and bottom 30% which was used in the computation of the 2006-based CPI for the different income groups. It also served as the basis for the identification of type of outlets for the regular monthly price survey.	
Kind of Data	Sample survey data [ssd]
Unit of Analysis	households

### Scope & Coverage

#### Scope

The scope of the COS includes:

HOUSEHOLD: Commodities purchased/consumed, services availed of, and type of outlets from which commodities/services were purchased/availed of.

Topics	consumption/consumer behaviour [1.1], COICOP
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#### Geographic Coverage

National, Provincial/Selected Cities

#### Universe

The survey covered all households.

### Producers & Sponsors

Primary Investigator(s)	National Statistics Office, National Economic Development Authority
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Funding Agency/ies	National Statistics Office (NSO)
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### Sampling

#### Sampling Procedure

From the list of around 40,000 successfully interviewed sample households in the 2006 FIES, a total of 25,000 sample households were selected systematically for the 2007-2008 COS. Around 14,000 sample households

were also selected as replacements. Households in both lists are classified as those belonging to the bottom 30% and upper 70% income groups depending on their income in the 2006 FIES.

#### **Deviations from Sample Design**

Additional samples were generated as substitute for original samples that cannot be located.

#### **Response Rate**

100% response rate

#### **Weighting**

No weighting was applied.

### **Data Collection**

<b>Data Collection Dates</b>	start 2008-06-01 end 2008-06-30
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<b>Time Period(s)</b>	start 2007-06-01 end 2008-05-31
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<b>Data Collection Mode</b>	Face-to-face [f2f]
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#### **Data Collection Notes**

A pre-test of the questionnaire was conducted in Tanay, Rizal on March 7, 2008. It covered Barangay Pinagkamaligan (rural) and Barangay Katipunan Bayani (urban). There were 14 households interviewed with an average interview duration of 3 hours and 10 minutes.

The 2007-2008 COS Task Force Training was conducted on April 23-25, 2008 in Villa Lorenza, Pililia, Rizal and was participated in by selected Central Office (CO) staff and Field Office (FO) staff from Regions 3, 4A, and 4B. The second level training was conducted in all regions throughout the country on May 19 to 23, 2008 and was attended by Provincial Office staff including the Regional Directors (RDs), Provincial Statistical Officers (PSOs), and regional and provincial statisticians. The third level training was conducted on May 26 to 28, 2008 in NCR III, NCR IV, NCR VI, Pangasinan, Isabela, Bulacan, Nueva Ecija, Cavite, Negros Occidental, Cebu, Leyte, Zamboanga del Sur, Davao del Sur and South Cotabato.

Data collection in all provinces took place from June 1, 2008 to June 30, 2008.

#### **Questionnaires**

The 2007-2008 COS questionnaire was prepared starting August 2007 and was finalized in March 2008. It was used to gather information on commodities commonly consumed/purchased by the families during a specific reference period.

The order of appearance of the major divisions of the commodity groups in the questionnaire was based on the Classification of the Individual Consumption According to Purpose (COICOP). COICOP is a classification used to classify both individual consumption expenditure and actual individual consumption. It is one of the "functional" classifications designed to classify certain transactions of producers and of households. It is described as "functional" classification because it identifies the "functions" - in the sense of "purposes" or "objectives" - for which these groups of transactors engage in certain transactions.

Included in this survey were commodities commonly purchased whether in cash or on credit by the family purely for personal consumption. It therefore, excluded all commodities purchased for the operation of a farm or business enterprise. Also excluded were purchases done abroad. However purchases made at duty free shops located in the Philippines were included. Also included were purchases of second-hand goods.

Generally, gifts or relief in goods and services received by the family from friends, relatives, etc. and bartered goods were included to help assess the economic status of the families. If this was the case, "received as gift, received free or bartered" was written in the "Type of Outlet" column.

Listed below were the twelve (12) major divisions of the commodity groups:

1. Food and Non-Alcoholic Beverages
2. Alcoholic Beverages and Tobacco
3. Clothing and Footwear
4. Housing, Water, Electricity, Gas and Other Fuels
5. Furnishings, Household Equipment and Routine Maintenance of the House
6. Health
7. Transport
8. Communication
9. Recreation and Culture
10. Education
11. Restaurants and Hotels
12. Miscellaneous Goods and Services

These major divisions of the commodity groups were further subdivided into sub-groups.

The questionnaire is attached in this documentation.

<b>Data Collector(s)</b>	National Statistics Office (NSO)
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### **Supervision**

The RDs and PSOs visited the enumerators within their jurisdiction to find out if instructions were being followed.

During supervision, the following were done:

1. Observed how the interview was being conducted. Errors noted were pointed out to the ENs to avoid the same errors in succeeding interviews.
2. Scrutinized the accomplished questionnaires for correctness and completeness of entries. Returned the problem questionnaires to the ENs for verification of the incorrect entries.
3. Conducted a random re-interview of households/respondents to ensure that the ENs really visited and interviewed the sample households and eligible respondents.
4. Helped solve problems encountered by the enumerators such as refusals, callbacks and others.
5. Ensured that expected outputs of the ENs were met.
6. Ensured that the ENs who were trained were the ones conducting the interview.
7. Collected the questionnaires from the ENs.
8. Be available if the ENs need assistance in relation to the conduct of the survey.
9. Ensured that unsuccessfully interviewed sample households were properly replaced by the DSO.

A two-day/three-day spot check for the 2007-2008 COS was conducted by Central Office staff within the period June 10-18, 2008 in NCR I, NCR II, NCR III, NCR IV, NCR V, NCR VI, Benguet, Pangasinan, Isabela, Bulacan, Pampanga, Nueva Ecija, Laguna, Batangas, Cavite, Palawan, Camarines Sur, Negros Occidental, Iloilo, Cebu, Leyte, Zamboanga del Sur, Davao del Norte, Davao del Sur, South Cotabato, Maguindanao, Agusan del Norte and Misamis Oriental. Central Office spot checkers conducted re-interview and observed Statistical Researchers during their interview.

## **Data Processing & Appraisal**

### **Data Editing**

Processing of the COS data involved the manual processing of accomplished survey questionnaires and machine processing of survey data.

#### A. Manual Processing of Questionnaires

Manual processing by the FO staff involved the verification of geographic identification, coding of commodity/service, specification and description, consistency checking of entries in the questionnaires and completeness checking of forms before submitting them to the CO .

Coding of commodity/specs/outlet not included in the Coding Guide and editing of entries in the questionnaires were done in July to December 2008 by hired Statisticians and Statistical Researchers in the Central Office.

#### B. Machine processing of questionnaires

Machine processing involved the conversion of data in the questionnaire into electronic form through data entry. This stage also covered completeness checking and editing to ensure data accuracy and generation of tables.

##### 1. Encoding of Entries of the Questionnaires

The data entry program used in the processing of COS questionnaires was developed by Information Technology Systems and Research Division. Encoding of entries in the COS questionnaires were done by data encoders at Information Technology Operations Division.

##### 2. Generation of First Pass Reject Listings

After encoding, reject listings were generated. This is to ensure correctness in the encoding of entries in the questionnaires. Reject listings were printed for review. Errors seen in the reject listings were verified in the questionnaires. Any updates/corrections in the reject listings were encoded. Review of reject listings and encoding of updates were done by Economic Indices and Indicators Division staff, hired Statisticians and Statistical Researchers.

##### 3. Generation of Frequency Tables

Frequency tables were generated by income group. Separate frequency tables for Bottom 30% income households and Upper 70% income households were generated. These frequency tables were also printed for review. Any updates/corrections for the frequency tables were encoded in the data files. After updating the data files, frequency tables were re-generated to reflect the corrections/updates encoded. Review of COS frequency tables and encoding of corrections/updates were also done by EIID staff, hired Statisticians and Statistical Researchers.

##### 4. Generation of Final Tables

Two final tables were generated by province/city and sent thru email to the field offices for review and selection of commodities to be included in the new market basket. Table A and Table B are the final frequency tables for Bottom 30% and Upper 70% income households, respectively. These tables were reviewed by the field offices and were used in the selection of commodities to be included in the new market basket.

#### **Estimates of Sampling Error**

Not applicable.

#### **Accessibility**

##### **Access Authority**

National Statistics Office , [info@census.gov.ph](mailto:info@census.gov.ph)

##### **Contact(s)**

Chief, Economic Indices and Indicators Division (National Statistics Office) ,  
[r.staana@census.gov.ph](mailto:r.staana@census.gov.ph)

#### **Confidentiality**

This Survey 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, "2007-2008 Commodity and Outlet Survey, Version 1, 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 3 file(s)

<b>TableA_Bottom30%ABRA</b>	
<b># Cases</b>	4201
<b># Variable(s)</b>	4
<b>File Content</b> The file contains data on frequency of commodities and its corresponding description/specifications and type of outlet where the commodity is purchased/availed of by sample households belonging to Bottom 30% income group in Abra.	
<b>Producer</b> National Statistics Office	

<b>TableB_Upper70%ABRA</b>	
<b># Cases</b>	6507
<b># Variable(s)</b>	4
<b>File Content</b> The file contains data on frequency of commodities and its corresponding description/specifications and type of outlet where the commodity is purchased/availed of by sample households belonging to Upper 70% income group in Abra.	
<b>Producer</b> National Statistics Office	

<b>TableC_AllIncomeABRA</b>	
<b># Cases</b>	1074
<b># Variable(s)</b>	5
<b>File Content</b> The file contains data on frequency of commodities and its corresponding description/specifications and type of outlet where the commodity is purchased/availed of by sample households in all income groups in Abra.	
NOTE: Data for other provinces are attached in the documentation under Tables and Reports.	
<b>Producer</b> National Statistics Office	

# Variables List

Dataset contains 13 variable(s)

File TableA_Bottom30%ABRA							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">Code</a>	Code	discrete	character-20	1969	0	Code
2	<a href="#">CommodityDesc</a>	Commodity Description/ Specifications	discrete	character-277	1969	-	Commodity Specification
3	<a href="#">Outlet</a>	Outlet	discrete	character-37	2232	0	Type of outlet
4	<a href="#">Frequency</a>	Frequency	continuous	numeric-2.0	4014	187	-

File TableB_Upper70%ABRA							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">Code</a>	Code	discrete	character-20	3010	0	-
2	<a href="#">CommodityDesc</a>	Commodity Description/ Specifications	discrete	character-267	-	-	-
3	<a href="#">Outlet</a>	Outlet	discrete	character-37	3497	0	-
4	<a href="#">Frequency</a>	Frequency	continuous	numeric-2.0	6274	233	-

File TableC_AllIncomeABRA							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">Code</a>	Code	discrete	character-13	1073	0	-
2	<a href="#">CommodityDesc</a>	Commodity Description/ Specifications	discrete	character-163	1073	-	-
3	<a href="#">Outlet</a>	Outlet	discrete	character-37	831	0	-
4	<a href="#">Frequency</a>	Frequency	continuous	numeric-2.0	690	384	-
5	<a href="#">IncomeGroup</a>	Income Group	discrete	numeric-1.0	832	242	-

# Variables Description

Dataset contains 13 variable(s)

<b>File TableA_Bottom30%ABRA</b>	
<b>#1 Code: Code</b>	
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1969 /-] [Invalid=0 /-]
<b>Definition</b>	Code refers to the code of commodity based on the Classification of the Individual Consumption According to Purpose (COICOP).
<b>Literal question</b>	Code
<i>Frequency table not shown (520 Modalities)</i>	
<b>#2 CommodityDescriptionSpecificat: Commodity Description/Specifications</b>	
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1969 /-]
<b>Definition</b>	Commodity Description/Specifications refer to the complete characteristics/description of a commodity.
<b>Literal question</b>	Commodity Specification
<b>#3 Outlet: Outlet</b>	
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2232 /-] [Invalid=0 /-]
<b>Definition</b>	Outlet refers to the type of outlet or classification of stores or commercial establishments from where the commodities were purchased/availed of.
<b>Literal question</b>	Type of outlet
<i>Frequency table not shown (42 Modalities)</i>	
<b>#4 Frequency: Frequency</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-70] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4014 /-] [Invalid=187 /-] [Mean=2.624 /-] [StdDev=4.142 /-]
<b>Definition</b>	Frequency refers to the total frequency of a particular commodity description/specification commonly consumed/availed of by the sample households and its distribution by type of outlet from where this specific commodity was purchased/availed of.
<b>Recoding and Derivation</b>	Derived variable. Computed as the frequency of households who consumed/availed of a specific commodity description/specification in a specific type of outlet.
<b>File TableB_Upper70%ABRA</b>	
<b>#1 Code: Code</b>	
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3010 /-] [Invalid=0 /-]
<b>Definition</b>	Code refers to the code of commodity based on the Classification of the Individual Consumption According to Purpose (COICOP).
<i>Frequency table not shown (705 Modalities)</i>	
<b>#2 CommodityDescriptionSpecificat: Commodity Description/Specifications</b>	
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]
<b>Definition</b>	Commodity Description/Specifications refer to the complete characteristics/description of a commodity.

<b>File TableB_Upper70%ABRA</b>			
<b>#3 Outlet: Outlet</b>			
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=3497 /-] [Invalid=0 /-]		
<b>Definition</b>	Outlet refers to the type of outlet or classification of stores or commercial establishments from where the commodities were purchased/availed of.		
<i>Frequency table not shown (63 Modalities)</i>			
<b>#4 Frequency: Frequency</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-89] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=6274 /-] [Invalid=233 /-] [Mean=2.667 /-] [StdDev=4.65 /-]		
<b>Definition</b>	Frequency refers to the total frequency of a particular commodity description/specification commonly consumed/availed of by the sample households and its distribution by type of outlet from where this specific commodity was purchased/availed of.		
<b>File TableC_AllIncomeABRA</b>			
<b>#1 Code: Code</b>			
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=1073 /-] [Invalid=0 /-]		
<b>Definition</b>	Code refers to the code of commodity based on the Classification of the Individual Consumption According to Purpose (COICOP).		
<i>Frequency table not shown (524 Modalities)</i>			
<b>#2 CommodityDescriptionSpecificat: Commodity Description/Specifications</b>			
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=1073 /-]		
<b>Definition</b>	Commodity Description/Specifications refer to the complete characteristics/description of a commodity.		
<b>#3 Outlet: Outlet</b>			
<b>Information</b>	[Type= discrete] [Format=character] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=831 /-] [Invalid=0 /-]		
<b>Definition</b>	Outlet refers to the type of outlet or classification of stores or commercial establishments from where the commodities were purchased/availed of.		
<i>Frequency table not shown (41 Modalities)</i>			
<b>#4 Frequency: Frequency</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-49] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=690 /-] [Invalid=384 /-] [Mean=4.59 /-] [StdDev=6.841 /-]		
<b>Definition</b>	Frequency refers to the total frequency of a particular commodity description/specification commonly consumed/availed of by the sample households and specific type of outlet from where this specific commodity was purchased/availed of.		
<b>#5 IncomeGroup: Income Group</b>			
<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=832 /-] [Invalid=242 /-]		
<b>Definition</b>	Income Group refers to the income group of the sample households who purchased/availed of a particular commodity description/specification.		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	B30	292	35.1%

## File TableC\_AllIncomeABRA

### #5 IncomeGroup: Income Group

Value	Label	Cases	Percentage
2	U70	398	47.8%
3	B30+U70	141	16.9%
4	Total Items	1	0.1%
Sysmiss		242	

*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.*

# Documentation

<a href="#">Questionnaires.....</a>	<a href="#">11</a>
<a href="#">2007-2008 Commodity and Outlet Survey.....</a>	<a href="#">11</a>
<a href="#">Technical documents.....</a>	<a href="#">12</a>
<a href="#">2007-2008 COS Field Operations Manual.....</a>	<a href="#">12</a>
<a href="#">Statistical tables.....</a>	<a href="#">13</a>

## Questionnaires

**2007-2008 Commodity and Outlet Survey**, NSO, April 2008, Philippines [phl], English [eng], "2007-2008 COS Questionnaire\2007-2008 COS Questionnaire.pdf"

### Description

The 2007-2008 COS questionnaire contains data on commodities purchased/consumed/availed of by the families during a particular reference period.

It has seven (7) columns namely:

Column 1 (CODE) refers to the code of the commodity/commodity group based on COICOP.

Column 2 (COMMODITY/SERVICE) refers to a particular commodity/service most commonly purchased/consumed/availed of during the reference period.

Columns 3 and 4 (COMMODITY SPECIFICATION) refers to the complete characteristics/description of a commodity/service, which was purchased/consumed/availed of during the reference period.

Column 5 (SPECS CODE) refers to the code corresponding to the specifications entered in Column 4.

Column 6 (TYPE OF OUTLET) refers to the classification of stores or commercial establishments from where the commodities were purchased and availed of.

Column 7 (OUTLET CODE) refers to the pre-defined code assigned to the type of outlet specified in Column 6.

### Abstract

The 2007-2008 COS questionnaire is designed to collect data necessary to determine the most commonly purchased/consumed commodities and services availed of by the families during a particular reference period.

The order of appearance of the major divisions of the commodity groups in the questionnaire is based on the Classification of the Individual Consumption According to Purpose (COICOP). COICOP is a classification used to classify both individual consumption expenditure and actual individual consumption. It is one of the "functional" classifications designed to classify certain transactions of producers and of households. It is described as "functional" classification because it identifies the "functions" - in the sense of "purposes" or "objectives" - for which these groups of transactors engage in certain transactions.

The COICOP is categorized by Division, Group, Class, Sub-class and Item/Commodity.

Included in this survey are commodities commonly purchased whether in cash or on credit by the family purely for personal consumption. It therefore, excludes all commodities purchased for the operation of a farm or business enterprise. Also excluded are purchases done abroad. However purchases made at duty free shops located in the Philippines are included. Also included are purchases of second-hand goods.

Generally, gifts or relief in goods and services received by the family from friends, relatives, etc. and bartered goods are included to help assess the economic status of the families. If this is the case, "received as gift, received free or bartered" should be written in the "Type of Outlet" column.

### Table of Contents

The twelve (12) major divisions of the commodity groups in the COS questionnaire are:

- Division 1. Food and Non-Alcoholic Beverages
- Division 2. Alcoholic Beverages and Tobacco
- Division 3. Clothing and Footwear
- Division 4. Housing, Water, Electricity, Gas and Other Fuels
- Division 5. Furnishings, Household Equipment and Routine Maintenance of the House
- Division 6. Health
- Division 7. Transport
- Division 8. Communication
- Division 9. Recreation and Culture

Division 10. Education  
 Division 11. Restaurants and Hotels  
 Division 12. Miscellaneous Goods and Services

These major divisions of the commodity groups are further subdivided into sub-groups.

## Technical documents

**2007-2008 COS Field Operations Manual**, NSO, April 2008, Philippines [phl], English [eng], "2007-2008 COS Manual\2007-2008 COS Manual.pdf"

### Description

The 2007-2008 COS Field Operations Manual consists of five (5) chapters.

Chapter 1 contains historical background of COS, objectives of the COS, legal authority for the survey and confidentiality of data, reference period, scope and coverage of the survey, unit of enumeration of the survey, family members to be included in COS, sampling design and sample selection, linkage with 2006 Family Income and Expenditure Survey, and definition of terms.

Chapter 2 discusses the 2007-2008 COS Questionnaire and the Coding Guide. The cover page of the questionnaire contains the NSCB approval number, confidentiality clause of Commonwealth Act 591, and geographic identification and other information of the sample household. The inside of the questionnaire contains the commodities with corresponding commodity code, specifications, specifications code, outlet where commodities were purchased and outlet code. The coding guide contains the pre-coded commodities, pre-coded specifications and pre-coded list of outlets.

Chapter 3 contains the field operation instructions. This include the communications flow, timetable of operations, planning and preparatory activities, training, enumeration, supervision, transmittal of forms from Central Office to Field Offices and vice versa, processing of accomplished questionnaires, folioing and bundling instructions, tabulation, documentation, role of enumerators and supervisors, instructions on how to ask questions and rules for interviewing.

Chapter 4 contains the general and specific instructions in accomplishing the questionnaires. It specifies the items included by commodity group.

Chapter 5 contains the Manual Editing Instructions.

### Abstract

The 2007-2008 COS Field Operations Manual provides information on the reference period, scope and coverage, sampling design of the survey, general and specific instructions in accomplishing the survey forms, field editing of questionnaires, manual processing, and instructions in accomplishing administrative reports required from the Field Offices.

### Table of Contents

The contents of the 2007-2008 COS Field Operations Manual are:

Foreword

Chapter 1 - Introduction

- 1.1 Historical Background
- 1.2 Objectives of the 2007-2008 Commodity and Outlet Survey
- 1.3 Legal Authority for the Survey and Confidentiality of Data
- 1.4 Reference Period
- 1.5 Scope and Coverage of the Survey
- 1.6 Unit of Enumeration
- 1.7 Family Members to be Included in COS
- 1.8 Sampling Design and Sample Selection
- 1.9 Linkage with 2006 Family Income and Expenditure Survey
- 1.10 Definition of Terms

Chapter 2 - 2007-2008 COS Questionnaire

- 2.1 Cover Page
- 2.2 Questionnaire
- 2.3 COS Coding Guide

Chapter 3 - Field Operation Instructions

- 3.1 Communications Flow
- 3.2 Timetable of Operation
- 3.3 Planning and Preparatory Activities
- 3.4 Training
- 3.5 Enumeration

- 3.6 Supervision
- 3.7 Transmittal
- 3.8 Processing
- 3.9 Folioing and Bundling Instructions
- 3.10 Tabulation
- 3.11 Documentation
- 3.12 Role of the Enumerators
- 3.13 Role of Supervisor/DSO
- 3.14 How to Ask Questions
- 3.15 Rules for Interviewing

#### Chapter 4 - Instructions in Accomplishing the Questionnaire

- 4.1 General Instructions
- 4.2 Specific Instructions
- 4.3 Items Included by Commodity Group
- Division 01. Food and Non-alcoholic Beverages
- Division 02. Alcoholic Beverages and Tobacco
- Division 03. Clothing and Footwear
- Division 04. Housing, Water, Electricity, Gas and Other Fuels
- Division 05. Furnishing, Household Equipment and Routine Maintenance of the House
- Division 06. Health
- Division 07. Transport
- Division 08. Communication
- Division 09. Recreation and Culture
- Division 10. Education
- Division 11. Restaurants and Hotels
- Division 12. Miscellaneous Goods and Services

#### Chapter 5 - Manual Editing Instructions

- 5.1 Manual Editing Instructions

#### List of Appendices

- Appendix 1 - Excerpt of COICOP
- Appendix 2 - Timetable of Activities
- Appendix 3 - Control List
- Appendix 4 - Local Names of Agricultural Crops and Fish Species
- Appendix 5 - Appointment Slip
- Appendix 6 - Transmittal Form
- Appendix 7 - Narrative Report
- Appendix 8 - Financial Report
- Appendix 9 - Folio Control Form
- Appendix 10 - Pre-printed Blank Sheet
- Appendix 11 - Training Schedule
- Appendix 12 - Cover Page of the 2007-2008 COS Questionnaire

### **Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region I, NSO, December 2009, Philippines [phl], English [eng], "TableA\_B\_C\_pdf\by region\Region I-Ilocos.pdf"**

#### **Description**

The file contains data on frequency of commodities and its corresponding description/specifications and type of outlet where the commodity is purchased/availed of by sample households belonging to Bottom 30% income group, Upper 70% income group and All income group in all provinces of Region I.

NOTE: Same description of contents of frequency tables for other provinces.

### **Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 2, NSO, December 2009, Philippines [phl], English [eng], "TableA\_B\_C\_pdf\by region\Region II-Cagayan Valley.pdf"**

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 3**, NSO, December 2009, Philippines [phl], English [eng], "TableA\_B\_C\_pdf\by region\Region III-Central Luzon.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 4A**, NSO, December 2009, Philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region IVA-CALABARZON.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 4B**, NSO, December 2009, Philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region IVB-MIMAROPA.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 5**, NSO, December 2009, Philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region V-Bicol.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 6**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region VI-Western Visayas.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 7**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region VII-Central Visayas.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 8**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region VIII-Eastern Visayas.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 9**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region IX-Zamboanga Peninsula.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 10**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region X-Northern Mindanao.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 11**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region XI-Davao.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 12**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region XII-SOCCSKSARGEN.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of Region 13**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\Region XIII-Caraga.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of NCR**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\NCR.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of CAR**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\CAR.pdf"

**Frequency of Commodities by Specifications and Type of Outlet for the Bottom 30% Income Group, Upper 70% Income Group, and All Income Group for all provinces of ARMM**, NSO, December 2009, philippines [phl], english [eng], "TableA\_B\_C\_pdf\by region\ARMM.pdf"