

# Philippines - Family Income and Expenditure Survey 2009

**National Statistics Office**

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## Overview

### Identification

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ID NUMBER  
PHL-NSO-FIES-2009-v01.

### Version

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VERSION DESCRIPTION  
FIES Volume1: Data on Income and Expenditure

PRODUCTION DATE  
2016-02-22

### Overview

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#### ABSTRACT

The 2009 Family Income and Expenditure Survey (FIES 2009) is a nationwide survey of households undertaken by the National Statistics Office (NSO). It is the main source of data on family income and expenditures.

From 1957 to 1975, the FIES was conducted every five years. However, in 1985, a new series of FIES (in terms of content and methodology) had begun and the gap of conducting this survey was reduced to three years. Hence, this is the fifteenth FIES since March 1957.

Like the previous surveys, this undertaking aims to accomplish the following objectives:

to gather data on family income and family living expenditure and related information affecting income and expenditure levels and patterns in the Philippines;

to determine the sources of income and income distribution, levels of living and spending patterns, and the degree of inequality among families;

to provide benchmark information to update weights in the estimation of Consumer Price Index (CPI); and

to provide inputs in the estimation of the country's poverty threshold and incidence.

KIND OF DATA  
Sample survey data [ssd]

#### UNITS OF ANALYSIS

The reporting unit was the household which implied that the statistics emanating from this survey referred to the characteristics of the population residing in private households. Institutional population is not within the scope of the survey.

For FIES, the concept of family was used. A family consists of the household head, spouse, unmarried children, ever-married children, son-in-law/daughter-in-law, parents of the head/spouse and other relatives who are members of the household.

In addition, two or more persons not related to each other by blood, marriage or adoption are also considered in this survey. However, only the income and expenditure of the member who is considered as the household head are included.

### Scope

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NOTES

The survey will gather income and expenditure data that include, among others, sources of income in cash and in kind and the levels of consumption by item of expenditure.

#### KEYWORDS

TOINC, TOEXP

## Coverage

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#### GEOGRAPHIC COVERAGE

The 2003 Master Sample (MS) considers the country's 17 administrative regions as defined in

Executive Orders (EO) 36 and 131 as the sampling domains. A domain is referred to as a subdivision of the country for which estimates with adequate level of precision are generated. It must be noted that while there is demand for data at the provincial level (and to some extent municipal and barangay levels), the provinces were not treated as sampling domains because there are more than 80 provinces which would entail a large resource requirement. Below are the 17 administrative regions of the country:

National Capital Region

Cordillera Administrative Region

Region I - Ilocos

Region II - Cagayan Valley

Region III - Central Luzon

Region IVA - CALABARZON

Region IVB - MIMAROPA

Region V - Bicol

Region VI - Western Visayas

Region VII - Central Visayas

Region VIII - Eastern Visayas

Region IX - Zamboanga Peninsula

Region X - Northern Mindanao

Region XI - Davao

Region XII - SOCCSKSARGEN

Region XIII - Caraga

Autonomous Region in Muslim Mindanao

#### UNIVERSE

The survey involved the interview of a national sample of about 51,000 sample households deemed sufficient to provide reliable estimates of income and expenditure at the national and regional level.

The 2006 FIES has as its target population, all households and members of households nationwide. A household is defined as an aggregate of persons, generally but not necessarily bound by ties of kinship, who live together under the same roof and eat together or share in common the household food. Household membership comprises the head of the household, relatives living with him such as his/her spouse, children, parent, brother/sister, son-in-law/daughter-in-law, grandson/granddaughter and other relatives. Household membership likewise includes boarders, domestic helpers and non-relatives. A person who lives alone is considered a separate household.

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Statistics Office	

### OTHER PRODUCER(S)

Name	Affiliation	Role
National Economic and Development Authority		assistance in sampling design and methodology
National Statistical Coordination Board		formulates policies, delineates responsibilities, sets priorities and standards on statistics and administers the one-stop statistical information center

### FUNDING

Name	Abbreviation	Role
Philippine Government		

## Metadata Production

### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Susan M. Anis	PSA	Income and Employment Statistics Division, Philippine Statistics Office	Documentor

### DATE OF METADATA PRODUCTION

2016-02-22

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DDI-PHL-PSA-FIES-2009-v01.

# Sampling

## Sampling Procedure

The 2003 Master Sample (MS) considers the country's 17 administrative regions as defined in Executive Orders (EO) 36 and 131 as the sampling domains. A domain is referred to as a subdivision of the country for which estimates with adequate level of precision are generated. It must be noted that while there is demand for data at the provincial level (and to some extent municipal and barangay levels), the provinces were not treated as sampling domains because there are more than 80 provinces which would entail a large resource requirement. Below are the 17 administrative regions of the country:

National Capital Region  
 Cordillera Administrative Region  
 Region I - Ilocos  
 Region II - Cagayan Valley  
 Region III - Central Luzon  
 Region IVA - CALABARZON  
 Region IVB - MIMAROPA  
 Region V - Bicol  
 Region VI - Western Visayas  
 Region VII - Central Visayas  
 Region VIII - Eastern Visayas  
 Region IX - Zamboanga Peninsula  
 Region X - Northern Mindanao  
 Region XI - Davao  
 Region XII - SOCCSKSARGEN  
 Region XIII - Caraga  
 Autonomous Region in Muslim Mindanao

As in most household surveys, the 2003 MS made use of an area sample design. For this purpose, the Enumeration Area Reference File (EARF) of the 2000 Census of Population and Housing (CPH) was utilized as sampling frame. The EARF contains the number of households by enumeration area (EA) in each barangay.

This frame was used to form the primary sampling units (PSUs). With consideration of the period for which the 2003 MS will be in use, the PSUs were formed/defined as a barangay or a combination of barangays with at least 500 households.

The 2003 MS considers the 17 regions of the country as the primary strata. Within each region, further stratification was performed using geographic groupings such as provinces, highly urbanized cities (HUCs), and independent component cities (ICCs). Within each of these substrata formed within regions, the PSUs were further stratified, to the extent possible, using the proportion of strong houses (PSTRONG), indicator of engagement in agriculture of the area (AGRI), and a measure of per capita income (PERCAPITA) as stratification factors.

The 2003 MS consists of a sample of 2,835 PSUs. The entire MS was divided into four sub-samples or independent replicates, such as a quarter sample contains one fourth of the total PSUs; a half sample contains one-half of the four sub-samples or equivalent to all PSUs in two replicates.

The final number of sample PSUs for each domain was determined by first classifying PSUs as either self-representing (SR) or non-self-representing (NSR). In addition, to facilitate the selection of sub-samples, the total number of NSR PSUs in each region was adjusted to make it a multiple of 4.

SR PSUs refers to a very large PSU in the region/domain with a selection probability of approximately 1 or higher and is outright included in the MS; it is properly treated as a stratum; also known as certainty PSU. NSR PSUs refers to a regular too small sized PSU in a region/domain; also known as non certainty PSU. The 2003 MS consists of 330 certainty PSUs and 2,505 non-certainty PSUs.

To have some control over the sub-sample size, the PSUs were selected with probability proportional to some estimated measure of size. The size measure refers to the total number of households from the 2000 CPH. Because of the wide variation in PSU sizes, PSUs with selection probabilities greater than 1 were identified and were included in the sample as certainty selections.

At the second stage, enumeration areas (EAs) were selected within sampled PSUs, and at the third stage, housing units were selected within sampled EAs. Generally, all households in sampled housing units were enumerated, except for few cases when the number of households in a housing unit exceeds three. In which case, a sample of three households in a sampled housing unit was selected at random with equal probability.

An EA is defined as an area with discernable boundaries within barangays consisting of about 150 contiguous households. These EAs were identified during the 2000 CPH. A housing unit, on the other hand, is a structurally separate and independent place of abode which, by the way it has been constructed, converted, or arranged, is intended for habitation by a household.

The 2006 FIES involved the interview of a national sample of about 51,000 sample households deemed sufficient to gather data on family income and family expenditure and related information affecting income and expenditure levels and patterns in the Philippines at the national and regional level. The sample households covered in the survey were the same households interviewed in the July 2006 and January 2007 round of the LFS.

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## Response Rate

The response rate for this survey is 90.8%. The response rate is the ratio of the total responding households to the total number of eligible households. Eligible households include households who were completely interviewed, refused to be interviewed or were temporarily away or not at home or on vacation during the survey period.

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## Weighting

In the 2003 Master Sample Design, the probability that a household is included in the sample varies across domains/regions. However, the sampling design is epcem within domain (i.e. equal selection probabilities within region). The initial step in the construction of weights is to determine the unit's base weight. This is defined as the inverse of its selection probabilities. The base weight is further adjusted to take into account possible non-response and possibly to make the estimates conform to some known population totals.

The final survey weight assigned to each responding unit is computed as the product of the base weight, the non-response adjustment and the population weighting adjustment (in the case of households as responding unit - the household population weighting adjustment).

# Questionnaires

## **Overview**

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Refer to the attached 2009 FIES questionnaire in pdf file (External Resources)

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2009-07-08	2009-07-31	Visit 1
2010-01-08	2010-01-31	Visit 2

### Time Periods

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Start	End	Cycle
2009-01-01		Visit 1 - First Phase
2009-07-01		Visit 2 - Second Phase

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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#### Training

The training will be conducted in three (3) levels. The first level involves the training of task force members participated by selected central office (CO) personnel, selected provincial statistical officer (PSO), regional statistician, and selected provincial staff. The selected Income and Employment Statistics Division (IESD) staff will train them.

The second level training shall be held at the Regional Offices (RO). Provincial Statistical Officers (PSO), Regional Statisticians, and Provincial Statisticians who attended the Task Force Training will act as trainers during the second level training.

The third level training will be attended by District Statistical Officer (DSOs), Statistical Coordination Officer (SCOs) and hired Statistical Researchers (SRs). The training shall be conducted for five (5) days for the LFS/FIES.

The first phase of survey operation was conducted in July 2006 and data gathered were for the period January 1 to June 30, 2006. The second phase of operation was conducted in January 2007 and gathered information for the period July 1 to December 31, 2006.

#### Standard Output Per Day

The expected output of completed interviews per manday may vary. For this survey round, the average output is 1.5 households per manday including travel time. This amounts to 3 completed interviews every two (2) days.

#### Dealing with Enumeration and Related Problems

##### 1. Non-response

One of the problems of any survey undertaking is the failure to get complete information from some respondents. This may be due to the inability of enumerator to find an eligible respondent at home for the interview, refusal of the respondent to be interviewed or insufficient effort and concern by the field enumerators to persuade respondents to be interviewed.

Revisiting the households who were not interviewed is one way of getting less incidence of non-response. As a general rule, the enumerator should make two callbacks or a total of three visits to the household.

If for any reason the respondent refuses to be interviewed, the enumerator should be tactful and patient in persuading the eligible respondents to be interviewed. The assurance that the information provided shall be held confidential and the degree of the respondents understanding of the purpose of the survey may convince the eligible respondent to grant an interview.

In case no member of the household is found at home and the neighbor informs the enumerator that the household would not be expected to be back within the enumeration period, he should make one last visit to the household to confirm the information. In case the household will be back within the enumeration period, make it a point to interview the household.

Starting July 2003 survey round, there will be no more replacement of households. Extra effort should be exerted to minimize non-responses.

## 2. Deferment of Interview

It is possible that even if the respondent is at home, he/she will refuse to be interviewed at that particular moment. In this instance, the enumerator should make an appointment with the respondent at his/her most convenient time. If the postponement of the interview is requested after completing ISH Form 2 and part of FIES Form 1, the enumerator should ask at what time and date when he will return for interview.

Bear in mind that appropriate dealing with field problems lies heavily not only on the enumerators but also on the field supervisors. The supervisors should be responsive to the problems and difficulties presented by the enumerators during the survey period. The SRs must be closely supervised by their supervisors.

## 3. Lack of Forms

Limited number of FIES questionnaires were printed because of the high printing cost. Hence, exact numbers of questionnaires were allocated for each province based on the number of sample households. FIES questionnaires were also provided for use during the second and third level training. Only minimal numbers of reserve questionnaires for enumeration were sent to regional offices. It should be emphasized that proper handling of questionnaires should be observed to avoid their wastage.

## 4. Problem Area

Some barangays may not be penetrated due to peace and order problems, calamities and other valid reasons. Situations such as these should be reported for appropriate action to the PSO and RD the soonest time possible. The field operation may be postponed in case of flood or other calamities.

## 5. Accidents or injuries

Report immediately cases of accidents, injury or disability to the DSO, PSO, RD and CO for appropriate action. Necessary documents like doctor's certificate, report of the accident, hospital bills, medicines receipts, etc., should be attached to the report of the DSO/PSO.

# Questionnaires

Refer to the attached 2009 FIES questionnaire in pdf file (External Resources)

# Data Collectors

Name	Abbreviation	Affiliation
Provincial regular staff	SCOs	
Hired Enumerators	Hired ENs	

# Supervision

The Regional Directors (RDs), Provincial statistical Officers (PSOs), Provincial Statisticians and selected District Statistical Officers (DSOs)/ Statistical Coordination Officers (SCOs) are provided funds for supervision. It is expected that there should

always be strict supervision on the conduct of the survey.

All field personnel who will supervise during the operation should prepare an itinerary of travel to insure effective and close supervision of the enumerators. A copy of the itinerary of travel should always be available in the field office so that in case some problems or other matters require the attention of a supervisor, then he can be located easily. Central Office (CO) personnel will also be assigned in the field during the enumeration and it will be important to contact the field staff to determine the status of the operation.

It is the responsibility of the supervisors to give prompt action to problems in the field. The RDs, PSOs and their assistants should visit enumerators (ENs) within their jurisdiction to find out for themselves if instructions are being followed.

All field personnel who will supervise are required to fill-up ISH Form 1B. Instructions on how to fill-up this form are discussed in page 11.

During supervision, the following should be done:

1. Observe how the interview is being conducted. Errors noted should be pointed out to the ENs to avoid the same mistakes in succeeding interviews.
2. Scrutinize the accomplished questionnaires for correctness, completeness and consistency of entries and return the problem questionnaires to the ENs for verification of the incorrect entries.
3. Conduct a random re-interview of households/respondents to ensure that the ENs really visited and interviewed the sample households and eligible respondents.
4. Help solve problems encountered by enumerators such as refusals, callbacks and others.
5. Ensure that expected outputs of the ENs are met.
6. Ensure that the ENs who were trained were the ones conducting the interview.
7. Collect the questionnaires from the ENs as well as accomplishment reports.
8. Be available if the ENs need assistance in relation to the conduct of the surveys.
9. Fill-up the Supervisor's Report Form (Attachment 4) which shall be submitted to the Regional Office.

## Data Processing

### Data Editing

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The 2009 FIES questionnaire contains about 726 data items and a summary for comparing income and expenditures. The questionnaires were subjected to a rigorous manual and machine edit checks for completeness, arithmetic accuracy, range validity and internal consistency.

The major steps in the machine processing are as follows:

1. Data Entry
2. Completeness Check
3. Matching of visit records
4. Consistency and Macro Edit (Big Edit)
5. Generation of the Public Use File
6. Tabulation

Steps 1 to 2 were done right after each visit. The remaining steps were carried out only after the second visit had been completed.

Steps 1 to 4 were done at the Regional Office while Steps 5 and 6 were completed in the Central Office.

After completing Steps 1 to 4, data files were transmitted to the Central Office where a summary file was generated. The summary file was used to produce the consistency tables as well as the preliminary and textual tables.

When the generated tables showed inconsistencies, selected data items were subjected to further scrutiny and validation. The cycle of generation of consistency tables and data validation were done until questionable data items were verified.

The FAME (FIES computer-Aided Consistency and Macro Editing), an interactive Windows-based application system was used in data processing. This system was used starting with the 2000 FIES round. The interactive module of FAME enabled the following activities to be done simultaneously.

- a) Matching of visit records
- b) Consistency and macro edit (big edit)
- c) Range check

The improved system minimized processing time as well as minimized, if not eliminated, the need for paper to generate the reject listing.

### Other Processing

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For data entry, CSPro Version 4.1 was used

# Data Appraisal

## Estimates of Sampling Error

As in all surveys, two types of non-response were encountered in the 2009 FIES: interview non-response and item non-response. Interview non-response refers to a sample household that could not be interviewed. Since the survey requires that the sample households be interviewed in both visits, households that transferred to another dwelling unit, temporarily away, on vacation, not at home, household unit demolished, destroyed by fire/typhoon and refusal to be interviewed in the second visit contributed to the number of interview non-response cases.

Item non-response, or the failure to obtain responses to particular survey items, resulted from factors such as respondents being unaware of the answer to a particular question, unwilling to provide the requested information or ENs' omission of questions during the interview. Deterministic imputation was done to address item nonresponse. This imputation is a process in which proper entry for a particular missing item was deduced from other items of the questionnaire where the non-response item was observed. Notes and remarks indicated in the questionnaire were likewise used as basis for imputation.

## Other forms of Data Appraisal

Please visit the NSO Website for the press release of this survey, (<http://www.census.gov.ph>)

# File Description

# Variable List

**fies2009\_v2**

Content	The 2009 FIES adopts a questionnaire design wherein separate questionnaire with the same sets of questions for both visits will be used. The sample household is interviewed in two separate operations each time using the half-year period preceding the interview as reference period. This scheme envisions to improve the quality of data gathered since it minimizes memory bias of respondents and at the same time captures the seasonality of income and expenditure patterns. The questionnaire has four main parts consisting of the following: Part I. Identification and Other Information (page 1-3) (Geographic Identification, Other Information and Particulars about the Family) Part II. Expenditures (page 4-45) Section A. Food, Alcoholic Beverages and Tobacco Section B. Fuel, Light and Water, Transportation and Communication, Household Operations Section C. Personal Care and Effects, Clothing Footwear and Other Wear Section D. Education, Recreation, and Medical Care Section E. Furnishings and Equipment Section F. Taxes Section G. Housing, House Maintenance and Minor Repairs Section H. Miscellaneous Expenditures Section I. Other Disbursements Part III. Income (page 46-55) Section A. Salaries and Wages from Employment Section B. Net Share of Crops, Fruits and Vegetables Produced and/or Livestock and Poultry Raised by Other Households Section C. Other Sources of Income Section D. Other Receipts Section F. Family Sustenance Activities Part IV. Entrepreneurial Activities (page 56-69) Section A1. Crop Farming and Gardening Section A2. Livestock and Poultry Section A3. Fishing Section A4. Forestry and hunting Section A5. Wholesale and Retail Section A6. Manufacturing Section A7. Community, Social, Recreational and Personal Services Section A8. Transportation, Storage and Communication Services Section A9. Mining and Quarrying Section A10. Construction Section A11. Entrepreneurial Activities Not Elsewhere Classified A guide for comparing disbursements against receipts is found on page 70. The general design of the questionnaire also includes codes inside the box usually located at the top of the framed questions. These codes are for automatic data processing purposes. Ignore them during the interview process. Take note that the paging of the questionnaire is located outside the frame on each page.
Cases	38400
Variable(s)	140
Structure	Type: Keys: ()
Version	Version 1
Producer	Philippine Statistics Office
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V858	W_REGN	Region	discrete	numeric	
V859	W_ID	Other ID	discrete	character	
V860	W_SHSN	Sample Housing Unit Serial Number	discrete	character	
V861	W_HCN	Household Control Number	discrete	character	
V862	W_URB2	Urban/Rural	discrete	numeric	
V863	W_STR2	Strata	discrete	character	
V864	W_PSU	Psu No.	discrete	character	
V867	W_INT_STS	Interview Status	discrete	numeric	
V869	FSIZE	Family Size (Average of 1st and 2nd Round)	contin	numeric	
V870	RFACT	Raising Factor (Weight)	contin	numeric	
V871	Z2011_H_SEX	HH head Sex (2nd visit only)	discrete	numeric	
V872	Z2021_H_AGE	HH head Age (2nd visit only)	contin	numeric	
V873	Z2031_H_MS	HH head Marital status (2nd visit only)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V874	Z2041_H_EDUC	HH head Educational Attainment (2nd visit only)	discrete	numeric	
V875	Z2051_H_HAS_JOB	HH head Job/Business indicator (2nd visit only)	discrete	numeric	Have a job/business?
V876	Z2061_H_OCCUP	HH head Occupation (4-digit) (2nd visit only)	contin	numeric	
V877	Z2071_H_KB	HH head Kind of busines (4-digit) (2nd visit only)	contin	numeric	
V878	Z2081_H_CW	HH head Employment Status (2nd visit only)	discrete	numeric	
V879	Z2091_HHLD_TYPE	Hhld type (2nd visit only)	discrete	numeric	
V880	Z2101_TOT_MEM	Hhld Total member (2nd visit only)	discrete	numeric	
V881	Z2111_M_LESS_1	Hhld Member less than 1 yr old (2nd visit only)	discrete	numeric	
V882	Z2121_M_LESS_7	Hhld Member 1 - 6 yrs old (2nd visit only)	discrete	numeric	
V883	Z2131_M_LESS_15	Hhld Member 7 - 14 yrs old (2nd visit only)	discrete	numeric	
V884	Z2141_M_LESS_25	Hhld Member 15 - 24 yrs old (2nd visit only)	discrete	numeric	
V885	Z2151_M_25_OVER	Hhld Member 25 - 59 yrs old (2nd visit only)	discrete	numeric	
V886	Z2152_M_60_OVER	Hhld Member 60 yrs old and over (2nd visit only)	discrete	numeric	
V887	Z2161_M_TOT_NREL	Hhld Non-relative member (2nd visit only)	discrete	numeric	Number of boarders, domestic helpers and non-relatives enumerated
V888	Z2171_M_TOT_EMP	Number of employed	discrete	numeric	Number of family members including the head who were employed for pay or profit
V889	Z2181_WIFE_EMP	Hhld head's spouse employment indicator (2nd visit only)	discrete	numeric	Was the spouse of the head employed for pay or profit?
V890	B4011_BLDG_TYPE	Hhld House Building type (2nd visit only)	discrete	numeric	
V891	B4021_ROOF	Hhld House Type of Roof (2nd visit only)	discrete	numeric	
V892	B4031_WALLS	Hhld House Type of Wall (2nd visit only)	discrete	numeric	
V893	B4041_TENURE	Hhld Tenure Status (2nd visit only)	discrete	numeric	
V894	B4042_TENURE_IND	Hhld Tenure Indicator (2nd visit only)	discrete	numeric	
V895	B4043_HOUSE_RENT	Hhld House rental value (annual)	contin	numeric	
V896	B4053_LOT_RENT	Hhld House and/or Lot rent/rental value (annual)	contin	numeric	
V897	B4081_HSE_ALTERTN	Hhld House House Alteration	discrete	numeric	
V898	B5012_OTH_HOUSE	Hhld Rental Value of other dwelling unit (annual)	contin	numeric	
V899	B5021_TOILET	Hhld Toilet facility (2nd visit only)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V900	B5031_ELECTRIC	Hhld availability of electricity indicator (2nd visit only)	discrete	numeric	
V901	B5041_WATER	Hhld Main source of water (2nd visit only)	discrete	numeric	
V902	B5042_DISTANCE	Hhld House distance from water source (2nd visit only)	contin	numeric	
V903	B5051_W_RADIO	Hhld radio (2nd visit only)	discrete	numeric	
V904	B5052_N_RADIO	Hhld Number of radios (2nd visit only)	discrete	numeric	
V905	B5061_W_TV	Hhld Television Set (2nd visit only)	discrete	numeric	
V906	B5062_N_TV	Hhld Number of TVs (2nd visit only)	discrete	numeric	
V907	B5071_VTR	Hhld VTR/VHS/VCD/DVD (2nd visit only)	discrete	numeric	
V908	B5072_N_VTR	Hhld Number of VCRs (2nd visit only)	discrete	numeric	
V909	B5081_W_STEREO	Hhld stereo (2nd visit only)	discrete	numeric	
V910	B5082_N_STEREO	Hhld Number of stereos (2nd visit only)	discrete	numeric	
V911	B5091_W_REF	Hhld refrigerator (2nd visit only)	discrete	numeric	
V912	B5092_N_REF	Hhld Number of refrigerator (2nd visit only)	discrete	numeric	
V913	B5101_W_WASH	Hhld washing machine (2nd visit only)	discrete	numeric	
V914	B5102_N_WASH	Hhld Number of washing machine (2nd visit only)	discrete	numeric	
V915	B5111_W_AIRCON	Hhld airconditioner (2nd visit only)	discrete	numeric	
V916	B5112_N_AIRCON	Hhld Number of aircons (2nd visit only)	discrete	numeric	
V917	B5121_W_SALASET	Hhld sala set (2nd visit only)	discrete	numeric	
V918	B5122_N_SALASET	Hhld Number of sala sets (2nd visit only)	discrete	numeric	
V919	B5131_W_DINING	Hhld dining set (2nd visit only)	discrete	numeric	
V920	B5132_N_DINING	Hhld Number of dining sets (2nd visit only)	discrete	numeric	
V921	B5141_W_CAR	Hhld vehicle (2nd visit only)	discrete	numeric	
V922	B5142_N_CAR	Hhld Number of vehicle (2nd visit only)	discrete	numeric	
V923	B5151_W_PHONE	Hhld Telephone (2nd visit only)	discrete	numeric	
V924	B5152_N_PHONE	Hhld Number of phone (2nd visit only)	discrete	numeric	
V925	B5161_W_PC	Hhld Microcomputer (2nd visit only)	discrete	numeric	
V926	B5162_N_PC	Hhld Number of Microcomputer (2nd visit only)	discrete	numeric	
V927	B5171_W_OVEN	Hhld Oven (2nd visit only)	discrete	numeric	
V928	B5172_N_OVEN	Hhld Number of ovens (2nd visit only)	discrete	numeric	
V929	B5181_W_MOTOR	Hhld Motorcycles (2nd visit only)	discrete	numeric	
V930	B5182_N_MOTOR	Hhld Number of motorcycles (2nd visit only)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V931	TOTEX	Total Family Expenditure	contin	numeric	
V932	FOOD	Total Food Expenditure	contin	numeric	
V933	CREAL	Total Cereal and cereal prep'n expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V934	ROOTS	Total Roots and tubers expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V935	FRUIT	Total Fruits and Vegetable expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V936	MEAT	Total Meat and meat prep'n expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V937	DAIRY	Total Dairy products and eggs expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V938	FISHM	Total Fish and marine products expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V939	COFCT	Total Coffee, cocoa and tea expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V940	NONAL	Total Non-alcoholic beverages expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V941	FDNEC	Total Food N.E.C expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V942	FHOME	Total Food consumed at home expenditure	contin	numeric	
V943	FDOUT	Total Food consumed outside home	contin	numeric	On the AVERAGE, how much is your consumption?
V944	ALBEV	Total Alcoholic beverages expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V945	NFOOD	Total Non-Food Expenditure	contin	numeric	
V946	TBCCO	Total Tobacco expenditure	contin	numeric	On the AVERAGE, how much is your consumption?
V947	FUEL	Total fuel, light and water expenditure	contin	numeric	Did you or any member of your family pay or recieved as gifts fuel, light and water?
V948	TRCOM	Total Transport and Comm. expenditure	contin	numeric	Did you or any member of your family pay or recieved as gifts services for transportation and communications?
V949	HOPER	Total Household operation expenditure	contin	numeric	Did you or any member of your family consume materials for household operations?
V950	PRCRE	Total Personal care and effects expenditure	contin	numeric	Did you or any member of your family purchase in cash/on credit or recieved as gifts materials and services for personal care and effects?
V951	CLOTH	Total Clothing, Footwear and other wear in expenditure	contin	numeric	Did you or any member of your family purchase in cash or on credit or recieved as gifts clothing, footwear and other ready-made apparel?

ID	Name	Label	Type	Format	Question
V952	EDUC	Total Educational fees expenditure	contin	numeric	Did you or any member of your family pay or received as gifts education fees, give allowance and support to family members studying away from home, purchase materials and services for education?
V953	RCRTN	Total Recreation expenditure	contin	numeric	
V954	MEDIC	Total Medical Care expenditure	contin	numeric	Did you or any member of your family purchase in cash or on credit any health care goods such as drugs and medicines for first aid, common ailments, serious illnesses or childbirth; pay for hospital room charges, medical charges, dental charges, other medical goods, and other medical and health services?
V955	NDFUR	Total Non-durable furnishings expenditure	contin	numeric	Did you or any member of your family purchase in cash or on credit non-durable furnishings such as utensils and accessories, household linen and furnishings?
V956	DUFUR	Total Durable furnitures and equipment expenditure	contin	numeric	Did you or any member of your family purchase in cash basis any durable furniture and equipment such as kitchen and laundry appliances, audio-visual equipment, furnitures, and other major appliance and equipment, household transport equipment and household tools?
V957	TAXES	Total Taxes	contin	numeric	Did you or any member of your family pay taxes such as income tax, real estate tax, car registration, and other direct taxes?
V958	HOUSE	Total house rental value	contin	numeric	
V959	ACRNT	Actual house rent	contin	numeric	
V960	RNTVL	Imputed house rental Value (Including Value of Housing Benefits)	contin	numeric	
V961	RPAIR	Total House Maintenance and repairs expenditure	contin	numeric	During the PERIOD SPECIFIED, did you or any member of your family purchase in cash or on credit materials for house maintenance and minor repairs such as carpentry materials, electrical materials, masonry, paint, varnish, plumbing and other materials, and pay for labor?

ID	Name	Label	Type	Format	Question
V962	OCCSN	Total Special Family occasion expenditure	contin	numeric	Did you or any member of your family purchase in cash or on credit any food or pay for services for special family occasions such as food and refreshments, alcoholic beverages, service of priests, cooks, waiters, rentals, package tours, and others?
V963	GFTOT	Total Gifts and contributions expenditure	contin	numeric	Did you or any member of your family give gifts and contributions, in cash or in kind?
V964	OTHEX	Total Other expenditure (incl EA losses and consumed from FSA & Net Share)	contin	numeric	Did you or any member of your family incur any expenses, in cash or on credit, on other expenditure items such as life insurance and retirement premiums, interest payment on loans for household expenses, and others?
V965	OTDIS	Total Other Disbursements	contin	numeric	Did you or any member of your family incur any expenses, in cash or on credit, on other disbursement such as purchase or amortization of real property, payment of cash loans, installments for appliances or car bought before 2009 on installment basis, loans granted to persons outside the family, deposits, investments and others?
V966	TOTDI	Total Disbursements	contin	numeric	
V967	TOREC	Total Family Receipts	contin	numeric	
V968	TOINC	Total Family Income	contin	numeric	
V969	WAGES	Total Wages and Salaries	contin	numeric	
V970	WSAG	Total Wages and Salaries from Agri. Act.	contin	numeric	Did you or any member of your family receive regularly or seasonal/occasional salaries and wages from employment in agricultural sectors, in cash, (including allowances, honoraria, tips, bonus, commissions and others) and in kind (including housing, food, grocery, clothing, medical benefits, etc.)?

ID	Name	Label	Type	Format	Question
V971	WSNAG	Total Wages and Salaries from non-Agri. Act.	contin	numeric	Did you or any member of your family receive salaries and wages from agricultural sectors as regular or seasonal/occasional workers (e.g. harvester) in cash (including allowances, honoraria, tips, bonus, commissions and others) and in kind (including housing, food, grocery, clothing, medical benefits, etc.)
V972	OTHIN	Total Other Income	contin	numeric	Did you or any member of your family receive in cash or in kind, other receipts such as sale of real property; sale of personal property (clothing, jewelry, etc.); loans from other families, business firms and government institutions for current consumption and investment; payment received for loan granted to others (excluding interest); withdrawals from savings/business equity; net winnings from gambling, profits from sale of stocks, back pay and proceeds from insurance, inheritance or other receipts?
V973	NETSH	Total Net share of crops, vegetables, livestock and/or poultry	contin	numeric	Did you or any member of your family receive net share of crops, fruits and vegetables produced or livestock and poultry raised by other households? If yes, how much was sold for cash or consumed by the family?
V974	CONAB	Total Cash receipts, assistance from abroad	contin	numeric	Did you or any member of your family receive in cash any receipt, gift or other forms of assistance from abroad?
V975	CONDO	Total Cash receipts, assistance from domestic sources	contin	numeric	Did you or any member of your family receive in cash any receipt, gift or other forms of assistance from domestic source?
V976	RENTL	Total Rental from non-agri lands, bldgs, others	contin	numeric	Did you or any member of your family receive in cash or in kind, rentals from non-agricultural land, buildings, spaces or other properties?
V977	INTRS	Total Interest from bank deposits & loans to other HH	contin	numeric	Did you or any member of your family receive in cash or in kind, interest from bank deposits and loans extended to other families?

ID	Name	Label	Type	Format	Question
V978	PNSNS	Total Pension and retirement	contin	numeric	Did you or any member of your family receive in cash or in kind, pension and retirement, workmen's compensation, or social security benefits?
V979	DVDND	Total Dividends and investments	contin	numeric	Did you or any member of your family receive in cash or in kind, any dividend from investment (stocks, bonds, etc.)?
V980	IFAMS	Total Income from family sustenance activities	contin	numeric	
V981	REGFT	Total Received as gifts	contin	numeric	
V982	OSINC	Other sources of income n.e.c.	contin	numeric	Did you or any member of your family receive in cash or in kind, other sources of income not elsewhere classified such as royalties and income of family members below 10 years old?
V983	EAINC	Total Income from entrepreneurial activities	contin	numeric	
V984	EACFG	Net Income from Crop farming and gardening	contin	numeric	Did you or any member of your family engage in crop farming and gardening such as growing of palay, corn, roots and tubers, vegetables, fruits, nuts, etc.?
V985	EALPR	Net Income from Livestock and poultry raising	contin	numeric	Did you or any member of your family engage in livestock or poultry raising such as raising of carabaos, cattle, horses, hogs, chickens, ducks, etc. and produce any livestock and poultry products such as milk, eggs, etc.?
V986	EAFIS	Net Income from Fishing	contin	numeric	Did you or any member of your family engage in such activities as capturing fish (with a boat of three tons or less), gathering fry, shells, seaweeds and other aquatic animals or products and culturing fish, oyster, mussel, etc.?
V987	EAFOR	Net Income from Forestry and hunting	contin	numeric	Did you or any member of your family engage in such forestry activities as tree planting (ipil-ipil), firewood gathering, small scale logging excluding concessionaires, charcoal making, gathering forestry products (cogon, nipa, rattan, bamboo, resin, gum, etc.), or hunting wild animals/birds?

ID	Name	Label	Type	Format	Question
V988	EATRD	Net Income from Wholesale and retail trade	contin	numeric	Did you or any member of your family engage in any wholesale or retail activity including market vending, sidewalk vending and peddling?
V989	EAMFG	Net Income from Manufacturing	contin	numeric	Did you or any member of your family engage in such manufacturing activities as mat weaving, tailoring, dressmaking, bagoong making and fish drying?
V990	EACPS	Net Income from Community, social, recl, personal services	contin	numeric	Did you or any member of your family operate any activity providing community, social, recreational and personal services such as medical and dental practice, practice of trade, operation of schools, restaurants and hotels, etc?
V991	EATCS	Net Income from Transpo, storage and comcn services	contin	numeric	Did you or any member of your family operate any activity providing transportation, storage and communication services such as operation of jeepneys or taxis, storage and warehousing activities, tour and travel agencies, messenger services etc.?
V992	EAMNG	Net Income from Mining and quarrying	contin	numeric	Did you or any member of your family contract services for the construction or repair of a house, building or any structure?
V993	EACON	Net Income from Construction	contin	numeric	Did you or any member of your family contract services for the construction or repair of a house, building or any structure?
V994	EANEC	Net Income from Entrepreneurial activities NEC	contin	numeric	Did you or any member of your family engage in other entrepreneurial activities not elsewhere classified such as legal, accounting and engineering services; advertising services; and machinery and equipment renting and leasing?
V995	AGINC	Total Income from Agricultural sources/activities	contin	numeric	
V996	NAGIN	Total Income from Non-agricultural sources/activities	contin	numeric	
V997	NATDC	National Income decile	discrete	numeric	
V998	REGDC	Regional Income decile	discrete	numeric	
V999	NATPC	National per capita income decile	discrete	numeric	

<b>ID</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Question</b>
V1000	REGPC	Regional per capita income decile	discrete	numeric	



## Region (W\_REGN)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-42	

### Description

A region is a subnational administrative unit comprising of several provinces having more or less homogenous characteristics, such as ethnic origin of inhabitants, dialect spoken, agricultural produce, and others. The Philippines is divided into 17 regions, eight of which are in Luzon, six in Mindanao, and only three in the Visayas. The sampling design used this geographic area level as the Domain. The coding system used here is for the new regional composition. i.e., Census 2000 Regional Composition.

## Other ID (W\_ID)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: character	Invalid: 0
Width: 10	

## Sample Housing Unit Serial Number (W\_SHSN)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: character	Invalid: 0
Width: 4	

## Household Control Number (W\_HCN)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: character	Invalid: 0
Width: 4	

### Description

The Household Control Number (HCN) is a unique four-digit sequential number assigned to every household listed in the barangay/EA.

## Urban/Rural (W\_URB2)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

## Strata (W\_STR2)

File: fies2009\_v2

### Overview

Type: Discrete  
Format: character  
Width: 5

Valid cases: 38400  
Invalid: 0

## Psu No. (W\_PSU)

File: fies2009\_v2

### Overview

Type: Discrete  
Format: character  
Width: 5

Valid cases: 38400  
Invalid: 0

## Interview Status (W\_INT\_STS)

File: fies2009\_v2

### Overview

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

Valid cases: 38400  
Invalid: 0

### Description

## Interview Status (W\_INT\_STS)

File: fies2009\_v2

Interview Status

The different codes are as follows:

1-Completed Interview. The sample household was successfully enumerated and interviewed.

2-Refusal. The sample household refused to be interviewed. A one-man household who is mentally incapacitated or with speech or hearing impairment should have an interview status code of "2".

3-Temporarily away, on vacation, not at home. The sample household is temporarily away or on vacation or not at home at the time of visit after at least two callbacks.

4-Vacant housing unit. An interview status of code "4" should only be assigned to a sample housing unit if it was listed as vacant in MS Form 6 and still not occupied at the time of visit.

5-Housing unit demolished, destroyed by fire, typhoon, etc. The housing unit where the sample households used to live in had been demolished, destroyed by fire, typhoon, etc. and no temporary shelter has been constructed in the same area.

Demolished housing units refer to houses that are already destroyed and cannot be used as a living quarter.

6-Others, specify. This interview status should be assigned if:

The household had permanently moved out of the housing unit;

The household had been merged with another household in the same housing unit;

The household is not a permanent resident of the housing unit;

A household may not be considered a permanent resident of the housing unit if all of its members have identified a different housing unit as their usual place of residence. Some examples are households composed of students and workers who usually go home at least once a week.

The housing unit was converted into establishment;

A one-man household who passed away.

7-Critical areas or flooded areas. An interview status code of "7" will be used to identify household in the following areas:

EAs affected by insurgency and therefore within military restricted areas at the time of visit and considered as "critical areas"; and

EAs which are flooded and not accessible at the time of visit. These EAs may have been affected by natural disaster such as typhoon, lahar, flash flood, landslides, etc.

### Interviewer instructions

A housing unit that is undergoing a renovation should not be reported with an interview status code of "5". Instead, if during the visit the sample household is still residing in the housing unit, assign an interview status code of either "1" or "2" depending on the result of the interview. Otherwise, if the sample household temporarily moved out of the housing unit that is under renovation, assign an interview status code of "3". But if the sample household permanently moved out of the housing unit, then an interview status code of "6" should be given.

## Family Size (Average of 1st and 2nd Round) (FSIZE)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 1  
Range: 1-20

Valid cases: 38400  
Invalid: 0  
Minimum: 1  
Maximum: 20  
Mean: 4.7  
Standard deviation: 2.2

### Description

## Family Size (Average of 1st and 2nd Round) (FSIZE)

File: `fies2009_v2`

This refers to the total number of family members enumerated. Included as family members are those whose relationship to the household head is spouse, son, daughter, father, mother, son-in-law, daughter-in-law, sister, brother, granddaughter and grandson or other relative.

## Raising Factor (Weight) (RFACT)

File: `fies2009_v2`

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 9	Minimum: 151.4
Decimals: 4	Maximum: 2069.1
Range: 151.4077-2069.1374	Mean: 480.5
	Standard deviation: 148

### Description

Computed using population projection based on 2000 Census of Population.

## HH head Sex (2nd visit only) (Z2011\_H\_SEX)

File: `fies2009_v2`

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

### Description

The sex of the household head should be accurately recorded using the appropriate codes, i.e., "1" for male and "2" for female. Do not depend solely on the name of a person for his sex. Such names as Rio, Joey, Rosario, etc. are used as names for both males and females.

### Pre question

Particulars about the Head of the Family

### Interviewer instructions

Copy correctly from ISH Form 2 (Column 6)

## HH head Age (2nd visit only) (Z2021\_H\_AGE)

File: `fies2009_v2`

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 2	Minimum: 11
Decimals: 0	Maximum: 99
Range: 11-99	Mean: 50.1
	Standard deviation: 13.9

### Description

For purposes of this survey, the age of a person should be reported in terms of the number of years completed, i.e., his/her age as of last birthday. Enter age as a two-digit number; if less than 10, prefix "0". For infants less than one year old as of date of your visit, enter "00". For persons aged 98 or over, enter "98".

### Pre question

Particulars about the Head of the Family

## HH head Age (2nd visit only) (Z2021\_H\_AGE)

File: fies2009\_v2

### Interviewer instructions

Copy correctly from ISH Form 2 (Col. 7)

## HH head Marital status (2nd visit only) (Z2031\_H\_MS)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

### Description

The categories for marital status and their corresponding codes are as follows:

1 - Single 4 - Divorced/separated  
 2 - Married 5 - Annulled  
 3 - Widowed 6 - Unknown

A person is single if he/she has never been married. Married is the marital status of a person who has been united in matrimony with another person of opposite sex through a religious or civil rite, or who lives together consensually with another as husband or wife. To be considered married, the couple must still be living together; or, if living apart from each other, the separation must only be temporary.

Report as widowed a person who has been married before; whether formally or consensually, if his/her marital partner has died. In case the widowed has remarried, his/her marital status should be married.

A person is considered divorced/separated, if the person is permanently separated from his/her spouse, legally, or through mutual consent.

A person whose marriage has been annulled or dissolved can therefore, remarry.

### Pre question

Particulars about the Head of the Family

### Interviewer instructions

Copy correctly from ISH Form 2 (Col.8)

## HH head Educational Attainment (2nd visit only) (Z2041\_H\_EDUC)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-78	

### Description

Highest grade completed refers to the highest grade or year completed in school, college, or university. This may be any one of the specific grades or years in elementary, high school, post secondary school, college, and post baccalaureate levels of schooling. It also includes preschool education.

### Pre question

Particulars about the Head of the Family

### Interviewer instructions

Copy correctly from ISH Form 2 (Col. 9)

## HH head Job/Business indicator (2nd visit only) (Z2051\_H\_HAS\_JOB)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Description**

A person has a job/business if he reported to his/her place of work and performed his duties or activities for at least one hour during the past six months.

**Pre question**

Particulars about the Head of the Family

**Literal question**

Have a job/business?

**Interviewer instructions**

Ask the respondent if the head had a job or business during the past six months. Enter Code 1 for YES, otherwise, enter Code 2.

A person has a job/business if he reported to his/her place of work and performed his duties or activities for at least one hour during the past six months.

## HH head Occupation (4-digit) (2nd visit only) (Z2061\_H\_OCCUP)

File: fies2009\_v2

**Overview**

Type: Continuous	Valid cases: 31899
Format: numeric	Invalid: 6501
Width: 4	Minimum: 111
Decimals: 0	Maximum: 9333
Range: 1-9333	

**Description**

The specific kind of work a person does. If a person has a job but not at work such as one who is on leave or vacation, it is the kind of work he or she will be doing when he or she reports for work. A person who is waiting for a new job to begin within two weeks from the date of enumerator's interview is also considered as a person who has a job but not at work and his or her occupation is the kind of job that he or she will be doing.

**Pre question**

Particulars about the Head of the Family

## HH head Kind of busines (4-digit) (2nd visit only) (Z2071\_H\_KB)

File: fies2009\_v2

**Overview**

Type: Continuous	Valid cases: 31899
Format: numeric	Invalid: 6501
Width: 4	Minimum: 111
Decimals: 0	Maximum: 9500
Range: 1-9500	

**Description**

The nature or character of the business or enterprise, or of the place where the work was performed in connection with the occupation reported, like a restaurant, hospital or school.

**Pre question**

Particulars about the Head of the Family

**Interviewer instructions**

## HH head Kind of business (4-digit) (2nd visit only) (Z2071\_H\_KB)

File: fies2009\_v2

Enter the specific kind of business or industry where the person worked in relation to his occupation during the past six months.

The primary occupation reported in item 1(f) should be classified according to the kind of business or industry. Politely ask the respondent to give you a description of the nature of work or the kind of business/es or industry/ies the family member is engaged in such as palay farmer, fishing, sari-sari store, shoe factory, school, etc.

## HH head Employment Status (2nd visit only) (Z2081\_H\_CW)

File: fies2009\_v2

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-6

Valid cases: 31899  
Invalid: 6501

### Description

## HH head Employment Status (2nd visit only) (Z2081\_H\_CW)

### File: fies2009\_v2

Class of worker refers to the relationship of the worker to the establishment in which he works. In some countries "Industrial Status" is used.

The following are the categories for the class of worker:

0 - Worked for private household. Refers to a person who works in a private household for pay, in cash or in kind. Examples: domestic helper, household cook, gardener, and family driver.

1 - Worked for private establishment. Refers to a person who works in a private establishment for pay, in cash or in kind. This class of workers not only includes persons working for a private industry, but also those working for a religious group (priest, acolyte), missionary (nuns, sisters, and others), unions, and non-profit organizations.

This category includes the following types of workers:

launderers working in private establishment

carpenters working in private establishment

persons working in public work projects on private contracts

public transport drivers who do not own the vehicle but drive it on boundary basis

dock hands or stevedores

cargo handlers in railroad stations or piers

palay harvester getting fixed share of the produce

Filipinos working in embassies, legation, chancelleries or consulates of foreign government in the Philippines

Filipinos working in international organizations of Sovereign States of Governments like the United Nations (UN), and World Health Organization (WHO)

2 - Worked for government/government-controlled corporation. Refers to a person who works for the Philippine government or a government-controlled corporation, or any of its instrumentalities.

Examples for this category of workers are:

Employees of national government agencies and local government units

Employees of government-owned/controlled corporations and financial institutions, like the Government Service Insurance System (GSIS), Social Security System (SSS), and Bangko Sentral ng Pilipinas (BSP)

Civilian and military personnel of the Armed Forces of the Philippines (AFP) (including chaplains, doctors, nurses and dentists)

3 - Self-employed without any paid employee. Refers to a person who works for profit or fees in own business, farm, profession or trade without any paid employee.

Examples for this category of workers are:

· bookkeeper, CPA and doctors

· launderer who accepts laundry job at home using her own pail, basin, water

4 - Employer in own family-operated farm or business. Refers to a person who works in his or her own business, farm, profession or trade and had one or more regular paid employees including family members. A farmer who hires laborers during harvest or planting season, and during such other related activities, is considered an employer provided the activity falls during the reference week.

Domestic helpers, family drivers and other household helpers who assist in the family-operated business, regardless of time spent in this activity, should not be considered hired employees for the business. Hence, a farmer or a business proprietor who is purely assisted by such domestic help should not be considered an employer.

An operator of a retail store who is wholly assisted by unpaid relatives living with him or her in the operation of the store is considered as self-employed.

A farmer working on the farm of another household on exchange labor arrangement, works in the representation of his own farm. He should be reported as the operator of his own farm, either as self-employed without any paid employee (code 3) or as an employer if with at least one paid employee (code 4).

5 - Worked with pay in own family-operated farm or business. Refers to a person who works in own family-operated farm or business, and receives cash or a fixed share of the produce as payment for his or her services. He or she must be a family member of the sample household.

6 - Worked without pay in own family-operated farm or business. Refers to a member of the family who works without pay in a farm or business operated by another family member living in the same household. The free board and lodging, and any cash allowance given as incentives, are not counted as compensation for these family workers. A family member who works on exchange labor arrangements in the farm of another household is included under this category.

## HH head Employment Status (2nd visit only) (Z2081\_H\_CW)

File: fies2009\_v2

### Pre question

Particulars about the Head of the Family

## Hhld type (2nd visit only) (Z2091\_HHLD\_TYPE)

File: fies2009\_v2

### Overview

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

Valid cases: 38400  
Invalid: 0

### Description

Type of Household -The household can be classified by referring to the relationship to head (Col. 5 in ISH Form 2) of the members.

Single family - refers to a family whose household members are related by blood with the household head and with codes 01 to 03 in Col.5 of ISH Form 2, provided that the marital status of those with code 3 is single. The presence of boarder (code 09) and domestic helper (code 10) is still acceptable under this type.

A single family also referred to as a nuclear family consists of parents with unmarried children or presence of a father or mother with unmarried children. A single person household is also considered as a single family in this survey. For purposes of this survey, a single family also includes unmarried sisters and brothers who are living together as one household.

Note: Households with 10 or more boarders are considered as institutional population.

Extended family - refers to a household composed of a nuclear family as defined above together with relatives having the codes of 04 to 08 in Col. 5 of ISH Form 2. It also consists of parents with married children or presence of a father or mother with married children. The presence of a boarder and domestic helper in addition to Codes 01 to 08 will not change the household type. Other combinations are grandparents with grandchildren, uncle/ aunt with nephews/nieces, etc.

Two or More Non-related Families/Persons - refer to a household with two or more families or two or more persons not related to each other by blood, marriage or adoption.

As discussed in Chapter II, only the family of the head of the household will be the concern of the FIES in cases of two or more families, which are not related. For non-related persons, only the head is considered to be included in this survey. However, to identify the extent of occurrences of this type of household, Code 3 should be used. If there are two or more non-related families living together, most of the members of the household will have a code of either 09 or 10 or 11 in relationship to head depending upon the living arrangements with the main family (family of household head).

### Pre question

Type of household

## Hhld Total member (2nd visit only) (Z2101\_TOT\_MEM)

File: fies2009\_v2

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-24

Valid cases: 38400  
Invalid: 0

### Description

## Hhld Total member (2nd visit only) (Z2101\_TOT\_MEM)

File: fies2009\_v2

Members of the family to be included in the FIES are those enumerated in ISH Form 2 with relationship to head coded as follows:

- 01 - Head 05 - Son-in-law/daughter-in-law
- 02 - Wife/Spouse 06 - Grandson/Granddaughter
- 03 - Son/Daughter 07 - Father/Mother
- 04 - Brothers/Sisters 08 - Other Relative

However, for purposes of this survey, the overseas Filipinos (those with entry of "1" to "4" in Col. 11 of ISH Form 2) shall be excluded from the count of family members.

### Pre question

Total number of family members enumerated (excluding Overseas Filipinos with codes "1" to "4")

### Interviewer instructions

Refer to Col. 5 of ISH Form 2 and examine the relationship to head. Count the household members with codes 01 to 08 but excluding the overseas Filipinos, that is those with entry of "1" to "4" in Col. 11 of ISH Form 2. The total count of these members of the household with codes of 01 to 08 in Col.5 except the overseas worker is the total number of family members. Enter this total in sub-item b.

## Hhld Member less than 1 yr old (2nd visit only) (Z2111\_M\_LESS\_1)

File: fies2009\_v2

### Overview

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

Valid cases: 3127  
Invalid: 35273

### Pre question

Less than 1 year old

### Interviewer instructions

Refer to Column 7 of ISH Form 2 and count the number of family members who are less than 1 year old.

## Hhld Member 1 - 6 yrs old (2nd visit only) (Z2121\_M\_LESS\_7)

File: fies2009\_v2

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 14828  
Invalid: 23572

### Pre question

1-6 years old

### Interviewer instructions

Refer to Column 7 of ISH Form 2 and count the number of family members who are 1-6 years old and over.

## Hhld Member 7 - 14 yrs old (2nd visit only) (Z2131\_M\_LESS\_15)

File: fies2009\_v2

### Overview

## Hhld Member 7 - 14 yrs old (2nd visit only) (Z2131\_M\_LESS\_15)

File: fies2009\_v2

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-8

Valid cases: 20484  
 Invalid: 17916

**Pre question**

7-14 years old

**Interviewer instructions**

Refer to Column 7 of ISH Form 2 and count the number of family members who are 7-14 years old and over.

## Hhld Member 15 - 24 yrs old (2nd visit only) (Z2141\_M\_LESS\_25)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-7

Valid cases: 19579  
 Invalid: 18821

**Pre question**

15-24 years old

**Interviewer instructions**

Refer to Column 7 of ISH Form 2 and count the number of family members who are 15-24 years old and over.

## Hhld Member 25 - 59 yrs old (2nd visit only) (Z2151\_M\_25\_OVER)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-10

Valid cases: 34790  
 Invalid: 3610

**Pre question**

25-58 years old

**Interviewer instructions**

Refer to Column 7 of ISH Form 2 and count the number of family members who are 25-59 years old and over.

## Hhld Member 60 yrs old and over (2nd visit only)

(Z2152\_M\_60\_OVER)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 11606  
 Invalid: 26794

**Pre question**

60 years old and over

## Hhld Member 60 yrs old and over (2nd visit only) (Z2152\_M\_60\_OVER)

File: fies2009\_v2

### Interviewer instructions

Refer to Column 7 of ISH Form 2 and count the number of family members who are 60 years old and over.

## Hhld Non-relative member (2nd visit only) (Z2161\_M\_TOT\_NREL)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 1655
Format: numeric	Invalid: 36745
Width: 1	
Decimals: 0	
Range: 0-9	

### Literal question

Number of boarders, domestic helpers and non-relatives enumerated

## Number of employed (Z2171\_M\_TOT\_EMP)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 36547
Format: numeric	Invalid: 1853
Width: 2	
Decimals: 0	
Range: 0-10	

### Literal question

Number of family members including the head who were employed for pay or profit

### Interviewer instructions

Ask the number of family members including the head who were employed for pay or for profit during the past six months. Also, inquire further as to the class of worker of each of the family members during the past six months and subtract from the count the unpaid family workers since they are not included under this sub-item.

Note: Exclude from the count Overseas Filipinos with codes "1" to "4".

## Hhld head's spouse employment indicator (2nd visit only) (Z2181\_WIFE\_EMP)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

### Literal question

Was the spouse of the head employed for pay or profit?

## Hhld House Building type (2nd visit only) (B4011\_BLDG\_TYPE)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

### Description

Type of Building/House

Single - a complete structure intended for one household. It includes the so-called "nipa hut" or a small house that is built as a more or less permanent housing unit.

Duplex - a structure intended for two households, with complete living facilities for each. It is divided vertically or horizontally into two separate housing units that are usually identical.

Apartment - An apartment is a structure usually of several entrances from internal hall or court. It differs from an accesoria in that an apartment has one common entrance from the outside.

Accesoria - An accesoria is usually a one or two floor structure divided into three or more housing units, each unit having its own separate entrance from the outside. An accesoria is sometimes referred to as a row house.

A building that was originally constructed as a single house or duplex, but now partitioned into three or more rooms/group of rooms (with separate entrances from a common hall or passage) without changing the outside structure or appearance, will be classified as single house or a duplex as the case may be.

Condominium - A condominium is usually a high-rise building where the housing units are owned individually but the land and other areas and facilities are owned in common.

Commercial or Industrial or Agricultural building/house - These are buildings intended for transacting business, for rendering professional services, for processing, assembling, fabricating or manufacturing operations, or for agricultural purposes and not intended for private habitation but used as a living quarter at the time of the survey.

Other housing unit (cave, boat, etc.) - These refers to all other types of buildings/houses and natural structures not intended for private housing and/ or human habitation nor located in permanent buildings but which are nevertheless, used as living quarters at the time of the survey. Caves, other natural shelters and mobile housing units such as trailers, barges, boats, etc., fall under the category.

## Hhld House Type of Roof (2nd visit only) (B4021\_ROOF)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

### Description

Strong materials include galvanized iron/aluminum, tile, concrete, brick, stone and asbestos. Cogon/nipa and anahaw are considered as light materials. Examples of salvaged/makeshift materials for building use are scrap GI sheets and planks of wood or pieces of "lawanit" dilapidated boxes, etc. which are usually salvaged from a burnt or condemned structure.

If, for example, the roof is made of a combination of the three types of materials stated above, encircle the code for the most predominant materials used.

### Pre question

"Was the Spouse of Family Head Employed for Pay or Profit During the Past Six Months?"

## Hhld House Type of Wall (2nd visit only) (B4031\_WALLS)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

### Description

Strong materials include galvanized iron/aluminum, tile, concrete, brick, stone and asbestos. Cogon/nipa and anahaw are considered as light materials. Examples of salvaged/makeshift materials for building use are scrap GI sheets and planks of wood or pieces of "lawanit" dilapidated boxes, etc. which are usually salvaged from a burnt or condemned structure.

### Interviewer instructions

Use as a guide the discussion for G1(b) above in selecting the type of construction materials of the outer walls.

## Hhld Tenure Status (2nd visit only) (B4041\_TENURE)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-7	

### Description

The tenure status should be the prevailing tenure of the housing unit at the time of visit. Thus, even if the family rented a housing unit for most part of the reference period but had acquired the housing unit at the time of visit, then the family is to be reported as owning the house and not renting the place.

Owner-like possession of house and lot here means that the family may have an outstanding loan on the property such as mortgage or other real estate loan. It is possible that the family owns or still paying the amortization for the house but the lot is leased on a long-term basis.

### Interviewer instructions

Do not confuse imputed rent with amortization payments. Note that imputed rent refers to the value of the house/lot based on its utility while amortization payments refer to the periodic payments made by the family on real property they acquired on installment basis. Hence, if the family owns the house/lot but is still paying for it, the total of payments made for the six-month reference period is to be included in Item (1) purchase/amortization of real property under Section I - Other Disbursements. However, the imputed rent must be entered in G1(d). Computations of rent should be based on prevailing prices in the area.

For free housing enjoyed by employees as part of fringe benefits provided by their employer, the imputed rent must be estimated. For this particular case, place a sharp sign (#) on the line provided after each question for the rent-free lot in Code 4 or the rent-free house and lot in Code 6. (The sharp sign serves as an indicator for free housing derived from employment. Be sure to include this amount as Earnings in Kind in Part III Section A. Salaries and Wages from Employment.

## Hhld Tenure Indicator (2nd visit only) (B4042\_TENURE\_IND)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 38400
Width: 1	
Decimals: 0	

## Hhld House rental value (annual) (B4043\_HOUSE\_RENT)

File: fies2009\_v2

**Overview**

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 180000
Range: 0-180000	Mean: 1039
	Standard deviation: 3807.4

## Hhld House and/or Lot rent/rental value (annual) (B4053\_LOT\_RENT)

File: fies2009\_v2

**Overview**

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 24
Decimals: 0	Maximum: 1200000
Range: 0-1200000	

## Hhld House House Alteration (B4081\_HSE\_ALTERN)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Interviewer instructions**

Ask the respondent whether there are alterations/additions or major renovations done in the housing unit. Encircle Code 1 if the answer is YES. Inquire from the respondent the amount spent and report it on Part II - I, Other Disbursement, Item 7 - Major Repairs of the House.

Hhld Rental Value of other dwelling unit (annual)  
(B5012\_OTH\_HOUSE)

File: fies2009\_v2

**Overview**

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 510000
Range: 0-510000	Mean: 961.3
	Standard deviation: 8876.6

**Description**

This refers to vacation house(s) or rest house(s) owned by the family aside from their usual residence. It also refers to a house in a city or in a poblacion owned and maintained by the family because it is near their place of work or school but they have usual residence elsewhere.

**Interviewer instructions**

If the respondent answered, "Yes", ask for the imputed rent per month with the question, "If this housing unit is for rent, how much do you think will be the monthly rental?"

## Hhld Toilet facility (2nd visit only) (B5021\_TOILET)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

### Description

The type of toilet facility in the housing unit/building where the family is enumerated, as follows:

Water-sealed - all types of toilet, whether used exclusively by the household or shared with other households, where after water is flushed or poured into the bowl, a small amount of water is left in the bowl and seals the bottom of the bowl from the pipe leading to the sewer or septic tank. They may or may not have depositories other than a sewer or septic tank. However, if a water-sealed bowl is connected to a lake, river, stream or canal or down under, it is classified under (4) Others (pail system, etc.).

Closed Pit - This is the type of toilet, which is without a water-sealed bowl, and the depository is constructed usually of large circular tubes made of clay or concrete, a pit with concrete sides, or an ordinary pit or drum, covered on top and has a small opening. It may or may not have a box for seating or squatting over the opening.

Open pit - An open pit is a dug pit without any enclosures and usually without toilet bowls.

Other (Pail System, etc.) - Classify here a toilet system wherein human waste is accumulated in a pail to be picked up for disposal from time to time or any other kind of toilet not belonging to the preceding types.

None - Report this for a family having no toilet facility and usually resort to throwing human waste in wrapped paper or container

### Interviewer instructions

If there are two or more types of toilet facilities, consider the one that is more sanitary.

In some cases, especially in rural areas, the toilet is constructed in the backyard. Consider this as a toilet facility in the house. Toilets, which are far from the house, are usually the open pit type.

## Hhld availability of electricity indicator (2nd visit only)

(B5031\_ELECTRIC)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

### Interviewer instructions

Encircle code "1" - "Yes", if the family uses electricity which is either provided by national or community electric companies or cooperatives; or generated by the household through the use of a generator. Encircle "2", if otherwise.

The answer to this question should be consistent with item 5, II-B1 - Electricity in Fuel, Light and Water. Write an explanation if not so.

## Hhld Main source of water (2nd visit only) (B5041\_WATER)

File: fies2009\_v2

### Overview

## Hhld Main source of water (2nd visit only) (B5041\_WATER)

File: fies2009\_v2

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

Valid cases: 38400  
Invalid: 0

### Description

The different sources of Water Supply are as follows:

Own use, faucet, and community water system - Here the family gets its water supply from a faucet inside the house/yard directly connected to a water pipeline from the community water system. If the water supply is from a faucet, which is connected to a deep well and owned and used solely by the family, it should be reported as tubed/piped well, own use.

Shared, faucet, Community Water System - The family gets water supply from a faucet, for public use, or the faucet of another household, establishment, or office, which is connected to the community water system.

Own use, tubed/piped well - Water is taken from a tubed/piped well for private use of the family.

Shared, tubed/piped well - Water is taken from a tubed/piped well, which was constructed for public use or taken from a tubed/piped well of another household, establishment or office.

Dug well - The family gets its water supply from a dug well. The ordinary dug well and the improved type, which is provided with a protective device against contamination or pollution, belongs to this type.

Spring, river, stream, etc. - The family gets its water supply from natural bodies of water, which has not been developed yet.

Rain - refers to water accumulated from rainfall.

Peddler - The family does not directly get its water supply from any of the sources mentioned above. This is the usual source of water supply of families in areas that do not have central water system and/or that have low water pressure.

### Interviewer instructions

Encircle the appropriate code for the reported source of water supply. If there are more than one source, report the one which is being used mostly for the household needs such as drinking, washing clothes, etc.

Take note that if the family uses water from the community water system and at the same time uses bottled water for drinking; the water from the community water system will prevail.

DO NOT impute the value of water taken from natural source like spring, river, rain, etc. Likewise DO NOT impute the value of water consumed by the household if they do not pay for their monthly consumption. PUT REMARKS.

## Hhld House distance from water source (2nd visit only)

(B5042\_DISTANCE)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-10000

Valid cases: 37259  
Invalid: 1141  
Minimum: 0  
Maximum: 10000  
Mean: 30.5  
Standard deviation: 164.5

### Interviewer instructions

If the answer to (k) is any codes 1 to 6, write in the space provided the distance in meters. If the family gets water from faucets inside the house, connected to a water pipe line from either a community water system or a well, then write "0" in the line provided.

In areas where households need to get water from the peddler whose place is far from the sample household, DO NOT impute the distance between the sample household residence and that of peddler's place. PUT REMARKS.

## Hhld radio (2nd visit only) (B5051\_W\_RADIO)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Description**

Radio - includes transistor radio, radiophone, and tape cassette recorder.

## Hhld Number of radios (2nd visit only) (B5052\_N\_RADIO)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 20138
Format: numeric	Invalid: 18262
Width: 1	
Decimals: 0	
Range: 0-5	

## Hhld Television Set (2nd visit only) (B5061\_W\_TV)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Description**

Television Set - includes both black and white and colored TV set.

**Interviewer instructions**

Rented items such as colored TV set are to be excluded in this section. Do not record appliances that are out of order and beyond repair.

## Hhld Number of TVs (2nd visit only) (B5062\_N\_TV)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 27185
Format: numeric	Invalid: 11215
Width: 1	
Decimals: 0	
Range: 0-7	

## Hhld VTR/VHS/VCD/DVD (2nd visit only) (B5071\_VTR)

File: fies2009\_v2

**Overview**

## Hhld VTR/VHS/VCD/DVD (2nd visit only) (B5071\_VTR)

File: fies2009\_v2

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

**Description**

Videotape Recorder/Player - commonly known as Betamax, Betacord, VHS, VCD, DVD, etc.

## Hhld Number of VCRs (2nd visit only) (B5072\_N\_VTR)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-6

Valid cases: 19182  
 Invalid: 19218

## Hhld stereo (2nd visit only) (B5081\_W\_STEREO)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

**Description**

Stereo/Sing-along system - has at least two loudspeakers and may be a component type or console type.

## Hhld Number of stereos (2nd visit only) (B5082\_N\_STEREO)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 8160  
 Invalid: 30240

## Hhld refrigerator (2nd visit only) (B5091\_W\_REF)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

**Description**

## Hhld refrigerator (2nd visit only) (B5091\_W\_REF)

File: fies2009\_v2

Refrigerator - includes a refrigerator-freezer combination unit, which may have two exterior doors with separate refrigeration and freezing compartments (side by side or one above the other).

Freezer - may be upright or chest-type. Report under this item if the freezer is a separate unit.

## Hhld Number of refrigerator (2nd visit only) (B5092\_N\_REF)

File: fies2009\_v2

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

Valid cases: 14634  
Invalid: 23766

## Hhld washing machine (2nd visit only) (B5101\_W\_WASH)

File: fies2009\_v2

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 38400  
Invalid: 0

## Hhld Number of washing machine (2nd visit only) (B5102\_N\_WASH)

File: fies2009\_v2

**Overview**

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

Valid cases: 10943  
Invalid: 27457

## Hhld airconditioner (2nd visit only) (B5111\_W\_AIRCON)

File: fies2009\_v2

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 38400  
Invalid: 0

## Hhld Number of aircons (2nd visit only) (B5112\_N\_AIRCON)

File: fies2009\_v2

**Overview**

## Hhld Number of aircons (2nd visit only) (B5112\_N\_AIRCON)

File: fies2009\_v2

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-6

Valid cases: 3037  
 Invalid: 35363

## Hhld sala set (2nd visit only) (B5121\_W\_SALASET)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

## Hhld Number of sala sets (2nd visit only) (B5122\_N\_SALASET)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 17492  
 Invalid: 20908

## Hhld dining set (2nd visit only) (B5131\_W\_DINING)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

## Hhld Number of dining sets (2nd visit only) (B5132\_N\_DINING)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 16194  
 Invalid: 22206

## Hhld vehicle (2nd visit only) (B5141\_W\_CAR)

File: fies2009\_v2

## Hhld vehicle (2nd visit only) (B5141\_W\_CAR)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Description**

Car - includes also other types of motor vehicles owned by the family for family use such as jeep, Hi-ace, speed boat, pump boat, etc. However, if the family vehicle has not been used and it is already beyond repair, do not report the vehicle any more.

Motorcycle - is a two-wheeled automotive vehicle having 1 or 2 saddles and sometimes a sidecar with a third supporting wheel. Included under this item are Yamaha, Honda, Kawasaki, Suzuki, etc.

## Hhld Number of vehicle (2nd visit only) (B5142\_N\_CAR)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 2861
Format: numeric	Invalid: 35539
Width: 1	
Decimals: 0	
Range: 0-7	

## Hhld Telephone (2nd visit only) (B5151\_W\_PHONE)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

## Hhld Number of phone (2nd visit only) (B5152\_N\_PHONE)

File: fies2009\_v2

**Overview**

Type: Discrete	Valid cases: 25471
Format: numeric	Invalid: 12929
Width: 2	
Decimals: 0	
Range: 0-16	

## Hhld Microcomputer (2nd visit only) (B5161\_W\_PC)

File: fies2009\_v2

**Overview**

## Hhld Microcomputer (2nd visit only) (B5161\_W\_PC)

File: fies2009\_v2

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

## Hhld Number of Microcomputer (2nd visit only) (B5162\_N\_PC)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-6

Valid cases: 3844  
 Invalid: 34556

## Hhld Oven (2nd visit only) (B5171\_W\_OVEN)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

## Hhld Number of ovens (2nd visit only) (B5172\_N\_OVEN)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 2575  
 Invalid: 35825

## Hhld Motorcycles (2nd visit only) (B5181\_W\_MOTOR)

File: fies2009\_v2

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 38400  
 Invalid: 0

## Hhld Number of motorcycles (2nd visit only) (B5182\_N\_MOTOR)

File: fies2009\_v2

## Hhld Number of motorcycles (2nd visit only) (B5182\_N\_MOTOR)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 6421
Format: numeric	Invalid: 31979
Width: 1	
Decimals: 0	
Range: 0-7	

## Total Family Expenditure (TOTEX)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400 (18451542)
Format: numeric	Invalid: 0 (0)
Width: 7	Minimum: 9250
Decimals: 0	Maximum: 4108871
Range: 9250-4108871	Mean: 165984.9 (175551)
	Standard deviation: 164981.7 (171294.3)

### Description

Family expenditures refers to the expenses or disbursements made by the family purely for personal consumption. Therefore, it excludes all expenses in relation to farm or business operations, investments, ventures, purchase of real property and other disbursements that do not involve personal consumption.

Gifts, support, assistance, or relief in goods and services received by the family from friends, relatives etc. are considered as income but at the same time treated as expenditures of the family for purposes of balancing the family account.

## Total Food Expenditure (FOOD)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 3848
Decimals: 0	Maximum: 673465
Range: 3848-673465	Mean: 71568.7
	Standard deviation: 44235

### Description

The items included in this portion cover the actual consumption (not expenditure) of the family during the past week. This category includes the food prepared at home and eaten in the place of work, in school, or in any place other than home.

Food consumption covers only the actual consumption of the family, as well as of domestic helpers and other persons employed by the family to do odd jobs around the house, and family guests. The guests may be relatives or non-relatives who are not members of the household, but had stayed with or visited the family for less than a week during the past week. The consumption of boarders and other persons in the same household not related to the family is excluded from this category.

## Total Cereal and cereal prep'n expenditure (CREAL)

File: fies2009\_v2

### Overview

## Total Cereal and cereal prep'n expenditure (CREAL)

File: fies2009\_v2

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-133060

Valid cases: 38400 (18451542)  
Invalid: 0 (0)  
Minimum: 0  
Maximum: 133060  
Mean: 21118 (21128.5)  
Standard deviation: 9814.6 (9793.5)

### Description

Cereal and cereal preparation includes rice, corn, bread, biscuits, flour, native cakes, noodles/pasta, and other cereal preparation (infant cereal, ready mixed instant noodles, and cereal based junk foods).

### Pre question

Did you or any member of your family consume cereals and cereal preparations?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next (A1.2)

## Total Roots and tubers expenditure (ROOTS)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-44210

Valid cases: 38400 (18451542)  
Invalid: 0 (0)  
Minimum: 0  
Maximum: 44210  
Mean: 878 (862.5)  
Standard deviation: 1121.2 (1078.9)

### Description

Include all derived foods from roots and tubers consumed by the family such as potato chips, cassava cake and other root and tuber preparations. The average weekly consumption for homemade potato chips consumed by the family is to be listed under item on potato.

### Pre question

Did you or any member of your family consume roots and tubers and their preparations?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A1.3)

## Total Fruits and Vegetable expenditure (FRUIT)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-89111

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 89111  
Mean: 6493.8  
Standard deviation: 4521.7

### Description

## Total Fruits and Vegetable expenditure (FRUIT)

File: fies2009\_v2

Fresh Fruits - such as banana, papaya, pineapple, santol, tamarind, mango, melon, avocado, durian, mangosteen, citrus fruits such as calamansi, dalandan, orange, etc. Note that fruits like papaya, tamarind, jackfruit, and others, whether ripe or green should be included here.

Fresh Vegetables - This includes the average weekly expenditures for unprocessed vegetables consumed by the family such as leafy vegetables, fruit vegetables, green/dry beans and other legumes and other vegetables.

Other crops includes coconut, peanuts and other crops such as cashew, macapuno, etc.

Fruit preparations like canned pineapple, jam/jelly etc.

Vegetable preparations - pickled vegetables, tokwa, tausi, miso and others

Other preparatons like peanut butter, etc.

### Pre question

Did you or any member of your family consume fruits and vegetables?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A1.4)

## Total Meat and meat prep'n expenditure (MEAT)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 127320
Range: 0-127320	Mean: 9569
	Standard deviation: 9991.9

### Description

Item 1-4. Fresh Meat - Enter in Items (1) to (4) of this section the amount corresponding to the quantity of the average weekly consumption on fresh meat by the family. Other fresh meat includes deer's meat, horse's meat, frog's meat, turtle's meat, edible birds nest, dog's meat, etc.

Item 5. Meat Preparations - Covers the average weekly consumption of processed meat by the family. The different meat preparations are classified into groups depending on their packaging.

Canned - This refers to meat products, which are packed and are sold in tin cans like corned beef, vienna sausages, meat loaves, ham, potted meat, liver spread, etc. Try to get a listing first of all canned meat consumed and enter the quantity and value. Use "Remarks" space to list items.

Uncanned - This refers to manufactured and processed meat products which can either be bought packed in polyethylene bags or per kilo or per piece like tocino, longganisa, bacon, ham, hotdogs, tapa, ground beef/pork, salami, chicharong baboy, chicken balls, nuggets, burger patties, etc. The same procedure as in (a) above should be done to elicit information.

Note that uncanned and unprocessed meat cuts, e.g., pork chops, sold in the market are considered as fresh meat. Only those meat cuts which have been processed or cured like sweetened pork chops and other marinated meat products are included under this item.

### Pre question

Did you or any member of your family consume fresh meat and meat preparations?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A1.5)

### Interviewer instructions

## Total Meat and meat prep'n expenditure (MEAT)

File: fies2009\_v2

Enter the amount corresponding to the quantity of the average weekly consumption on fresh meat by the family. Other fresh meat includes deer's meat, horse's meat, frog's meat, turtle's meat, edible birds nest etc.

## Total Dairy products and eggs expenditure (DAIRY)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 155404
Range: 0-155404	Mean: 5027.7
	Standard deviation: 7315.7

### Description

## Total Dairy products and eggs expenditure (DAIRY)

File: fies2009\_v2

### Dairy Products and Eggs

Item 1. Milk - Covers the average/normal weekly consumption of milk, whether pure or processed milk, by the family. If purchases involve big cans especially powdered milk, inquire how long one can normally last and try to estimate the value consumed for one week. For example, one big can of powdered milk will last for one month. If a can of NIDO (900 grams.) milk costs P220.00, multiply this amount by 6 then divide by 26 to get the one-week consumption.

Condensed - Sweetened milk

Evaporated - includes homogenized, filled (e.g. coconut filled) or recombined type.

Powdered - includes whole milk and powdered milk for babies (Infant Formula & other follow-up milk). Brands like Sustagen, (vanilla or chocolate flavored) and Twin (half soya and half milk) are included here.

Milk used in preparing "polvoron" for sale should not be included in this Item but in the corresponding activity in Part IV. However, if it is for home consumption, it should be reported here.

Fresh - This includes average/normal weekly consumption of the family on fresh milk whether bought in the market in tetra packs, or from dairy farm in bottles or polyethylene bags or processed at home.

Others, specify (Ready to drink) - includes all ready to drink non-fat, full cream, lite milk in tetra pack or in bottles like Anlene non-fat, Nestle non-fat milk, Alaska full cream milk, Selecta lite full cream milk, etc.

Item 2. Ice Cream - Enter here the value of the family's average weekly consumption of ice cream, whether bought from the market, or from the "sorbetero".

Do not include homemade ice cream here. Report the ingredients used in their corresponding expenditure group, e.g., milk in Item 1 and sugar in A1.9, Item 1, etc.

Moreover, ice cream bought for special occasion where guests were invited should likewise not be reported here but in Section H1 (Special Family Occasions).

Note that eating ice cream may not be regularly done. Hence, in estimating the consumption per week, inquire the total consumption per month or per semester as the case may be. Then translate the consumption to per day and multiply by 7 to get average weekly consumption.

Item 3. Other Dairy Products - These items account for the average weekly consumption of the family on all other milk extracts and dairy products like cheese (all kinds), butter (Anchor, Magnolia), cream (Nestle cream, Magnolia all purpose cream), yoghurt, etc.

Note that Dari-Creme, Milkrema and Golden Crown will be included in A1.9 Margarine.

Item 4. Eggs

Fresh - Includes eggs of chicken, ducks/geese, quail and other bird's eggs. Also included are turtle's eggs, ant's eggs, etc. which are consumed by the family.

Processed - Specific examples are pickled eggs, salted eggs (pulang itlog) and preserved eggs such as "balut", "penoy", etc.

#### Pre question

Did you or any member of your family consume dairy products and eggs?

#### Literal question

On the AVERAGE, how much is your consumption?

#### Post question

If the answer is 2- Go to next page (A1.6)

## Total Fish and marine products expenditure (FISHM)

File: fies2009\_v2

### Overview

## Total Fish and marine products expenditure (FISHM)

File: fies2009\_v2

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-109346

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 109346  
Mean: 8843.4  
Standard deviation: 5947.9

### Description

Fish and Marine Products

Item 1. Fresh Fish, Shells and Others - Covers the family's average weekly consumption of all kinds of fish like dilis, bangus, galunggong, etc., shells, crabs, shrimps, lobsters, oysters, shellfish, squid, snails, seaweeds and other unprocessed marine products.

Item 2. Processed Fish

Canned/Bottled - Specific examples are sardines, tuna, mackerel, bottled sardines, etc.

Dried/Smoked - Examples are smoked bangus, "tuyo", "dried dilis", "dried danggit", "tinapa", etc.

Salted/Marinated Fish - Includes daing/boneless na bangus, "bagoong na padas", "bagoong na dilis", "burong isda", etc.

Item 3. Other Processed Marine Products - This includes canned and uncanned processed marine products such as processed sea cucumbers, "binagoong na shell", "sisi", crab's meat, canned squid, "burong talangka", gulaman bars, agar-agar bars, "dried pusit", crabs meat, dried shrimp, fish balls, squid balls, kikiam, etc.

### Pre question

Did you or any member of your family consume fish and marine products?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A1.7)

## Total Coffee, cocoa and tea expenditure (COFCT)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-28262

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 28262  
Mean: 1793.7  
Standard deviation: 1360.5

### Description

## Total Coffee, cocoa and tea expenditure (COFCT)

File: fies2009\_v2

Coffee, Cocoa, and Tea

### Item 1. Coffee

Processed - refers to the different commercial instant coffee brands sold in the market as well as the processed beans which have been roasted and ground.

Beans - Examples are the Arabica, Robusta and Excelsia coffee beans as well as other varieties of coffee beans sold in the market whether roasted or not. Included in this item is the "barako" coffee of Batangas.

Rice or corn roasted, boiled and drank as coffee should be excluded from this item. It should be reported under rice or corn.

### Item 2. Cocoa

Powdered Tonic Drinks - Includes Milo, Ovaltine, Hershey's and other powdered tonic drinks.

Processed - Covers cocoa in "tablea" form, Goya cocoa, Ricoa cocoa and other cocoa mixes or cakes, Hershey's Brown Cow, etc.

Beans - Includes cacao beans usually sold by the kilo in the market.

### Item 3. Tea

Processed - Examples are tea sold in tea bags (e.g., Lipton tea, Black Cat tea, etc.) Include salabat powder/ginger tea, etc.

Tea Leaves - Tea leaves, whether fresh or dry. (Example is pito-pito)

#### Pre question

Did you or any member of your family consume any coffee, cocoa and tea?

#### Literal question

On the AVERAGE, how much is your consumption?

#### Post question

If the answer is 2- Go to next page (A1.8)

#### Interviewer instructions

In reporting the quantity and the corresponding value of beverages consumed, an estimate should be made based on the buying pattern of the family. For example, if a 50 grams refilled pack of instant coffee is consumed in one week, report the quantity consumed which is 50 grams and the corresponding value of 50 grams coffee. However, if a 50 grams refilled pack of instant coffee is consumed in, let us say, 2 weeks, estimate the quantity consumed and the value proportionately. If a 50 grams refilled pack costs P42.00 then the value to be reported should be P21.00. The P21.00 is the equivalent price of coffee consumed and the corresponding quantity consumed which is 25 grams during the week. The same procedure should be done to estimate consumption of other beverages.

## Total Non-alcoholic beverages expenditure (NONAL)

File: fies2009\_v2

#### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 38090
Range: 0-38090	Mean: 2254.5
	Standard deviation: 2607.8

#### Description

## Total Non-alcoholic beverages expenditure (NONAL)

File: fies2009\_v2

Non-alcoholic Beverages

Item 1. Soft Drinks (Soda) - Includes all colas as well as commercially manufactured sarsaparillas and root beers, whether in cans, in bottles or in tetra packs.

Item 2. Fruit Juices and Non-carbonated Drink

a. Powder - this includes powdered juice mixes like Tang, Eight O'clock, Nestea, Kool aid, Magnolia, Sunkist, etc.

b. Concentrate - Examples are Ritchee orange/mango, Mango Puree, Sunquick orange/mango, etc.

c. Ready-to-drink - Includes Zesto, Magnolia Chocolait, Alaska Choco Drink, Milo-on-the-go, Ovaltine, C2, One, Fit and Right, Gatorade, Sunkist, Red bull, Cobra, etc. whether in pouch pack, cans, bottles or tetra packs.

Item 3. Bottled water like Wilkins, Viva, Absolute, Nature's spring, etc.

Item 4. Others - This includes ice candy, ice buko, ice sherbet and ice drop, "gulaman" and "sago" as beverage, fruit shakes, etc.

### Pre question

Did you or any member of your family consume any non-alcoholic beverages?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A1.9)

## Total Food N.E.C expenditure (FDNEC)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 282877
Range: 0-282877	Mean: 6304.8
	Standard deviation: 6277.7

### Description

## Total Food N.E.C expenditure (FDNEC)

File: fies2009\_v2

Food Not Elsewhere Classified

Item 1. Sugar - This group includes refined sugar, brown sugar, muscovado, molasses, and panocha, etc.

Item 2. Sugar Products - This includes all derivatives of sugar such as chocolate, candies, chewing gums, syrup, caramel, cotton candies, yema, pastilles, marsmallow, as well as all other confectioneries, which are either sugar based or coated with sugar.

Item 3. Cooking Oil - Include in this item all cooking oils such as vegetable or animal oil (e.g., Wesson oil, lard, "Minola", Baguio oil, Mazola) and other liquid oil.

Item 4. Margarine - This includes all other products such as Star Margarine, Dari-Creme, Milkrema, Golden Crown, etc.

Item 5. Sauces - Report the average weekly consumption of the family on tomato sauce, mayonnaise, catsup, patis, toyo, lechon sauce, oyster's sauce, salad dressing, powdered sauce mixes and other sauces.

Item 6. Salt - In reporting salt consumption, an estimate of how long a package of salt is consumed can be the basis for estimating the value of consumption. Examples are iodized salt, rock salt, table salt, etc.

Item 7. Other Spices and Seasonings - This item includes garlic, ginger, vinegar, vetsin, laurel leaf, black pepper, mustard, maggi bouillon cubes, Knorr cubes, sinigang sa sampaloc mix ginisa mix, magic sarap mix, bopis mix, barbecue mix, hamburger mix, and other spices and seasonings and condiments not covered by item (1) to (6) in this section.

Item 8. Prepared Meals bought outside/received and eaten at home - The amount of meals bought from outside the home and consumed by the family at home is to be reported in this item.

Include in this section under the In Cash/On Credit column the value of the meals taken from a family-operated "Carinderia" or similar source since they should be treated as if the family spent on these.

However, do not consider in this section meals bought from outside and consumed at home during special family occasions as these are to be entered under (H1) Special Family Occasions.

Item 9. Other Food Not Elsewhere Classified - Report in this item the amount consumed of other food items other than alcoholic beverages and tobacco, covered neither by food groups (A1.1) to A1.8) nor by Items 1-8 of this section. These food items include ice, natural honey, gelatin (e.g., Jell-O, Jelly Ace), ready mixed gelatin/leche flan, coffee mate, food flavoring products, flavoring extracts. Also include locusts, grasshoppers, etc.

### Pre question

Did you or any member of your family consume any food not elsewhere classified?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A2)

### Interviewer instructions

Purchases by the families under this subsection may not be on a daily basis because these food commodities are common stocks at home and used almost daily. It may be difficult to account for the quantity of each item. However, an attempt to get a realistic estimate of consumption on an average/normal week should be made in order not to underestimate or overestimate consumption. For example, if sugar was bought in 5 kgs. and this lasted for 2 weeks, then 2.5 kgs. must be reported.

## Total Food consumed at home expenditure (FHOME)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-497606

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 497606  
Mean: 62282.9  
Standard deviation: 33921.4

## Total Food consumed at home expenditure (FHOME)

File: fies2009\_v2

### Description

The items included in this portion cover the actual consumption (not expenditure) of the family during the past week. This category includes the food prepared at home and eaten in the place of work, in school, or in any place other than home.

Food consumption covers only the actual consumption of the family, as well as of domestic helpers and other persons employed by the family to do odd jobs around the house, and family guests. The guests may be relatives or non-relatives who are not members of the household, but had stayed with or visited the family for less than a week during the past week. The consumption of boarders and other persons in the same household not related to the family is excluded from this category.

## Total Food consumed outside home (FDOUT)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-520208

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 520208  
Mean: 9285.8  
Standard deviation: 15882.7

### Description

This includes food regularly bought and eaten by the family members outside the home like snacks, lunch and others and those cooked food bought outside the home but eaten at home. The daily allowance for snacks and meals at school of members of the household who are attending school is also covered in this category. No value given to food consumed by a family member at parties he attended or food items occasionally offered by friends.

### Pre question

Did you or any member of your family consume any food outside the home excluding home-prepared foods?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A3)

### Interviewer instructions

Item 1. Meals at school -. report in this item the amount spent on all food items by schooling family members aside from the daily allowances for their snacks, lunch, etc. Thus, if schooling family members are given regular allowance, estimate the amount of the average weekly food consumption and report it here. In estimating the amount to be entered, take note of those months when schooling children are usually on vacation. Do not forget to report the amount used for their transportation in B2-Transportation and Communication.

Item 2. Meals at place of work - this covers the food regularly bought and eaten by working family members in their place of work.

Item 3. Meals at restaurant, etc. - report here the amount spent by all family members in the consumption of food in restaurants and other eating places.

Item 4. Merienda or snacks, coffee, soft drinks, etc. - include here food items bought and eaten by all family members outside the home aside from places mentioned above.

Asks Item A2(c) first, i.e. inquire about the number of family members regularly eating outside the home before getting the details needed in Items A2(b). Refer again to the type of family membership given in Part I, Section B, Item 2(b) to see if there are members who may have eaten out regularly (e.g., schooling children, family members working in an office, etc.). If there are no family members regularly eating outside the home, proceed to A3 (Alcoholic Beverages).

Do not forget to report the amount used for their transportation in B2 (Transportation and Communication). Any food expenditure incurred by any family member who habitually goes to discos or nightspots will not be included here and these will be recorded under (D2) Recreation.

## Total Alcoholic beverages expenditure (ALBEV)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 65312
Range: 0-65312	Mean: 1172.8
	Standard deviation: 2047.5

### Description

Alcoholic Beverages

Item 1. Beer - includes any brand.

Item 2. Wine - includes basi, tuba, vino de quina, duhat, and other alcoholic beverages made from agricultural products. Also included are the fermented products like Maria Clara Sangria, "The Bar", "sioktong" and the like.

Item 3. Liquor - a distilled alcoholic beverage which, includes all local and imported liquors, including lambanog, etc.

### Pre question

Did you or any member of your family regularly consume beer, wine or liquor?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to (A4)

### Interviewer instructions

Alcoholic Beverages

Item 1. Beer - includes any brand.

Item 2. Wine - includes basi, tuba, vino de quina, duhat, and other alcoholic beverages made from agricultural products. Also included are the fermented products like Maria Clara Sangria, "The Bar", "sioktong" and the like.

Item 3. Liquor - a distilled alcoholic beverage which, includes all local and imported liquors, including lambanog

## Total Non-Food Expenditure (NFOOD)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 2019
Decimals: 0	Maximum: 4017770
Range: 2019-4017770	Mean: 94416.2
	Standard deviation: 131384.7

## Total Tobacco expenditure (TBCCO)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 29120
Range: 0-29120	Mean: 1417.2
	Standard deviation: 2157.7

### Description

## Total Tobacco expenditure (TBCCO)

File: fies2009\_v2

Tobacco

Items 1-2. Cigarettes and Cigars - include any brand.

Item 3. Others - Include leaf tobacco, chewing tobacco, betel leaf, nut and lime, etc.

Homemade cigars rolled at home are covered in Item 3 (Others) and not in Item 2 (Cigars).

### Pre question

Did you or any member of your family regularly consume cigarettes, cigars or other tobacco?

### Literal question

On the AVERAGE, how much is your consumption?

### Post question

If the answer is 2- Go to next page (A5)

## Total fuel, light and water expenditure (FUEL)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 78
Decimals: 0	Maximum: 259758
Range: 78-259758	Mean: 11521.4
	Standard deviation: 12269.1

### Description

This refers to the total family consumption of fuel, light and water consumed during the reference period. For a family who shares facilities with other households or whose total consumption includes both personal and business expenses, only an estimate of the family's personal consumption is reported.

### Literal question

Did you or any member of your family pay or received as gifts fuel, light and water?

### Post question

If the answer is 2- Go to next page (B2)

### Interviewer instructions

## Total fuel, light and water expenditure (FUEL)

### File: fies2009\_v2

Enter in B1(a), Items 1 to 8, the total family consumption of fuel, light and water consumed during the reference period. It is very important that you stress the use of records while completing this subsection. If the respondent will make use of the official receipts of payments, or some other record of the bill, it will yield more accurate information and will make the interviewing of this subsection proceed more quickly. Request therefore for official receipts or billing statements for electricity and water connected in a community water system.

Attempt to estimate the consumption of charcoal, firewood and other fuel. For users of LPG, estimate the number of days by which one tank is consumed so that the month's consumption can be determined.

In case a family shares the facilities with other households, only an estimate of the family's consumption should be included. The cost of LPG, kerosene, electricity and water used by the other families occupying a part of the house of the sample household should be excluded. In this situation, ask for the amount shared monthly by the sample family.

LPG, kerosene, electricity and water used in business either operated by the family or the other family sharing a part of the house should also be excluded. In such a case, ask the respondent to estimate the amount consumed for private use of the family. You may help the respondent estimate the family's electric consumption by making a list of the household's electrical appliances in the Computations/Remarks, together with their wattage and the frequency of use (e.g., average number of hours used per day) during the month. Get the total kilowatt consumption for the month then multiply the value by the rate per kilowatt charged in the area. Enter the results in the "In Cash" column of Item 5 of II -B1(a). Subtract this value from the total bill and report the difference in Part IV - as cost incurred in operating a business.

Another way of estimating the expenditures to be entered for the above cases is by basing the amount from the expenditures of another sample with at least the same type of family membership and spending pattern.

Use the same method for separating the family's consumption of water, kerosene and other types of fuel.

Do not include in Item 1 (charcoal), charcoal used for growing orchids as it should be reported in subsection D2 (Recreation) if it is a hobby or in Part IV if the plants are for sale.

Item 2. Fuelwood - includes twigs, dried leaves, dried branches and other forest products.

For families paying for regular electric or water services or buying water in "timba" or "drum", ask for the total payments made during the reference period. If the light and water is included in the rental paid for the house, try to get the approximate amount for the light and water.

Enter the cost of fuel used to run the family's electric generator in Item 5 (Electricity). If the family acquired the generator in 2009, its acquisition cost should be entered in Other Major Appliances and Equipment of Durable Furnishings and Equipment (Item 4, II-E2) while the value for pipes used and labor paid, if any, are to be entered under II-G2 (House Maintenance and Minor Repairs), Items 5 and 7, respectively. But if the family had acquired an industrial type of generator at home during the reference period more for business than for family use, enter the cost of installation and depreciation of the generator as cost under the appropriate activity in Part IV. Acquisition cost should not be reported since this is capital outlay expenditure.

If electricity is used to pump water from natural source for use of the family, enter the cost of electricity used in Item 5 (Electricity); do not impute any value for water in this case.

Likewise, water taken free of charge from surface wells, artesian wells, other community wells and from natural sources should not be given any value.

Item 8 (Others) covers all kinds of fuel and sources of lighting not covered by the foregoing list such as newspapers, sawdust, coconut husk, coco shells, biogas, corn cob, etc. Do not impute the value for biogas used. Instead put remarks that the household is using biogas during the reference period.

If any of the family members is provided with free housing by his employer including light and water, ask for an estimate of the family's consumption on light and water and report in this section under the "In Cash/On Credit" column. However, do not forget to report the same amount under Part III-A, Salaries and Wages in Kind.

Enter in the "In Kind" column in B1(a), consumption of electricity, fuel or water received free or gathered as in the case of twigs and tree branches used for firewood.

In B1(b), enter the total amount of fuel, light and water consumed by the family during the reference period which were received as gifts (i.e., neither paid nor produced by the family). Take note that the value in B1(b) is only part of the value under the "In Kind" column in B1(a). Hence, the value in B1(b) should be equal or less than the corresponding value under the "In Kind" column in B1(a). Probe further if this is not the case. Make sure that the value entered in the "In Kind" column can be checked against the entries in B1(b) as well as with entries in Family Sustenance Activities (III-F) and in Part IV, Entrepreneurial Activities. Put in remarks portion if how many kilograms per bundle of fuel wood (item 2).

## Total Transport and Comm. expenditure (TRCOM)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 415320
Range: 0-415320	Mean: 12356.6
	Standard deviation: 21383.1

### Description

Actual expenses incurred or purchases made irrespective of whether these were consumed or not during the reference period should be reported in this section. Includes, land, air and water transport fare, personal transport expenses, telephone bills, postage stamps, telegrams, school service and other transportation and communication expenses (moving fee, driving lesson, feeds for animal used for transportation, messenger/courier fees, etc.)

The total value of the commodities, purchased or acquired or services paid for during the specified period, even though not all of such commodities were consumed during the said period should be reported.

### Literal question

Did you or any member of your family pay or received as gifts services for transportation and communications?

### Post question

If the answer is 2- Go to next page [B3(a)]

### Interviewer instructions

Do not include transport expenses incurred in relation to job or business trip taken by a member of the family. Exclude also plane fare of a contract or regular worker in going to his job destination if the employer shouldered the fare.

Expenses for telephone and cell phones shall be classified as post-paid, pre-paid and pay phones. In "post-paid", a monthly bill is issued to the consumer such as those from PLDT, Bayantel, Digitel, Smart, Globe, and Sun Cellular, etc. "Pre-paid" includes cards like Smart, Globe, Touch Mobile, Sun Cellular and Phone cards. "Payphones" include those calls made in private households and establishments and in telephone booths where coins are inserted.

The purchase of vehicle, say the family car, is not included in this expenditure group but will be recorded in (E2) Durable Furniture and Equipment. Likewise, driver's license and vehicle registration fees are to be entered under F. Taxes and not in this group.

## Total Household operation expenditure (HOPER)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 351006
Range: 0-351006	Mean: 3790.7
	Standard deviation: 9742.7

### Description

Expenditure on consumables and other materials used for household operations like laundry soap, fabric conditioner, starch, floor wax, dishwashing liquid/paste, rugs, etc. which may be acquired in bulk, only the total amount consumed during the past month should be reported.

### Literal question

Did you or any member of your family consume materials for household operations?

### Post question

If the answer is 2- Go to next page [B3(b)]

### Interviewer instructions

## Total Household operation expenditure (HOPER)

### File: fies2009\_v2

If any item/material was received as a gift and consumed by the family, enter the imputed cost of the item/material under the "Received as Gifts" column. See to it that the entry in the column for "Total" is equal to the sum of "In cash/On credit" and "Received as Gifts" column.

Washing clothes is a basic household operation for almost all households. If there is no consumption of laundry soap or detergent given in B3(a) 1, there should be an entry for B3(b) 1 - Laundry services or B3(b) 2 - Dry clean services. Otherwise, ask for a valid explanation and indicate this in the space for Computations/Remarks.

Others (Item 8, II-B3a) include other items used for household operations such as batteries, matches, broom, husk, feather duster, doormat, fabric conditioner, chlorox, etc.

The cost of operation-related services availed of by the family during the past month, whether for a fee or for free, as well as the maintenance/repair of household equipment should be reflected in B3(b). The imputed value of free services rendered to the sample family by other individuals/household in relation to its household operations is to be entered under the corresponding "Received Free" column. Do not give any value to services rendered by a family member to another family member.

Before proceeding to B3(b) item 3, refer back to ISH Form 2 to see if the family has a domestic helper living with them. If a family domestic helper is reported (presence of Code 10 for the "Relationship to Head"), there should be expenses for domestic helper under B3(b) item 3 during the reference period either in cash such as monthly wages and allowances or in kind such as clothing, free schooling and gifts. If no such domestic helper is reported in ISH Form 2, ask the respondent if the family avails of the services of a helper not living with the household. If yes, B3(b) item 3 must have an entry.

For B3(b) item 3 - Domestic services, do not include the value of food consumed by domestic helpers, if any, as this is already included in II-A (Food, Beverages and Tobacco). Include in the "In Cash/On Credit" column the expenditures for clothing, shoes, etc. of domestic helpers as well as any allowances for recreation of the domestic helpers if they are borne by the family as they are considered part of their wages and salaries.

If the household help is provided free schooling by the family, consider the cost of his schooling as part of the payment for domestic services and record it under the "In Cash/On credit" column. Only those with value to the family should be included as gifts. Do not impute a value to used clothing given to the domestic helper.

If the family is paying its domestic helper's wages but has not done so for some months during the previous semester, enter the amount equivalent to the helper's wage during the reference period in the appropriate line in Item 3 (Domestic Services) under the "In Cash/On Credit" column. Be sure to enter the same amount as loans from other families under Other Receipts (Item 3, Part III-D). The same procedure should be followed when the family is not paying the domestic helper for some months because he/she has a loan to the family, which was granted prior to the reference period. However, the same amount should be reported as payment received from loans granted to other families (cash) under Other Receipts (Item 5, Part III-D).

If a non-family member offered to pay for the family's domestic services, enter the payments made to the domestic helper during the reference period under the "Received Free" column.

For B3(b) Item 4 (Repair and maintenance of household equipment), include repair of TV sets, stereos, blenders, flat irons, radios, refrigerators, freezers, electric fans, etc.

Expenditures for household operations during special occasions of the family such as cleaning of the rooms in preparation for the said occasion are likewise covered in this expenditure group, although these cases rarely happen. A shift from the "past month" to "average month" reference period must be done in order not to overestimate or underestimate the expenses of the family for the entire semester.

## Total Personal care and effects expenditure (PRCRE)

### File: fies2009\_v2

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-227646

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 227646  
Mean: 6186.2  
Standard deviation: 6652.1

## Total Personal care and effects expenditure (PRCRE)

File: fies2009\_v2

### Description

This subsection gathers the value of items purchased or services availed of by the family on personal care and effects such as beauty aides and toilet articles, personal effects, baby care, adult care, etc. during the past month.

A shift from "past month" to "average month" concept is allowed if purchases occur at rare intervals. For example, jewelry, like a ring, may be purchased only once during the entire semester. Get the total value of the ring and divide by 6 in order to get the average monthly purchase of the jewelry. The "average month" concept can also be applied on expenditures on make-up, cosmetics, perfumes and all items under item (2) - personal effects where purchases occur infrequently.

### Literal question

Did you or any member of your family purchase in cash/on credit or recieved as gifts materials and services for personal care and effects?

### Post question

If the answer is 2- Go to next page [C1(b)]

### Interviewer instructions

Service/treatment performed to a person who had 'hair rebond" or any other services in his/her own beauty parlor, impute the cost incurred and enter in C1.(a) Item 3 (d).

For consumables like toilet soap, pomade/hair wax, powder, tooth paste, feminine/mouth wash, etc., used, ascertain how much was the total expenditure for each of the sub-items during the reference period. Take the total value of these sub-items to get the total for an item and enter under the "Total Value " column.

Items for personal effects bought (like graduation ring, wedding ring) and services availed of (e.g. hair and make-up done either in beauty parlor or at home) for special occasions of the family are to be included in this section

## Total Clothing, Footwear and other wear in expenditure (CLOTH)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 242127
Range: 0-242127	Mean: 3692.4
	Standard deviation: 5283.8

### Description

The reference period is past semester which is January - June 2009. This includes clothing and other ready-made apparel and footwear by age group, sewing materials, sewing accessories and service fees for the repair of footwear, dressmaking, tailoring, etc.

### Literal question

Did you or any member of your family purchase in cash or on credit or recieved as gifts clothing, footwear and other ready-made apparel?

### Post question

If the answer is 2- Go to page 28

### Interviewer instructions

In asking for expenditures on Item 1 - Clothing and other ready-made apparel and Item 2 - Footwear, refer back to the list of family members in ISH Form 2 and note if there are "men" (male members 10 years old and over) in the family. Ask also if there are family members of that age group who used to be part of the household but are no longer there at the time of the survey. Ask for the collective amount paid/to be paid for all articles in their clothing or footwear bought within the reference period indicated for a particular visit. Enter this amount in C2(a) item 1(a) or C2(a) item 2(a). If any of them received an article of clothing or footwear as a gift, enter the estimated value of the gift in C2 (b) item 1(a) or C2 (b) item 2(a).

The fees paid to a dressmaker or a tailor is to be included in Item 5 (Service Fees). Do not give any value to sewing services rendered by a member of the family for another. However, the imputed value of the sewing services offered free to a family member by a non-family member should be reported in C2 (b) item 5.

## Total Educational fees expenditure (EDUC)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 723000
Range: 0-723000	Mean: 7066.3
	Standard deviation: 20657.3

### Description

This section includes education fees (matriculation, tuition fees, etc.), allowances for family members studying away from home, books (textbooks, dictionaries, work books, etc.), school supplies (notebooks, pencil, ballpens, bond paper, pad paper, school bags, etc.) and other educational supplies (newspaper, magazines, comics, pocketbooks, etc.)

### Literal question

Did you or any member of your family pay or received as gifts education fees, give allowance and support to family members studying away from home, purchase materials and services for education?

### Post question

If the answer is 2- Go to D1 (b) below

### Interviewer instructions

In estimating the value for Item 1 - Education Fees such as tuition, matriculation and other school fees include all payments made during the reference period. Take note that the education fees for public and private should be separately reported. For the first visit, inquire about school fees paid from January to June 2009 covering both the current school year and the last school year (second semester of SY 2008-2009).

Include also in this subsection, graduation fees, internship fees, payment of yearbooks and other school contributions. If receipts of payments are available, refer to them in order to get the accurate amount paid for school fees.

## Total Recreation expenditure (RCRTN)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 97940
Range: 0-97940	Mean: 675.3
	Standard deviation: 2539.1

### Description

This expenditure group includes the expenses of family members on recreational goods and supply such as children's bicycle, dolls and other toys, balls, golf clubs, mahjong sets, etc. and activities such as going to the movies, picnics, cable TV subscription, etc.

### Post question

If the answer is 2- Go to next page [D2(b)]

### Interviewer instructions

If the family member raised fighting cocks strictly for pleasure (i.e., as his "pangsabong"), the amount spent in buying and raising the fowl is to be included in this expenditure group. Also included in this item are membership fees to hobby clubs, resorts, etc. If the family keeps a pet, the amount spent for the care (e.g., food, visits to the veterinarian, etc.) of the family pet is likewise included in this item.

Include also under these item ornamental plants and orchids purchased which are raised as a hobby including the fertilizers, insecticides, charcoal and other incidental expenses in the care of the plants. However, if plants are for sale then this becomes a family-operated activity which should be reported in Part IV.

## Total Medical Care expenditure (MEDIC)

File: fies2009\_v2

## Total Medical Care expenditure (MEDIC)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3629740
Range: 0-3629740	Mean: 4833.6
	Standard deviation: 27151.5

### Description

The value of any health care or medical goods and services availed of the family during the reference period such as drugs and medicines, hospital room charges, medical charges, dental charges and other medical goods and supplies. . Also to be included in this section are the contraceptives used for family planning.

### Literal question

Did you or any member of your family purchase in cash or on credit any health care goods such as drugs and medicines for first aid, common ailments, serious illnesses or childbirth; pay for hospital room charges, medical charges, dental charges, other medical goods, and other medical and health services?

### Post question

If the answer is 2 - Go to next page [D3 (b)]

### Interviewer instructions

For family members who availed of PHILHEALTH during the reference period, report not only cash portion paid but also the benefits availed of from PHILHEALTH program. Enter the total amount paid including the one that came from PHILHEALTH in the specific item listed under D3 (a). Do not report the benefits availed from the PHILHEALTH under D3 (b) as gift because PHILHEALTH is a fringe benefit of an employee and therefore is part of earnings which shall be reported in Part III - A. Do likewise for employees getting free medical supplies as a fringe benefit.

For those who were beneficiaries of a health insurance other than PHILHEALTH, enter the amount availed of from the insurance in the appropriate item in D3 (a) but the corresponding amount should be reported as withdrawals from savings.

Medical and dental fees paid by the students are considered part of their school fees; therefore these should be entered in D1 - Education. However, if there were payments made by the students when treated, these should be reported in this expenditure group under D3 (a). Expenses paid for drug test as requirement for securing a driver's license should be reported under item 7 (Other medical and health services). However, no imputation should be made for students in public schools who have undergone drug test as school requirement.

## Total Non-durable furnishings expenditure (NDFUR)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 408775
Range: 0-408775	Mean: 308.4
	Standard deviation: 2426.4

### Description

This includes the value of all non-durable furnishings such as utensils and accessories (dinnerware, silverware, kitchen utensils, etc.) for family use acquired within the reference period including those bought/received by the family for use during special occasions.

If the non-durables are made at home for family use, the total value of the materials and the cost of labor paid are reported as the value of the finished products. However, the value of labor rendered by a household member free of charge is not included.

### Literal question

Did you or any member of your family purchase in cash or on credit non-durable furnishings such as utensils and accessories, household linen and furnishings?

### Post question

If the answer is 2 - GO TO E1 (b) BELOW

## Total Durable furnitures and equipment expenditure (DUFUR)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 1800000
Range: 0-1800000	Mean: 4570.1
	Standard deviation: 33192.5

### Description

This includes all durable furnishings or equipment such as pieces of furniture, garden tools, appliances, cars, etc. acquired on a cash basis during the reference period and intended for family use during ordinary days or during special occasions.

Those durable furniture and equipment purchased on installment basis during the reference period are also included. The reported total value is the total installments paid plus initial down payment made on the item during the reference period.

Durable furniture made at home for family use are also reported in this part, hence, the value included is the value of the materials used and the cost of labor paid. Value of labor rendered by any member of the household free of charge is not included.

### Literal question

Did you or any member of your family purchase in cash basis any durable furniture and equipment such as kitchen and laundry appliances, audio-visual equipment, furnitures, and other major appliance and equipment, household transport equipment and household tools?

### Post question

Did you or any member of your family purchase on installment basis durable furniture and equipment?

## Total Taxes (TAXES)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 631277
Range: 0-631277	Mean: 3191.5
	Standard deviation: 15195.3

### Description

Taxes

The following forms of taxes were included in the survey:

1. Income Tax - refers to the tax levied on the income of a working person in pursuit of his occupation
2. Real Estate Tax - refers to the tax imposed on real property of the family (e.g. house and lot for family use) in proportion to its value. This includes real estate tax levied on real property of the family used for personal purposes. Therefore, taxes levied on private properties of the family used solely for business purposes are excluded
3. Car Registration, Toll Fees and Driver's License - this includes registration fees for motor vehicles used for private transport of the family, toll fees and others
4. Other Direct Taxes - direct taxes refer to taxes which are demanded from a taxpayer, who shoulders the burden of the tax; or tax which the taxpayer cannot shift to another. Specific examples are inheritance tax, alien certificate of registration (ACR), donor's tax, etc. Other taxes paid by the family such as custom's duties paid for personal effects bought from abroad, amusement tax and taxes paid as a consumer are also included.

### Literal question

Did you or any member of your family pay taxes such as income tax, real estate tax, car registration, and other direct taxes?

### Post question

If the answer is 2 - Go to next page (G1)

## Total house rental value (HOUSE)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 180
Decimals: 0	Maximum: 1680000
Range: 180-1680000	Mean: 20678.7
	Standard deviation: 38455.2

## Actual house rent (ACRNT)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 960000
Range: 0-960000	Mean: 1836.4
	Standard deviation: 13220.2

## Imputed house rental Value (Including Value of Housing Benefits) (RNTVL)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 1680000
Range: 0-1680000	Mean: 18832.2
	Standard deviation: 36345.3

### Description

Imputed rent is the estimated amount that the owner of a dwelling unit would charge if he/she were to rent his/her entire dwelling unit monthly, unfurnished and excluding the costs for utilities. The rental value is based on the prevailing rate in the locality.

Imputed rent differs from amortization payments. Imputed rent refers to the value of the house/lot based on its utility while amortization payments refer to the periodic payments made by the family on real property they acquired on installment basis.

Imputed rent of free housing enjoyed by employees is also included.

## Total House Maintenance and repairs expenditure (RPAIR)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 400000
Range: 0-400000	Mean: 939.7
	Standard deviation: 6322.2

### Description

## Total House Maintenance and repairs expenditure (RPAIR)

File: fies2009\_v2

House maintenance and minor repairs refer to changes done in the housing unit to prevent its normal deterioration or to keep the existing structure in good condition. Include under House Maintenance and Minor repairs the following jobs:

- replacement of faucets, sinks and tiles
- repair of clogged drainage
- replacement of broken windows and floor tiles
- repainting of house or wall papering
- replacing damaged ceiling tiles, wall tiles, or wall paneling
- repair of leaking roof
- repair of fence
- replacement of faulty wires, switches and plugs

### Literal question

During the PERIOD SPECIFIED, did you or any member of your family purchase in cash or on credit materials for house maintenance and minor repairs such as carpentry materials, electrical materials, masonry, paint, varnish, plumbing and other materials, and pay for labor?

### Post question

If the answer is 2- Go to G2 (b) Below

### Interviewer instructions

If the answer to the screening question is "Yes", inquire from the respondent the type of maintenance or repair job done in the housing unit. If it is not one of those enumerated in (a) to (h) above, enter the cost or the imputed cost in Other Disbursements (II-I, Item 7).

## Total Special Family occasion expenditure (OCCSN)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 782000
Range: 0-782000	Mean: 4643.4
	Standard deviation: 13639.4

### Description

Special family occasions include any occasion celebrated by the family like birthdays, weddings, baptismal parties, anniversaries, christmas, fiestas, etc. Consumption of food, alcoholic beverages and other expenses exceeds the normal consumption/expenditure of the family due to this celebration. However, if no guests were expected report whatever preparation made by the family under regular expenditures although there was reason to celebrate. An exception to this is the case where the family had no guests but food was prepared and given to neighbors.

### Literal question

Did you or any member of your family purchase in cash or on credit any food or pay for services for special family occasions such as food and refreshments, alcoholic beverages, service of priests, cooks, waiters, rentals, package tours, and others?

### Post question

If the answer is 2 - Go to H1 (b) Below

### Interviewer instructions

Report in H1 (a) the value of the consumption of the food items for special occasions taken from the family's own produce prior to 2009. Be sure to report the same value as withdrawals from savings of Other Receipts (III - D, Item 6) under the "In Kind" column.

Food item/beverage, which came from the family's own produce during the reference period should likewise be reported in H1 (a) since there is no separate column for the "in kind" expenditure. Include the same value under the "Net Receipts" column in III-F, Family Sustenance Activity, or the "Total Value" column in the appropriate entrepreneurial activity in Part IV. If it came from the family's net share of crops, etc. during the reference period, include the value under the "Total Net Value of Share" column in III - B.

## Total Gifts and contributions expenditure (GFTOT)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 544200
Range: 0-544200	Mean: 2331.8
	Standard deviation: 8874.3

### Description

This expenditure group covers all gifts, contributions and all forms of assistance given by the family to others, like tithes, contributions to church during mass, religious institutions and to other individuals outside the family.

### Literal question

Did you or any member of your family give gifts and contributions, in cash or in kind?

### Post question

If the answer is 2 - Go to H3 Below

### Interviewer instructions

For gifts and contributions given in the form of cash, enter the amount under the "In Cash" column. Gifts given in kind but purchased in cash should also be entered under the "In Cash" column.

The amount disbursed should come from the income of the family during the reference period. Hence, gifts given during the reference period but came from withdrawals from savings deposit from the bank, or from loans obtained from others as well as gifts taken from production outside the period should not be included.

## Total Other expenditure (incl EA losses and consumed from FSA & Net Share) (OTHEX)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 504750
Range: 0-504750	Mean: 5040.2
	Standard deviation: 10377.7

### Description

This expenditure group includes payment for all other forms of expenditures such as premiums for insurance, interest payment on loans for living expenses, losses due to fire and theft, legal fees, membership fees to legal associations, professional organizations, etc. If there is a family member who is a regular wage earner, ask the amount deducted from his salary as payment for his PHILHEALTH, GSIS or SSS insurance, PAG-IBIG membership, etc.

### Literal question

Did you or any member of your family incur any expenses, in cash or on credit, on other expenditure items such as life insurance and retirement premiums, interest payment on loans for household expenses, and others?

### Post question

If the answer is 2 - Go to next page (L)

### Interviewer instructions

## Total Other expenditure (incl EA losses and consumed from FSA & Net Share) (OTHEX)

File: fies2009\_v2

Write the exact type of insurance on the Computations/Remarks portion. If the respondent has difficulty in determining the exact amount contributed to the GSIS (for those in the government service) compute the periodic contributions based on the salaries of the employed members and the following information:

For SSS members, determine the monthly contribution based on the contribution schedule (See Appendix C ).

If the family had been unable to pay the insurance premium due for a period, indicate the amount due in the appropriate item but add the unpaid amount to the entries in Loans from Business Firms and Government Institutions of other Receipts (III-D, Item 4).

Item 3 (Others) covers non-life insurance premiums and other types of insurance premiums paid for personal properties of the family like car insurance and house insurance. Again, indicate in the "Computations/ Remarks" portion the type of insurance. It also includes losses due to fire and theft; losses due to natural calamities, locusts, etc. if no harvest were made; payment for educational plans, legal fees, welfare and civic association dues, membership fees, or yearly dues PHILHEALTH; and the amount paid during the reference period for repossessed items such as appliances, furniture, etc.

Under the "quantity" column report the total number of family members who incurred any expenses in cash or on credit.

## Total Other Disbursements (OTDIS)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 6804281
Range: 0-6804281	Mean: 21189.5
	Standard deviation: 102020.9

### Description

Other disbursements refer to non-family expenditures, which may give an indication of savings on the part of the family. These include purchase or amortization of real property, payments of cash loan (principal), installments of appliances bought before 2006, installments for personal transport bought before 1997, loans granted to persons outside the household, amount deposited in banks or investments and major repair or construction of a house.

### Literal question

Did you or any member of your family incur any expenses, in cash or on credit, on other disbursement such as purchase or amortization of real property, payment of cash loans, installments for appliances or car bought before 2009 on installment basis, loans granted to persons outside the family, deposits, investments and others?

### Post question

If the answer is 2 - Go to next page (Part III)

### Interviewer instructions

## Total Other Disbursements (OTDIS)

File: `fies2009_v2`

Record in this expenditure group all other disbursements (in cash or in kind) of the family during the indicated reference period. Specific examples of items to be reported here are loans granted to persons who are non-family members, continuing installments paid on durable furnishings/equipment bought before 2009, money deposited in the banks, purchase of stocks/bonds and other forms of investments.

Include in item (1) - Purchase/Amortization of Real Property, the periodic payments on installments made by the family for the six-month reference period on real property they acquired on installment basis.

Include in item (2) - Payments of cash loans, payments/installments made during the reference period for a "Study Now, Pay Later" plan.

Report in item (3) and item (4), payments on installments made for appliances and for personal transport bought before 2009, respectively.

Loans to persons outside the family, including members of the same household who are non-family members, are to be reported in item (5).

Report in item (6), amount deposited in banks/investments, only the total amount of the deposits made during the reference period and NOT the total deposit as of the end of reference period. Emphasize this concept to the respondent. Include also in Item (6), the value in cash or in kind of livestock given to another household to be raised by that household when no disposal had been made at the time of visit.

## Total Disbursements (TOTDI)

File: `fies2009_v2`

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 9250
Decimals: 0	Maximum: 9535123
Range: 9250-9535123	Mean: 187174.4
	Standard deviation: 227194.4

## Total Family Receipts (TOREC)

File: `fies2009_v2`

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 8	Minimum: 8007
Decimals: 0	Maximum: 30368154
Range: 8007-30368154	Mean: 210724.7
	Standard deviation: 314293.5

### Description

These are non-income receipts comprising of value at cost of real and personal property sold, loans from other households, business firms and government institutions, payments for loans granted to others and withdrawals from savings or business equity. Profits from sale of stocks and bonds, back pay and proceeds from insurance, net winnings from gambling, sweepstakes and lotteries and inheritance are also included as other receipts.

## Total Family Income (TOINC)

File: `fies2009_v2`

### Overview

## Total Family Income (TOINC)

File: fies2009\_v2

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 8007-30368154

Valid cases: 38400  
Invalid: 0  
Minimum: 8007  
Maximum: 30368154  
Mean: 195811.5  
Standard deviation: 290246.6

### Description

Total family income includes primary income and receipts from other sources received by all family members during the calendar year 2009, as participants in any economic activity or as recipients of transfers, pensions or grants. Primary income includes: salaries and wages, commissions, tips, bonuses, family and clothing allowances, transportation and representation allowances, honoraria, and other forms of compensation; and net receipts derived from the operation of family-operated enterprises or activities, and practice of a profession or trade.

Income from other sources include: imputed rental values of owner-occupied dwelling units, interests, rentals including landowner's share of agricultural products, pensions, support, and value of food and non-food items received as gifts by the family (as well as the imputed value of services rendered free of charge to the family). Also included as part of family income are receipts from family sustenance activities which are not considered as family-operated enterprise.

Following the International Labour Organization (ILO)'s concept of income, the 2009 FIES excludes: profits from sale of stocks and bonds; backpay and proceeds from insurance; net winnings from gambling, sweepstakes and lotteries; and inheritance, as part of family income. However, these are included as part of other receipts.

## Total Wages and Salaries (WAGES)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-2370000

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 2370000  
Mean: 82607.3  
Standard deviation: 131583.1

### Description

It includes all forms of compensation, whether in cash or in kind, received by family members who are regular or occasional/seasonal workers in agricultural and non- agricultural industries.

## Total Wages and Salaries from Agri. Act. (WSAG)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-455000

Valid cases: 38400  
Invalid: 0  
Minimum: 0  
Maximum: 455000  
Mean: 6547.3  
Standard deviation: 18510.6

### Description

It includes all forms of compensation, whether in cash or in kind, received by family members who are regular or occasional/seasonal workers in agricultural industries.

### Literal question

Did you or any member of your family receive regularly or seasonal/occasional salaries and wages from employment in agricultural sectors, in cash, (including allowances, honoraria, tips, bonus, commissions and others) and in kind (including housing, food, grocery, clothing, medical benefits, etc.)?

## Total Wages and Salaries from non-Agri. Act. (WSNAG)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 2370000
Range: 0-2370000	Mean: 76060
	Standard deviation: 133028.2

### Description

It includes all forms of compensation, whether in cash or in kind, received by family members who are regular or occasional/seasonal workers in non- agricultural industries.

### Literal question

Did you or any member of your family receive salaries and wages from agricultural sectors as regular or seasonal/occasional workers (e.g. harvester) in cash (including allowances, honoraria, tips, bonus, commissions and others) and in kind (including housing, food, grocery, clothing, medical benefits, etc.)

## Total Other Income (OTHIN)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 29868154
Range: 0-29868154	Mean: 66326.6
	Standard deviation: 205062.9

### Description

These are non-income receipts comprising of value at cost of real and personal property sold, loans from other households, business firms and government institutions, payments for loans granted to others and withdrawals from savings or business equity. Profits from sale of stocks and bonds, back pay and proceeds from insurance, net winnings from gambling, sweepstakes and lotteries and inheritance are also included as other receipts.

### Literal question

Did you or any member of your family receive in cash or in kind, other receipts such as sale of real property; sale of personal property (clothing, jewelry, etc.); loans from other families, business firms and government institutions for current consumption and investment; payment received for loan granted to others (excluding interest); withdrawals from savings/business equity; net winnings from gambling, profits from sale of stocks, back pay and proceeds from insurance, inheritance or other receipts?

### Post question

If the answer is 2 - Go to next page (E)

## Total Net share of crops, vegetables, livestock and/or poultry (NETSH)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 565500
Range: 0-565500	Mean: 1445.2
	Standard deviation: 8629.7

### Description

## Total Net share of crops, vegetables, livestock and/or poultry (NETSH)

File: fies2009\_v2

This refers to the share of harvested crops, fruits, vegetables, aquaculture products and others received by the household from tenants, or a fixed rent or any amount out of the produce received from tenants during the reference period. It also includes the share of the family from the proceeds of the sale of livestock which the family owned but raised by others, and disposed of during the reference period, although there was no landlord-tenant relationship between the sample family and the one who raised it.

### Literal question

Did you or any member of your family receive net share of crops, fruits and vegetables produced or livestock and poultry raised by other households? If yes, how much was sold for cash or consumed by the family?

### Post question

If the answer is 2 - Go to next page (C)

### Interviewer instructions

This section should be filled up only if the sample family received a share of crops, fruits, vegetables, etc., harvested by its tenants or when a fixed rental or any amount out of the produce was received from tenants during the reference period. Fill up this section also, if the sample family sold, consumed, gave away as gifts or payment, during the reference period, its share of livestock raised by other households, including rental of agricultural lands paid in the form of livestock or poultry, or its share of livestock or poultry products.

Include the share of the family from the proceeds of the sale of pig, cow, etc. which is owned but raised by others, and disposed of during the reference period, although there was no landlord-tenant relationship between the sample family and the family who raised it.

## Total Cash receipts, assistance from abroad (CONAB)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 6000000
Range: 0-6000000	Mean: 21830.6
	Standard deviation: 83332.7

### Description

This section will cover specifically all cash receipts from all sources outside the Philippine territory. They may come from family members, non-relatives, foreign government and charitable institutions.

### Literal question

Did you or any member of your family receive in cash any receipt, gift or other forms of assistance from abroad?

### Post question

If the answer is 2 - Go to C2 Below

## Total Cash receipts, assistance from domestic sources (CONDO)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 740000
Range: 0-740000	Mean: 6988.8
	Standard deviation: 19341.5

### Description

Cash receipts, support, assistance and relief received by family members from other families living in the country and from the Philippine government. Include also those received from a family member, not enumerated as a member of the household because he is not expected to return within 30 days from date of departure.

### Literal question

## Total Cash receipts, assistance from domestic sources (CONDO)

File: fies2009\_v2

Did you or any member of your family receive in cash any receipt, gift or other forms of assistance from domestic source?

### Post question

If the answer is 2 - Go to C3 Below

### Interviewer instructions

When you come across a needy or a poorly situated family, ask nicely/politely if they received any cash assistance or relief from relatives living in a separate household. Inquire also about cash receipts from charitable institutions, Red Cross, Department of Social Welfare and Development, etc., and enter the amount received, if there is any, in Item 2.

## Total Rental from non-agri lands,bldgs, others (RENTL)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 2436402
Range: 0-2436402	Mean: 1673
	Standard deviation: 20473.4

### Description

Refers to lands, buildings, etc. that are rented out to other families by the sample family and not those that are rented by the sample family.

This will cover only rental from non-agricultural lands, buildings, spaces and other properties from domestic sources. Those from abroad are accounted for in C1, Item 5.

### Literal question

Did you or any member of your family receive in cash or in kind, rentals from non-agricultural land, buildings, spaces or other properties?

### Post question

If the answer is 2 - Go to next page (C4)

### Interviewer instructions

In urban areas, especially in commercial and educational centers, be sure to inquire on rentals received from residential and commercial lots and buildings owned by the family. Ask also on rentals of rooms and spaces leased or sub-leased by the family to others. Rental of other properties will include renting out of chairs, wearing apparel, jewelry, as long as these are not family enterprises. Specify other properties being rented out as reported in Item4 of III-C3.

## Total Interest from bank deposits & loans to other HH (INTRS)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 270000
Range: 0-270000	Mean: 243.5
	Standard deviation: 4229.8

### Description

Interest in cash may be the interest received by the family from bank deposits, or for money loaned to other families.

### Literal question

Did you or any member of your family receive in cash or in kind, interest from bank deposits and loans extended to other families?

### Post question

If the answer is 2 - Go to C5 Below

## Total Pension and retirement (PNSNS)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 2300000
Range: 0-2300000	Mean: 5543.9
	Standard deviation: 35818.5

### Description

Pension and retirement benefits or monthly annuities of retired government employees, retired or disabled members of the Armed Forces of the Philippines, or those retired employees of private firms.

### Literal question

Did you or any member of your family receive in cash or in kind, pension and retirement, workmen's compensation, or social security benefits?

### Post question

If the answer is 2 - Go to C6 Below

### Interviewer instructions

Include here sums of money received under the Workmen's Compensation Act for an accident, disability or death of a family member who worked with the government or a private firm.

## Total Dividends and investments (DVDND)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 27246752
Range: 0-27246752	Mean: 1664
	Standard deviation: 151222.9

### Description

Dividends or share of profits for investments in large private corporations and in money markets.

### Literal question

Did you or any member of your family receive in cash or in kind, any dividend from investment (stocks, bonds, etc.)?

### Post question

If the answer is 2 - Go to C7 Below

### Interviewer instructions

Inquire from the respondent, especially the affluent families in Metro Manila and other urban centers on dividends or share of profits for investments in large private corporations and in money markets. When you come across a household of a government employee, ask specifically about GSIS dividends. Also included are PLDT dividends.

## Total Income from family sustenance activities (IFAMS)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 67824
Range: 0-67824	Mean: 2501.8
	Standard deviation: 3320.9

### Description

## Total Income from family sustenance activities (IFAMS)

File: fies2009\_v2

A family sustenance activity is also a family activity but unlike an entrepreneurial activity, the produce is mainly for home consumption. A family is considered engaged in a family sustenance activities if there was a disposal (consumed and/or a small proportion was sold, given away) during the reference period). Occasionally, sales are made when the harvest or produce is more than enough for family consumption.

## Total Received as gifts (REGFT)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 1004880
Range: 0-1004880	Mean: 5546.6
	Standard deviation: 16518

### Description

The received as gifts include all food and non-food items received in kind by the family during the reference period. For food items, alcoholic beverages and tobacco received in kind, only those consumed by the family during the reference period are included.

Foodstuff received in the form of support, assistance or relief is likewise considered as gifts. However, food items, alcoholic beverages and tobacco consumed by a family member at parties attended, or food items offered to him or her by friends are not included.

Food and non-food items received as gifts include those received from other households, charitable institutions, the government, or from persons abroad, free of charge.

## Other sources of income n.e.c. (OSINC)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 240000
Range: 0-240000	Mean: 57.2
	Standard deviation: 1899.7

### Description

Source(s) of income not from work that cannot be identified in any of C1 to C6

### Literal question

Did you or any member of your family receive in cash or in kind, other sources of income not elsewhere classified such as royalties and income of family members below 10 years old?

### Post question

If the answer is 2 - Go to next page (D)

### Interviewer instructions

Record the value received, in cash or in kind. Example are royalties, lump sum for injuries (not covered by workmen's compensation), legal damages received, proceeds from sale of rights to real property and salaries and wages from employment of family members less than 10 years old. See to it that the source entered in this Section is not of those in Section D - Other Receipts.

## Total Income from entrepreneurial activities (EAINC)

File: fies2009\_v2

## Total Income from entrepreneurial activities (EAINC)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 8459866
Range: 0-8459866	Mean: 46877.7
	Standard deviation: 129108.8

### Description

An entrepreneurial activity or a family-operated activity is any economic activity, business or enterprise whether in agriculture or in non-agricultural enterprises, engaged in by any member of the family as an operator or as self-employed.

Included as family-operated activities are those which are operated as single proprietorship or loose partnership, without formal organization. Thus partnerships, corporations, associations, etc. which are formally organized are excluded.

## Net Income from Crop farming and gardening (EACFG)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: -106100
Decimals: 0	Maximum: 3463774
Range: -106100-3463774	Mean: 13691.8
	Standard deviation: 46392.4

### Description

For purposes of this survey, the following are considered as operating a crop farm or garden:

Gardening in at least 100 sq. meters of solid patches (the plants not scattered all around) whether the produce is mainly for sale or for family consumption. Consider also as work for profit, gardening in less than 100 sq. meters if the produce is solely for sale.

Non-farm households cultivating at least 300 sq. meters of land devoted to temporary, annual or biennial crops or shrubs, or tending an orchard of at least the same area even though not much care is needed by plants, unlike gardening.

Growing ornamental plants and flowers, seedlings, black pepper (pemienta) or betel leaf for sale, even if area may be less than 100 sq. meters.

### Literal question

Did you or any member of your family engage in crop farming and gardening such as growing of palay, corn, roots and tubers, vegetables, fruits, nuts, etc.?

### Post question

Did you or any member of your family harvest crops, fruits and vegetables? If yes, how much was consumed by the family or given away as gifts?

### Interviewer instructions

Report under this section all crops harvested from the farm operated by the family. This includes the production/harvests of lessees of fruit trees such as lanzones and mango if there were harvests made during the reference period. Report the area harvested in hectares if the plants were compactly planted and report the number of trees, if scattered. The "Production" column should be used in entering the quantity harvested including the unit of production.

## Net Income from Livestock and poultry raising (EALPR)

File: fies2009\_v2

### Overview

## Net Income from Livestock and poultry raising (EALPR)

File: fies2009\_v2

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: -99800-1175984

Valid cases: 38400  
Invalid: 0  
Minimum: -99800  
Maximum: 1175984  
Mean: 1479.9  
Standard deviation: 11786

### Description

An operator under this activity should have at least raised at any time during the reference period whether for business or for home consumption any of the following:

Fowls at least one month old:  
- 30 or more chicken or ducks  
10 or more turkeys or geese  
50 or more pigeons  
100 or more quails  
(or a proportional combination of the above, more or less)

Animals  
3 or more pigs at least 3 months old  
3 or more goats  
10 or more rabbits  
(or a proportional combination of the above)

1 cattle, carabao or horse

### Literal question

Did you or any member of your family engage in livestock or poultry raising such as raising of carabaos, cattle, horses, hogs, chickens, ducks, etc. and produce any livestock and poultry products such as milk, eggs, etc.?

### Post question

Did you or any member of your family dispose of any livestock and poultry whether sold, consumed or given away, or did you or any family member produce livestock/poultry products? If yes, how much was consumed by the family or given away as gifts?

### Interviewer instructions

If the net income is negative, inquire as to the reason. Maybe some of the animals and fowls that were raised, died and their acquisition cost was included in the valuation of the total value of animals/fowls disposed of. Be sure to write an explanation right below the darkened frame of the reference period.

## Net Income from Fishing (EAFIS)

File: fies2009\_v2

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: -80878-1160000

Valid cases: 38400  
Invalid: 0  
Minimum: -80878  
Maximum: 1160000  
Mean: 2655.2  
Standard deviation: 16603.7

### Description

A family member is considered as an operator in fishing if the fishing activity is mainly for sale.

### Literal question

Did you or any member of your family engage in such activities as capturing fish (with a boat of three tons or less), gathering fry, shells, seaweeds and other aquatic animals or products and culturing fish, oyster, mussel, etc.?

### Post question

Did you or any member of your family catch/gather/harvest fish or aquatic products? If yes, how much was consumed by the family or given away as gifts?

### Interviewer instructions

If the family member is engaged in fishing mainly for home consumption, the reply to this question should be "No". The fishing activity therefore should be entered in Part III, Section F - Family Sustenance Activities.

## Net Income from Forestry and hunting (EAFOR)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: -9600
Decimals: 0	Maximum: 192500
Range: -9600-192500	Mean: 313.8
	Standard deviation: 3256.9

### Description

A family member is an operator in any of the following activities:

tree planting such as ipil-ipil, mahogany, etc. to reforest an area or for firewood purposes  
 firewood gathering for sale  
 small-scale logging but exclude concessionaires  
 charcoal making for sale as an ancillary activity of forestry and hunting activities  
 gathering forest products such as rattan, cogon, nipa shingles, bamboo, resin gum, etc. for sale. Any of the activities undertaken must be mainly for sale to be reported under this section. Otherwise, any production should be reported in Section F - Family Sustenance Activities if mainly for home consumption.

### Literal question

Did you or any member of your family engage in such forestry activities as tree planting (ipil-ipil), firewood gathering, small scale logging excluding concessionaires, charcoal making, gathering forestry products (cogon, nipa, rattan, bamboo, resin, gum, etc.), or hunting wild animals/birds?

### Post question

Did you or any member of your family dispose of (whether sold, consumed, or given away) forestry products gathered or wild animals/birds hunted? If yes, how much was consumed by the family or given away as gifts?

## Net Income from Wholesale and retail trade (EATRD)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: -58530
Decimals: 0	Maximum: 8092856
Range: -58530-8092856	Mean: 15056.7
	Standard deviation: 93503.6

### Description

A person is said to be an operator of this activity if he sells mainly for profit. These include those selling in bulk or in retail such as those selling in sari-sari stores, in sidewalks or from house to house or rolling stores. Excluded here are farmers who go to market and sell their crops and livestock every now and then.

### Literal question

Did you or any member of your family engage in any wholesale or retail activity including market vending, sidewalk vending and peddling?

### Post question

Did you or any member of your family sell goods either on wholesale or retail basis?

### Interviewer instructions

Ask the question as worded. If reply is "Yes" encircle Code 1, then ask the succeeding question: How many months did you sell such goods?

Enter the number of months up to two decimal places. That is, if the operator was engaged in selling for a period of 6 weeks, the entry should be 1.50. One week is considered as one-fourth of the month in this survey. On the average, there are really 4.2 weeks to a month but to simplify computations, one week is considered 0.25 month.

The number of months in Question (b) of this section, of Section A7 and A8 and question (c) of A6 should not exceed 6 months.

After entering the number of months in operation, ask the next question: What is the average gross sale per month?

## Net Income from Manufacturing (EAMFG)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: -233700
Decimals: 0	Maximum: 2279344
Range: -233700-2279344	Mean: 2120.4
	Standard deviation: 27071.9

### Description

Manufacturing is the process of transforming raw or semi-finished materials into new form or finished products whether the work is performed by hand or by power-driven machine, whether it is done in a factory or in a worker's home, and the products are sold at wholesale or retail. Exceptions are banana cue making, popcorn, fishball and the like which should be classified as Wholesale and Retail Activity.

### Literal question

Did you or any member of your family engage in such manufacturing activities as mat weaving, tailoring, dressmaking, bagoong making and fish drying?

### Post question

Did you or any member of your family sell any of the goods manufactured?

### Interviewer instructions

Do not include under this section, manufacturing activities as integral part of other activities like copra making or panocha making and dried fish making which should be reported under "Crop Farming and Gardening" and "Fishing" sections, respectively.

If selling the manufactured products is an ancillary activity in manufacturing, do not enter any in "Wholesale and Retail" section.

However, if there is a separate entity managed by another family member that takes care of marketing the manufactured goods, then separate entries should be made in Section A5.

## Net Income from Community, social, recl, personal services (EACPS)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: -12000
Decimals: 0	Maximum: 3210696
Range: -12000-3210696	Mean: 4405.7
	Standard deviation: 45812.8

### Description

The scope of this section includes the operation of family enterprises in the following:

Restaurants, bars, cafes and other eating and drinking places  
 Boarding houses and lodging places  
 Repair shops (motor vehicles, electrical, footwear, watch and jewelry), etc.  
 Recreational establishments like bowling alleys and billiards halls, resorts, etc.  
 Laundry shops or home laundry, barbershops, beauty shops, shoe shine, etc.  
 Educational services in all levels  
 Medical, dental and laboratory services

### Literal question

Did you or any member of your family operate any activity providing community, social, recreational and personal services such as medical and dental practice, practice of trade, operation of schools, restaurants and hotels, etc?

### Post question

Did you or any member of your family receive any compensation/payment for rendering such services?

### Interviewer instructions

## Net Income from Community, social, recl, personal services (EACPS)

File: fies2009\_v2

Remember to exclude business establishments that are registered with the SEC. You can discern this if the name of the establishments "INC" (means "incorporated") affixed to the business name of the enterprise (caratola). If for instance the residence of the family is located in the place where they offer services, and the sign board does not show "INC", inquire as to the organization so that decision can be made whether to include it or not.

## Net Income from Transpo, storage and comcn services (EATCS)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: -23600
Decimals: 0	Maximum: 2711805
Range: -23600-2711805	Mean: 4628.9
	Standard deviation: 26902.4

### Description

The following activities under this section:

Operation of buses, jeeps, freight trucks, service vehicles, calesas, tricycles and motor boats  
 Small transport enterprises like carts, boats, etc., ferrying persons across rivers, etc.  
 Family cars and jeeps, etc. which might have been used to transport persons or a freight for fee  
 Tour and travel agencies  
 Storage and warehousing, including cold storage and grain warehouses  
 Messengerial services

### Literal question

Did you or any member of your family operate any activity providing transportation, storage and communication services such as operation of jeepneys or taxis, storage and warehousing activities, tour and travel agencies, messenger services etc.?

### Post question

Did you or any member of your family receive any compensation/payment for rendering such services?

### Interviewer instructions

As in the previous sections, not in A5 and A6, include in the gross receipts the imputed cost of transport incurred by any family member who uses the vehicles say, in going to school, place of work. They are treated as if the family paid for it.

## Net Income from Mining and quarrying (EAMNG)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 513120
Range: 0-513120	Mean: 315.4
	Standard deviation: 6553.8

### Description

To be included under this section are activities like gold mining and panning, other precious metals mining, base metal mining, non-metallic mining, salt mining and quarrying (stone, clay, marble, sand, limestone, etc.).

### Literal question

Did you or any member of your family contract services for the construction or repair of a house, building or any structure?

### Post question

Did you or any member of your family receive payment for the construction activity ?

## Net Income from Construction (EACON)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: -3900
Decimals: 0	Maximum: 1120720
Range: -3900-1120720	Mean: 539.3
	Standard deviation: 14449

### Description

Construction to be reported here are those services contracted by any member of the family for the construction or repair of a house, building, or any structure. "Small time" contractors are included here while big contractors, which have juridical personality (corporations or partnerships), are excluded.

### Literal question

Did you or any member of your family contract services for the construction or repair of a house, building or any structure?

### Post question

Did you or any member of your family receive payment for the construction activity ?

## Net Income from Entrepreneurial activities NEC (EANEC)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: -48000
Decimals: 0	Maximum: 2948000
Range: -48000-2948000	Mean: 1606.7
	Standard deviation: 28247.3

### Description

The activity may be any of the following:

electricity, gas and water  
 financing and insurance, including money lending  
 real estate business, excluding property income covered in Part III B and D1  
 legal services (include lawyers)  
 accounting, auditing and bookkeeping services  
 advertising agencies  
 rental of agricultural lands which do not cover landlord-tenant relationship

### Literal question

Did you or any member of your family engage in other entrepreneurial activities not elsewhere classified such as legal, accounting and engineering services; advertising services; and machinery and equipment renting and leasing?

### Post question

Did you or any member of your family receive professional or service fees for this activity?

## Total Income from Agricultural sources/activities (AGINC)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3471009
Range: 0-3471009	Mean: 28658.6
	Standard deviation: 61381

## Total Income from Non-agricultural sources/activities (NAGIN)

File: fies2009\_v2

### Overview

Type: Continuous	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 30368154
Range: 0-30368154	Mean: 167152.9
	Standard deviation: 285907.8

## National Income decile (NATDC)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

### Description

Two levels of income deciles were utilized in this survey - national and regional. The national income decile is obtained by ranking the weighted total family income of all sample families in the country from lowest to highest. Then these are compiled into ten groups. The first tenth, meaning those with the lowest income, is called the first decile; the second tenth, second decile and so on.

## Regional Income decile (REGDC)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

### Description

Two levels of income deciles were utilized in this survey - national and regional. The national income decile is obtained by ranking the weighted total family income of all sample families in the country from lowest to highest. Then these are compiled into ten groups. The first tenth, meaning those with the lowest income, is called the first decile; the second tenth, second decile and so on.

## National per capita income decile (NATPC)

File: fies2009\_v2

### Overview

Type: Discrete	Valid cases: 38400
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

## Regional per capita income decile (REGPC)

File: fies2009\_v2

## Regional per capita income decile (REGPC)

File: fies2009\_v2

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-10

Valid cases: 38400  
Invalid: 0

# Documentation

## Other materials

### Family Income and Expenditure Questionnaire 2009

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Title Family Income and Expenditure Questionnaire 2009  
Author(s) Philippine Statistics Authority  
Date 2016-02-24  
Country Philippines  
Language English  
Filename FIES 2009 Questionnaire-V1.pdf

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