

# *1990 Census of Population and Housing*

REPORT NO. 4 - 74 H: HOUSING STATISTICS

## *SAMAR*



Republic of the Philippines  
**NATIONAL STATISTICS OFFICE**  
Manila  
August 1992

**REPUBLIC OF THE PHILIPPINES**

*HIS EXCELLENCY*

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## **FOREWORD**

**Batas Pambansa Blg. 72 requires that a census of population be conducted every ten years. On this basis, the 1990 Census of Population and Housing was undertaken by the National Statistics Office in May 1990.**

**The results of the census are strategically used by many sectors. The size of the population determines the number of representation by congressional districts in the House of Representatives. To planners and government executives, the results of the census provide the basic information needed to effect an efficient and judicious allocation of government resources and services. To the general public, statistics from the census provide an understanding of the demographic, social, and economic characteristics of the Filipino people, and the characteristics of the housing unit in which they live, knowledge which can help them chart their own destiny.**

**This report, which is published by province and highly urbanized city, is one of many that will be prepared to disseminate the results of the 1990 Census of Population and Housing. Presented herein are data regarding the distribution of households and housing units and characteristics of the housing units such as type of building, construction materials of the roof and the outer walls, etc.**

**Other household related information like fuel used for lighting and cooking, source of drinking water, type of toilet facilities, manner of kitchen garbage disposal and presence of household convenience are included in the 1990 Census of Population and Housing Report No. 3.**

**The 1990 census would not have been successful had it not been for the services rendered by the various entities, both private and public, and the cooperation of the general populace. To them the National Statistics Office extends its deep appreciation for their support in this most important undertaking. More specifically, the valuable assistance or contribution of the following is acknowledged:**

- **Department of Education, Culture and Sports for the involvement of over 55,000 public school teachers who served as enumerators and supervisors;**
- **Department of National Defense for facilitating the enumeration of military camps and provision of transport facilities;**
- **Department of Foreign Affairs for coordinating the enumeration of embassies, consulates and missions abroad;**

- **Department of Social Welfare and Development for the enumeration of the homeless population;**
- **the members of the National Statistical Coordination Board for lending out their logistics during the field enumeration phases;**
- **the members of the Provincial and City/Municipal Census Boards, chaired by the governors and mayors, respectively, for assisting in the field operations;**
- **the barangay captains for endorsing and facilitating the conduct of the census in their respective areas of jurisdiction;**
- **the print and broadcast media for the generous and whole-hearted communication support;**
- **the church leaders who endorsed the project to their laity from the pulpit;**
- **and most of all, the over 10 million individuals for serving as respondents in the census interviews, and for their unwavering support to the decennial census.**

**The successful conduct of the 1990 Census of Population and Housing is proof that national development emanates from concerted national effort.**

  
**TOMAS P. AFRICA**  
Administrator

**Manila**  
**August 1992**

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## EXPLANATORY TEXT

### Introduction

In May 1990, the National Statistics Office conducted the 1990 Census of Population and Housing (CPH). This nationwide undertaking is the 9th population census and the 4th housing census conducted in this century.

Like the 1980 census, the 1990 CPH is designed to take an inventory of the total population and housing units in the Philippines and to collect information about their characteristics. The census of population is the source of information on the size and distribution of the population as well as information about the demographic, social, economic and cultural characteristics. The census of housing, on the other hand, provides information on the supply of housing units, their structural characteristics and facilities which have bearing on the maintenance of privacy health and the development of normal family living conditions. These information are vital for making rational plans and programs for development.

Pursuant to the provision of Batas Pambansa Bilang 72, a final report on total population, total household population and number of households at the barangay level was submitted to the President and was approved under Proclamation No. 688, dated February 21, 1991. This report had already been published as 1990 CPH Report No. 2.

### Authority for Conducting the 1990 Census

Under Commonwealth Act No. 591, the Bureau of the Census and Statistics (now National Statistics Office) is authorized "to prepare for and undertake all censuses of population, agriculture, industry and commerce."

Batas Pambansa Blg. 72, which was passed on June 11, 1980, further accorded the National Statistics Office the authority to conduct population censuses every ten years beginning in 1980 without prejudice to the undertaking of special censuses on agriculture, industry, commerce, housing and other sectors as may be approved by the National Economic and Development Authority.

More recently, Executive Order No. 121, otherwise known as the Reorganization Act of the Philippine Statistical System, which was passed on January 30, 1987, declared that the NSO shall be the major statistical agency responsible for generating general purpose statistics and for undertaking such censuses and surveys as may be designated by the National Statistical Coordination Board (NSCB).

It may be mentioned that Presidential Proclamation No. 497 declared 1990 as a National Census Year and called upon all heads of departments of the government

and its instrumentalities to give their support and cooperation in the census undertaking.

### **Census Boards**

Aside from the authority to conduct censuses every ten years, Batas Pambansa Blg. 72 created the National Census Coordinating Board (NCCB) to supervise, coordinate and issue such rules and regulations, as may be necessary, for the successful conduct of the census. Provincial, City and Municipal Census Boards were also created to assist at the subnational level in the conduct of the population census.

Executive Order No. 121 created the National Statistical Coordination Board (NSCB) to oversee all statistical activities in the Philippine Statistical System and therefore has taken over the functions of the NCCB. However, the NSO remains to be the implementing agency of the Census.

A systematized involvement of government agencies and instrumentalities was made possible largely through the concerted efforts of the members of the NSCB and the Provincial, City and Municipal Census Boards.

The NSCB is composed of the Director General of the National Economic and Development Authority as chairman, the undersecretary of the Department of Budget as vice-chairman, a representative from the remaining departments with the rank of undersecretary, Deputy Governor of the Central Bank, Administrator of NSO, Executive Director of the Statistical Research and Training Center, Secretary General of the NSCB, and a representative

from the private sector, as members. For purposes of the 1990 Census of Population and Housing, the Administrator of the NSO is the Executive Director of NSCB.

At the local government level, Provincial and City/Municipal Census Boards were created. The Provincial Governor is the chairman of the Provincial Census Board with the Division Superintendent as vice chairman, and the District Highway Engineer, the Provincial Commander of the Philippine Constabulary, the Local Government Operations Officer, the Provincial Agricultural Officer, the Provincial Assessor, as members, with the Provincial Census Officer of the NSO as the Executive Officer.

The City/Municipal Board is composed of the City/Municipal Mayor as chairman, and the District Supervisor, the City/Municipal Agricultural Officer, City/Municipal Government Officer, the Municipal Treasurer/City Assessor as members, with the City/Municipal Census Officer as Executive Officer.

### **Method of Enumeration and Use of Sampling**

The gathering of population and housing data was performed by census enumerators through house-to-house visit and interview of a responsible member of each household. The household was used as the enumeration unit. However, a complete listing of buildings which contain living quarters, including vacant ones, was done.



A combination of complete enumeration and sampling was adopted. For this census round, systematic cluster sampling was used instead of systematic random sampling to minimize the enumerator's selection bias. Each city/municipality was treated as a domain to obtain efficient and accurate estimates at the municipal level.

An enumeration area (EA), which is a delineated geographic area consisting of about 300 to 400 households, was divided into clusters of five (5) households and the corresponding number of samples in the clusters were obtained for each EA. The sampling rates depended on the estimated size of the municipality where the EA is located, as follows:

Estimated No. of Households in the Municipality	Sampling Rate in the EA
1 - 500	100 %
501 - 1500	20 %
1501 and above	10 %

The non-sample households were interviewed using the Common Household Questionnaire (CPH Form 2). The items asked on population were household membership, relationship to head, date of birth, age as of last birthday, sex, marital status, religion affiliation, citizenship, disability, residence 5 years ago, literacy and highest educational attainment. For the housing portion, the questions asked were about building characteristics like type of building/house, construction materials of the roof and the outer walls, state of repair, year building was built, floor area of the housing

unit, tenure status of the housing unit and lot, presence of household conveniences, and land ownership.

Using the Sample Household Questionnaire (CPH Form 3), additional questions were asked from the sample households, like mother tongue, mother's usual residence, previous residence, ability to speak Tagalog/Filipino, economic characteristics, language/dialect generally spoken in the households and questions on fertility for females 15-49 years old. Additional housing items asked were household amenities, manner of acquisition of housing units, source of financing and usual manner of garbage disposal.

Institutional households were enumerated using the Institutional Population Questionnaire (CPH Form 4). All population items in the Common Household Questionnaire were asked.

Information about households of Filipinos working in Philippine embassies in foreign countries, as well as those of homeless population was also gathered and their count included in the total population of the country.

### Coverage of this Publication

This publication contains 12 statistical tables covering data on:

- Type of Building/House
- Construction Materials of the Roof
- Construction Materials of the Outer Walls
- State of Repair
- Year Building/House was Built
- Floor Area of the Housing Unit

- Tenure Status of the Housing Unit
- Tenure Status of the Lot
- Mode of Acquisition of Housing Unit
- Sources of Financing
- Monthly Rental of Housing Unit and/or Lot

Data for the last three items are estimates from sample households.

Data contained in this report are also available in diskettes. Aside from these published tables, other tables on the above characteristics are also available to users (see list in Appendix B). These tables are available in all NSO offices throughout the country.

## DEFINITION OF TERMS AND CONCEPTS

### BASIC LISTING UNITS

#### *Building*

A building is a structure designed or intended for the enclosure, shelter or protection of any person, animal or property comprising of one or more rooms and/or other spaces, covered by a roof and usually enclosed within external walls or with common dividing walls with adjacent buildings, which usually extend from the foundation to the roof.

For purposes of the census of population and housing, only buildings with living quarters whether occupied or vacant were listed.

Living quarters counted are structurally separate and independent place of abode.

These are:

1. constructed, built, converted or renovated for human habitation, and at the time of the census not used wholly for other purposes; or
2. not really intended as dwelling unit but used as such at the time of the census.

#### *Housing Unit*

A housing unit is a structurally separate and independent place of abode constructed, converted or arranged for habitation by one household. For purposes of this census, structures or parts of structures not intended for habitation such as commercial, industrial, and agricultural buildings, or natural and man-made shelters such as caves, boats, abandoned trucks, culverts, etc., but used as living quarters by households are also considered as housing units.

#### *Identifying Housing Units in a Building.*

A residential building is usually comprised of one housing unit being occupied by one household. However, in some cases, two or more households share the same housing unit as their dwelling. A building may have more than one housing unit but from its outside appearance the housing units may not be discernible.

A portion of a building or a room or rooms qualify as separate housing units if they meet both the following:

1. Separateness - a portion of the building must have facilities for sleeping and preparing/taking meals.

The occupants must be isolated from other persons in the building by means of walls or permanent partitions;

2. Direct Access - the occupants must enter the portion of the building directly from the outside of the building through a common hall, i.e., the occupants must enter the portion of the building without passing through anybody else premises.

**Housing Units Listed.** Not all housing units were assigned individual housing unit serial number and listed. Included in the listing are the following housing units:

1. occupied or vacant housing units in single residential houses;
2. occupied or vacant housing units in multi-unit residential buildings such as duplex, accessoria or row houses, condominium, tenement house, town house, etc.;
3. occupied or vacant barong-barong or shanties;
4. vacant housing units in residential buildings used for purposes other than residence;
5. housing units which are still under construction, but with the roofs and walls already in place;
6. occupied housing units in institutional living quarters such as hotels, motels, dormitories, seminaries, etc.;
7. occupied housing units in non-residential buildings such as offices, barns, churches, etc.;

8. vacant housing units with complete facilities for cooking, dining and sleeping in institutional living quarters and non-residential buildings;
9. occupied mobile housing units such as boats, trailers, etc.;
10. occupied improvised housing units such as culverts, abandoned trucks, caves, container vans, tents, railroad cars.

### **Household**

A household is a social unit consisting of a person living alone or a group of persons who:

1. sleep in the same housing unit; and
2. have a common arrangement for the preparation and consumption of food.

In most cases, a household consists of persons with kinship ties like parents and their children. In some instances, several generations of familial ties are represented in one household while, still in others, even more distant relatives are members of the household.

Household helpers, boarders, and non-relatives are considered as members of the household provided they sleep in the same housing unit and have common arrangement for the preparation and consumption of food and do not usually go home to their family at least once a week.

A group of unrelated individuals, as in the cases of a group of students or workers, who decide to rent a place and make a common arrangement in the preparation and consumption of their food also constitutes one household.

Usually a household is the entire group of persons who customarily live in the same housing unit. However, there are cases when two or more distinct family groups or groups of unrelated persons maintain separate food arrangement even though they share one housing unit. Each of these two or more distinct groups constitutes a household.

A person who shares a housing unit with a household but separately cooks his meals or consumes his food elsewhere is not considered a member of the household. That person should be listed as a separate household.

Furthermore, if two groups of individuals prepare and consume their meals together but sleep in separate housing units, the two groups constitute two different households.

### *Household Membership*

Members of the households are:

1. Those who are present and whose usual place of residence is the place where the household lives.

Usual Place of Residence is the place where the person usually resides. This may be the same or different from the place where he was found at the time of the census. As a rule, it is the place where

he usually sleeps.

2. Those whose usual place of residence is the place where the household lives but are temporarily away at the time of the census because they are:
  - a. on vacation, business/pleasure trip or study/training somewhere in the Philippines and are expected to be back within six (6) months from the time of departure;
  - b. on vacation, business/pleasure trip or study/training abroad and are expected to be back within a year;
  - c. working or attending school in some other place but comes home at least once a week;
  - d. confined in hospital for a period of not more than six (6) months at the time of enumeration except when they are confined as inmates of such institutions as:
    - tuberculosis pavilions
    - mental hospitals
    - leprosaria or leper colonies
    - drug rehabilitation centers;
  - e. detained in national/provincial/city/ municipal jails or in military for a period of not more than (6) months at the time of enumeration except when their sentence or detention is expected to exceed 6 months;
  - f. on training for not more than 6 months with the Armed Forces of the Philippines;

- g. on board coastal, inter-island or fishing vessels within Philippine territories; and
  - h. on board ocean-going vessels, if they are expected to be away for not more than 5 years.
3. Boarders/lodgers of the household or employees of household-operated business who do not usually go to their respective homes weekly.
  4. Citizens of foreign countries, excluding members of diplomatic missions and non-members of international organizations, but including Filipino Balikbayans who have resided or are expected to reside in the Philippines for more than a year from their arrival.
  5. Persons temporarily staying with a household who have no usual place of residence or who are not certain to be enumerated elsewhere.
- Urban and Rural Areas*
- The same concepts used in the 1970, 1975 and 1980 censuses were followed in classifying areas as urban. According to these concepts, urbanized areas consist of:
1. In their entirety all cities and municipalities having a population density of at least 1,000 persons per square kilometer.
  2. Poblaciones or central districts of municipalities and cities which have a population density of at least 500 persons per square kilometer.
  3. Poblaciones or central districts (not included in 1 and 2), regardless of the population size which have the following:
    - a. Street pattern, i.e., network of streets in either parallel or right-angle orientation;
    - b. At least six establishments (commercial, recreational and/or personal services); and
    - c. At least three of the following:
      - i. A town hall, church or chapel with religious services at least once a month;
      - ii. A public plaza, park or cemetery;
      - iii. A market place or building where trading activities are carried on at least once a week;
      - iv. A public building like a school, hospital, puericulture and health center or library.
  4. Barangays having at least 1,000 inhabitants which meet the conditions set forth in 3 above, and where the occupation of the inhabitants is predominantly non-farming or non-fishing.
- All areas not falling under any of the above classifications are considered rural.

## HOUSING CHARACTERISTICS

### *Type of Building/House*

1. Single house - an independent structure intended for one household, separated by open space or walls from all other structures. It includes the nipa huts, or small houses built more or less as permanent housing unit and the "barong-barong" made of salvaged materials.
2. Duplex - a structure intended for two households, with complete living facilities for each. It is divided either vertically or horizontally into two separate housing units which are usually identical.
3. Multi-unit residential (3 units or more) - this is intended for residential use only, usually consisting of 3 or more housing units. This type of houses may consist of one or more storeys in a row of three or more housing units, separated from each other by walls extending from ground to the roof or a building having floors to accommodate three or more housing units.

#### Examples:

- a. Apartment Building - a structure usually of several storeys, with three or more independent entrances from internal halls or courts. An apartment has one common entrance from the outside.
- b. Accessoria - a one floor or two-floor structure divided into three or more housing units, each housing unit having its own separate entrance from the outside. Another name for

accessoria is row house.

- c. Residential Condominium - a high-rise building where the housing units are owned individually but the land, other spaces and facilities are owned in common.
4. Commercial/Industrial/Agricultural buildings like office, factory, rice mill, barn, etc. - they are not intended mainly for human habitation but used as living quarters of households at the time of the census.

A commercial building is a building built for transacting business or for rendering professional services, such as store, office, warehouse, etc.

An industrial building is built for processing, assembling, fabricating, furnishing, manufacturing or packaging operations such as a factory or a plant.

An agricultural building is any structure constructed for agricultural purposes such as barn, stable, poultry house, granary, etc.

5. Institutional living quarters - intended mainly as living quarters of institutional population but households therein were enumerated during the census.

Included in this category are the following:

- a. permanent structures which provide lodging and/or meals for a fee such hotel, boarding house, dormitory.
- b. buildings intended for persons

confined to receive medical, charitable or other care/treatment such as hospitals and orphanages, for persons detained such as jails and penal colonies, and other buildings like convents, school dormitories, etc.

- c. camps which are defined sets of premises intended for the temporary accommodation of persons with common activities or interests like military camps, and other camps established as housing areas for workers in mining, agriculture, public works or other enterprises.

6. Other housing units include natural shelters, boats or other living quarters which are not intended for human habitation nor located in permanent buildings, nevertheless, these are being used as living quarters at the time of the census. Caves, old railroad cars, other natural shelters and mobile housing units such as trailers, barges, cars, boats, etc., fall within this category.

#### ***Construction Materials of the Roof***

The kind of materials used are as follows:

1. Galvanized Iron/Aluminum
2. Tile/Concrete/Clay Tile
3. Half Galvanized Iron and Half Concrete
4. Wood
5. Cogon/Nipa/Anahaw
6. Asbestos
7. Makeshift/Salvaged/Improved Materials
8. Others

#### ***Construction Materials of the Outer Walls***

The kind of materials used are as follows:

1. Concrete/Brick/Stone
2. Wood
3. Half Concrete/Brick/Stone and Half Wood
4. Galvanized Iron/Aluminum
5. Bamboo/Sawali/Cogon/Nipa
6. Asbestos
7. Glass
8. Makeshift/Salvaged/Improved Materials
9. Others
10. No Walls

#### ***Condition of Building (State of Repair)***

The current condition of the building/house may be any of the following:

1. Needs no repair/needs minor repair - This building is usually new or has a good building maintenance i.e., no deterioration is apparent from the outside.
2. Needs major repair - The building cannot fully protect the occupants from the elements (rain, wind, temperature, etc.). It may have cracks in the interior walls, leaking roofs, holes on the floors, broken windows, etc. which can only be mended by major repair.
3. Dilapidated/condemned - This building is beyond repair. Dilapidated parts are found on pillars, roofs and outer walls needing renovation. Condemned buildings wherein sub-standard materials/procedures were used in the construction, or which are structurally defective are also included here.

4. Under renovation/being repaired - This building was fully constructed and finished but being repaired at the time of the census for some deterioration or damage. Also included are buildings being renovated to make additional structures or to modify/repair existing structures.

5. Under construction - Construction work was started but not yet completed and still going on.

Construction means all on-site work, from site preparation, excavation, foundation, assembly of all components and installation of utilities and equipment of buildings/structures.

6. Unfinished construction - This is a partly constructed building but at the time of visit construction was temporarily or permanently stopped. No construction activity was going on for quite sometime.

#### *Year Building/House was Built*

The year the building was built refers to the year when construction was completed and ready for occupancy and not when construction began. Generally, building constructions are finished within the same year, although there are cases when the period of construction extends to several years. Report the year when the building was finished. If the building is not yet finished but there are already occupants, report the year when it was first occupied.

#### *Floor Area of the Housing Unit*

Floor area refers to the space enclosed by the exterior walls of the housing unit. In

case of several floors, the area of each floor in square meters are added together to get the total floor area of the housing unit.

#### *Tenure Status of the Housing Unit*

The housing unit may be:

1. Owned/Being Amortized - The household is the owner and has legal possession of the housing unit, or the household claims to own it. Includes also housing units which are being amortized or on mortgage.
2. Rented - The occupant actually pays rent either in cash or in kind.
3. Being occupied for free with consent of owner - The household occupies the housing unit with owner's permission and without paying any rent in cash or in kind to the owner, tenant/lessee or subtenant/sublessee.

These are usually the households of farm tenants or lessees who occupy rent-free houses belonging to the owner of the land they farm; also those employees given free housing as part of fringe benefits but must vacate the housing unit upon separation from work.

4. Being occupied for free without consent of owner - The household occupies the housing unit without the consent or knowledge of the owner. Examples are squatters who occupy public and private buildings.



***Tenure Status of the Lot***

The question on tenure status of the lot was asked only if the household owns the housing unit. The status of the lot are as follows:

1. Owned/Being Amortized - Ownership of land in rural areas includes mere occupancy of any public land. This also includes house owners paying the land on installment basis or holders of certificates of land title under the Land Reform Program or house/lot awardees of housing loans from PAG-IBIG, SSS, GSIS or commercial banks.
2. Rented - A fixed amount is paid by the occupant in cash or in kind.
3. Occupied for free with consent of owner - The household occupies the lot with the permission of the owner and without paying any rent in cash or in kind to the owner, tenant/lessee or subtenant/sublessee.
4. Occupied for free without consent of owner - The household occupies the lot without the consent or knowledge of the owner.

***Mode of Acquisition of Housing Unit***

A housing unit may be acquired on the following terms:

1. Purchased
2. Constructed by the owner/occupant with or without help of friends/relatives.
3. Constructed by hired/skilled worker - The

owner took charge of purchasing construction materials and directly supervising the construction of the housing unit.

4. Constructed by organized contractor. The owner entered into a contract with a general contractor for the latter to supply either labor only or both labor and materials.
5. Inherited
6. Others (lottery, gift, etc.)

***Sources of Financing***

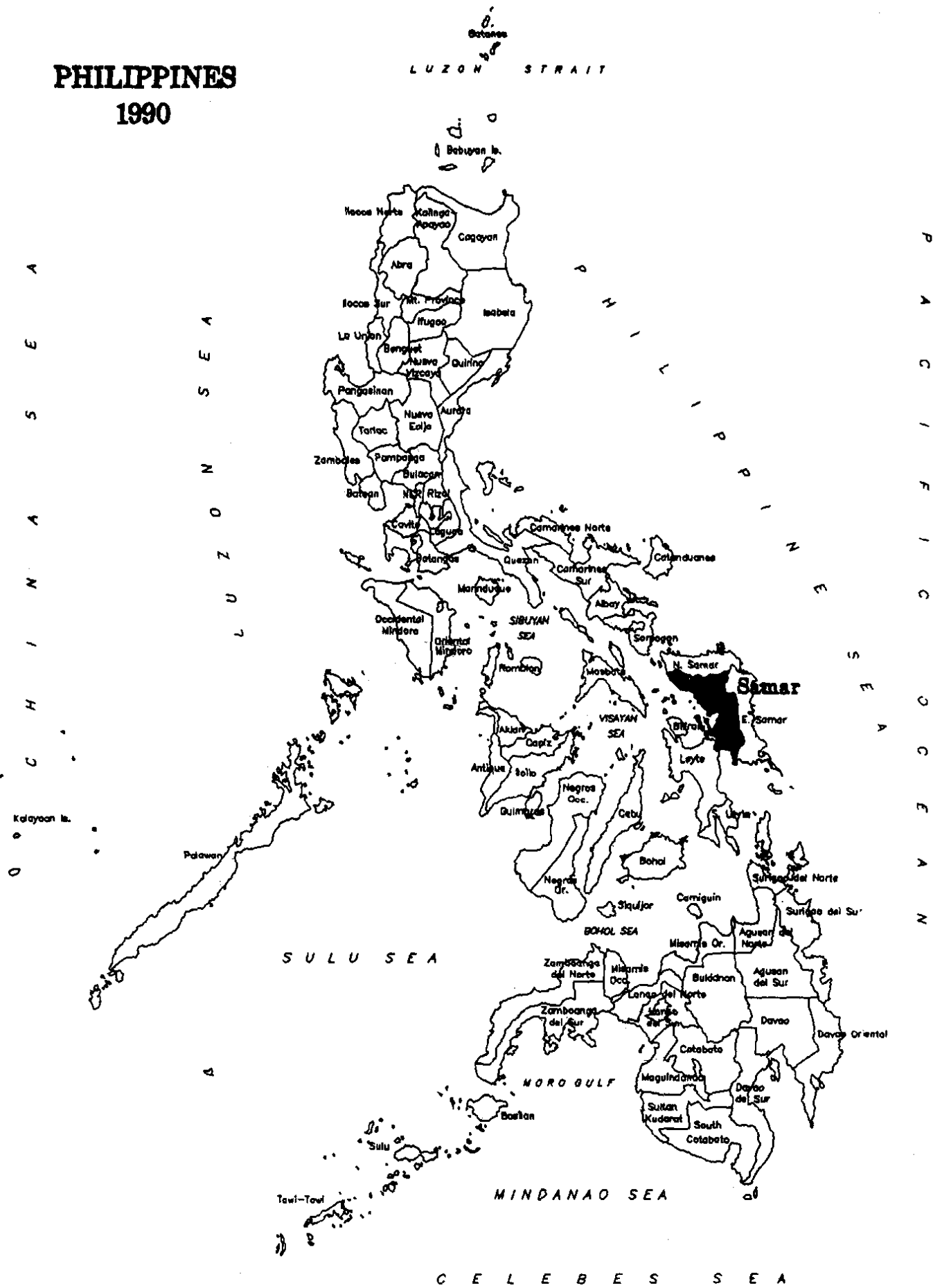
The different sources of financing are:

1. Own resources/interest-free loans from relatives/friends
2. Government assistance: PAG-IBIG, GSIS, DBP, etc.
3. Private banks/foundations/cooperatives
4. Employer assistance
5. Private persons
6. Others

***Monthly Rental of Housing Unit and/or Lot***

The total monthly rental of the housing unit excludes rental for furnishings and payment for electricity and water.

# PHILIPPINES 1990



# MAP OF SAMAR

## NORTHERN SAMAR



## HIGHLIGHTS

- The province of Samar (Western Samar) has a total of 100,484 occupied housing units in 1990 for 102,038 households giving a ratio at 1.015 households per housing unit.
- A large proportion of the housing units were built of cogon, nipa or anahaw both for roofing (75.8 percent) and for outer walls (55.1 percent). However, the proportion of housing units that do not need repair, or if at all a minor one only, is relatively high at 64.3 percent.
- Majority (67.6 percent) of the housing units are of recent construction, that is, built after 1980.
- Census results also show that three-fourths of the housing units (74.1 percent) in Samar (Western Samar) are with limited floor area of less than 30 square meters. About 17.6 percent measure 30-69 square meters, while 8.4 percent are spacious units (70 square meters and over).
- Of the 102,038 households in the province, 90.0 percent own their housing units, 46.1 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 96.6 percent constructed their houses from own resources; 0.4 percent with funds from government financing schemes; and 2.4 percent through private persons.

## SAMAR

Table 1. Housing Units, Occupied and Vacant, by City/Municipality: 1960, 1970, 1980 and 1990

City/Municipality	1960			1970			1980			1990		
	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant
SAMAR (WESTERN SAMAR)	68,474	67,185	1,289	76,722	75,721	1,001	95,897	92,112	3,785	101,406	100,484	922
Almagro	1,976	1,956	20	2,485	2,481	4	1,927	1,871	56	1,787	1,750	37
Basey	5,834	5,647	187	6,656	6,592	64	7,833	7,207	626	8,016	7,980	36
Calbayog City	15,448	15,172	276	15,171	15,024	147	20,211	19,525	686	21,383	21,366	17
Calbiga	2,394	2,359	35	2,895	2,891	4	2,688	2,565	123	3,407	3,397	10
Catbalogan	5,849	5,753	96	8,186	7,925	261	10,908	10,475	433	12,917	12,896	21
Daram	4,312	4,292	20	4,846	4,740	106	5,602	5,425	177	5,733	5,699	34
Gandara	4,940	4,930	10	5,442	5,369	73	4,639	4,466	173	4,431	4,424	7
Hinabangan	1,271	1,268	3	1,834	1,792	42	1,894	1,839	55	2,094	2,023	71
Jiabong	1,491	1,470	21	1,709	1,656	53	2,126	2,066	60	2,365	2,363	2
Marabut	1,321	1,279	42	1,833	1,785	48	2,382	2,353	29	2,054	2,046	8
Mataguinao	356	356	-	389	389	-	1,026	1,016	10	735	726	9
Motiong	1,349	1,346	3	1,746	1,743	3	2,040	1,947	93	2,314	2,227	87
Pagsanghan	-	-	-	-	-	-	1,197	1,192	5	1,152	1,144	8
Paranas	3,070	2,980	90	3,174	3,161	13	4,214	4,021	193	4,402	4,271	131
Pinabacdao	1,297	1,294	3	1,658	1,589	69	1,810	1,772	38	1,999	1,991	8
San Jorge	-	-	-	-	-	-	1,903	1,743	160	2,043	1,968	75
San Jose De Buan	281	281	-	486	486	-	1,087	1,087	-	833	829	4
San Sebastian	712	685	27	735	735	-	850	833	17	1,019	1,019	-
Santa Margarita	2,652	2,601	51	2,657	2,651	6	3,288	3,170	118	3,357	3,264	93
Santa Rita	3,508	3,291	217	3,686	3,682	4	4,202	3,976	226	4,881	4,860	21
Santo Nino	1,537	1,468	69	1,611	1,595	16	2,212	2,111	101	2,373	2,243	130
Tagapul-an	-	-	-	-	-	-	1,507	1,472	35	1,315	1,286	29
Talalora	996	983	13	1,109	1,096	13	1,179	1,136	43	1,180	1,141	39
Tarangnan	2,900	2,871	29	3,177	3,173	4	2,940	2,834	106	3,120	3,113	7
Villareal	3,042	2,992	50	3,226	3,180	46	3,808	3,704	104	4,027	4,016	11
Zumarraga	1,938	1,911	27	2,011	1,986	25	2,424	2,306	118	2,469	2,442	27

## 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to (Occupied Housing Units
<b>SAMAR (WESTERN SAMAR)</b>					
Total	100,484	102,038	531,903	1.015	5.293
Single House	98,237	99,620	519,164	1.014	5.285
Duplex	1,478	1,603	8,588	1.085	5.811
Multi-unit Residential	601	638	3,233	1.062	5.379
Commercial/Industrial/Agricultural	139	141	763	1.014	5.489
Institutional Living Quarters	18	20	85	1.111	4.722
Other Housing Unit	8	13	57	1.625	7.125
Not Reported	3	3	13	1.000	4.333
<b>URBAN</b>					
Total	24,945	25,497	136,045	1.022	5.454
Single House	23,628	24,085	128,526	1.019	5.440
Duplex	767	827	4,491	1.078	5.855
Multi-unit Residential	408	436	2,232	1.069	5.471
Commercial/Industrial/Agricultural	133	135	746	1.015	5.609
Institutional Living Quarters	6	7	29	1.167	4.833
Other Housing Unit	2	6	19	3.000	9.500
Not Reported	1	1	2	1.000	2.000
<b>RURAL</b>					
Total	75,539	76,541	395,858	1.013	5.240
Single House	74,609	75,535	390,638	1.012	5.236
Duplex	711	776	4,097	1.091	5.762
Multi-unit Residential	193	202	1,001	1.047	5.187
Commercial/Industrial/Agricultural	6	6	17	1.000	2.833
Institutional Living Quarters	12	13	56	1.083	4.667
Other Housing Unit	6	7	38	1.167	6.333
Not Reported	2	2	11	1.000	5.500
<b>Almagro</b>					
Total	1,750	1,773	8,578	1.013	4.902
Single House	1,698	1,720	8,294	1.013	4.885
Duplex	52	53	284	1.019	5.462
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	89	89	387	1.000	4.348
Single House	89	89	387	1.000	4.348
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,661	1,684	8,191	1.014	4.931
Single House	1,609	1,631	7,907	1.014	4.914
Duplex	52	53	284	1.019	5.462
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## SAMAR

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Basay</b>					
Total	7,980	8,009	39,074	1.004	4.896
Single House	7,934	7,959	38,821	1.003	4.893
Duplex	37	40	192	1.081	5.189
Multi-unit Residential	4	4	29	1.000	7.250
Commercial/Industrial/Agricultural	1	1	5	1.000	5.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	4	5	27	1.250	6.750
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	1,965	1,979	10,001	1.007	5.090
Single House	1,934	1,945	9,836	1.006	5.086
Duplex	28	31	143	1.107	5.107
Multi-unit Residential	3	3	22	1.000	7.333
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	6,015	6,030	29,073	1.002	4.833
Single House	6,000	6,014	28,985	1.002	4.831
Duplex	9	9	49	1.000	5.444
Multi-unit Residential	1	1	7	1.000	7.000
Commercial/Industrial/Agricultural	1	1	5	1.000	5.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	4	5	27	1.250	6.750
Not Reported	-	-	-	-	-
<b>Calbayog City</b>					
Total	21,366	21,888	114,985	1.024	5.382
Single House	20,702	21,194	111,321	1.024	5.377
Duplex	393	414	2,193	1.053	5.580
Multi-unit Residential	195	199	1,059	1.021	5.431
Commercial/Industrial/Agricultural	67	68	359	1.015	5.358
Institutional Living Quarters	4	4	21	1.000	5.250
Other Housing Unit	4	8	30	2.000	7.500
Not Reported	1	1	2	1.000	2.000
<b>Urban</b>					
Total	7,161	7,333	38,785	1.024	5.416
Single House	6,738	6,893	36,492	1.023	5.416
Duplex	180	190	972	1.056	5.400
Multi-unit Residential	173	175	935	1.012	5.405
Commercial/Industrial/Agricultural	66	67	355	1.015	5.379
Institutional Living Quarters	1	1	10	1.000	10.000
Other Housing Unit	2	6	19	3.000	9.500
Not Reported	1	1	2	1.000	2.000
<b>Rural</b>					
Total	14,205	14,555	76,200	1.025	5.364
Single House	13,964	14,301	74,829	1.024	5.359
Duplex	213	224	1,221	1.052	5.732
Multi-unit Residential	22	24	124	1.091	5.636
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	3	3	11	1.000	3.667
Other Housing Unit	2	2	11	1.000	5.500
Not Reported	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Calbiga</b>					
Total	3,397	3,412	17,116	1.004	5.039
Single House	3,395	3,410	17,103	1.004	5.038
Duplex	2	2	13	1.000	6.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	423	423	2,363	1.000	5.586
Single House	423	423	2,363	1.000	5.586
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	2,974	2,989	14,753	1.005	4.961
Single House	2,972	2,987	14,740	1.005	4.960
Duplex	2	2	13	1.000	6.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Catbalogan</b>					
Total	12,896	13,308	70,071	1.032	5.434
Single House	12,076	12,428	65,468	1.029	5.421
Duplex	502	543	2,953	1.082	5.882
Multi-unit Residential	251	269	1,285	1.072	5.120
Commercial/Industrial/Agricultural	62	63	347	1.016	5.597
Institutional Living Quarters	4	4	11	1.000	2.750
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	7	1.000	7.000
<b>Urban</b>					
Total	5,499	5,735	31,104	1.043	5.656
Single House	4,899	5,082	27,638	1.037	5.642
Duplex	379	414	2,266	1.092	5.979
Multi-unit Residential	161	178	857	1.106	5.323
Commercial/Industrial/Agricultural	59	60	340	1.017	5.763
Institutional Living Quarters	1	1	3	1.000	3.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	7,397	7,573	38,967	1.024	5.268
Single House	7,177	7,346	37,830	1.024	5.271
Duplex	123	129	687	1.049	5.585
Multi-unit Residential	90	91	428	1.011	4.756
Commercial/Industrial/Agricultural	3	3	7	1.000	2.333
Institutional Living Quarters	3	3	8	1.000	2.667
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	7	1.000	7.000



## SAMAR

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Daram</b>					
Total	5,699	5,736	31,330	1.006	5.497
Single House	5,610	5,635	30,805	1.004	5.491
Duplex	82	93	491	1.134	5.988
Multi-unit Residential	5	5	18	1.000	3.600
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	2	3	16	1.500	8.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	936	940	5,126	1.004	5.476
Single House	893	897	4,881	1.004	5.466
Duplex	41	41	237	1.000	5.780
Multi-unit Residential	2	2	8	1.000	4.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	4,763	4,796	26,204	1.007	5.502
Single House	4,717	4,738	25,924	1.004	5.496
Duplex	41	52	254	1.268	6.195
Multi-unit Residential	3	3	10	1.000	3.333
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	2	3	16	1.500	8.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Gandara</b>					
Total	4,424	4,551	23,642	1.029	5.344
Single House	4,351	4,475	23,219	1.028	5.336
Duplex	41	41	243	1.000	5.927
Multi-unit Residential	31	34	176	1.097	5.677
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	368	380	2,108	1.033	5.728
Single House	309	320	1,772	1.036	5.735
Duplex	30	30	178	1.000	5.933
Multi-unit Residential	29	30	158	1.034	5.448
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	4,056	4,171	21,534	1.028	5.309
Single House	4,042	4,155	21,447	1.028	5.306
Duplex	11	11	65	1.000	5.909
Multi-unit Residential	2	4	18	2.000	9.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Hinabangan</b>					
Total	2,023	2,047	11,175	1.012	5.524
Single House	2,009	2,026	11,070	1.008	5.510
Duplex	11	15	72	1.364	6.545
Multi-unit Residential	1	9	13	3.000	13.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	2	3	20	1.500	10.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	760	778	4,233	1.024	5.570
Single House	753	765	4,167	1.016	5.534
Duplex	5	8	43	1.600	8.600
Multi-unit Residential	1	3	13	3.000	13.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	2	10	2.000	10.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,263	1,269	6,942	1.005	5.496
Single House	1,256	1,261	6,903	1.004	5.496
Duplex	6	7	29	1.167	4.833
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	10	1.000	10.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Jiabong</b>					
Total	2,363	2,378	12,749	1.006	5.395
Single House	2,352	2,366	12,692	1.006	5.396
Duplex	11	12	57	1.091	5.182
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	515	526	3,170	1.021	6.155
Single House	509	519	3,140	1.020	6.169
Duplex	6	7	30	1.167	5.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,848	1,852	9,579	1.002	5.183
Single House	1,843	1,847	9,552	1.002	5.183
Duplex	5	5	27	1.000	5.400
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

# SAMAR

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Marabut</b>					
Total	2,046	2,051	10,543	1.002	5.153
Single House	1,979	1,983	10,185	1.002	5.147
Duplex	2	2	9	1.000	4.500
Multi-unit Residential	65	66	349	1.015	5.369
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	293	295	1,551	1.007	5.294
Single House	293	295	1,551	1.007	5.294
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,753	1,756	8,992	1.002	5.129
Single House	1,686	1,688	8,634	1.001	5.121
Duplex	2	2	9	1.000	4.500
Multi-unit Residential	65	66	349	1.015	5.369
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Matuguinao</b>					
Total	726	750	3,794	1.033	5.226
Single House	716	738	3,724	1.031	5.201
Duplex	10	12	70	1.200	7.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	99	102	576	1.030	5.818
Single House	96	98	544	1.021	5.667
Duplex	3	4	32	1.333	10.667
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	627	648	3,218	1.033	5.132
Single House	620	640	3,180	1.032	5.129
Duplex	7	8	38	1.143	5.429
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Motiong</b>					
Total	2,227	2,240	12,112	1.006	5.439
Single House	2,178	2,190	11,802	1.006	5.419
Duplex	42	43	267	1.024	6.357
Multi-unit Residential	5	5	38	1.000	7.600
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	2	2	5	1.000	2.500
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	399	406	2,449	1.018	6.138
Single House	390	396	2,381	1.015	6.105
Duplex	2	3	25	1.500	12.500
Multi-unit Residential	5	5	38	1.000	7.600
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	2	2	5	1.000	2.500
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,828	1,834	9,663	1.003	5.286
Single House	1,788	1,794	9,421	1.003	5.269
Duplex	40	40	242	1.000	6.050
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Pinsabceao</b>					
Total	1,991	2,005	10,357	1.007	5.202
Single House	1,983	1,995	10,297	1.006	5.193
Duplex	7	9	55	1.286	7.857
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	5	1.000	5.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	206	206	1,083	1.000	5.257
Single House	206	206	1,083	1.000	5.257
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,785	1,799	9,274	1.008	5.196
Single House	1,777	1,789	9,214	1.007	5.185
Duplex	7	9	55	1.286	7.857
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	5	1.000	5.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## SAMAR

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>San Jose de Buan</b>					
Total	829	831	4,217	1.002	5.087
Single House	827	829	4,188	1.002	5.064
Duplex	2	2	29	1.000	14.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	276	276	1,522	1.000	5.514
Single House	274	274	1,493	1.000	5.449
Duplex	2	2	29	1.000	14.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	553	555	2,695	1.004	4.873
Single House	553	555	2,695	1.004	4.873
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>San Sebastian</b>					
Total	1,019	1,025	5,732	1.006	5.625
Single House	1,002	1,002	5,620	1.000	5.609
Duplex	11	17	88	1.545	8.000
Multi-unit Residential	6	6	24	1.000	4.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	264	264	1,465	1.000	5.549
Single House	257	257	1,434	1.000	5.580
Duplex	1	1	7	1.000	7.000
Multi-unit Residential	6	6	24	1.000	4.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	755	761	4,267	1.008	5.652
Single House	745	745	4,186	1.000	5.619
Duplex	10	16	81	1.600	8.100
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Santa Margarita</b>					
Total	3,264	3,318	16,873	1.017	5.169
Single House	3,190	3,238	16,428	1.015	5.150
Duplex	70	70	396	1.000	5.657
Multi-unit Residential	4	10	49	2.500	12.250
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	1,910	1,937	9,974	1.014	5.222
Single House	1,849	1,870	9,605	1.011	5.195
Duplex	57	57	320	1.000	5.614
Multi-unit Residential	4	10	49	2.500	12.250
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,354	1,381	6,899	1.020	5.095
Single House	1,341	1,368	6,823	1.020	5.088
Duplex	13	13	76	1.000	5.846
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Santa Rita</b>					
Total	4,860	4,875	25,197	1.003	5.185
Single House	4,848	4,863	25,144	1.003	5.186
Duplex	8	8	41	1.000	5.125
Multi-unit Residential	3	3	11	1.000	3.667
Commercial/Industrial/Agricultural	1	1	1	1.000	1.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	681	683	3,536	1.003	5.192
Single House	681	683	3,536	1.003	5.192
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	4,179	4,192	21,661	1.003	5.183
Single House	4,167	4,180	21,608	1.003	5.186
Duplex	8	8	41	1.000	5.125
Multi-unit Residential	3	3	11	1.000	3.667
Commercial/Industrial/Agricultural	1	1	1	1.000	1.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

# SAMAR

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Santo Nino</b>					
Total	2,243	2,277	11,743	1.015	5.235
Single House	2,222	2,244	11,609	1.010	5.225
Duplex	20	32	128	1.600	6.400
Multi-unit Residential	1	1	6	1.000	6.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	446	452	2,314	1.013	5.188
Single House	444	447	2,295	1.007	5.169
Duplex	2	5	19	2.500	9.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,797	1,825	9,429	1.016	5.247
Single House	1,778	1,797	9,314	1.011	5.238
Duplex	18	27	109	1.500	6.056
Multi-unit Residential	1	1	6	1.000	6.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Talalora</b>					
Total	1,141	1,154	6,097	1.011	5.344
Single House	1,136	1,149	6,071	1.011	5.344
Duplex	5	5	26	1.000	5.200
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	401	413	2,081	1.030	5.190
Single House	401	413	2,081	1.030	5.190
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	740	741	4,016	1.001	5.427
Single House	735	736	3,990	1.001	5.429
Duplex	5	5	26	1.000	5.200
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Tarangnan</b>					
Total	3,113	3,129	15,890	1.005	5.104
Single House	3,028	3,042	15,427	1.005	5.095
Duplex	83	85	451	1.024	5.434
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	2	2	12	1.000	6.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	398	399	2,050	1.003	5.151
Single House	388	389	1,996	1.003	5.144
Duplex	8	8	42	1.000	5.250
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	2	2	12	1.000	6.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	2,715	2,730	13,840	1.006	5.098
Single House	2,640	2,653	13,431	1.005	5.088
Duplex	75	77	409	1.027	5.453
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Villaresal</b>					
Total	4,016	4,057	21,818	1.010	5.433
Single House	3,950	3,977	21,382	1.007	5.413
Duplex	43	57	315	1.326	7.326
Multi-unit Residential	15	15	79	1.000	5.267
Commercial/Industrial/Agricultural	6	6	39	1.000	6.500
Institutional Living Quarters	2	2	3	1.000	1.500
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	601	611	3,299	1.017	5.489
Single House	567	574	3,084	1.012	5.439
Duplex	12	15	96	1.250	8.000
Multi-unit Residential	15	15	79	1.000	5.267
Commercial/Industrial/Agricultural	6	6	39	1.000	6.500
Institutional Living Quarters	1	1	1	1.000	1.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	3,415	3,446	18,519	1.009	5.423
Single House	3,383	3,403	18,298	1.006	5.409
Duplex	31	42	219	1.355	7.065
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	2	1.000	2.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-



## SAMAR

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Paranas</b>					
Total	4,271	4,292	22,681	1.005	5.310
Single House	4,238	4,253	22,502	1.004	5.310
Duplex	25	29	122	1.160	4.880
Multi-unit Residential	8	10	57	1.250	7.125
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	732	732	4,042	1.000	5.522
Single House	723	723	4,003	1.000	5.537
Duplex	5	5	18	1.000	3.600
Multi-unit Residential	4	4	21	1.000	5.250
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	3,539	3,560	18,639	1.006	5.267
Single House	3,515	3,530	18,499	1.004	5.263
Duplex	20	24	104	1.200	5.200
Multi-unit Residential	4	6	36	1.500	9.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Zumarraga</b>					
Total	2,442	2,473	13,324	1.013	5.456
Single House	2,437	2,468	13,296	1.013	5.456
Duplex	4	4	24	1.000	6.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	4	1.000	4.000
<b>Urban</b>					
Total	215	219	1,225	1.019	5.698
Single House	214	218	1,216	1.019	5.682
Duplex	1	1	9	1.000	9.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	2,227	2,254	12,099	1.012	5.433
Single House	2,223	2,250	12,080	1.012	5.434
Duplex	3	3	15	1.000	5.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	4	1.000	4.000

## 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Tagapul-an</b>					
Total	1,286	1,294	6,760	1.006	5.257
Single House	1,286	1,294	6,760	1.006	5.257
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	100	100	496	1.000	4.960
Single House	100	100	496	1.000	4.960
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,186	1,194	6,264	1.007	5.282
Single House	1,186	1,194	6,264	1.007	5.282
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>San Jorge</b>					
Total	1,968	1,986	9,998	1.009	5.080
Single House	1,951	1,968	9,914	1.009	5.081
Duplex	10	10	44	1.000	4.400
Multi-unit Residential	7	8	40	1.143	5.714
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	80	84	465	1.050	5.813
Single House	70	74	412	1.057	5.886
Duplex	5	5	25	1.000	5.000
Multi-unit Residential	5	5	28	1.000	5.600
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,888	1,902	9,533	1.007	5.049
Single House	1,881	1,894	9,502	1.007	5.052
Duplex	5	5	19	1.000	3.800
Multi-unit Residential	2	3	12	1.500	6.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## SAMAR

Table 2. Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural : 1990 - Continued

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Pagsanghan</b>					
Total	1,144	1,179	6,047	1.031	5.286
Single House	1,139	1,174	6,022	1.031	5.287
Duplex	5	5	25	1.000	5.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	128	135	640	1.055	5.000
Single House	128	135	640	1.055	5.000
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	1,016	1,044	5,407	1.028	5.322
Single House	1,011	1,039	5,382	1.028	5.323
Duplex	5	5	25	1.000	5.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 3. Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality : 1990

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported
<b>SAMAR (WESTERN SAMAR)</b>									
Total	100,484	19,769	636	1,186	1,902	76,137	491	357	6
Concrete/Brick/Stone	4,147	3,453	151	39	4	491	3	6	-
Wood	31,733	10,853	284	358	1,253	18,899	47	39	-
Half Concrete/Brick/Stone & Half Wood	6,823	4,125	83	703	82	1,815	3	12	-
Galvanized Iron/Aluminum	264	134	2	21	34	73	-	-	-
Bamboo/Sawali/Cogon/Nipa	55,368	1,054	115	60	520	53,470	50	98	1
Makeshift/Salvaged/Improvised	1,478	73	-	1	4	1,025	364	6	5
Asbestos/Glass/Others	633	72	1	3	2	336	24	195	-
No Walls/Not Reported	38	5	-	1	3	28	-	1	-
<b>Almagro</b>									
Total	1,750	323	9	53	76	1,281	7	1	-
Concrete/Brick/Stone	126	86	4	1	-	35	-	-	-
Wood	417	77	-	3	25	311	1	-	-
Half Concrete/Brick/Stone & Half Wood	373	137	4	49	45	137	-	1	-
Galvanized Iron/Aluminum	6	2	-	-	2	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	809	17	1	-	4	787	-	-	-
Makeshift/Salvaged/Improvised	16	4	-	-	-	6	6	-	-
Asbestos/Glass/Others	2	-	-	-	-	2	-	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
<b>Basey</b>									
Total	7,980	2,118	52	74	34	5,628	65	6	3
Concrete/Brick/Stone	240	209	3	-	-	27	-	1	-
Wood	3,507	1,473	25	30	28	1,944	5	2	-
Half Concrete/Brick/Stone & Half Wood	399	307	5	42	1	44	-	-	-
Galvanized Iron/Aluminum	16	6	-	-	1	9	-	-	-
Bamboo/Sawali/Cogon/Nipa	3,525	107	18	1	3	3,387	6	3	-
Makeshift/Salvaged/Improvised	259	9	-	1	1	194	51	-	3
Asbestos/Glass/Others	33	7	1	-	-	22	3	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
<b>Calbayog City</b>									
Total	21,366	3,327	162	190	933	16,582	102	69	1
Concrete/Brick/Stone	928	773	33	6	1	115	-	-	-
Wood	8,610	1,586	72	95	649	6,197	6	3	-
Half Concrete/Brick/Stone & Half Wood	1,507	831	29	73	7	565	-	2	-
Galvanized Iron/Aluminum	30	6	-	5	10	9	-	-	-
Bamboo/Sawali/Cogon/Nipa	9,906	116	28	10	260	9,421	15	56	-
Makeshift/Salvaged/Improvised	280	4	-	-	1	200	73	1	1
Asbestos/Glass/Others	81	9	-	-	2	58	6	6	-
No Walls/Not Reported	24	2	-	1	3	17	-	1	-
<b>Calbiga</b>									
Total	3,397	873	32	4	172	2,306	10	-	-
Concrete/Brick/Stone	63	54	2	-	-	7	-	-	-
Wood	1,515	695	22	1	166	631	-	-	-
Half Concrete/Brick/Stone & Half Wood	98	83	5	3	1	6	-	-	-
Galvanized Iron/Aluminum	4	1	-	-	-	3	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,696	39	3	-	5	1,649	-	-	-
Makeshift/Salvaged/Improvised	17	-	-	-	-	8	9	-	-
Asbestos/Glass/Others	4	1	-	-	-	2	1	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Catbalogan</b>									
Total	12,896	3,099	107	207	154	9,221	104	4	-
Concrete/Brick/Stone	994	845	51	8	2	87	1	-	-
Wood	4,042	1,201	28	72	114	2,623	-	4	-
Half Concrete/Brick/Stone & Half Wood	1,335	931	10	120	14	260	-	-	-
Galvanized Iron/Aluminum	36	13	-	2	7	14	-	-	-
Bamboo/Sawali/Cogon/Nipa	6,092	92	18	5	15	5,955	7	-	-
Makeshift/Salvaged/Improvised	375	15	-	-	2	266	92	-	-
Asbestos/Glass/Others	21	2	-	-	-	15	4	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-

## SAMAR

Table 3. Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality : 1990 - Continued

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported
<b>Daram</b>									
Total	5,699	802	37	62	55	4,705	23	15	-
Concrete/Brick/Stone	264	213	7	2	-	42	-	-	-
Wood	851	356	14	7	36	433	1	4	-
Half Concrete/Brick/Stone & Half Wood	275	132	6	40	1	96	-	-	-
Galvanized Iron/Aluminum	21	7	1	4	-	9	-	-	-
Bamboo/Sawali/Cogon/Nipa	4,221	89	9	9	18	4,093	-	3	-
Makeshift/Salvaged/Improvised	41	3	-	-	-	15	22	1	-
Asbestos/Glass/Others	26	2	-	-	-	17	-	7	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Gandara</b>									
Total	4,424	580	17	51	219	3,538	17	2	-
Concrete/Brick/Stone	77	66	2	1	-	8	-	-	-
Wood	764	321	11	11	71	346	3	1	-
Half Concrete/Brick/Stone & Half Wood	187	127	2	33	4	21	-	-	-
Galvanized Iron/Aluminum	11	6	-	2	1	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	3,316	55	2	4	143	3,110	2	-	-
Makeshift/Salvaged/Improvised	62	4	-	-	-	46	12	-	-
Asbestos/Glass/Others	3	1	-	-	-	1	-	1	-
No Walls/Not Reported	4	-	-	-	-	4	-	-	-
<b>Hinabangan</b>									
Total	2,023	687	12	14	13	1,294	1	2	-
Concrete/Brick/Stone	58	51	-	1	-	6	-	-	-
Wood	1,226	582	11	12	12	606	1	2	-
Half Concrete/Brick/Stone & Half Wood	35	27	-	1	-	7	-	-	-
Galvanized Iron/Aluminum	2	1	-	-	1	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	700	26	1	-	-	673	-	-	-
Makeshift/Salvaged/Improvised	2	-	-	-	-	2	-	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Jiabong</b>									
Total	2,363	511	4	14	14	1,818	2	-	-
Concrete/Brick/Stone	48	43	-	-	-	5	-	-	-
Wood	680	373	4	8	5	290	-	-	-
Half Concrete/Brick/Stone & Half Wood	84	71	-	3	-	10	-	-	-
Galvanized Iron/Aluminum	4	2	-	-	1	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,534	17	-	3	8	1,505	1	-	-
Makeshift/Salvaged/Improvised	7	1	-	-	-	5	1	-	-
Asbestos/Glass/Others	5	4	-	-	-	1	-	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
<b>Marabut</b>									
Total	2,046	647	31	19	6	1,268	31	24	-
Concrete/Brick/Stone	72	55	4	1	-	10	-	2	-
Wood	996	457	24	6	3	495	-	11	-
Half Concrete/Brick/Stone & Half Wood	85	64	2	9	-	9	-	1	-
Galvanized Iron/Aluminum	7	4	-	-	-	3	-	-	-
Bamboo/Sawali/Cogon/Nipa	770	38	1	3	3	723	2	-	-
Makeshift/Salvaged/Improvised	50	5	-	-	-	17	28	-	-
Asbestos/Glass/Others	66	24	-	-	-	31	1	10	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Matuguinao</b>									
Total	726	67	1	8	70	579	-	1	-
Concrete/Brick/Stone	2	1	-	-	1	-	-	-	-
Wood	158	48	1	5	55	49	-	-	-
Half Concrete/Brick/Stone & Half Wood	6	2	-	2	2	-	-	-	-
Galvanized Iron/Aluminum	13	9	-	1	3	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	547	7	-	-	9	530	-	1	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 3. Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality : 1990 - Continued

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported
<b>Motifong</b>									
Total	2,227	476	5	2	1	1,741	1	1	-
Concrete/Brick/Stone	28	25	1	-	-	2	-	-	-
Wood	790	394	2	-	-	393	-	1	-
Half Concrete/Brick/Stone & Half Wood	42	33	-	2	-	7	-	-	-
Galvanized Iron/Aluminum	4	2	-	-	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,361	21	2	-	1	1,337	-	-	-
Makeshift/Salvaged/Improvised	1	-	-	-	-	-	1	-	-
Asbestos/Glass/Others	1	1	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Pinabacdao</b>									
Total	1,991	405	5	20	7	1,554	-	-	-
Concrete/Brick/Stone	68	62	-	2	-	4	-	-	-
Wood	461	266	4	15	3	173	-	-	-
Half Concrete/Brick/Stone & Half Wood	45	39	-	1	-	5	-	-	-
Galvanized Iron/Aluminum	2	-	-	-	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,413	37	1	2	4	1,369	-	-	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-
Asbestos/Glass/Others	2	1	-	-	-	1	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>San Jose de Buan</b>									
Total	829	118	5	1	1	704	-	-	-
Concrete/Brick/Stone	3	2	-	-	-	1	-	-	-
Wood	290	109	4	1	-	176	-	-	-
Half Concrete/Brick/Stone & Half Wood	-	-	-	-	-	-	-	-	-
Galvanized Iron/Aluminum	-	-	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	506	7	1	-	1	497	-	-	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-
Asbestos/Glass/Others	30	-	-	-	-	30	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>San Sebastian</b>									
Total	1,019	425	11	3	4	564	11	1	-
Concrete/Brick/Stone	46	42	-	1	-	3	-	-	-
Wood	332	233	7	-	1	91	-	-	-
Half Concrete/Brick/Stone & Half Wood	117	108	2	1	-	6	-	-	-
Galvanized Iron/Aluminum	4	3	-	-	1	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	504	37	2	1	2	458	3	1	-
Makeshift/Salvaged/Improvised	14	2	-	-	-	6	6	-	-
Asbestos/Glass/Others	2	-	-	-	-	-	2	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Santa Margarita</b>									
Total	3,264	310	28	60	12	2,853	1	-	-
Concrete/Brick/Stone	112	81	20	2	-	9	-	-	-
Wood	553	111	1	5	8	428	-	-	-
Half Concrete/Brick/Stone & Half Wood	220	93	2	50	1	74	-	-	-
Galvanized Iron/Aluminum	4	1	1	-	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,355	24	4	3	3	2,320	1	-	-
Makeshift/Salvaged/Improvised	3	-	-	-	-	3	-	-	-
Asbest. . . Glass/Others	16	-	-	-	-	16	-	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
<b>Santa Rita</b>									
Total	4,860	609	8	56	18	4,144	22	2	1
Concrete/Brick/Stone	89	83	1	3	-	2	-	-	-
Wood	725	305	3	23	10	368	15	1	-
Half Concrete/Brick/Stone & Half Wood	220	167	-	24	-	26	2	1	-
Galvanized Iron/Aluminum	3	-	-	-	1	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	3,808	53	4	6	7	3,735	2	-	1
Makeshift/Salvaged/Improvised	10	-	-	-	-	7	3	-	-
Asbestos/Glass/Others	4	1	-	-	-	3	-	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-

## SAMAR

Table 3. Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality : 1990 - Continued

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galva- nized Iron/ Aluminum	Tile/ Concrete/ Clay Tile	Half Gal- vanized Iron and Half Concrete	Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised	Asbestos/ (Others	Not Reported
<b>Santo Nino</b>									
Total	2,243	311	6	69	15	1,711	9	122	-
Concrete/Brick/Stone	129	85	-	1	-	41	-	2	-
Wood	786	84	2	1	14	682	-	3	-
Half Concrete/Brick/Stone & Half Wood	372	135	2	64	-	164	-	7	-
Galvanized Iron/Aluminum	3	-	-	1	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	705	3	2	1	1	696	2	-	-
Makeshift/Salvaged/Improvised	58	-	-	-	-	49	7	2	-
Asbestos/Glass/Others	190	4	-	1	-	77	-	108	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Talalora</b>									
Total	1,141	184	2	48	4	854	-	49	-
Concrete/Brick/Stone	26	24	-	-	-	2	-	-	-
Wood	153	106	2	1	2	42	-	-	-
Half Concrete/Brick/Stone & Half Wood	87	30	-	40	-	17	-	-	-
Galvanized Iron/Aluminum	4	3	-	1	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	811	12	-	4	2	764	-	29	-
Makeshift/Salvaged/Improvised	2	-	-	-	-	2	-	-	-
Asbestos/Glass/Others	58	9	-	2	-	27	-	20	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Tarangnan</b>									
Total	3,113	361	13	79	6	2,648	6	-	-
Concrete/Brick/Stone	148	109	5	4	-	29	1	-	-
Wood	433	105	3	10	4	311	-	-	-
Half Concrete/Brick/Stone & Half Wood	336	108	1	61	1	165	-	-	-
Galvanized Iron/Aluminum	4	1	-	3	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,145	34	4	1	1	2,105	-	-	-
Makeshift/Salvaged/Improvised	45	3	-	-	-	37	5	-	-
Asbestos/Glass/Others	2	1	-	-	-	1	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Villareal</b>									
Total	4,016	983	32	68	51	2,845	33	3	1
Concrete/Brick/Stone	161	138	7	3	-	13	-	-	-
Wood	967	518	17	14	26	390	-	2	-
Half Concrete/Brick/Stone & Half Wood	309	227	2	47	2	31	-	-	-
Galvanized Iron/Aluminum	16	4	-	2	4	6	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,472	88	6	2	19	2,350	6	1	-
Makeshift/Salvaged/Improvised	83	8	-	-	-	52	22	-	1
Asbestos/Glass/Others	8	-	-	-	-	3	5	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Paranas</b>									
Total	4,271	1,180	18	7	5	3,040	19	2	-
Concrete/Brick/Stone	109	98	4	-	-	6	1	-	-
Wood	1,938	851	11	7	2	1,055	12	-	-
Half Concrete/Brick/Stone & Half Wood	190	172	1	-	-	17	-	-	-
Galvanized Iron/Aluminum	6	2	-	-	-	4	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,934	49	2	-	3	1,879	-	1	-
Makeshift/Salvaged/Improvised	82	8	-	-	-	67	6	1	-
Asbestos/Glass/Others	11	-	-	-	-	11	-	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
<b>Zumarraga</b>									
Total	2,442	538	5	44	6	1,829	16	4	-
Concrete/Brick/Stone	157	149	-	1	-	7	-	-	-
Wood	517	254	4	17	2	239	-	1	-
Half Concrete/Brick/Stone & Half Wood	172	94	-	22	1	56	-	-	-
Galvanized Iron/Aluminum	1	1	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,556	34	1	4	3	1,512	1	1	-
Makeshift/Salvaged/Improvised	30	3	-	-	-	13	14	-	-
Asbestos/Glass/Others	7	1	-	-	-	3	1	2	-
No Walls/Not Reported	2	2	-	-	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 3. Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality : 1990 - Continued

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galva- nized Iron/ Aluminum	Tile/ Concrete/ Clay Tile	Half Gal- vanized Iron and Half Concrete	Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised	Asbestos/ Others	Not Reported
<b>Tagapul-an</b>									
Total	1,286	245	13	15	3	956	7	48	-
Concrete/Brick/Stone	118	88	3	1	-	25	-	1	-
Wood	305	80	3	4	-	213	1	4	-
Half Concrete/Brick/Stone & Half Wood	144	67	4	9	-	63	1	-	-
Galvanized Iron/Aluminum	-	-	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	665	9	3	1	3	647	-	2	-
Makeshift/Salvaged/Improvised	8	-	-	-	-	3	4	1	-
Asbestos/Glass/Others	46	-	-	-	-	4	1	40	-
No Walls/Not Reported	1	1	-	-	-	-	-	-	-
<b>San Jorge</b>									
Total	1,968	350	16	4	17	1,580	-	1	-
Concrete/Brick/Stone	26	20	1	1	-	4	-	-	-
Wood	437	185	8	2	12	230	-	-	-
Half Concrete/Brick/Stone & Half Wood	67	46	5	1	1	14	-	-	-
Galvanized Iron/Aluminum	63	60	-	-	2	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,330	32	2	-	2	1,294	-	-	-
Makeshift/Salvaged/Improvised	30	3	-	-	-	27	-	-	-
Asbestos/Glass/Others	15	4	-	-	-	10	-	1	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Pagsanghan</b>									
Total	1,144	240	5	14	6	875	4	-	-
Concrete/Brick/Stone	55	51	3	-	-	1	-	-	-
Wood	280	83	1	8	5	183	-	-	-
Half Concrete/Brick/Stone & Half Wood	118	94	1	6	1	16	-	-	-
Galvanized Iron/Aluminum	-	-	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	687	11	-	-	-	674	2	-	-
Makeshift/Salvaged/Improvised	3	1	-	-	-	-	2	-	-
Asbestos/Glass/Others	1	-	-	-	-	1	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-



## SAMAR

Table 4. Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING							Not Reported
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction		
<b>SAMAR (WESTERN SAMAR)</b>									
Total	100,484	64,655	29,715	1,244	1,192	1,463	2,215	-	
1986-1990	46,990	29,959	13,141	568	608	1,183	1,531	-	
1981-1985	20,932	13,336	6,625	264	221	136	350	-	
1971-1980	15,205	10,292	4,322	165	161	83	182	-	
1961-1970	8,253	5,443	2,508	98	102	28	74	-	
1951-1960	4,065	2,564	1,351	55	58	11	26	-	
1950 or earlier	2,616	1,631	905	33	29	10	8	-	
Not applicable	33	2	4	-	-	-	27	-	
Don't know/Not reported	2,390	1,428	859	61	13	12	17	-	
<b>Aimagro</b>									
Total	1,750	1,067	599	4	2	3	75	-	
1986-1990	710	450	191	1	2	3	63	-	
1981-1985	298	192	99	1	-	-	6	-	
1971-1980	376	233	137	2	-	-	4	-	
1961-1970	209	124	83	-	-	-	2	-	
1951-1960	79	34	45	-	-	-	-	-	
1950 or earlier	66	32	34	-	-	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	12	2	10	-	-	-	-	-	
<b>Basey</b>									
Total	7,980	5,066	2,518	101	40	91	164	-	
1986-1990	3,526	2,151	1,119	52	10	78	116	-	
1981-1985	1,931	1,156	705	21	13	7	29	-	
1971-1980	942	643	275	5	6	4	10	-	
1961-1970	655	463	173	10	4	1	4	-	
1951-1960	425	300	115	6	2	-	2	-	
1950 or earlier	337	246	78	6	6	-	1	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	164	107	53	1	-	1	2	-	
<b>Calbayog City</b>									
Total	21,366	14,309	5,575	314	233	286	649	-	
1986-1990	9,212	6,357	1,998	101	87	225	444	-	
1981-1985	4,656	3,118	1,274	68	52	38	106	-	
1971-1980	3,718	2,526	1,008	71	45	12	56	-	
1961-1970	1,870	1,213	572	26	24	7	28	-	
1951-1960	856	527	289	13	15	1	11	-	
1950 or earlier	470	291	164	9	4	2	-	-	
Not applicable	5	-	4	-	-	-	1	-	
Don't know/Not reported	579	277	266	26	6	1	3	-	
<b>Calbiga</b>									
Total	3,397	2,275	874	44	59	43	102	-	
1986-1990	1,419	888	390	12	17	40	72	-	
1981-1985	644	429	185	8	7	2	13	-	
1971-1980	613	423	163	7	10	1	9	-	
1961-1970	315	224	62	9	15	-	5	-	
1951-1960	168	123	32	5	5	-	3	-	
1950 or earlier	205	159	38	3	5	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	33	29	4	-	-	-	-	-	
<b>Catbalogan</b>									
Total	12,896	7,950	4,041	114	264	297	230	-	
1986-1990	5,567	3,394	1,569	52	172	221	159	-	
1981-1985	2,568	1,555	887	18	41	30	37	-	
1971-1980	2,231	1,491	647	15	25	30	23	-	
1961-1970	1,161	721	410	10	10	6	4	-	
1951-1960	461	267	173	3	12	3	3	-	
1950 or earlier	256	126	123	2	2	3	-	-	
Not applicable	2	2	-	-	-	-	-	-	
Don't know/Not reported	650	394	232	14	2	4	4	-	

## 1990 CENSUS OF POPULATION AND HOUSING

Table 4. Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990 - Continued

Year Built and City/Municipality	Total Occupied Housing Units	C O N D I T I O N ( S T A T E O F R E P A I R ) O F T H E B U I L D I N G						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
<b>Daram</b>								
Total	5,699	3,700	1,670	82	80	75	92	-
1986-1990	2,989	1,963	850	34	33	56	53	-
1981-1985	1,264	771	436	19	18	11	9	-
1971-1980	666	462	178	9	13	2	2	-
1961-1970	347	241	87	7	9	3	-	-
1951-1960	168	122	42	-	4	-	-	-
1950 or earlier	81	51	25	-	2	2	1	-
Not applicable	25	-	-	-	-	-	25	-
Don't know/Not reported	159	90	52	13	1	1	2	-
<b>Gandara</b>								
Total	4,424	2,271	1,825	111	84	48	85	-
1986-1990	2,471	1,374	878	61	48	39	71	-
1981-1985	675	340	290	19	13	2	11	-
1971-1980	571	270	271	15	10	3	2	-
1961-1970	350	158	175	10	6	1	-	-
1951-1960	147	55	81	6	3	1	1	-
1950 or earlier	160	46	110	-	3	1	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	50	28	20	-	1	1	-	-
<b>Hinabangan</b>								
Total	2,023	1,686	260	9	23	26	19	-
1986-1990	1,028	888	78	5	21	25	11	-
1981-1985	402	338	57	3	1	1	2	-
1971-1980	282	237	40	-	1	-	4	-
1961-1970	140	115	23	-	-	-	2	-
1951-1960	61	42	18	1	-	-	-	-
1950 or earlier	27	12	15	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	83	54	29	-	-	-	-	-
<b>Jiabong</b>								
Total	2,363	1,634	570	8	35	106	10	-
1986-1990	1,173	782	273	3	17	92	6	-
1981-1985	424	313	95	2	8	3	3	-
1971-1980	378	277	83	2	8	7	1	-
1961-1970	197	132	63	-	-	2	-	-
1951-1960	66	40	22	1	1	2	-	-
1950 or earlier	46	32	13	-	1	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	79	58	21	-	-	-	-	-
<b>Marabut</b>								
Total	2,046	1,555	422	1	5	23	40	-
1986-1990	974	749	172	-	4	18	31	-
1981-1985	303	237	61	-	-	1	4	-
1971-1980	379	297	74	-	1	3	4	-
1961-1970	148	114	33	-	-	-	1	-
1951-1960	92	63	29	-	-	-	-	-
1950 or earlier	81	57	24	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	69	38	29	1	-	1	-	-
<b>Matuguinao</b>								
Total	726	450	212	7	23	12	22	-
1986-1990	304	162	112	5	7	7	11	-
1981-1985	165	96	53	-	8	2	6	-
1971-1980	102	67	27	-	5	2	1	-
1961-1970	37	19	12	2	1	1	2	-
1951-1960	18	14	2	-	2	-	-	-
1950 or earlier	6	6	-	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	94	86	6	-	-	-	2	-

## SAMAR

Table 4. Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990 - Continued

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING							Not Reported
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction		
<b>Motiong</b>									
Total	2,227	1,566	488	2	24	27	20	-	
1986-1990	1,029	793	176	-	18	24	18	-	
1981-1985	378	276	99	-	2	-	1	-	
1971-1980	383	286	93	1	1	1	1	-	
1961-1970	269	191	73	1	3	1	-	-	
1951-1960	121	86	35	-	-	-	-	-	
1950 or earlier	43	30	12	-	-	1	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	4	4	-	-	-	-	-	-	
<b>Pinabacdao</b>									
Total	1,991	979	931	43	10	23	6	-	
1986-1990	894	446	398	19	5	21	6	-	
1981-1985	588	244	322	16	4	2	-	-	
1971-1980	211	115	92	3	1	-	-	-	
1961-1970	142	77	63	2	-	-	-	-	
1951-1960	69	39	29	1	-	-	-	-	
1950 or earlier	74	48	25	1	-	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	13	10	2	1	-	-	-	-	
<b>San Jose de Buen</b>									
Total	829	483	206	104	7	18	11	-	
1986-1990	476	284	87	74	4	16	11	-	
1981-1985	154	87	51	14	-	2	-	-	
1971-1980	118	59	46	11	2	-	-	-	
1961-1970	61	37	18	5	1	-	-	-	
1951-1960	16	13	3	-	-	-	-	-	
1950 or earlier	4	3	1	-	-	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	-	-	-	-	-	-	-	-	
<b>San Sebastian</b>									
Total	1,019	716	205	8	10	17	63	-	
1986-1990	359	248	52	-	2	13	44	-	
1981-1985	192	127	43	3	3	3	13	-	
1971-1980	189	158	27	1	-	1	2	-	
1961-1970	126	90	30	2	3	-	1	-	
1951-1960	74	50	21	2	-	-	1	-	
1950 or earlier	47	30	16	-	-	-	1	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	32	13	16	-	2	-	1	-	
<b>Santa Margarita</b>									
Total	3,264	2,013	1,097	91	16	35	12	-	
1986-1990	1,494	871	520	56	11	27	9	-	
1981-1985	594	394	174	22	1	2	1	-	
1971-1980	674	433	229	7	-	3	2	-	
1961-1970	280	168	105	3	3	1	-	-	
1951-1960	135	86	46	1	1	1	-	-	
1950 or earlier	77	56	19	2	-	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	10	5	4	-	-	1	-	-	
<b>Santa Rita</b>									
Total	4,860	3,503	1,192	6	25	58	76	-	
1986-1990	2,790	1,983	685	4	14	47	57	-	
1981-1985	1,278	919	334	1	6	7	11	-	
1971-1980	367	280	76	-	1	4	6	-	
1961-1970	202	156	42	-	2	-	2	-	
1951-1960	121	93	28	-	-	-	-	-	
1950 or earlier	63	50	11	-	2	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	39	22	16	1	-	-	-	-	

## 1990 CENSUS OF POPULATION AND HOUSING

Table 4. Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990 - Continued

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
<b>Santo Nino</b>								
Total	2,243	1,345	762	4	11	17	104	-
1986-1990	1,082	611	367	2	5	15	82	-
1981-1985	368	217	139	-	-	-	12	-
1971-1980	379	248	120	1	4	-	6	-
1961-1970	213	146	64	-	1	-	2	-
1951-1960	107	67	39	-	-	1	-	-
1950 or earlier	62	42	18	-	1	1	-	-
Not applicable	1	-	-	-	-	-	1	-
Don't know/Not reported	31	14	15	1	-	-	1	-
<b>Talalora</b>								
Total	1,141	675	406	4	27	19	10	-
1986-1990	597	349	198	3	21	19	7	-
1981-1985	282	171	104	-	6	-	2	-
1971-1980	85	61	23	-	1	-	-	-
1961-1970	64	37	26	-	-	-	1	-
1951-1960	55	30	25	-	-	-	-	-
1950 or earlier	29	13	16	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	29	14	14	1	-	-	-	-
<b>Tarangnan</b>								
Total	3,113	1,889	1,106	27	44	35	12	-
1986-1990	1,768	1,059	620	17	31	30	11	-
1981-1985	616	376	231	4	8	-	-	-
1971-1980	373	246	118	2	4	3	-	-
1961-1970	169	101	66	1	1	-	-	-
1951-1960	126	69	51	2	2	2	-	-
1950 or earlier	34	17	15	1	1	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	27	21	5	-	-	-	1	-
<b>Villareal</b>								
Total	4,016	2,734	1,040	56	37	57	92	-
1986-1990	1,853	1,148	575	30	15	41	44	-
1981-1985	934	692	196	14	4	7	21	-
1971-1980	455	346	83	2	4	4	16	-
1961-1970	329	242	67	3	8	4	5	-
1951-1960	197	144	45	2	4	-	2	-
1950 or earlier	165	115	41	4	1	-	4	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	83	47	33	1	1	1	-	-
<b>Paranas</b>								
Total	4,271	2,485	1,586	24	35	32	109	-
1986-1990	1,946	1,124	695	5	16	26	80	-
1981-1985	884	463	383	8	7	6	17	-
1971-1980	772	472	280	6	6	-	8	-
1961-1970	381	252	120	-	6	-	3	-
1951-1960	167	98	66	2	-	-	1	-
1950 or earlier	97	60	34	3	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	24	16	8	-	-	-	-	-
<b>Zumarraga</b>								
Total	2,442	1,681	699	34	14	9	5	-
1986-1990	1,076	706	337	12	10	7	4	-
1981-1985	476	333	130	11	1	1	-	-
1971-1980	314	224	83	4	3	-	-	-
1961-1970	222	163	56	2	-	-	1	-
1951-1960	135	88	44	3	-	-	-	-
1950 or earlier	112	73	38	1	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	107	94	11	1	-	1	-	-

## SAMAR

Table 4. Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990 - Continued

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
<b>Tagapul-an</b>								
Total	1,286	847	328	1	33	44	33	-
1986-1990	646	333	232	-	20	41	20	-
1981-1985	259	193	45	1	12	3	5	-
1971-1980	214	182	26	-	-	-	6	-
1961-1970	110	96	11	-	1	-	2	-
1951-1960	38	27	11	-	-	-	-	-
1950 or earlier	17	14	3	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	2	2	-	-	-	-	-	-
<b>San Jorge</b>								
Total	1,968	1,058	705	7	23	45	130	-
1986-1990	1,048	540	368	3	13	38	86	-
1981-1985	361	184	138	3	4	5	27	-
1971-1980	247	150	80	1	3	2	11	-
1961-1970	167	112	49	-	2	-	4	-
1951-1960	93	54	37	-	1	-	1	-
1950 or earlier	37	15	22	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	15	3	11	-	-	-	1	-
<b>Pagsengan</b>								
Total	1,144	618	398	38	28	17	45	-
1986-1990	559	306	201	17	5	14	16	-
1981-1985	238	115	94	8	6	1	14	-
1971-1980	166	106	43	-	8	1	8	-
1961-1970	89	51	25	5	2	1	5	-
1951-1960	70	33	23	7	6	-	1	-
1950 or earlier	20	7	10	1	1	-	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	2	-	2	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 5A. Occupied Housing Units by Type of Building and Number of Households in Each Housing Unit, Urban-Rural : 1990

Number of Households In Each Housing Unit and Area Classification	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<b>SAMAR (WESTERN SAMAR)</b>								
Total	100,484	98,237	1,478	601	139	18	8	3
One Household	99,143	97,025	1,374	582	137	16	6	3
Two Households	1,178	1,080	86	7	2	2	1	-
Three Households	137	112	15	10	-	-	-	-
Four Households	14	11	3	-	-	-	-	-
Five Households	8	6	-	1	-	-	1	-
Six Households or More	4	3	-	1	-	-	-	-
Mean Number of Households	1.015	1.014	1.085	1.062	1.014	1.111	1.628	1.000
<b>URBAN</b>								
Total	24,945	23,628	767	408	133	6	2	1
One Household	24,503	23,248	722	395	131	5	1	1
Two Households	367	328	32	4	2	1	-	-
Three Households	60	42	11	7	-	-	-	-
Four Households	6	4	2	-	-	-	-	-
Five Households	6	4	-	1	-	-	1	-
Six Households or More	3	2	-	1	-	-	-	-
Mean Number of Households	1.022	1.019	1.078	1.069	1.015	1.167	3.000	1.000
<b>RURAL</b>								
Total	75,539	74,609	711	193	6	12	6	2
One Household	74,640	73,777	652	187	6	11	5	2
Two Households	811	752	54	3	-	1	1	-
Three Households	77	70	4	3	-	-	-	-
Four Households	8	7	1	-	-	-	-	-
Five Households	2	2	-	-	-	-	-	-
Six Households or More	1	1	-	-	-	-	-	-
Mean Number of Households	1.013	1.012	1.091	1.047	1.000	1.083	1.167	1.000

# SAMAR

Table 58. Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality : 1990

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<b>SAMAR (WESTERN SAMAR)</b>								
Total	100,484	98,237	1,478	601	139	18	8	3
One Household	99,143	97,025	1,374	582	137	16	6	3
Two Households	1,178	1,080	86	7	2	2	1	-
Three Households	137	112	15	10	-	-	-	-
Four Households	14	11	3	-	-	-	-	-
Five Households	8	6	-	1	-	-	1	-
Six Households or More	4	3	-	1	-	-	-	-
Mean Number of Households	1.015	1.014	1.085	1.062	1.014	1.111	1.625	1.000
<b>Almagro</b>								
Total	1,750	1,698	52	-	-	-	-	-
One Household	1,728	1,677	51	-	-	-	-	-
Two Households	21	20	1	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.013	1.013	1.019	-	-	-	-	-
<b>Basey</b>								
Total	7,980	7,934	37	4	1	-	4	-
One Household	7,951	7,909	34	4	1	-	3	-
Two Households	29	25	3	-	-	-	1	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.004	1.003	1.081	1.000	1.000	-	1.250	-
<b>Calbayog City</b>								
Total	21,366	20,702	393	195	67	4	4	1
One Household	20,910	20,268	375	193	66	4	3	1
Two Households	400	384	15	-	1	-	-	-
Three Households	49	44	3	2	-	-	-	-
Four Households	4	4	-	-	-	-	-	-
Five Households	3	2	-	-	-	-	1	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.024	1.024	1.053	1.021	1.015	1.000	2.000	1.000
<b>Calbiga</b>								
Total	3,397	3,395	2	-	-	-	-	-
One Household	3,383	3,381	2	-	-	-	-	-
Two Households	13	13	-	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.004	1.004	1.000	-	-	-	-	-
<b>Catbalogan</b>								
Total	12,896	12,076	502	251	62	4	-	1
One Household	12,573	11,792	474	241	61	4	-	1
Two Households	259	236	18	4	1	-	-	-
Three Households	48	36	7	5	-	-	-	-
Four Households	9	6	3	-	-	-	-	-
Five Households	5	4	-	1	-	-	-	-
Six Households or More	2	2	-	-	-	-	-	-
Mean Number of Households	1.032	1.029	1.082	1.072	1.016	1.000	-	1.000

## 1990 CENSUS OF POPULATION AND HOUSING

Table 5B. Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<b>Daram</b>								
Total	5,699	5,610	82	5	-	2	-	-
One Household	5,664	5,587	71	5	-	1	-	-
Two Households	33	21	11	-	-	1	-	-
Three Households	2	2	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.006	1.004	1.134	1.000	-	1.500	-	-
<b>Gandara</b>								
Total	4,424	4,351	41	31	-	1	-	-
One Household	4,306	4,235	41	29	-	1	-	-
Two Households	109	108	-	1	-	-	-	-
Three Households	9	8	-	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.029	1.028	1.000	1.097	-	1.000	-	-
<b>Hfnabangan</b>								
Total	2,023	2,009	11	1	-	2	-	-
One Household	2,011	2,003	7	-	-	1	-	-
Two Households	10	5	4	-	-	1	-	-
Three Households	1	-	-	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	1	-	-	-	-	-	-
Mean Number of Households	1.012	1.008	1.364	3.000	-	1.500	-	-
<b>Jiabong</b>								
Total	2,363	2,352	11	-	-	-	-	-
One Household	2,349	2,339	10	-	-	-	-	-
Two Households	13	12	1	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.006	1.006	1.091	-	-	-	-	-
<b>Marabut</b>								
Total	2,046	1,979	2	65	-	-	-	-
One Household	2,041	1,975	2	64	-	-	-	-
Two Households	5	4	-	1	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.002	1.002	1.000	1.015	-	-	-	-
<b>Matuginao</b>								
Total	726	716	10	-	-	-	-	-
One Household	704	696	8	-	-	-	-	-
Two Households	20	18	2	-	-	-	-	-
Three Households	2	2	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.033	1.031	1.200	-	-	-	-	-



# SAMAR

Table 58. Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality : 1950 - Continued

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<b>Motiong</b>								
Total	2,227	2,178	42	5	-	2	-	-
One Household	2,214	2,166	41	5	-	2	-	-
Two Households	13	12	1	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.006	1.006	1.024	1.000	-	1.000	-	-
<b>Pinabacdao</b>								
Total	1,991	1,983	7	-	-	1	-	-
One Household	1,978	1,972	5	-	-	1	-	-
Two Households	12	10	2	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.007	1.006	1.286	-	-	1.000	-	-
<b>San Jose de Buan</b>								
Total	829	827	2	-	-	-	-	-
One Household	827	825	2	-	-	-	-	-
Two Households	2	2	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.002	1.002	1.000	-	-	-	-	-
<b>San Sebastian</b>								
Total	1,019	1,002	11	6	-	-	-	-
One Household	1,013	1,002	5	6	-	-	-	-
Two Households	6	-	6	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.006	1.000	1.545	1.000	-	-	-	-
<b>Santa Margarita</b>								
Total	3,264	3,190	70	4	-	-	-	-
One Household	3,216	3,143	70	3	-	-	-	-
Two Households	46	46	-	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	-	1	-	-	-	-
Mean Number of Households	1.017	1.015	1.000	2.500	-	-	-	-
<b>Santa Rita</b>								
Total	4,860	4,848	8	3	1	-	-	-
One Household	4,846	4,834	8	3	1	-	-	-
Two Households	13	13	-	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.003	1.003	1.000	1.000	1.000	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 5B. Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<b>Santo Nino</b>								
Total	2,243	2,222	20	1	-	-	-	-
One Household	2,210	2,200	9	1	-	-	-	-
Two Households	32	22	10	-	-	-	-	-
Three Households	1	-	1	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.015	1.010	1.600	1.000	-	-	-	-
<b>Talavera</b>								
Total	1,141	1,136	5	-	-	-	-	-
One Household	1,128	1,123	5	-	-	-	-	-
Two Households	13	13	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.011	1.011	1.000	-	-	-	-	-
<b>Tarangnan</b>								
Total	3,113	3,028	83	-	2	-	-	-
One Household	3,099	3,016	81	-	2	-	-	-
Two Households	12	10	2	-	-	-	-	-
Three Households	2	2	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.005	1.005	1.024	-	1.000	-	-	-
<b>Villareal</b>								
Total	4,016	3,950	43	15	6	2	-	-
One Household	3,982	3,927	32	15	6	2	-	-
Two Households	28	20	8	-	-	-	-	-
Three Households	5	2	3	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.010	1.007	1.326	1.000	1.000	1.000	-	-
<b>Paranas</b>								
Total	4,271	4,238	25	8	-	-	-	-
One Household	4,252	4,223	22	7	-	-	-	-
Two Households	17	15	2	-	-	-	-	-
Three Households	2	-	1	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.005	1.004	1.160	1.250	-	-	-	-
<b>Zumerraga</b>								
Total	2,442	2,437	4	-	-	-	-	1
One Household	2,413	2,408	4	-	-	-	-	1
Two Households	27	27	-	-	-	-	-	-
Three Households	2	2	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.013	1.013	1.000	-	-	-	-	1.000

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Table 5B. Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Households in Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<b>Tagapul-an</b>								
Total	1,286	1,286	-	-	-	-	-	-
One Household	1,278	1,278	-	-	-	-	-	-
Two Households	8	8	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.006	1.006	-	-	-	-	-	-
<b>San Jorge</b>								
Total	1,968	1,951	10	7	-	-	-	-
One Household	1,952	1,936	10	6	-	-	-	-
Two Households	14	13	-	1	-	-	-	-
Three Households	2	2	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.009	1.009	1.000	1.143	-	-	-	-
<b>Pagsanghan</b>								
Total	1,144	1,139	5	-	-	-	-	-
One Household	1,115	1,110	5	-	-	-	-	-
Two Households	23	23	-	-	-	-	-	-
Three Households	6	6	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.031	1.031	1.000	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 6A. Occupied Housing Units by Floor Area and Number of Occupants in Each Housing Unit, Urban-Rural : 1990

Number of Occupants in Each Housing Unit and Area Classification	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not Reported
<b>SAMAR (WESTERN SAMAR)</b>										
Total	100,484	29,328	27,206	17,680	12,171	5,477	2,916	1,958	3,547	1
One Occupant	3,083	1,335	738	420	286	126	59	33	86	-
Two Occupants	9,374	3,444	2,541	1,460	872	439	199	151	268	-
Three Occupants	13,508	4,651	3,826	2,133	1,382	593	322	210	391	-
Four Occupants	15,398	4,854	4,355	2,655	1,654	769	392	272	447	-
Five Occupants	15,644	4,484	4,293	2,801	1,920	846	453	292	555	-
Six Occupants	14,080	3,805	3,762	2,637	1,668	803	428	262	515	-
Seven Occupants	11,230	2,793	3,047	2,156	1,477	677	398	238	444	-
Eight Occupants	8,919	2,192	2,344	1,772	1,244	552	292	170	352	1
Nine Occupants	3,911	834	1,019	787	599	266	134	111	161	-
Ten Occupants or More	5,337	936	1,281	1,059	869	406	239	219	328	-
Mean Number of Occupants	5.293	4.835	5.229	5.499	5.671	5.688	5.807	5.977	5.844	8.000
<b>URBAN</b>										
Total	24,945	5,336	5,957	4,542	3,913	1,838	1,070	731	1,568	-
One Occupant	749	268	157	105	98	36	25	13	47	-
Two Occupants	2,037	567	524	310	268	139	66	54	109	-
Three Occupants	3,206	896	803	521	424	201	114	78	169	-
Four Occupants	3,692	823	981	685	506	254	143	99	201	-
Five Occupants	3,969	810	944	744	662	279	170	124	236	-
Six Occupants	3,612	732	839	670	633	247	155	102	234	-
Seven Occupants	2,868	490	679	563	477	238	140	80	201	-
Eight Occupants	2,202	392	491	459	368	197	106	62	127	-
Nine Occupants	969	156	205	196	181	84	52	25	70	-
Ten Occupants or More	1,641	202	334	289	296	163	99	94	164	-
Mean Number of Occupants	5.454	4.883	5.312	5.589	5.701	5.833	5.931	5.993	5.908	-
<b>RURAL</b>										
Total	75,539	23,992	21,249	13,338	8,258	3,639	1,846	1,227	1,989	1
One Occupant	2,334	1,067	581	315	188	90	34	20	39	-
Two Occupants	7,337	2,877	2,017	1,150	604	300	133	97	159	-
Three Occupants	10,302	3,755	3,023	1,612	958	392	208	132	222	-
Four Occupants	11,706	4,031	3,374	1,970	1,148	515	249	173	246	-
Five Occupants	11,675	3,674	3,349	2,057	1,258	567	283	168	319	-
Six Occupants	10,468	3,073	2,923	1,967	1,235	556	273	160	281	-
Seven Occupants	8,362	2,303	2,368	1,593	1,000	439	258	158	243	-
Eight Occupants	6,717	1,800	1,853	1,313	876	355	186	108	225	1
Nine Occupants	2,942	678	814	591	418	182	82	86	91	-
Ten Occupants or More	3,696	734	947	770	573	243	140	125	164	-
Mean Number of Occupants	5.240	4.824	5.205	5.468	5.656	5.615	5.735	5.967	5.793	8.000

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Table 68. Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality : 1990

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>SAMAR (WESTERN SAMAR)</b>										
Total	100,484	29,328	27,206	17,880	12,171	5,477	2,916	1,958	3,547	1
One Occupant	3,083	1,335	738	420	286	126	59	33	86	-
Two Occupants	9,374	3,444	2,541	1,460	872	439	199	151	268	-
Three Occupants	13,508	4,651	3,826	2,133	1,382	593	322	210	391	-
Four Occupants	15,398	4,854	4,355	2,655	1,654	769	392	272	447	-
Five Occupants	15,644	4,484	4,293	2,801	1,920	846	453	292	555	-
Six Occupants	14,080	3,805	3,762	2,637	1,868	803	428	262	515	-
Seven Occupants	11,230	2,793	3,047	2,156	1,477	677	398	238	444	-
Eight Occupants	8,919	2,192	2,344	1,772	1,244	552	292	170	352	1
Nine Occupants	3,911	834	1,019	787	599	266	134	111	161	-
Ten Occupants or More	5,337	936	1,281	1,059	869	406	239	219	328	-
Mean Number of Occupants	5.293	4.835	5.229	5.499	5.671	5.688	5.807	5.977	5.844	8.000
<b>Almagro</b>										
Total	1,750	383	467	366	223	111	76	53	71	-
One Occupant	32	12	7	6	3	2	-	-	2	-
Two Occupants	156	32	52	28	18	9	8	3	6	-
Three Occupants	297	75	78	48	45	19	10	6	16	-
Four Occupants	348	64	107	68	39	29	12	12	17	-
Five Occupants	322	79	72	69	44	13	21	8	16	-
Six Occupants	236	43	74	54	28	13	9	10	5	-
Seven Occupants	164	38	36	45	15	15	6	6	3	-
Eight Occupants	104	25	26	18	15	7	6	2	5	-
Nine Occupants	33	10	4	8	6	2	1	2	-	-
Ten Occupants or More	58	5	11	22	10	2	3	4	1	-
Mean Number of Occupants	4.902	4.757	4.709	5.270	4.982	4.820	5.026	5.453	4.380	-
<b>Basay</b>										
Total	7,980	1,656	2,579	1,651	1,113	391	185	127	278	-
One Occupant	402	152	90	65	36	17	18	9	15	-
Two Occupants	990	243	298	203	126	48	19	15	38	-
Three Occupants	1,185	298	379	249	127	44	30	13	45	-
Four Occupants	1,222	260	446	228	161	49	18	26	34	-
Five Occupants	1,167	240	391	240	167	58	25	13	33	-
Six Occupants	1,018	176	347	218	157	51	19	11	39	-
Seven Occupants	827	128	282	169	132	50	22	14	30	-
Eight Occupants	579	80	187	139	92	32	14	12	23	-
Nine Occupants	283	50	91	66	39	13	10	8	6	-
Ten Occupants or More	307	29	68	74	76	29	10	6	15	-
Mean Number of Occupants	4.896	4.307	4.906	5.042	5.331	5.312	5.076	5.063	4.935	-
<b>Calbayog City</b>										
Total	21,366	6,571	5,095	3,572	2,688	1,255	778	447	959	1
One Occupant	542	233	120	62	59	24	10	6	28	-
Two Occupants	1,764	652	449	283	158	82	48	33	89	-
Three Occupants	2,793	1,032	725	409	277	137	68	54	91	-
Four Occupants	3,377	1,125	851	549	397	163	111	56	126	-
Five Occupants	3,392	1,024	808	578	437	195	130	62	158	-
Six Occupants	3,204	914	737	544	448	215	127	72	147	-
Seven Occupants	2,432	642	592	450	309	163	110	49	117	-
Eight Occupants	1,843	492	386	343	285	125	78	41	92	1
Nine Occupants	791	192	170	152	123	51	32	23	48	-
Ten Occupants or More	1,228	265	257	202	195	100	64	51	94	-
Mean Number of Occupants	5.382	5.002	5.248	5.530	5.732	5.810	5.896	5.980	5.897	8.000

## 1990 CENSUS OF POPULATION AND HOUSING

Table 6B. Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>Calbiga</b>										
Total	3,397	627	868	681	515	301	134	97	174	-
One Occupant	166	44	45	28	20	13	6	3	9	-
Two Occupants	385	94	105	55	50	35	16	9	21	-
Three Occupants	434	95	120	76	59	32	14	10	24	-
Four Occupants	533	116	149	99	74	40	18	10	23	-
Five Occupants	491	88	122	121	71	35	19	12	23	-
Six Occupants	504	77	135	97	82	48	19	10	30	-
Seven Occupants	358	53	83	73	60	40	15	15	19	-
Eight Occupants	270	43	64	59	46	26	13	6	13	-
Nine Occupants	114	7	25	33	21	13	5	4	6	-
Ten Occupants or More	142	10	20	40	32	19	9	6	6	-
Mean Number of Occupants	5.039	4.404	4.791	5.398	5.377	5.432	5.343	5.511	4.971	-
<b>Catbalogan</b>										
Total	12,896	3,321	2,838	2,160	1,716	1,001	560	464	836	-
One Occupant	319	129	69	48	30	18	10	5	10	-
Two Occupants	1,045	373	249	147	99	64	33	23	57	-
Three Occupants	1,660	545	383	248	183	105	67	35	94	-
Four Occupants	1,991	581	430	364	202	165	76	62	111	-
Five Occupants	2,197	560	480	377	287	174	86	90	143	-
Six Occupants	1,852	409	413	322	309	133	92	59	115	-
Seven Occupants	1,449	302	310	251	210	117	81	60	118	-
Eight Occupants	1,047	231	222	179	178	100	45	35	57	-
Nine Occupants	554	93	133	107	82	47	27	29	36	-
Ten Occupants or More	782	98	149	117	136	78	43	66	95	-
Mean Number of Occupants	5.434	4.810	5.341	5.473	5.877	5.743	5.811	6.470	6.013	-
<b>Daram</b>										
Total	5,699	1,232	2,015	1,172	716	283	133	78	70	-
One Occupant	151	65	43	24	15	3	-	-	1	-
Two Occupants	484	164	152	76	45	21	14	8	4	-
Three Occupants	724	204	260	124	69	29	22	8	8	-
Four Occupants	797	172	322	162	74	45	12	5	5	-
Five Occupants	858	170	330	166	101	45	20	11	15	-
Six Occupants	772	152	256	185	101	41	13	15	9	-
Seven Occupants	681	122	236	151	95	37	14	13	13	-
Eight Occupants	620	108	195	141	104	28	23	12	9	-
Nine Occupants	277	38	100	63	52	15	5	3	1	-
Ten Occupants or More	335	37	121	80	60	19	10	3	5	-
Mean Number of Occupants	5.497	4.814	5.483	5.789	6.082	5.686	5.624	5.756	5.786	-
<b>Gandara</b>										
Total	4,424	1,893	1,215	583	274	105	103	52	199	-
One Occupant	118	64	25	14	6	3	2	1	3	-
Two Occupants	417	232	101	32	17	12	7	4	12	-
Three Occupants	611	291	186	59	28	14	6	7	20	-
Four Occupants	671	320	194	69	26	10	20	5	27	-
Five Occupants	686	296	192	87	47	16	14	7	27	-
Six Occupants	593	258	159	83	35	15	19	9	15	-
Seven Occupants	501	195	132	74	40	16	10	5	29	-
Eight Occupants	412	132	107	82	35	7	11	5	33	-
Nine Occupants	153	40	45	35	16	7	4	-	6	-
Ten Occupants or More	262	65	74	48	24	5	10	9	27	-
Mean Number of Occupants	5.344	4.865	5.338	5.988	6.004	5.419	5.961	6.058	6.593	-

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Table 68. Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>Hinabangan</b>										
Total	2,023	289	968	461	193	55	27	11	19	-
One Occupant	46	10	19	7	7	-	1	2	-	-
Two Occupants	151	30	75	27	13	3	3	-	-	-
Three Occupants	255	57	117	56	13	7	2	1	2	-
Four Occupants	294	52	157	55	18	6	3	1	2	-
Five Occupants	332	48	159	64	42	12	3	-	3	-
Six Occupants	280	33	140	65	25	9	2	2	4	-
Seven Occupants	245	24	120	62	28	2	6	1	2	-
Eight Occupants	231	20	109	72	19	6	2	1	2	-
Nine Occupants	74	9	26	18	12	6	1	1	1	-
Ten Occupants or More	115	6	46	35	16	4	4	1	3	-
Mean Number of Occupants	5.524	4.702	5.403	5.896	5.902	6.945	6.074	5.455	6.474	-
<b>Jiabong</b>										
Total	2,363	1,102	745	255	166	60	20	11	4	-
One Occupant	56	39	14	2	1	-	-	-	-	-
Two Occupants	227	113	71	27	11	3	1	1	-	-
Three Occupants	324	161	90	36	30	5	1	1	-	-
Four Occupants	385	183	117	46	24	9	5	1	-	-
Five Occupants	321	148	103	35	26	7	1	-	1	-
Six Occupants	301	135	105	32	18	8	2	1	-	-
Seven Occupants	247	113	79	27	19	6	1	1	1	-
Eight Occupants	274	129	86	23	18	9	6	3	1	-
Nine Occupants	76	26	23	14	7	5	1	-	-	-
Ten Occupants or More	152	55	57	13	12	8	3	3	1	-
Mean Number of Occupants	5.395	5.174	5.565	5.298	5.512	6.433	6.750	7.636	7.500	-
<b>Marabut</b>										
Total	2,046	410	649	431	276	144	35	28	73	-
One Occupant	99	38	25	16	7	10	1	-	2	-
Two Occupants	238	56	86	43	25	14	3	2	9	-
Three Occupants	250	57	78	47	39	13	1	4	11	-
Four Occupants	284	66	98	61	29	11	8	6	5	-
Five Occupants	299	47	93	73	38	23	5	5	15	-
Six Occupants	273	56	81	56	42	19	7	2	10	-
Seven Occupants	244	32	75	64	37	20	4	7	5	-
Eight Occupants	188	36	53	41	30	16	4	2	6	-
Nine Occupants	80	10	30	10	17	10	1	-	2	-
Ten Occupants or More	91	12	30	20	12	8	1	-	8	-
Mean Number of Occupants	5.153	4.605	5.111	5.316	5.478	5.542	5.400	5.071	5.562	-
<b>Matuginao</b>										
Total	726	367	249	78	23	7	1	1	-	-
One Occupant	14	8	6	-	-	-	-	-	-	-
Two Occupants	68	34	33	1	-	-	-	-	-	-
Three Occupants	107	60	37	6	3	1	-	-	-	-
Four Occupants	115	59	40	12	3	1	-	-	-	-
Five Occupants	130	68	40	13	6	3	-	-	-	-
Six Occupants	102	55	26	18	3	-	-	-	-	-
Seven Occupants	75	38	24	11	1	1	-	-	-	-
Eight Occupants	63	30	21	9	3	-	-	-	-	-
Nine Occupants	13	3	6	2	2	-	-	-	-	-
Ten Occupants or More	39	12	16	6	2	1	1	1	-	-
Mean Number of Occupants	5.226	4.986	5.100	6.103	6.304	6.429	16.000	12.000	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 6B. Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>Motiong</b>										
Total	2,227	480	709	467	251	131	65	45	79	-
One Occupant	59	29	14	11	3	-	1	-	1	-
Two Occupants	216	74	66	32	20	11	6	3	4	-
Three Occupants	329	77	126	51	32	22	8	4	9	-
Four Occupants	307	83	90	67	28	17	6	7	9	-
Five Occupants	312	68	103	66	31	17	8	8	11	-
Six Occupants	273	53	83	66	36	16	7	3	9	-
Seven Occupants	250	44	86	59	27	13	9	3	9	-
Eight Occupants	220	34	77	49	27	12	7	4	10	-
Nine Occupants	102	6	28	23	19	10	4	5	7	-
Ten Occupants or More	159	12	36	43	28	13	9	8	10	-
Mean Number of Occupants	5.439	4.502	5.306	5.814	6.008	5.771	6.200	6.533	6.494	-
<b>Pinabacdao</b>										
Total	1,991	771	662	341	155	37	18	4	6	-
One Occupant	77	47	17	8	5	-	-	-	-	-
Two Occupants	214	110	57	30	14	3	-	-	-	-
Three Occupants	253	112	84	33	19	3	-	1	1	-
Four Occupants	298	118	108	47	18	3	3	1	-	-
Five Occupants	296	119	105	44	22	4	2	-	-	-
Six Occupants	284	93	106	48	27	6	2	1	1	-
Seven Occupants	209	76	79	34	15	3	2	-	-	-
Eight Occupants	181	56	52	51	13	5	1	1	2	-
Nine Occupants	88	25	26	18	13	2	2	-	2	-
Ten Occupants or More	91	15	28	28	9	8	3	-	-	-
Mean Number of Occupants	5.202	4.671	5.275	5.783	5.574	6.703	7.733	5.250	7.167	-
<b>San Jose de Buan</b>										
Total	829	355	224	119	96	20	9	4	2	-
One Occupant	6	4	1	1	-	-	-	-	-	-
Two Occupants	78	37	24	9	7	1	-	-	-	-
Three Occupants	139	64	39	18	13	3	1	-	1	-
Four Occupants	144	71	42	14	11	4	2	-	-	-
Five Occupants	142	61	34	20	22	3	2	-	-	-
Six Occupants	125	58	30	13	19	2	-	3	-	-
Seven Occupants	81	27	25	20	7	2	-	-	-	-
Eight Occupants	66	24	21	9	9	3	-	-	-	-
Nine Occupants	25	6	3	7	5	1	1	1	1	-
Ten Occupants or More	23	3	5	8	3	1	3	-	-	-
Mean Number of Occupants	5.087	4.715	4.955	5.689	5.490	5.600	8.667	6.750	6.000	-
<b>San Sebastian</b>										
Total	1,019	402	168	104	139	87	55	30	34	-
One Occupant	35	15	12	3	3	2	-	-	-	-
Two Occupants	82	38	21	9	3	4	2	2	3	-
Three Occupants	112	48	15	13	17	5	8	2	4	-
Four Occupants	150	66	18	17	25	10	5	5	4	-
Five Occupants	143	44	22	21	24	10	10	5	7	-
Six Occupants	134	61	16	14	14	15	7	3	4	-
Seven Occupants	117	43	18	10	17	13	8	4	4	-
Eight Occupants	112	42	23	7	13	13	5	4	5	-
Nine Occupants	61	18	9	7	10	10	5	1	1	-
Ten Occupants or More	73	27	14	3	13	5	5	4	2	-
Mean Number of Occupants	5.625	5.435	5.482	5.212	5.914	6.287	6.109	6.300	5.588	-



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Table 68. Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								120 and Over	Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119			
<b>Santa Margarita</b>											
Total	3,264	1,346	840	520	271	128	70	44	45	-	
One Occupant	115	67	28	11	4	2	1	1	1	-	
Two Occupants	303	149	71	45	14	12	3	3	6	-	
Three Occupants	491	219	127	80	33	10	6	10	6	-	
Four Occupants	483	202	120	81	45	21	6	4	4	-	
Five Occupants	497	176	145	88	52	14	11	6	5	-	
Six Occupants	468	193	114	65	50	21	11	8	6	-	
Seven Occupants	361	135	93	58	35	17	10	4	9	-	
Eight Occupants	313	124	75	58	28	13	10	2	3	-	
Nine Occupants	89	34	29	14	3	3	4	1	1	-	
Ten Occupants or More	144	47	38	20	7	15	8	5	4	-	
Mean Number of Occupants	5.169	4.921	5.217	5.217	5.328	5.836	6.414	5.409	6.133	-	
<b>Santa Rita</b>											
Total	4,860	2,958	965	437	265	159	42	11	23	-	
One Occupant	152	94	33	11	8	4	2	-	-	-	
Two Occupants	486	338	70	40	19	16	1	1	1	-	
Three Occupants	672	435	138	49	30	14	5	-	-	-	
Four Occupants	764	491	152	60	36	17	5	-	3	-	
Five Occupants	745	453	156	69	33	25	6	2	1	-	
Six Occupants	663	397	129	74	32	17	6	2	6	-	
Seven Occupants	553	306	119	51	43	26	6	-	2	-	
Eight Occupants	436	246	80	42	30	27	4	1	6	-	
Nine Occupants	171	96	38	15	11	6	3	1	1	-	
Ten Occupants or More	218	102	50	26	23	7	4	3	3	-	
Mean Number of Occupants	5.185	4.997	5.296	5.439	5.838	5.635	5.905	6.818	7.043	-	
<b>Santo Nino</b>											
Total	2,243	375	759	468	333	172	69	43	24	-	
One Occupant	54	16	13	11	7	4	2	-	1	-	
Two Occupants	192	35	71	43	23	14	2	3	1	-	
Three Occupants	282	65	111	48	27	17	11	2	1	-	
Four Occupants	382	71	122	79	61	28	9	9	3	-	
Five Occupants	371	55	131	73	56	30	12	10	4	-	
Six Occupants	347	48	105	64	71	30	14	8	7	-	
Seven Occupants	258	37	79	68	31	28	8	4	3	-	
Eight Occupants	188	24	66	42	32	12	7	3	2	-	
Nine Occupants	83	14	29	20	13	4	-	2	1	-	
Ten Occupants or More	86	10	32	20	12	5	4	2	1	-	
Mean Number of Occupants	5.235	4.840	5.215	5.359	5.420	5.279	5.420	5.512	5.750	-	
<b>Talalora</b>											
Total	1,141	466	267	233	106	39	12	3	15	-	
One Occupant	32	16	8	4	3	1	-	-	-	-	
Two Occupants	110	56	23	19	6	3	2	-	1	-	
Three Occupants	125	55	25	31	8	4	1	1	-	-	
Four Occupants	185	87	44	31	15	5	-	1	2	-	
Five Occupants	183	82	33	35	14	12	3	1	3	-	
Six Occupants	153	60	36	36	15	3	1	-	2	-	
Seven Occupants	126	46	33	25	14	4	3	-	1	-	
Eight Occupants	119	36	32	25	17	4	2	-	3	-	
Nine Occupants	57	14	20	12	7	2	-	-	2	-	
Ten Occupants or More	51	14	13	15	7	1	-	-	1	-	
Mean Number of Occupants	5.344	4.925	5.603	5.554	5.962	5.282	5.417	4.000	6.467	-	

## 1990 CENSUS OF POPULATION AND HOUSING

Table 6B. Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality : 1990 - Continued

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not Reported
<b>Tarangnan</b>										
Total	3,113	1,213	701	489	396	146	80	41	48	-
One Occupant	102	57	18	14	6	5	-	1	1	-
Two Occupants	311	157	62	40	26	14	3	5	4	-
Three Occupants	458	206	99	71	50	13	14	3	2	-
Four Occupants	487	202	114	61	59	22	13	7	9	-
Five Occupants	479	193	100	78	63	20	11	7	7	-
Six Occupants	429	161	97	66	56	21	13	5	10	-
Seven Occupants	334	105	78	59	56	13	11	4	8	-
Eight Occupants	281	75	92	49	37	19	5	1	3	-
Nine Occupants	120	35	17	24	22	12	4	4	2	-
Ten Occupants or More	112	22	24	27	21	6	6	4	2	-
Mean Number of Occupants	5.104	4.635	5.231	5.405	5.581	5.552	5.600	5.631	5.500	-
<b>Villareal</b>										
Total	4,016	655	964	883	741	291	157	127	198	-
One Occupant	152	45	36	23	28	7	3	5	5	-
Two Occupants	391	98	98	76	64	22	11	12	10	-
Three Occupants	506	103	123	107	90	33	16	15	19	-
Four Occupants	531	96	143	119	94	31	13	15	20	-
Five Occupants	569	91	161	112	90	48	26	13	28	-
Six Occupants	531	68	126	151	87	43	16	9	31	-
Seven Occupants	499	66	105	117	96	41	24	10	32	-
Eight Occupants	368	40	86	74	78	27	23	15	26	-
Nine Occupants	199	28	43	38	46	12	10	7	15	-
Ten Occupants or More	270	20	43	66	68	27	15	10	13	-
Mean Number of Occupants	5.433	4.655	5.202	5.554	5.699	5.797	6.204	6.000	6.081	-
<b>Paranas</b>										
Total	4,271	772	1,423	895	534	196	133	95	222	-
One Occupant	142	61	44	20	11	3	-	-	3	-
Two Occupants	417	103	143	84	38	15	7	14	13	-
Three Occupants	572	108	225	102	66	17	19	12	23	-
Four Occupants	591	119	203	122	58	29	19	15	26	-
Five Occupants	669	114	220	139	93	34	16	14	39	-
Six Occupants	589	88	193	131	79	25	24	9	40	-
Seven Occupants	478	69	152	114	70	21	18	13	21	-
Eight Occupants	408	60	129	91	43	26	16	5	37	-
Nine Occupants	175	28	51	36	28	14	5	5	7	-
Ten Occupants or More	230	22	63	56	48	12	9	7	13	-
Mean Number of Occupants	5.310	4.688	5.136	5.522	5.751	5.867	5.789	5.521	5.815	-
<b>Zumarraga</b>										
Total	2,442	571	460	508	380	186	98	113	126	-
One Occupant	71	23	20	6	10	6	2	2	2	-
Two Occupants	225	65	44	35	29	20	7	9	16	-
Three Occupants	317	92	57	69	47	25	7	11	9	-
Four Occupants	358	64	72	86	63	27	17	14	15	-
Five Occupants	346	94	72	72	54	18	10	15	10	-
Six Occupants	326	73	60	77	45	26	13	12	20	-
Seven Occupants	269	64	54	47	45	16	18	14	11	-
Eight Occupants	240	44	45	60	47	17	7	9	11	-
Nine Occupants	123	26	16	20	18	12	7	11	13	-
Ten Occupants or More	167	26	20	36	22	19	10	15	19	-
Mean Number of Occupants	5.456	5.086	5.176	5.581	5.505	5.581	5.969	6.301	6.167	-

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Table 5B. Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality : 1950 - Continued

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>Tagapul-an</b>										
Total	1,286	315	389	316	207	40	10	4	8	-
One Occupant	30	13	8	5	4	-	-	-	-	-
Two Occupants	98	38	26	20	8	4	1	-	1	-
Three Occupants	190	55	60	34	33	4	1	1	2	-
Four Occupants	212	47	72	47	37	6	2	1	-	-
Five Occupants	211	54	60	50	38	8	1	-	-	-
Six Occupants	195	49	56	51	30	7	1	-	-	-
Seven Occupants	137	25	46	38	21	4	2	-	1	-
Eight Occupants	100	19	24	39	13	3	-	-	1	-
Nine Occupants	52	5	18	18	8	2	1	-	-	-
Ten Occupants or More	61	10	19	14	15	2	1	-	-	-
Mean Number of Occupants	5.257	4.705	5.257	5.661	5.435	5.400	5.900	5.250	4.600	-
<b>San Jorge</b>										
Total	1,968	597	789	390	120	39	15	7	11	-
One Occupant	81	43	20	11	4	1	-	-	2	-
Two Occupants	214	86	81	32	11	3	-	1	-	-
Three Occupants	279	104	119	35	13	5	-	1	2	-
Four Occupants	301	101	119	55	13	7	3	3	-	-
Five Occupants	302	88	120	63	22	2	5	-	2	-
Six Occupants	270	71	115	63	15	3	2	-	1	-
Seven Occupants	207	50	87	50	12	4	2	1	1	-
Eight Occupants	146	30	58	41	11	4	1	-	1	-
Nine Occupants	83	18	33	18	10	3	-	1	-	-
Ten Occupants or More	85	6	37	22	9	7	2	-	2	-
Mean Number of Occupants	5.080	4.387	5.185	5.567	5.708	6.256	6.067	4.714	5.818	-
<b>Pagsanghan</b>										
Total	1,144	201	198	300	274	94	34	17	26	-
One Occupant	30	11	3	9	6	1	-	-	-	-
Two Occupants	112	37	13	24	28	6	2	-	2	-
Three Occupants	143	33	25	34	31	12	4	3	1	-
Four Occupants	188	38	25	56	44	14	6	2	3	-
Five Occupants	184	24	41	48	40	20	6	1	4	-
Six Occupants	158	24	23	44	44	16	2	1	4	-
Seven Occupants	128	13	24	29	42	5	8	2	5	-
Eight Occupants	110	12	28	29	21	11	3	4	2	-
Nine Occupants	35	3	6	9	9	4	1	1	2	-
Ten Occupants or More	56	6	10	18	9	5	2	3	3	-
Mean Number of Occupants	5.286	4.388	5.566	5.403	5.288	5.500	5.647	6.882	6.423	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 7A. Households by Type of Building and Tenure Status of the Housing Unit, Urban-Rural : 1990

Tenure Status of the Housing Unit and Area Classification	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agriculture	Institutional Living Quarters	Other Housing Unit	Not Reported
<b>SAMAR (WESTERN SAMAR)</b>								
Total	102,038	99,620	1,603	638	141	20	13	3
Owned/Being Amortized	91,799	90,283	1,166	277	52	13	6	3
Rented	3,065	2,578	223	198	62	1	3	-
Being Occupied for Free With Consent of Owner	6,974	6,564	211	161	27	6	6	-
Being Occupied for Free Without Consent of Owner	200	195	3	2	-	-	-	-
<b>URBAN</b>								
Total	25,497	24,085	827	436	135	7	6	1
Owned/Being Amortized	21,996	21,189	554	196	49	4	3	1
Rented	1,690	1,294	164	168	61	-	3	-
Being Occupied for Free With Consent of Owner	1,787	1,578	109	72	25	3	-	-
Being Occupied for Free Without Consent of Owner	24	24	-	-	-	-	-	-
<b>RURAL</b>								
Total	76,541	75,535	776	202	6	13	7	2
Owned/Being Amortized	69,803	69,094	612	81	3	9	2	2
Rented	1,375	1,284	59	30	1	1	-	-
Being Occupied for Free With Consent of Owner	5,187	4,986	102	89	2	3	5	-
Being Occupied for Free Without Consent of Owner	176	171	3	2	-	-	-	-

## SAMAR

Table 7B. Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality : 1990

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
<b>SAMAR (WESTERN SAMAR)</b>								
<b>Total</b>	102,038	99,620	1,603	638	141	20	13	3
Owned/Being Amortized	91,799	90,283	1,166	277	52	13	5	3
Rented	3,065	2,578	223	198	62	1	3	-
Being Occupied for Free With Consent of Owner	6,974	6,564	211	161	27	6	5	-
Being Occupied for Free Without Consent of Owner	200	195	3	2	-	-	-	-
<b>Almagro</b>								
<b>Total</b>	1,773	1,720	53	-	-	-	-	-
Owned/Being Amortized	1,624	1,573	51	-	-	-	-	-
Rented	24	22	2	-	-	-	-	-
Being Occupied for Free With Consent of Owner	125	125	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>Basey</b>								
<b>Total</b>	8,009	7,959	40	4	1	-	5	-
Owned/Being Amortized	7,295	7,265	26	2	1	-	1	-
Rented	167	157	10	-	-	-	-	-
Being Occupied for Free With Consent of Owner	545	535	4	2	-	-	4	-
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-
<b>Calbayog City</b>								
<b>Total</b>	21,888	21,194	414	199	68	4	8	1
Owned/Being Amortized	19,362	18,942	288	98	26	3	4	1
Rented	745	595	65	54	27	1	3	-
Being Occupied for Free With Consent of Owner	1,743	1,621	61	45	15	-	1	-
Being Occupied for Free Without Consent of Owner	38	36	-	2	-	-	-	-
<b>Calbiga</b>								
<b>Total</b>	3,412	3,410	2	-	-	-	-	-
Owned/Being Amortized	3,122	3,120	2	-	-	-	-	-
Rented	30	30	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	194	194	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	66	66	-	-	-	-	-	-
<b>Catbalogan</b>								
<b>Total</b>	13,308	12,428	543	269	63	4	-	1
Owned/Being Amortized	11,258	10,742	360	134	19	2	-	1
Rented	1,221	960	121	105	35	-	-	-
Being Occupied for Free With Consent of Owner	804	704	59	30	9	2	-	-
Being Occupied for Free Without Consent of Owner	25	22	3	-	-	-	-	-
<b>Daram</b>								
<b>Total</b>	5,736	5,635	93	5	-	3	-	-
Owned/Being Amortized	5,359	5,285	70	2	-	2	-	-
Rented	79	72	5	2	-	-	-	-
Being Occupied for Free With Consent of Owner	298	278	18	1	-	1	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 7B. Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality : 1990 - Continued

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING							
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported	
<b>Gandara</b>									
Total	4,551	4,475	41	34	-	1	-	-	
Owning/Being Amortized	3,973	3,935	27	10	-	1	-	-	
Rented	92	69	7	16	-	-	-	-	
Being Occupied for Free With Consent of Owner	463	448	7	8	-	-	-	-	
Being Occupied for Free Without Consent of Owner	23	23	-	-	-	-	-	-	
<b>Hinabangan</b>									
Total	2,047	2,026	15	3	-	3	-	-	
Owning/Being Amortized	1,762	1,755	4	1	-	2	-	-	
Rented	129	126	3	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	155	144	8	2	-	1	-	-	
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-	
<b>Jiabong</b>									
Total	2,378	2,366	12	-	-	-	-	-	
Owning/Being Amortized	2,149	2,140	9	-	-	-	-	-	
Rented	15	14	1	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	213	211	2	-	-	-	-	-	
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-	
<b>Marabut</b>									
Total	2,051	1,983	2	66	-	-	-	-	
Owning/Being Amortized	1,785	1,780	2	3	-	-	-	-	
Rented	29	29	-	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	234	171	-	63	-	-	-	-	
Being Occupied for Free Without Consent of Owner	3	3	-	-	-	-	-	-	
<b>Matuguinao</b>									
Total	750	738	12	-	-	-	-	-	
Owning/Being Amortized	704	692	12	-	-	-	-	-	
Rented	4	4	-	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	41	41	-	-	-	-	-	-	
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-	
<b>Motiong</b>									
Total	2,240	2,190	43	5	-	2	-	-	
Owning/Being Amortized	2,093	2,056	36	1	-	-	-	-	
Rented	18	14	-	4	-	-	-	-	
Being Occupied for Free With Consent of Owner	129	120	7	-	-	2	-	-	
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-	
<b>Pinabacdao</b>									
Total	2,005	1,995	9	-	-	1	-	-	
Owning/Being Amortized	1,921	1,911	9	-	-	1	-	-	
Rented	18	18	-	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	66	66	-	-	-	-	-	-	
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-	

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Table 7B. Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality : 1990 - Continued

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING					
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit
<b>San Jose de Buan</b>							
Total	831	829	2	-	-	-	-
Owned/Being Amortized	794	792	2	-	-	-	-
Rented	-	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	37	37	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-
<b>San Sebastian</b>							
Total	1,025	1,002	17	6	-	-	-
Owned/Being Amortized	996	976	14	6	-	-	-
Rented	5	4	1	-	-	-	-
Being Occupied for Free With Consent of Owner	24	22	2	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-
<b>Santa Margarita</b>							
Total	3,318	3,238	70	10	-	-	-
Owned/Being Amortized	2,949	2,884	62	3	-	-	-
Rented	50	43	2	5	-	-	-
Being Occupied for Free With Consent of Owner	311	303	6	2	-	-	-
Being Occupied for Free Without Consent of Owner	8	8	-	-	-	-	-
<b>Santa Rita</b>							
Total	4,875	4,863	8	3	1	-	-
Owned/Being Amortized	4,579	4,569	6	3	1	-	-
Rented	66	65	1	-	-	-	-
Being Occupied for Free With Consent of Owner	210	209	1	-	-	-	-
Being Occupied for Free Without Consent of Owner	20	20	-	-	-	-	-
<b>Santo Nino</b>							
Total	2,277	2,244	32	1	-	-	-
Owned/Being Amortized	2,098	2,075	23	-	-	-	-
Rented	17	17	-	-	-	-	-
Being Occupied for Free With Consent of Owner	162	152	9	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-
<b>Talalora</b>							
Total	1,154	1,149	5	-	-	-	-
Owned/Being Amortized	1,076	1,071	5	-	-	-	-
Rented	35	35	-	-	-	-	-
Being Occupied for Free With Consent of Owner	43	43	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-
<b>Tarangnan</b>							
Total	3,129	3,042	85	-	2	-	-
Owned/Being Amortized	2,937	2,859	76	-	2	-	-
Rented	34	33	1	-	-	-	-
Being Occupied for Free With Consent of Owner	157	149	8	-	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 7B. Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality : 1990 - Continued

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	
<b>Villaraal</b>								
Total	4,057	3,977	57	15	6	2	-	-
Owned/Being Amortized	3,705	3,646	51	3	3	2	-	-
Rented	89	80	1	8	-	-	-	-
Being Occupied for Free With Consent of Owner	257	245	5	4	3	-	-	-
Being Occupied for Free Without Consent of Owner	6	6	-	-	-	-	-	-
<b>Paranas</b>								
Total	4,292	4,253	29	10	-	-	-	-
Owned/Being Amortized	3,983	3,962	14	7	-	-	-	-
Rented	63	60	1	2	-	-	-	-
Being Occupied for Free With Consent of Owner	246	231	14	1	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>Zumarraga</b>								
Total	2,473	2,468	4	-	-	-	-	1
Owned/Being Amortized	2,260	2,255	4	-	-	-	-	1
Rented	47	47	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	165	165	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
<b>Tagapul-an</b>								
Total	1,294	1,294	-	-	-	-	-	-
Owned/Being Amortized	1,200	1,200	-	-	-	-	-	-
Rented	15	15	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	77	77	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-
<b>San Jorge</b>								
Total	1,986	1,968	10	8	-	-	-	-
Owned/Being Amortized	1,817	1,804	9	4	-	-	-	-
Rented	16	13	1	2	-	-	-	-
Being Occupied for Free With Consent of Owner	152	150	-	2	-	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
<b>Pagsanghan</b>								
Total	1,179	1,174	5	-	-	-	-	-
Owned/Being Amortized	998	994	4	-	-	-	-	-
Rented	57	56	1	-	-	-	-	-
Being Occupied for Free With Consent of Owner	123	123	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-



## SAMAR

Table 8. Owner-Households in Occupied Housing Units by Tenure Status of Lot and City/Municipality, Urban-Rural : 1990

Area Classification and City/Municipality	Total Owner-Households in Occupied Housing Units	TENURE STATUS OF LOT			
		Owned/Being Amortized	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
<b>SAMAR (WESTERN SAMAR)</b>	<b>91,799</b>	<b>42,320</b>	<b>16,762</b>	<b>30,977</b>	<b>1,740</b>
URBAN	21,995	9,209	5,164	5,817	806
RURAL	69,803	33,111	10,598	25,160	934
<b>Almagro</b>	<b>1,624</b>	<b>1,053</b>	<b>104</b>	<b>465</b>	<b>2</b>
Urban	70	44	-	26	-
Rural	1,554	1,009	104	439	2
<b>Basey</b>	<b>7,295</b>	<b>4,151</b>	<b>830</b>	<b>2,231</b>	<b>83</b>
Urban	1,659	885	488	286	-
Rural	5,636	3,266	342	1,945	83
<b>Calbayog City</b>	<b>19,362</b>	<b>6,103</b>	<b>4,717</b>	<b>7,944</b>	<b>598</b>
Urban	6,393	1,882	2,133	2,122	256
Rural	12,969	4,221	2,584	5,822	342
<b>Calbiga</b>	<b>3,122</b>	<b>1,570</b>	<b>611</b>	<b>939</b>	<b>2</b>
Urban	361	137	208	16	-
Rural	2,761	1,433	403	923	2
<b>Catbatogan</b>	<b>11,258</b>	<b>3,397</b>	<b>2,925</b>	<b>4,250</b>	<b>686</b>
Urban	4,627	1,695	1,187	1,216	529
Rural	6,631	1,702	1,738	3,034	157
<b>Deram</b>	<b>5,359</b>	<b>1,920</b>	<b>1,183</b>	<b>2,208</b>	<b>48</b>
Urban	869	368	420	81	-
Rural	4,490	1,552	763	2,127	48
<b>Gandara</b>	<b>3,973</b>	<b>2,320</b>	<b>436</b>	<b>1,205</b>	<b>12</b>
Urban	309	152	94	63	-
Rural	3,664	2,168	342	1,142	12
<b>Hinabangan</b>	<b>1,762</b>	<b>1,039</b>	<b>289</b>	<b>430</b>	<b>0</b>
Urban	642	219	208	214	0
Rural	1,120	820	81	216	0
<b>Jiabong</b>	<b>2,149</b>	<b>1,445</b>	<b>147</b>	<b>553</b>	<b>0</b>
Urban	480	326	72	81	0
Rural	1,669	1,119	75	472	0
<b>Marabut</b>	<b>1,785</b>	<b>1,306</b>	<b>153</b>	<b>317</b>	<b>0</b>
Urban	274	226	2	45	1
Rural	1,511	1,080	151	272	0
<b>Matuguinao</b>	<b>704</b>	<b>682</b>	<b>8</b>	<b>14</b>	<b>-</b>
Urban	95	92	1	2	-
Rural	609	590	7	12	-
<b>Motiong</b>	<b>2,093</b>	<b>1,176</b>	<b>62</b>	<b>854</b>	<b>1</b>
Urban	346	118	44	164	-
Rural	1,747	1,058	18	670	1
<b>Pinabacdao</b>	<b>1,921</b>	<b>953</b>	<b>184</b>	<b>775</b>	<b>9</b>
Urban	192	111	36	43	2
Rural	1,729	842	148	732	7
<b>San Jose de Buan</b>	<b>794</b>	<b>764</b>	<b>2</b>	<b>27</b>	<b>1</b>
Urban	249	235	-	13	1
Rural	545	529	2	14	-
<b>San Sebastian</b>	<b>996</b>	<b>701</b>	<b>87</b>	<b>194</b>	<b>14</b>
Urban	260	139	38	72	11
Rural	736	562	49	122	3
<b>Santa Margarita</b>	<b>2,949</b>	<b>1,141</b>	<b>878</b>	<b>913</b>	<b>17</b>
Urban	1,753	651	552	548	2
Rural	1,196	490	326	365	15
<b>Santa Rita</b>	<b>4,579</b>	<b>1,818</b>	<b>569</b>	<b>2,167</b>	<b>25</b>
Urban	614	303	137	173	1
Rural	3,965	1,515	432	1,994	24
<b>Santo Nino</b>	<b>2,098</b>	<b>1,184</b>	<b>197</b>	<b>716</b>	<b>1</b>
Urban	432	217	18	197	-
Rural	1,666	967	179	519	1

Table 8. Owner-Households in Occupied Housing Units by Tenure Status of Lot and City/Municipality, Urban-Rural : 1990 - Continued

Area Classification and City/Municipality	Total Owner-Households in Occupied Housing Units	TENURE STATUS OF LOT			
		Owned/Being Amortized	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
Talavera	1,076	568	255	250	3
Urban	372	220	100	52	-
Rural	704	348	155	198	3
Tarangnan	2,937	1,361	593	969	14
Urban	370	141	163	66	-
Rural	2,567	1,220	430	903	14
Villareal	3,705	2,077	596	537	95
Urban	491	294	84	113	-
Rural	3,214	1,783	512	824	95
Paranas	3,983	2,398	654	931	-
Urban	681	500	102	79	-
Rural	3,302	1,898	552	852	-
Zumarraga	2,260	1,081	733	446	-
Urban	181	101	34	46	-
Rural	2,079	980	699	400	-
Tagapul-an	1,200	691	42	464	3
Urban	89	55	-	34	-
Rural	1,111	636	42	430	3
San Jorge	1,817	864	255	593	105
Urban	75	42	20	12	1
Rural	1,742	822	235	581	104
Pagsanghan	998	557	252	185	4
Urban	112	56	23	33	-
Rural	886	501	229	152	4

## SAMAR

Table 9. Percentage Distribution of Owner-Households in Occupied Housing Units by Mode of Acquisition of the Housing Unit and City/Municipality : 1990  
(Figures are estimates based on a 10% sample)

City/Municipality	Total Owner-Households in Occupied Housing Units	MODE OF ACQUISITION OF THE HOUSING UNIT						Not Reported
		Purchased	Constructed by the Owner/ Occupants With or Without Help of Friends/Relatives	Constructed by Hired/ Skilled Workers	Constructed by an Organized Contractor	Inherited	Others (Lottery, Gift, etc.)	
<b>SAMAR (WESTERN SAMAR)</b>	<b>91,799</b>	<b>18.5</b>	<b>65.0</b>	<b>13.6</b>	<b>.2</b>	<b>2.5</b>	<b>.3</b>	<b>-</b>
URBAN	21,996	18.8	62.5	14.9	.4	3.1	.4	-
RURAL	69,803	18.5	65.7	13.2	.1	2.3	.2	-
Almagro	1,624	15.3	61.1	23.0	-	.6	-	-
Basey	7,295	21.1	53.4	22.6	.3	2.6	-	-
Calbayog City	19,362	21.4	61.9	14.4	.1	2.1	.1	-
Calbiga	3,122	4.4	79.4	14.9	-	1.2	-	-
Catbalogan	11,258	22.5	62.9	11.2	.2	2.5	.6	-
Daram	5,359	13.2	70.4	14.5	.5	1.3	-	-
Gandara	3,973	29.6	59.5	6.6	-	2.7	1.5	-
Hinabangan	1,762	19.9	58.7	20.7	-	.6	-	-
Jiabong	2,149	20.1	68.0	11.5	-	.4	-	-
Marabut	1,785	38.1	56.1	3.5	-	1.6	.8	-
Matuguinao	704	32.6	65.2	2.2	-	-	-	-
Motiong	2,093	14.4	77.0	6.7	-	2.0	-	-
Pinabacdao	1,921	7.7	78.4	11.5	-	2.3	-	-
San Jose de Buan	794	35.2	61.9	-	-	2.9	-	-
San Sebastian	996	19.7	76.5	1.1	-	2.7	-	-
Santa Margarita	2,949	7.8	86.7	3.8	.7	.7	.3	-
Santa Rita	4,579	14.9	66.2	16.2	.2	2.1	.4	-
Santo Nino	2,098	23.7	52.4	22.4	-	1.5	-	-
Talalora	1,076	8.9	55.3	7.2	-	28.7	-	-
Tarangnan	2,937	16.2	72.1	9.3	-	2.2	.3	-
Villareal	3,705	12.8	60.6	23.0	.3	3.0	.3	-
Paranas	3,983	14.4	61.1	22.9	.2	1.2	.2	-
Zumarraga	2,260	11.8	71.4	7.3	.3	9.2	-	-
Tagapul-an	1,200	7.6	81.9	9.8	-	-	.7	-
San Jorge	1,817	22.4	70.0	5.6	-	2.1	-	-
Pagsanghan	998	9.1	82.3	3.6	-	2.8	2.2	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table 10. Percentage Distribution of Owner-Households Who Had Purchased/Constructed Their Housing Units by Reported Sources of Financing and City/Municipality : 1990  
(Figures are estimates based on a 10% sample)

City/Municipality	Total Owner-House- holds Who Had Purchased/ Constructed Their Housing Units	REPORTED SOURCES OF FINANCING						Not Reported
		Own Resources/ Interest-Free Loans From Relatives/ Friends	Government Assistance: PAG-IBIG, GSIS, SSS, D&P, etc.	Private Banks/ Foundations/ Cooperatives	Employer Assistance	Private Persons	Other Sources	
SAMAR (WESTERN SAMAR)	89,293	96.6	.4	-	.3	2.4	.2	-
URBAN	21,234	98.1	1.0	-	.1	.7	-	-
RURAL	68,044	96.2	.3	-	.3	2.9	.2	-
Almagro	1,615	99.0	.4	-	.6	-	-	-
Basey	7,104	98.8	-	-	.9	.3	-	-
Calbayog City	18,934	98.3	.6	-	.2	.6	.2	.1
Calbiga	3,083	99.7	-	-	-	.3	-	-
Catbalogan	10,901	95.1	.7	-	-	3.9	.1	.1
Daram	5,287	96.7	.5	-	1.2	1.6	-	-
Gandara	3,804	97.8	.2	2	.3	1.5	-	-
Hinabangan	1,751	90.7	.3	-	2.9	6.0	-	-
Jiabong	2,141	99.7	-	-	-	.3	-	-
Marabut	1,743	99.0	.6	-	-	.4	-	-
Matuguinao	704	92.4	.7	-	-	6.8	-	-
Motiong	2,052	98.0	-	-	-	-	2.0	-
Pinabacdao	1,876	86.7	1.3	-	-	12.1	-	-
San Jose de Buen	771	99.2	-	-	-	.8	-	-
San Sebastian	969	99.0	-	-	-	.4	.6	-
Santa Margarita	2,919	97.6	-	-	-	2.4	-	-
Santa Rita	4,466	88.3	.3	-	-	11.2	.2	-
Santo Nino	2,066	90.5	-	-	-	9.6	-	-
Talalora	767	100.0	-	-	-	-	-	-
Tarangnan	2,863	97.6	.7	-	.7	1.0	-	-
Villereal	3,583	98.8	-	-	-	.9	.3	-
Paranas	3,928	92.7	1.3	-	.3	5.7	-	-
Zumarraga	2,052	98.0	.3	-	-	1.7	-	-
Tagapul-an	1,192	100.0	-	-	-	-	-	-
San Jorge	1,779	98.5	1.1	-	-	.4	-	-
Pagsanghan	949	98.3	-	-	-	-	1.7	-

## SAMAR

Table 11. Percentage Distribution of Renter-Households in Occupied Housing Units by Monthly Rental of Housing Units and City/Municipality : 1990  
(Figures are estimates based on a 10% sample)

City/Municipality	Total Renter-Households in Occupied Housing Units	MONTHLY RENTAL OF HOUSING UNIT (in Pesos)									1,000 and Over	Not Reported
		Below 50	50 - 99	100 - 149	150 - 199	200 - 299	300 - 499	500 - 699	700 - 999			
<b>SAMAR (WESTERN SAMAR)</b>	<b>3,065</b>	<b>37.6</b>	<b>15.4</b>	<b>12.7</b>	<b>4.3</b>	<b>12.0</b>	<b>7.0</b>	<b>6.5</b>	<b>1.1</b>	<b>2.8</b>	<b>.7</b>	
<b>URBAN</b>	<b>1,690</b>	<b>18.4</b>	<b>13.9</b>	<b>14.6</b>	<b>7.1</b>	<b>16.8</b>	<b>11.1</b>	<b>10.8</b>	<b>1.5</b>	<b>4.9</b>	<b>.8</b>	
<b>RURAL</b>	<b>1,375</b>	<b>57.0</b>	<b>16.9</b>	<b>10.9</b>	<b>1.5</b>	<b>7.1</b>	<b>2.8</b>	<b>2.0</b>	<b>.8</b>	<b>.6</b>	<b>.6</b>	
Almagro	24	68.1	31.9	-	-	-	-	-	-	-	-	
Basey	167	29.8	7.6	30.4	6.4	19.3	-	6.4	-	-	-	
Calbayog City	745	41.4	15.1	14.3	1.2	6.2	5.0	13.1	-	2.5	1.2	
Calbiga	30	-	-	-	-	-	100.0	-	-	-	-	
Catbalogan	1,221	16.5	15.4	13.6	7.6	18.7	12.3	6.7	2.8	5.4	.9	
Daram	79	81.3	5.8	6.5	-	-	-	6.5	-	-	-	
Gandara	92	24.6	13.0	27.5	23.2	11.6	-	-	-	-	-	
Hinabangan	129	73.6	17.3	-	-	-	9.1	-	-	-	-	
Jiabong	15	-	100.0	-	-	-	-	-	-	-	-	
Marabut	29	100.0	-	-	-	-	-	-	-	-	-	
Matuguinac	4	100.0	-	-	-	-	-	-	-	-	-	
Motiong	18	-	-	-	-	-	-	-	-	-	-	
Pinsacdao	18	100.0	-	-	-	-	-	-	-	-	-	
San Sebastian	5	-	100.0	-	-	-	-	-	-	-	-	
Santa Margarita	50	62.7	17.6	-	-	-	19.6	-	-	-	-	
Santa Rita	66	56.3	43.8	-	-	-	-	-	-	-	-	
Santo Nino	17	27.5	56.9	-	-	15.7	-	-	-	-	-	
Talalora	35	76.5	-	23.5	-	-	-	-	-	-	-	
Tarangnan	34	77.1	-	-	-	22.9	-	-	-	-	-	
Villareal	89	44.9	13.0	42.0	-	-	-	-	-	-	-	
Paranas	63	38.4	21.9	12.3	-	27.4	-	-	-	-	-	
Zumarraga	47	80.0	-	-	-	20.0	-	-	-	-	-	
Tagapul-an	15	56.3	43.8	-	-	-	-	-	-	-	-	
San Jorge	16	85.3	-	-	14.7	-	-	-	-	-	-	
Pagsanjan	57	90.6	9.4	-	-	-	-	-	-	-	-	

## 1990 CENSUS OF POPULATION AND HOUSING

Table 12. Characteristics of Housing Units which are Vacant, Occasionally Used and Occupied by Households Not Eligible for Enumeration, Urban-Rural: 1990

Characteristics of Housing Unit	TOTAL			URBAN			RURAL		
	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration
<b>SAMAR (WESTERN SAMAR)</b>									
Total	922	4,300	1	238	1,169	-	684	3,131	1
Type of Building									
Single House	896	4,005	1	224	1,092	-	672	2,913	1
Duplex	9	48	-	6	26	-	3	22	-
Multi-unit Residential	14	234	-	7	41	-	7	193	-
Commercial/Industrial/Agricultural	3	13	-	1	10	-	2	3	-
Institutional Living Quarters	-	-	-	-	-	-	-	-	-
Other Housing Unit	-	-	-	-	-	-	-	-	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Roof									
Galvanized Iron/Aluminum	221	1,063	-	76	340	-	145	723	-
Tile/Concrete/Clay Tile	9	22	-	4	9	-	5	13	-
Half G.I. and Half Concrete	5	42	-	2	15	-	3	27	-
Wood	15	72	-	-	20	-	15	52	-
Cogon/Nipa/Anahaw	665	3,068	1	150	781	-	515	2,287	1
Makeshift/Salvaged/Improvised	-	24	-	-	2	-	-	22	-
Asbestos/Others	7	9	-	6	2	-	1	7	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Outer Walls									
Concrete/Brick/Stone	62	242	-	22	137	-	40	105	-
Wood	315	1,476	-	74	397	-	241	1,079	-
Half Concrete/Brick/Stone & Half Wood	68	206	-	24	106	-	44	100	-
Galvanized Iron/Aluminum	5	23	-	-	1	-	5	22	-
Bamboo/Sawali/Cogon/Nipa	454	2,269	1	111	515	-	343	1,754	1
Makeshift/Salvaged/Improvised	5	58	-	1	12	-	4	46	-
Asbestos/Glass/Others	13	13	-	6	1	-	7	12	-
No Walls/Not Reported	-	13	-	-	-	-	-	13	-
Year Built									
1986-1990	431	1,705	-	118	434	-	313	1,271	-
1981-1985	179	783	1	41	243	-	138	540	1
1971-1980	122	628	-	31	150	-	91	478	-
1961-1970	66	247	-	11	76	-	55	171	-
1951-1960	37	115	-	8	29	-	29	86	-
1950 or Earlier	12	69	-	3	25	-	9	44	-
Not Applicable	17	71	-	5	25	-	12	46	-
Don't Know/Not Reported	58	682	-	21	187	-	37	495	-
Condition (State of Repair)									
Needs No Repair/Needs Minor Repair	596	2,444	-	174	762	-	422	1,682	-
Needs Major Repair	256	1,465	1	49	329	-	207	1,136	1
Dilapidated/Condemned	25	147	-	6	29	-	19	118	-
Under Renovation/Being Repaired	8	104	-	2	7	-	6	97	-
Under Construction	17	71	-	5	25	-	12	46	-
Unfinished Construction	20	69	-	2	17	-	18	52	-
Not Reported	-	-	-	-	-	-	-	-	-
Floor Area of the Housing Unit									
less than 10 square meters	265	1,109	1	47	274	-	218	835	1
10-19 square meters	293	1,265	-	64	269	-	229	996	-
20-29 square meters	183	840	-	52	246	-	111	594	-
30-49 square meters	89	438	-	29	171	-	60	267	-
50-69 square meters	37	383	-	13	90	-	24	293	-
70-89 square meters	18	83	-	5	31	-	13	52	-
90-119 square meters	15	74	-	11	36	-	4	38	-
120 square meters and over	22	107	-	17	52	-	5	55	-
Not Reported	-	1	-	-	-	-	-	1	-

# **APPENDICES**

## APPENDIX A

### BATAS PAMBANSA BLG.72

AN ACT PROVIDING FOR THE TAKING OF AN INTEGRATED CENSUS EVERY TEN YEARS BEGINNING IN THE YEAR NINETEEN HUNDRED AND EIGHTY, AND FOR OTHER PURPOSES.

Be it enacted by the Batasang Pambansa in session assembled:

SECTION 1. A national census of population and other related data shall be taken every decade beginning in 1980, in accordance with plans prepared by the National Census and Statistics Office, without prejudice to the undertaking of special censuses on agriculture, industry, commerce, housing and other sectors as may be approved by the National Economic and Development Authority.

SECTION 2. There is hereby created the National Census Coordinating Board to be composed of the Minister of Economic Planning, as Chairman, the Minister of Human Settlements, the Minister of the Budget, the Minister of the Justice, the Minister of National Defense, the Minister of Labor, the Minister of Finance, the Minister of Education and Culture, the Minister of Public Works, the Minister of Transportation and Communications, the Minister of Public Highways, the Minister of Agriculture, the Minister of Natural Resources, the Minister of Public Information, and the Minister of Local Government and Community Development, as members, with the Executive Director of the National Census and Statistics Office as Executive Officer of the Board.

The censuses shall be under the supervision and coordination of the National Census Coordinating Board which shall issue such rules and regulations as may be necessary for the successful undertaking and completion of the censuses provided in this Act.

SECTION 3. There shall be established a provincial, city and municipal census board in each province, city and municipality, as the case may be, which shall provide such facilities and assistance as may be required by the National Census Coordinating Board. The boards shall be under the supervision and control of the National Census Coordinating Board.

SECTION 4. The Provincial Census Board shall be composed of the Provincial Governor, as Chairman, and the Division Superintendent of Schools, or in the case of provinces with more than one school division, the Division Superintendent designated by the National Census Coordinating Board, as Vice Chairman, the District Highway Engineer, or in the case of provinces which have two or more highway engineering districts, the one that may be designated by the National Census Coordinating Board, the Provincial Commander of the Philippine Constabulary, the Provincial Development



## **APPENDIX A**

Officer, the Provincial Assessor, and the Provincial Agriculturist, as members, with the Provincial Census Officer as the Executive Officer.

The City Census Board shall be composed of the City Mayor, as Chairman, and the City Superintendent of Schools, as Vice Chairman, the City Engineer, the City Development Officer, and the City Assessor, as members, with the City Census Officer as the Executive Officer.

The Municipal Census Board shall be composed of the Municipal Mayor, as Chairman, and the District Supervisor, the Municipal Agriculturist, the Station Commander, the Municipal Treasurer, and the Municipal Development Officer, as members, with the Municipal Census Officer/Census Supervisor as the Executive Officer.

**SECTION 5.** The National Census Coordinating Board and the local census boards may call upon any ministry, bureau, office, agency or instrumentality of the Government for any assistance in the performance of their duties.

**SECTION 6.** The first day of May of every regular census year is hereby designated as the reference date for the census. The collection of data will be by enumeration and the respondent shall be the head or any responsible member of the household.

**SECTION 7.** Public school teachers shall be employed for enumeration work and for such service shall be paid an honorarium as may be determined by the National Census Coordinating Board but in no case not less than two hundred-fifty pesos and shall receive service credits equivalent to the number of days rendered in census work. Other government employees whose services are engaged for census work shall be entitled to such allowances as shall be prescribed by the National Census Coordinating Board payable from census funds. The census herein taken at the barangay level shall be certified to by the corresponding barangay captain.

**SECTION 8.** Before the end of the year 1980 and of every census year thereafter, a count of the population by province, city, municipality and barangay shall be published by the National Census and Statistics Office. The final population count as determined from the processed census returns shall be considered official for all purposes upon proclamation by the President (Prime Minister).

**SECTION 9.** Data gathered pursuant to this Act shall not be used as evidence in any court or public office for or against any person, except in a criminal case for violation of Section 10 of this Act, nor shall such data be divulged to any person except to authorized employees of the National Census and Statistics Office, acting in the performance of

## **APPENDIX A**

their duties; nor shall such data be published except in the form of summaries or statistical tables in which no reference to an individual shall appear. Any person violating any provision of this Section shall be punished by a fine of not more than five hundred pesos or by imprisonment of not more than six months, or both.

SECTION 10. Any respondent as provided for in Section 6 who unjustifiably refuses to furnish the information called for in the census questionnaire, or knowingly certifies or gives data or information which shall prove to be materially untrue in any particular, shall be guilty of an offense under this Act and shall, upon conviction, be punished by a fine of not more than five hundred pesos or by imprisonment of not more than three months, or both.

SECTION 11. The amount necessary for the holding of censuses shall be charged to the appropriations available for the purpose in the corresponding Appropriations Acts.

SECTION 12. This Act shall take effect upon its approval.

Approved, June 11, 1980

(SGD.) FERDINAND E. MARCOS

## **APPENDIX B**

### **LIST OF UNPUBLISHED TABLES - HOUSING**

- Table U1. Occupants by Type of Building, Fuel Used for Lighting, and City/Municipality, Urban-Rural: 1990
- Table U2. Occupants by Type of Building, Main Source of Drinking Water and City/Municipality, Urban-Rural: 1990
- Table U3. Occupants by Type of Building, Kind of Toilet Facility Used and City/Municipality, Urban-Rural: 1990
- Table U4. Households by Type of Building, Fuel Used for Lighting and City/Municipality, Urban-Rural: 1990
- Table U5. Households by Type of Building, Main Source of Drinking Water and City/Municipality, Urban-Rural: 1990
- Table U6. Households by Type of Building, Kind of Toilet Facility Used and City/Municipality, Urban-Rural: 1990
- Table U7. Households by Year Built of Building, Construction Materials of the Roof and Outer Walls and City/Municipality, Urban-Rural: 1990
- Table U8. Households by Ownership of Land and City/Municipality, Urban-Rural: 1990

## APPENDIX C

### LIST OF TABLES IN CPH REPORT NO. 3 - SOCIO-ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS

#### Table

- 1 Population Enumerated in Various Censuses, 1903-1990
- 2 Household Population by Single-Year Age Classification and Sex, Urban-Rural: 1990
- 3 Household Population by Age Group, Sex and City/Municipality, Urban-Rural: 1990
- 4 Household Population 10 Years Old and Over by Age Group, Sex, Marital Status and City/Municipality: 1990
- 5 Household Population by Religious Affiliation, Sex and City/Municipality: 1990
- 6 Household Population by Sex and Citizenship: 1990
- 7 Disabled Persons by Age Group, Sex and Type of Disability: 1990
- 8 Literacy of the Household Population 10 Years Old and Over by Age Group, Sex and City/Municipality: 1990
- 9 Household Population 7 Years Old and Over by Highest Educational Attainment, Age Group and by City/Municipality: 1990
- 10 Household Population by Mother Tongue, Sex and City/ Municipality: 1990
- 11 Language or Dialect Generally Spoken in the Households: 1990
- 12 Household Population 5 Years Old and Over by Present Residence, Sex, Place of Residence 5 Years Ago and City/ Municipality: 1990
- 13 Household Population by Relationship to Household Head and Household Size: 1990
- 14 Number of Households by Age Group and Sex of Household Head, Household Size and City/Municipality: 1990
- 15 Household Population 15 Years Old and Over by Occupation (Major and Minor), Urban-Rural: 1990

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### **LIST OF TABLES IN CPH REPORT NO. 3 - SOCIO-ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS (continued)**

#### **Table**

- 16 Household Population 15 Years Old and Over by Occupation Group (Major), and Age Group and Sex: 1990
- 17 Gainful Workers 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major): 1990
- 18 Household Population 15 Years Old and Over by Employment Status, Age Group and Sex, Urban-Rural: 1990
- 19 Household Population 15 Years Old and Over by Employment Status, Age Group, Sex and City/Municipality: 1990
- 20 Employed Persons 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major) in the Past Week, Urban-Rural: 1990
- 21 Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990
- 22 Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born and Age Group, Urban-Rural: 1990
- 23 Ever-Married Women 15 to 49 Years Old by Age Group and Age at First Marriage, Urban-Rural: 1990
- 24 Overseas Workers by Age Group and Highest Educational Attainment: 1990
- 25 Households by Type of Fuel Used for Lighting and City/ Municipality: 1990
- 26 Households by Main Source of Drinking Water and City/ Municipality: 1990
- 27 Households by Kind of Fuel Used for Cooking and City/ Municipality: 1990
- 28 Households by Kind of Toilet Facility Being Used and City/ Municipality: 1990
- 29 Households by Usual Manner of Garbage Disposal and City/ Municipality: 1990
- 30 Households by Presence of Household Conveniences and City/ Municipality: 1990

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### LIST OF UNPUBLISHED TABLES - POPULATION

#### Table

- U1 Non-Filipino Residents by Age Group and Sex: 1990
- U2 Disabled Persons by Sex, Type of Disability and City/Municipality: 1990
- U3 Household Population 7 Years Old and Over by Highest Educational Attainment, Sex and by Single-Year Age Classification: 1990
- U4 Household Population 7 Years Old and Over by Highest Educational Attainment, School Attendance During June 1989 to March 1990, Age Group, Sex, Urban - Rural: 1990
- U5 Household Population 7 Years Old and Over by School Attendance During June 1989 to March 1990, Age Group, Sex, and City/Municipality: 1990
- U6 Household Population 15 Years Old and Over with Post Secondary or College Degree by Specific Degree/Title: 1990
- U7 Household Population 5 Years Old and Over by Ability to Speak Filipino by Age Group and City/Municipality: 1990
- U8 Language/Dialect Spoken in Households by City/Municipality: 1990
- U9 Household Population 15 Years Old and Over by Place of Present Residence and By Mother's Usual Place of Residence at Person's Birth: 1990
- U10 Household Population 15 Years Old and Over by Place of Present Residence and Place of Previous Residence: 1990
- U11 Household Population by Duration of Stay in Present Residence, Sex and Municipality: 1990
- U12 Household Population 15 Years Old and Over by Sex, Occupation Group (Major), Highest Educational Attainment: 1990
- U13 Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born, Age Group and City/Municipality: 1990

## **APPENDIX D**

### **LIST OF UNPUBLISHED TABLES - POPULATION (continued)**

#### **Table**

- U14 Ever-Married Women 15 to 49 Years Old by Age Group, Age at First Marriage and City/Municipality: 1990**
- U15 Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born, Highest Educational Attainment and City/Municipality: 1990**
- U16 Ever-Married Women 15 to 49 Years Old by Number of Children Living, Age Group and City/Municipality: 1990**
- U17 Ever-Married Women 15 to 49 Years Old by Number of Children Born Alive During the Last 12 Months, Number of Children Still Living and Age Group: 1990**
- U18 Household Population 5 Years Old and Over by Present Residence, Place of School, Sex and City/Municipality: 1990**
- U19 Household Population 15 Years Old and Over by Present Residence, Place of Work, Sex and City/Municipality: 1990**

**APPENDIX E**

<p><b>CPH FORM 1</b> May 1, 1990</p> <p>NSCB Approval No. A0477-R191-MS</p> <p>Expires on - December 31, 1990</p>	<p>Republic of the Philippines <b>NATIONAL STATISTICS OFFICE</b> Manila</p> <p><b>1990 Census</b> <i>of</i> <b>Population and Housing</b></p> <p><b>LISTING BOOKLET</b></p>	<p><b>CONFIDENTIALITY:</b></p> <p>This census is authorized by Commonwealth Act No. 591 and B.P. Blg. 72.</p> <p>All information is held strictly <b>CONFIDENTIAL</b>.</p>
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**GEOGRAPHIC IDENTIFICATION**

Province				
City/Municipality				
Barangay				
Enumeration Area No.				
Random Start				
No. of Sample Households				
Total Listing Pages Used				

**PROCESSING RECORD**

	ACTIVITY	DATE		SIGNATURE OF PERSON RESPONSIBLE	REMARKS
		Started	Finished		
<b>EN</b>	Listing and Enumeration				
<b>T</b>	Receipt				
<b>S</b>	Verification of Computation of Sheet Totals				
<b>C</b>	Receipt				
<b>A</b>	Verification of Geographic Identification				
<b>S</b>	Verification of Questionnaires vs. Listing				







# APPENDIX E

## ENUMERATOR'S DAILY ACCOMPLISHMENT AND QUESTIONNAIRE TRANSMITTAL RECORD

DATE (May)	NUMBER OF HOUSEHOLDS ENUMERATED		REMARKS	NO. OF QUESTIONNAIRES						TS SIGNATURE AND REMARKS	
	Daily	Cumulative Total		SUBMITTED TO TEAM SUPERVISOR			RETURNED BY TEAM SUPERVISOR				
				FORM 2	FORM 3	FORM 4	FORM 2	FORM 3	FORM 4		
1											
2											
3											
4											
5											
6											
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<b>NOTES:</b>											

<p><b>CPH FORM 2</b> <b>MAY 1, 1990</b></p> <p>NSCB Approval No. A0477-R192-MS</p> <p>Expires on - December 31, 1990</p>	<p>Republic of the Philippines <b>NATIONAL STATISTICS OFFICE</b> Manila</p> <p><b>1990 Census</b> <i>of</i> <b>Population and Housing</b></p> <p><b>COMMON HOUSEHOLD QUESTIONNAIRE</b></p>	<p><b>CONFIDENTIALITY:</b></p> <p>This census is authorized by Commonwealth Act No. 591 and B. P. Blg. 72.</p> <p>All information is held strictly <b>CONFIDENTIAL</b>.</p>
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**GEOGRAPHIC IDENTIFICATION**

Booklet \_\_\_\_\_ of \_\_\_\_\_ booklets

Province			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> </table>			
City/Municipality			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> </table>			
Barangay			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 33%;"></td><td style="width: 33%;"></td><td style="width: 33%;"></td></tr> </table>			
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CB Building Serial No. ....			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 33%;"></td><td style="width: 33%;"></td><td style="width: 33%;"></td></tr> </table>			
Building Serial No. ....			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 33%;"></td><td style="width: 33%;"></td><td style="width: 33%;"></td></tr> </table>			
Housing Unit Serial No. ....			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 33%;"></td><td style="width: 33%;"></td><td style="width: 33%;"></td></tr> </table>			
Household Serial No. ....			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 33%;"></td><td style="width: 33%;"></td><td style="width: 33%;"></td></tr> </table>			
Line Number of Respondent .....			<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> </table>			
Name of Household Head						
Address						
	(House No. and Street Name or Name of Sitio)					

**CERTIFICATION**

*I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions.*

\_\_\_\_\_  
Signature Over Printed Name of Enumerator

\_\_\_\_\_  
Date Accomplished

\_\_\_\_\_  
Signature Over Printed Name of Team Supervisor

\_\_\_\_\_  
Date Reviewed

**APPENDIX F**

NAME		POPULATION							
		ALL							
LINE NUMBER	Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?	Relation-ship to HH Head	Age		Sex	Marital Status	Religious Affiliation		
		What is _____'s relationship to the household head?	Date of Birth	What is _____'s age as of his/her last birthday?	1 M A L E  2 F E M A L E  EN-CIRCLE CODE	What is _____'s marital status?  ENTER CODE  1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown  FOR PERSONS BELOW 10 YEARS OLD ENTER '1'	What is _____'s religious affiliation?  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.		
LIST IN THIS ORDER (FAMILY NAME FIRST)		1 IF OVER-SEAS WORKER  2 IF OTHER-WISE.	ENTER APPROPRIATE CODE LISTED BELOW.	ENTER MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER '00'.				
(BE SURE TO INCLUDE BABIES AND ELDERLY PERSONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.)									
ENCIRCLE LINE NO. OF RESPONDENT									
		(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
01			01	Mo. _____ Yr. _____		1 M  2 F			
02				Mo. _____ Yr. _____		1 M  2 F			
03				Mo. _____ Yr. _____		1 M  2 F			
04				Mo. _____ Yr. _____		1 M  2 F			
05				Mo. _____ Yr. _____		1 M  2 F			
06				Mo. _____ Yr. _____		1 M  2 F			
07				Mo. _____ Yr. _____		1 M  2 F			
08				Mo. _____ Yr. _____		1 M  2 F			

<p>ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD?</p> <p>1 Yes, USE ANOTHER BOOKLET</p> <p>2 No</p>	<p style="text-align: center;"><i>Codes for P3, Relationship to Household Head</i></p> <table style="width:100%; border: none;"> <tr> <td style="width: 50%;">01 Head</td> <td style="width: 50%;">11 Father</td> </tr> <tr> <td>02 Spouse</td> <td>12 Mother</td> </tr> <tr> <td>03 Son</td> <td>13 Brother</td> </tr> <tr> <td>04 Daughter</td> <td>14 Sister</td> </tr> <tr> <td>05 Stepson</td> <td>15 Uncle</td> </tr> <tr> <td>06 Stepdaughter</td> <td>16 Aunt</td> </tr> <tr> <td>07 Son-in-law</td> <td>17 Nephew</td> </tr> <tr> <td>08 Daughter-in-law</td> <td>18 Niece</td> </tr> <tr> <td>09 Grandson</td> <td>19 Other Relative</td> </tr> <tr> <td>10 Granddaughter</td> <td>00 Non-relative</td> </tr> </table>	01 Head	11 Father	02 Spouse	12 Mother	03 Son	13 Brother	04 Daughter	14 Sister	05 Stepson	15 Uncle	06 Stepdaughter	16 Aunt	07 Son-in-law	17 Nephew	08 Daughter-in-law	18 Niece	09 Grandson	19 Other Relative	10 Granddaughter	00 Non-relative	<p style="text-align: center;"><i>Codes for P8, Religious Affiliation</i></p> <table style="width:100%; border: none;"> <tr> <td style="width: 50%;">00 None</td> <td style="width: 50%;">01 Roman Catholic</td> </tr> <tr> <td>02 Aglipay</td> <td>03 Islam</td> </tr> <tr> <td>04 Iglesia ni Cristo</td> <td>05 United Churches of Christ in the F. Ili.</td> </tr> <tr> <td colspan="2">Others, specify</td> </tr> </table>	00 None	01 Roman Catholic	02 Aglipay	03 Islam	04 Iglesia ni Cristo	05 United Churches of Christ in the F. Ili.	Others, specify	
01 Head	11 Father																													
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Others, specify																														

# CENSUS QUESTIONS

PERSONS

5 YEARS OLD AND OVER

Citizenship		Disability		Residence 5 Years Ago	Literacy	Highest Educational Attainment	LINE NUMBER																					
<i>Is _____ a citizen of the Phil.?</i>	<i>What country is _____ a citizen of?</i>	<i>Does _____ have any physical or mental disability?</i>	<i>What type of disability does _____ have?</i>	<i>In what city/municipality and province did _____ reside on May 1, 1985?</i>	<i>Can _____ read &amp; write a simple message in any language or dialect?</i>	<i>What is the highest grade/year completed by _____?</i>																						
ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	7 Foreign Country 8 Same City/Municipality 9 Unknown	ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.																						
1 Yes, SKIP TO P11. 2 No	IF OTHERS, SPECIFY.	1 Yes 2 No, SKIP TO P17.	IF OTHERS, SPECIFY.	IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	1 Yes 2 No	IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.																						
(P9)	(P10)	(P11)	(P12)	(P17)	(P19)	(P22)																						
1 Y 2 N	[ ]	1 Y 2 N	[ ]	[ ]	1 Y 2 N	[ ]	01																					
1 Y 2 N	[ ]	1 Y 2 N	[ ]	[ ]	1 Y 2 N	[ ]	02																					
1 Y 2 N	[ ]	1 Y 2 N	[ ]	[ ]	1 Y 2 N	[ ]	03																					
1 Y 2 N	[ ]	1 Y 2 N	[ ]	[ ]	1 Y 2 N	[ ]	04																					
1 Y 2 N	[ ]	1 Y 2 N	[ ]	[ ]	1 Y 2 N	[ ]	05																					
1 Y 2 N	[ ]	1 Y 2 N	[ ]	[ ]	1 Y 2 N	[ ]	06																					
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1 Y 2 N	[ ]	1 Y 2 N	[ ]	[ ]	1 Y 2 N	[ ]	08																					
<i>Codes for P10, Country of Citizenship</i>		<i>Codes for P12, Disability</i>		<i>Codes for P22, Highest Educational Attainment</i>																								
01 People's Republic of China 02 U. S. A. 03 Indonesia 04 India 05 Japan 06 Iran 07 Australia 08 United Kingdom Others, specify		1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muteness 5 Speech Impairment 6 Mental Illness 7 Mental Retardation 8 Orthopedic Handicap 9 Multiple Disability 0 Others, specify		0000 No Grade Completed 0100 Pre-school  <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;">ELEMENTARY</td> <td style="text-align: center;">HIGH SCHOOL</td> <td style="text-align: center;">COLLEGE</td> </tr> <tr> <td>1100 Grade 1</td> <td>2100 1st Year</td> <td>3100 1st Year</td> </tr> <tr> <td>1200 Grade 2</td> <td>2200 2nd Year</td> <td>3200 2nd Year</td> </tr> <tr> <td>1300 Grade 3</td> <td>2300 3rd Year</td> <td>3300 3rd Year</td> </tr> <tr> <td>1400 Grade 4</td> <td>2400 4th Year</td> <td>3400 4th Year</td> </tr> <tr> <td>1500 Grade 5</td> <td>3000 Undergraduate</td> <td>3500 5th Year</td> </tr> <tr> <td>1600 Grade 6 or 7</td> <td>Secondary</td> <td></td> </tr> </table>			ELEMENTARY	HIGH SCHOOL	COLLEGE	1100 Grade 1	2100 1st Year	3100 1st Year	1200 Grade 2	2200 2nd Year	3200 2nd Year	1300 Grade 3	2300 3rd Year	3300 3rd Year	1400 Grade 4	2400 4th Year	3400 4th Year	1500 Grade 5	3000 Undergraduate	3500 5th Year	1600 Grade 6 or 7	Secondary		
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**APPENDIX F**

<b>HOUSING CENSUS QUESTIONS</b>																																		
<p><b>B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVATION. IF DOUBTFUL, ASK THE RESPONDENT.</b></p>	<p><b>D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.</b></p>																																	
<p><b>B1 TYPE OF BUILDING/HOUSE</b></p> <p>1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office, factory, etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.)</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p><b>D1 FLOOR AREA OF THIS HOUSING UNIT</b></p> <p style="text-align: center;"><i>What is the estimated floor area of this housing unit ?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 45%;">SQUARE METERS</th> <th style="width: 45%;">SQUARE FEET</th> </tr> </thead> <tbody> <tr><td>01</td><td>less than 10</td><td>less than 108</td></tr> <tr><td>02</td><td>10 - 19</td><td>108 - 209</td></tr> <tr><td>03</td><td>20 - 29</td><td>210 - 317</td></tr> <tr><td>04</td><td>30 - 49</td><td>318 - 532</td></tr> <tr><td>05</td><td>50 - 69</td><td>533 - 748</td></tr> <tr><td>06</td><td>70 - 89</td><td>749 - 963</td></tr> <tr><td>07</td><td>90 - 119</td><td>964 - 1286</td></tr> <tr><td>08</td><td>120 - 149</td><td>1287 - 1609</td></tr> <tr><td>09</td><td>150 - 199</td><td>1610 - 2147</td></tr> <tr><td>10</td><td>200 and over</td><td>2148 and over</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>		SQUARE METERS	SQUARE FEET	01	less than 10	less than 108	02	10 - 19	108 - 209	03	20 - 29	210 - 317	04	30 - 49	318 - 532	05	50 - 69	533 - 748	06	70 - 89	749 - 963	07	90 - 119	964 - 1286	08	120 - 149	1287 - 1609	09	150 - 199	1610 - 2147	10	200 and over	2148 and over
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10	200 and over	2148 and over																																
<p><b>B2 CONSTRUCTION MATERIAL OF THE ROOF</b></p> <p>1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify _____</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p style="text-align: center;"><b>H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.</b></p>																																	
<p><b>B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS</b></p> <p>01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass 08 Makeshift/Salvaged/Improvised materials 09 Others, specify _____ 10 Nowalls</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p><b>H4 TENURE STATUS OF THE HOUSING UNIT</b></p> <p style="text-align: center;"><i>What is the tenure status of this housing unit ?</i></p> <p>1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner</p> <div style="display: flex; align-items: center; margin-left: 150px;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">ENTER CODE. GO TO H11</div> </div> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p><b>B4 STATE OF REPAIR</b></p> <p style="text-align: center;"><i>Determine the current condition of the building/house.</i></p> <p>1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/condemned 4 Under renovation/being repaired 5 Under construction 6 Unfinished construction</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p><b>H7 TENURE STATUS OF THE LOT</b></p> <p style="text-align: center;"><i>What is the tenure status of the lot ?</i></p> <p>1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p><b>B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.</b></p>	<p><b>H11 PRESENCE OF HOUSEHOLD CONVENIENCES</b></p> <p style="text-align: center;"><i>Does this household have the following household conveniences in working condition?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> <th style="width: 10%; text-align: center;">ENTER CODE</th> </tr> </thead> <tbody> <tr> <td>A. Radio/Radio cassette</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>B. Television</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>C. Refrigerator/Freezer</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>D. Telephone</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>E. Motor vehicle</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> </tbody> </table>			1 Yes	2 No	ENTER CODE	A. Radio/Radio cassette					B. Television					C. Refrigerator/Freezer					D. Telephone					E. Motor vehicle							
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<p><b>B5 YEAR BUILDING/HOUSE WAS BUILT</b></p> <p style="text-align: center;"><i>When was this building/house built?</i></p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr><td>01 1990</td><td>07 1971 - 1980</td></tr> <tr><td>02 1989</td><td>08 1961 - 1970</td></tr> <tr><td>03 1988</td><td>09 1951 - 1960</td></tr> <tr><td>04 1987</td><td>10 1950 or earlier</td></tr> <tr><td>05 1986</td><td>98 Not applicable</td></tr> <tr><td>06 1981 - 1985</td><td>99 Don't know</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	01 1990	07 1971 - 1980	02 1989	08 1961 - 1970	03 1988	09 1951 - 1960	04 1987	10 1950 or earlier	05 1986	98 Not applicable	06 1981 - 1985	99 Don't know	<p><b>H12 LAND OWNERSHIP</b></p> <p style="text-align: center;"><i>Does any member of this household own the following?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> <th style="width: 10%; text-align: center;">ENTER CODE</th> </tr> </thead> <tbody> <tr> <td>A. Other residential land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>B. Agricultural land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>C. Other land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> </tbody> </table>			1 Yes	2 No	ENTER CODE	A. Other residential land(s)					B. Agricultural land(s)					C. Other land(s)					
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**APPENDIX G**

<p><b>CPH FORM 3</b> <b>MAY 1, 1990</b></p> <p>NSCB Approval No. A0477-R193-MS</p> <p>Expires on - December 31, 1990</p>	<p>Republic of the Philippines <b>NATIONAL STATISTICS OFFICE</b> Manila</p> <p><b>1990 Census</b> <i>of</i> <b>Population and Housing</b></p> <p><b>SAMPLE HOUSEHOLD QUESTIONNAIRE</b></p>	<p><b>CONFIDENTIALITY:</b></p> <p>This census is authorized by Commonwealth Act No. 591 and B. P. Blg. 72</p> <p>All information is held strictly <b>CONFIDENTIAL</b>.</p>
<p><b>GEOGRAPHIC IDENTIFICATION</b></p>		
<p>Booklet _____ of _____ booklets</p>		
Province	_____	<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
City/Municipality	_____	<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Barangay	_____	<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Enumeration Area No. ....		<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
CB Building Serial No. ....		<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Building Serial No. ....		<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Housing Unit Serial No. ....		<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Household Serial No. ....		<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Line Number of Respondent .....		<input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Name of Household Head	_____	
Address	_____	
	(House No. and Street Name or Name of Sitio)	
<p><b>CERTIFICATION</b></p> <p><i>I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions.</i></p>		
_____	_____	
Signature Over Printed Name of Enumerator	Date Accomplished	
_____	_____	
Signature Over Printed Name of Team Supervisor	Date Reviewed	



**APPENDIX G**

NAME		POPULATION						
		ALL						
		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation	
LINE NUMBER	Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?	What is the relationship to the house- hold head?	Date of Birth	What is the age as of his/ her last birthday?	1 M A L E	What is the marital status?	What is _____'s religious affil- iation?	
	LIST IN THIS ORDER (FAMILY NAME FIRST)  Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head  (BE SURE TO INCLUDE BABIES AND ELDERLY PER- SONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.)  ENCIRCLE LINE NO. OF RESPONDENT	ENTER  1 IF OVER- SEAS WORK- ER  2 IF OTH- ER- WISE.	ENTER APPRO- PRIATE CODE LISTED BELOW.	ENTER MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER "00".	1 M A L E  2 F E M A L E  EN- CIRCLE CODE	1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown  FOR PERSONS BELOW 10 YEARS OLD ENTER "1"	ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.
(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)	
01		01	Mo. _____ Yr. _____		1 M  2 F			
02			Mo. _____ Yr. _____		1 M  2 F			
03			Mo. _____ Yr. _____		1 M  2 F			
04			Mo. _____ Yr. _____		1 M  2 F			
05			Mo. _____ Yr. _____		1 M  2 F			
06			Mo. _____ Yr. _____		1 M  2 F			
07			Mo. _____ Yr. _____		1 M  2 F			
08			Mo. _____ Yr. _____		1 M  2 F			
ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD?	<b>Codes for P3, Relationship to Household Head</b>				<b>Codes for P8, Religious Affiliation</b>			
1 Yes; USE ANOTHER BOOKLET	01 Head	11 Father			00 None			
	02 Spouse	12 Mother			01 Roman Catholic			
	03 Son	13 Brother			02 Aglipay			
	04 Daughter	14 Sister			03 Islam			
	05 Stepson	15 Uncle			04 Iglesia ni Cristo			
	06 Stepdaughter	16 Aunt			05 United Churches of Christ in the Phil.			
	07 Son-in-law	17 Nephew			Others, specify			
	08 Daughter-in-law	18 Niece						
	09 Grandson	19 Other Relative						
2 No	10 Granddaughter	00 Non-relative						

**APPENDIX G**

CENSUS QUESTIONS								LINE NUMBER
PERSONS					5 YEARS OLD AND OVER			
Citizenship		Disability		Mother Tongue	Mother's Usual Residence	Previous Residence		
Is <u>    </u> a citizen of the Phil.?	What country is <u>    </u> a citizen of?	Does <u>    </u> have any physical or mental disabil- ity?	What type of dis- ability does <u>    </u> have?	What was <u>    </u> 's dialect/ language spoken at earliest childhood?	Where was <u>    </u> 's mother's usual residence at the time of his/ her birth?	In what city/ municipality did <u>    </u> live before moving to this place?	When did <u>    </u> move to this city /municipality?	
ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	ENTER APPROPRIATE CODE LISTED BELOW	7 Foreign country 8 Same city/municipality 9 Unknown	ENTER '0' IF SINCE BIRTH.  OTHERWISE, ENTER MONTH AND YEAR.		
1 Yes, SKIP TO P11.	IF OTHERS, SPECIFY.	1 Yes	IF OTHERS, SPECIFY.	IF OTHERS, SPECIFY.	IF ANOTHER CITY/MUN., SPECIFY CITY/ MUNICIPALITY AND PROVINCE.			
2 No		2 No, SKIP TO P13.						
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	
2 N		2 N					Yr. _____	
<b>Codes for P10, Country of Citizenship</b>		<b>Codes for P12, Disability</b>		<b>Codes for P13, Mother Tongue</b>				
01 People's Republic of China		1 Blindness		01 Tagalog		07 Pangasinan		
02 U. S. A.		2 Deafness		02 Cebuano		08 Waray		
03 Indonesia		3 Muteness		03 Hiligaynon		09 Bicol		
04 India		4 Deafness/Muteness		04 Ilocano		10 Maguindanao		
05 Japan		5 Speech Impairment		05 Ibanag		11 Maranao		
06 Iran		6 Mental illness		06 Pampango		Others, specify		
07 Australia		7 Mental Retardation						
08 United Kingdom		8 Orthopedic Handicap						
Others, specify		9 Multiple Disability						
		0 Others, specify						

**APPENDIX G**

		5 YEARS OLD AND OVER					10 YEARS	
LINE NUMBER	Residence 5 Years Ago	Language	Literacy	School Attendance	Place of School	Highest Educational Attainment	Usual Activity/Occupation	Kind of Business
	<i>In what city/municipality did _____ reside on May 1, 1985?</i>	<i>Is _____ able to speak Tagalog/Filipino?</i>	<i>Can _____ read &amp; write a simple message in any language or dialect?</i>	<i>Did _____ attend school at anytime from June 1989 to March 1990?</i>	<i>In what city/municipality did _____ attend school?</i>	<i>What is the highest grade/year completed by _____?</i>	<i>What was _____'s usual activity/occupation during the past twelve months?</i>	<i>In what kind of business or industry did _____ work during the past twelve months?</i>
	7 Foreign Country 8 Same City/Municipality 9 Unknown	ENCIRCLE CODE	ENCIRCLE CODE	ENCIRCLE CODE	7 Foreign Country 8 Same City/Municipality 9 Unknown	IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.	DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.  Examples: Palay Farmer Filing Clerk Fruit Vendor Student, etc.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.  Examples: Palay Farming Textile Manufacturing Fruit Retailing
	IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE.	1 Yes 2 No	1 Yes 2 No	1 Yes 2 No, SKIP TO P22	IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE.		IF HOUSEWIFE, STUDENT, OR RETIREE, SKIP TO P25.	
	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	(P23)	(P24)
01		1 Y 2 N	1 Y 2 N	1 Y 2 N				
02		1 Y 2 N	1 Y 2 N	1 Y 2 N				
03		1 Y 2 N	1 Y 2 N	1 Y 2 N				
04		1 Y 2 N	1 Y 2 N	1 Y 2 N				
05		1 Y 2 N	1 Y 2 N	1 Y 2 N				
06		1 Y 2 N	1 Y 2 N	1 Y 2 N				
07		1 Y 2 N	1 Y 2 N	1 Y 2 N				
08		1 Y 2 N	1 Y 2 N	1 Y 2 N				

<b>Codes for P22, Highest Educational Attainment</b>		
0000	No Grade Completed	
0100	Pre-school	
<b>Elementary</b>		
1100	Grade 1	
1200	Grade 2	
1300	Grade 3	
1400	Grade 4	
1500	Grade 5	
1600	Grade 6 or 7	
<b>High School</b>		
2100	1st Year	
2200	2nd Year	
2300	3rd Year	
2400	4th Year	
3000	Undergraduate Post-Secondary	
<b>College</b>		
3100	1st Year	
3200	2nd Year	
3300	3rd Year	
3400	4th Year	
3500	5th Year	

**APPENDIX G**

CENSUS QUESTIONS							FOR FEMALES 15-49 YEARS				
OLD AND OVER							Fertility				
Employment Status	Occupation in Past Week	Industry in Past Week	Place of Work	Availability for Work	Looking for Work	Reason for not Looking for Work					
<i>Did</i> have a job or business during the past seven days?  EN-CIRCLE CODE  1 Yes  2 No, SKIP TO P29.	<i>What was</i> 's activity/occupation during the past seven days?  DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	<i>In what kind of</i> business or industry did work during the past seven days?  DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	<i>In what city/</i> municipality did work during the past seven days? 7 Foreign Country 8 Same City/Municipality 9 Unknown  IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE.  SKIP TO P32.	<i>Was</i> available for work during the past seven days?  EN-CIRCLE CODE  1 Yes  2 No, SKIP TO P32.	<i>Did</i> look for work during the past seven days?  EN-CIRCLE CODE  1 Yes, SKIP TO P32  2 No	<i>Why did</i> not look for work?  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	<i>How many</i> children have been born alive to -----?  IF NONE, ENTER '00'.	<i>How many</i> are still living?  IF NONE, ENTER '00'.	<i>How many</i> children were born alive to ----- from May 1, 1989 to April 30, 1990?  ENTER ACTUAL NUMBER.	<i>What was</i> 's age at first marriage?  ENTER AGE.	LINE  NUMBER
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32) -	(P33)	(P34)	(P35)	
1 Y				1 Y	1 Y						01
2 N				2 N	2 N						
1 Y				1 Y	1 Y						02
2 N				2 N	2 N						
1 Y				1 Y	1 Y						03
2 N				2 N	2 N						
1 Y				1 Y	1 Y						04
2 N				2 N	2 N						
1 Y				1 Y	1 Y						05
2 N				2 N	2 N						
1 Y				1 Y	1 Y						06
2 N				2 N	2 N						
1 Y				1 Y	1 Y						07
2 N				2 N	2 N						
1 Y				1 Y	1 Y						08
2 N				2 N	2 N						

*Codes for P31, Reason for not Looking for Work*

1 Believe no work available	6 Too young, too old or retired,
2 Awaiting results of previous job application	permanent disability
3 Temporary illness/disability	7 Housekeeping
4 Bad weather	8 Schooling
5 Waiting for rehire/job recall	9 Others, specify

**REMARKS:**

# APPENDIX G

## HOUSING CENSUS QUESTIONS

B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVATION. IF DOUBTFUL, ASK THE RESPONDENT.

D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.

### B1 TYPE OF BUILDING/HOUSE

- 1 Single house
- 2 Duplex
- 3 Multi-unit residential (3 units or more)
- 4 Commercial/Industrial/Agricultural (office, factory, ricemill, etc.)
- 5 Institutional living quarters (hotel, hospital, etc.)
- 6 Other housing unit (boat, cave, etc.)

ENTER CODE

### B2 CONSTRUCTION MATERIAL OF THE ROOF

- 1 Galvanized iron/Aluminum
- 2 Tile/Concrete/Clay tile
- 3 Half galvanized iron and half concrete
- 4 Wood
- 5 Cogon/Nipa/Anahaw
- 6 Asbestos
- 7 Makeshift/Salvaged/Improvised materials
- 8 Others, specify \_\_\_\_\_

ENTER CODE

### B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS

- 01 Concrete/Brick/Stone
- 02 Wood
- 03 Half concrete/brick/stone and half wood
- 04 Galvanized iron/Aluminum
- 05 Bamboo/Sawali/Cogon/Nipa
- 06 Asbestos
- 07 Glass
- 08 Makeshift/Salvaged/Improvised materials
- 09 Others, specify \_\_\_\_\_
- 10 No walls

ENTER CODE

### B4 STATE OF REPAIR

*Determine the current condition of the building/house.*

- 1 Needs no repair/needs minor repair
- 2 Needs major repair
- 3 Dilapidated/Condemned
- 4 Under renovation/being repaired
- 5 Under construction
- 6 Unfinished construction

ENTER CODE

B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING.

### B5 YEAR BUILDING/HOUSE WAS BUILT

*When was this building/house built?*

- |              |                    |
|--------------|--------------------|
| 01 1990      | 07 1971-1980       |
| 02 1989      | 08 1961-1970       |
| 03 1988      | 09 1951-1960       |
| 04 1987      | 10 1950 or earlier |
| 05 1986      | 98 Not applicable  |
| 06 1981-1985 | 99 Don't know      |

ENTER CODE

### D1 FLOOR AREA OF THE HOUSING UNIT

*What is the estimated floor area of this housing unit?*

SQUARE METERS

SQUARE FEET

- |    |              |               |
|----|--------------|---------------|
| 01 | Less than 10 | Less than 108 |
| 02 | 10 - 19      | 108 - 209     |
| 03 | 20 - 29      | 210 - 317     |
| 04 | 30 - 49      | 318 - 532     |
| 05 | 50 - 69      | 533 - 748     |
| 06 | 70 - 89      | 749 - 963     |
| 07 | 90 - 119     | 964 - 1286    |
| 08 | 120 - 149    | 1287 - 1609   |
| 09 | 150 - 199    | 1610 - 2147   |
| 10 | 200 and over | 2148 and over |

ENTER CODE

H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

### H1 FUEL FOR LIGHTING

*What kind of fuel does this household use for lighting?*

- 1 Electricity
- 2 Kerosene (gas)
- 3 Liquefied petroleum gas (LPG)
- 4 Oil (vegetable, animal, etc.)
- 5 Others, specify \_\_\_\_\_

ENTER CODE

### H2 FUEL FOR COOKING

*What fuel does this household use most of the time for cooking?*

- 1 Electricity
- 2 Kerosene (gas)
- 3 Liquefied petroleum gas (LPG)
- 4 Charcoal
- 5 Wood
- 6 Others, specify \_\_\_\_\_
- 7 None

ENTER CODE

### H3 MAIN SOURCE OF DRINKING WATER

*What is this household's main source of drinking water?*

- 1 Own use, faucet, community water system
- 2 Shared, faucet, community water system
- 3 Own use, tubed/piped deep well  
(at least 100 feet or 30 meters deep)
- 4 Shared, tubed/piped deep well  
(at least 100 feet or 30 meters deep)
- 5 Tubed/piped shallow well
- 6 Dug well
- 7 Spring, lake, river, rain, etc.
- 8 Peddler

ENTER CODE

# HOUSING CENSUS QUESTIONS

H4 TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

## H4 TENURE STATUS OF THE HOUSING UNIT

*What is the tenure status of this housing unit?*

- 1 Owned/Being amortized
- 2 Rented → ENTER CODE, GO TO H8
- 3 Being occupied for free with consent of owner → ENTER CODE, GO TO H9
- 4 Being occupied for free without consent of owner → ENTER CODE, GO TO H9

ENTER CODE

## H5 ACQUISITION OF HOUSING UNIT

*How did you acquire this housing unit?*

- 1 Purchased
- 2 Constructed by the owner/occupants with or without help of friends/relatives
- 3 Constructed by hired/skilled workers
- 4 Constructed by an organized contractor
- 5 Inherited
- 6 Others (lottery, gift) → ENTER CODE, GO TO H7

ENTER CODE

## H6 SOURCE OF FINANCING

*Did you avail of the following sources of financing in the construction/purchase of this housing unit?*

- |   |       |      |            |
|---|-------|------|------------|
| A. Own resources/interest-free loans from relatives/friends | 1 Yes | 2 No | ENTER CODE |
| B. Government assistance: PAG-IBIG, GSIS, SSS, DBP, etc.    | 1 Yes | 2 No | ENTER CODE |
| C. Private banks/foundations/cooperatives                   | 1 Yes | 2 No | ENTER CODE |
| D. Employer assistance                                      | 1 Yes | 2 No | ENTER CODE |
| E. Private persons  | 1 Yes | 2 No | ENTER CODE |
| F. Others, specify _____                                    | 1 Yes | 2 No | ENTER CODE |

## H7 TENURE STATUS OF THE LOT

*What is the tenure status of the lot?*

- 1 Owned/Being amortized
- 2 Rented
- 3 Being occupied for free with consent of owner → ENTER CODE, GO TO H8
- 4 Being occupied for free without consent of owner → ENTER CODE, GO TO H8

ENTER CODE

## H8 MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT

*How much is the monthly rental?*

- |               |                  |
|---------------|------------------|
| 01 Below ₱ 50 | 07 500 - 699     |
| 02 50 - 99    | 08 700 - 999     |
| 03 100 - 149  | 09 1000 - 1499   |
| 04 150 - 199  | 10 1500 - 1999   |
| 05 200 - 299  | 11 2000 - 4999   |
| 06 300 - 499  | 12 5000 and over |

ENTER CODE

## H9 KIND OF TOILET FACILITY

*What type of toilet facility does this household use?*

- 1 Water-sealed, sewer/septic tank, used exclusively by the household
- 2 Water-sealed, sewer/septic tank, shared with other households
- 3 Water-sealed, other depository, used exclusively by the household
- 4 Water-sealed, other depository, shared with other households
- 5 Closed pit (without a water-sealed bowl and the depository is constructed usually of large circular tubes made of concrete or clay covered on top and has a small opening: antipolo, etc.)
- 6 Open pit (same as closed pit but without covering)
- 7 Others (pail system, etc.)
- 8 None

ENTER CODE

*Water-sealed bowls are those where after water is flushed or poured in a the bowl, a small amount of water is left and seals the bottom of the bowl from the pipe leading to the depository.*

## H10 USUAL MANNER OF GARBAGE DISPOSAL

*How does this household usually dispose of its kitchen garbage such as left-over food, peelings of fruits and vegetables, fish and chicken entrails, etc.?*

- 1 Picked up by garbage truck
- 2 Dumping in individual pit (not burned)
- 3 Burning
- 4 Composting (later used as fertilizer)
- 5 Burying
- 6 Feeding to animals
- 7 Others, specify \_\_\_\_\_

ENTER CODE

## H11 PRESENCE OF HOUSEHOLD CONVENIENCES

*Does this household have the following household conveniences in working condition?*

- |                         |       |      |            |
|-------------------------|-------|------|------------|
| A. Radio/Radio cassette | 1 Yes | 2 No | ENTER CODE |
| B. Television           | 1 Yes | 2 No | ENTER CODE |
| C. Refrigerator/Freezer | 1 Yes | 2 No | ENTER CODE |
| D. Telephone            | 1 Yes | 2 No | ENTER CODE |
| E. Motor Vehicle        | 1 Yes | 2 No | ENTER CODE |

## H12 LAND OWNERSHIP

*Does any member of this household own the following?*

- |                              |       |      |            |
|------------------------------|-------|------|------------|
| A. Other residential land(s) | 1 Yes | 2 No | ENTER CODE |
| B. Agricultural land(s)      | 1 Yes | 2 No | ENTER CODE |
| C. Other land(s)             | 1 Yes | 2 No | ENTER CODE |

## H13 LANGUAGE/DIALECT GENERALLY SPOKEN

*What is the language/dialect generally spoken at home by members of this household?*

- |               |                         |
|---------------|-------------------------|
| 01 Tagalog    | 08 Waray                |
| 02 Cebuano    | 09 Bicol                |
| 03 Hiligaynon | 10 Maguindanao          |
| 04 Ilocano    | 11 Maranao              |
| 05 Ibanag     | 12 Tausug               |
| 06 Pampango   | — Others, specify _____ |
| 07 Pangasinan |                         |

ENTER CODE