

# *1990 Census of Population and Housing*

REPORT NO. 4 38F: HOUSING STATISTICS

## *GUIMARAS*



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/Improvised 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/Improvised 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**

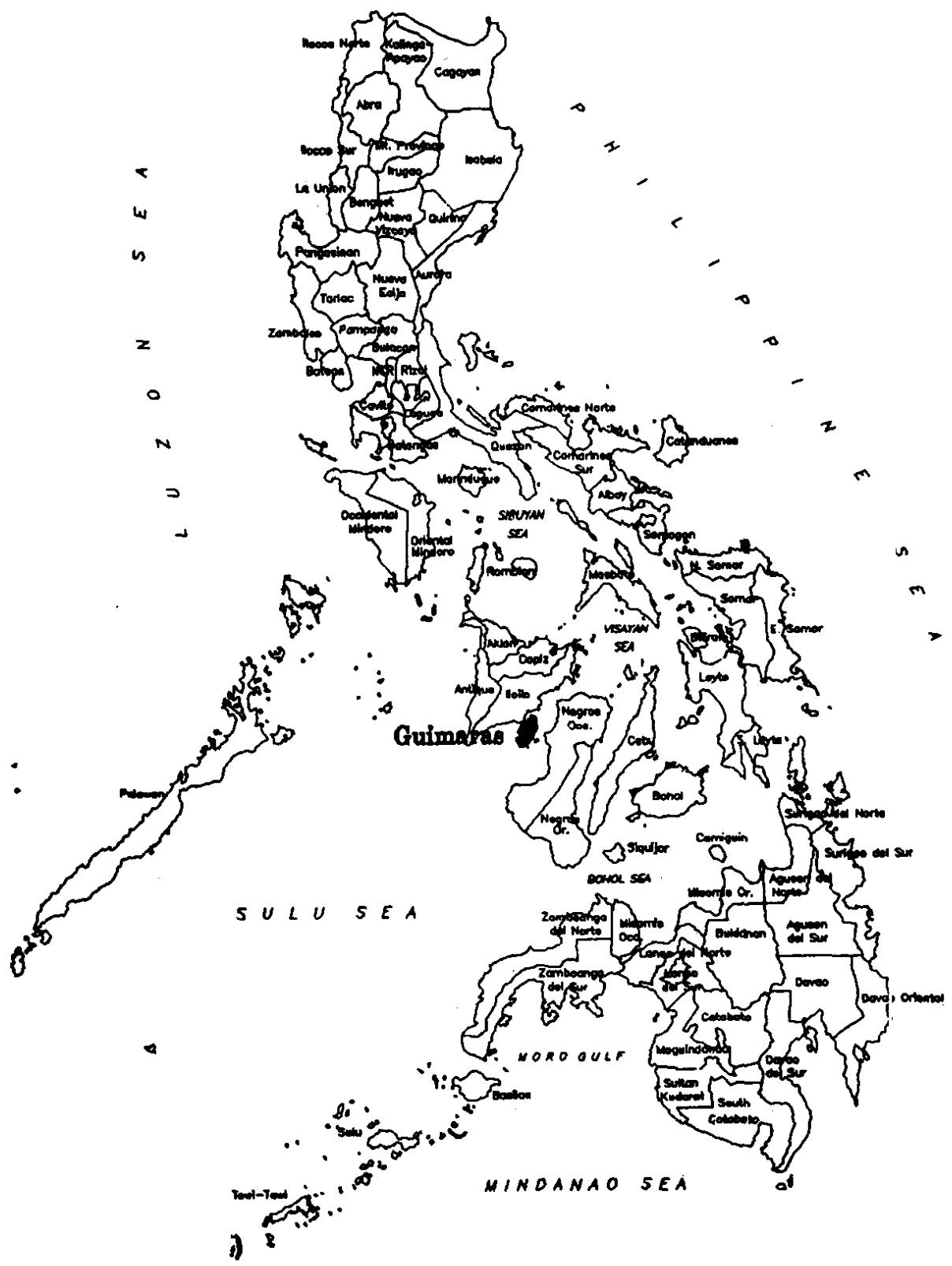
The total monthly rental of the housing unit excludes rental for furnishings and payment for electricity and water.

# PHILIPPINES 1990

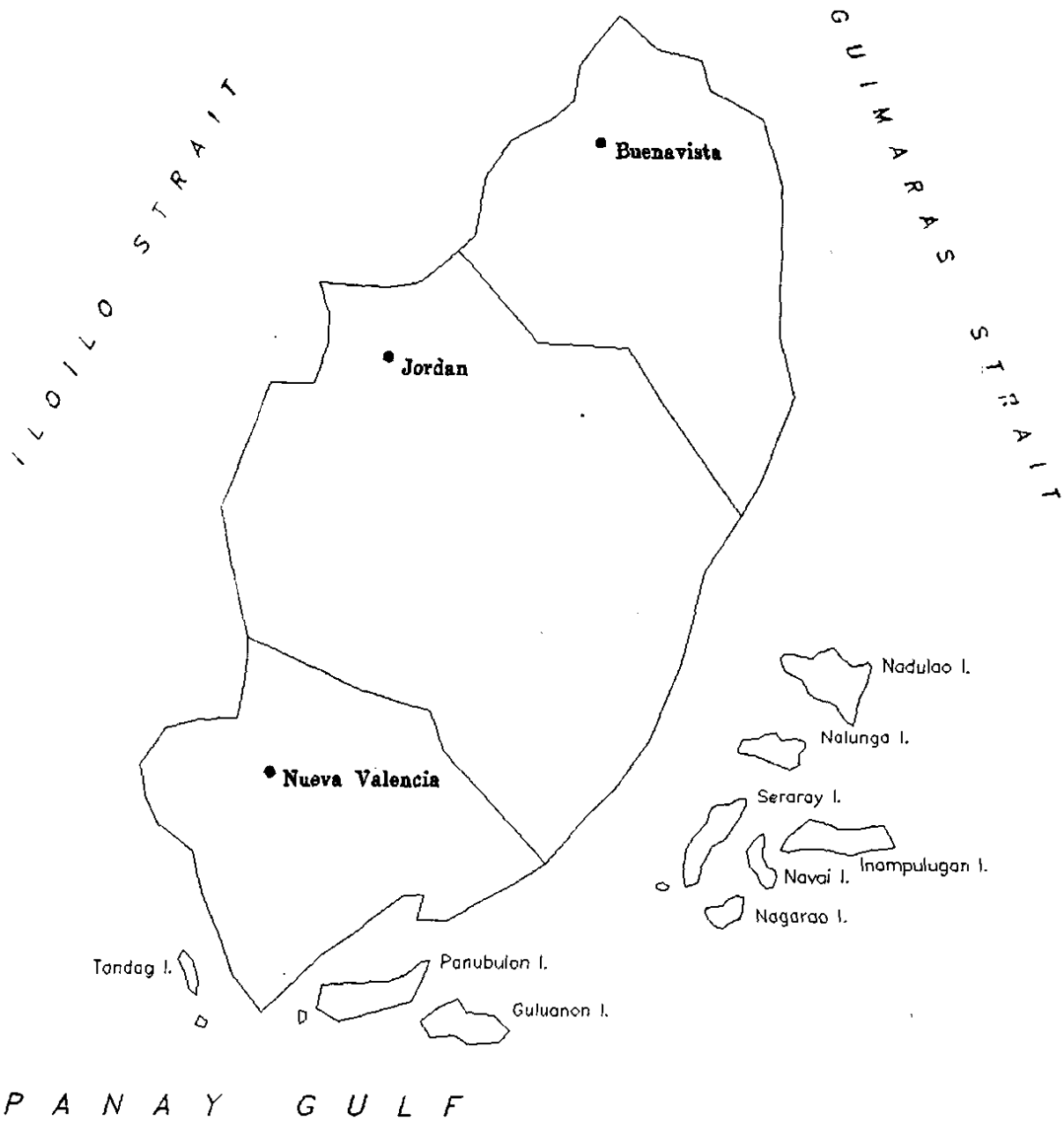
LUZON STRAIT

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P A C I F I C O C E A N  
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C E L E B E S S E A



# MAP OF GUIMARAS



## HIGHLIGHTS

- The province of Guimaras has a total of 21,177 occupied housing units in 1990 for 21,378 households giving a ratio of 1.009 households per housing unit.
- A great majority of the housing units were built of cogon, nipa, or anahaw both for roofing (64.2 percent) and for outer walls (70.4 percent). Nevertheless, the proportion of housing units that do not need repair, or if at all a minor one only, is comparatively high at 68.2 percent.
- Seven out of ten housing units are of recent construction, that is, built after 1980.
- Census results also show that four-fifths of the housing units (81.4 percent) in Guimaras are with limited floor area of less than 30 square meters. About 15.6 percent of the units measure 30-69 square meters, while only 3.0 percent are spacious units (70 square meters and over).
- Of the 21,378 households in the province, 92.3 percent own their housing units, 44.5 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 94.4 percent constructed their houses from own resources; 0.5 percent with funds from government financing schemes; and 0.1 percent through private banks.

## GUIMARAS

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
GUIMARAS	10,142	9,828	314	12,165	12,131	34	16,142	15,862	280	21,536	21,177	359
Buenavista	4,041	3,879	162	4,487	4,484	3	5,805	5,699	106	7,719	7,616	103
Jordan	3,560	3,537	23	4,467	4,436	31	6,049	5,967	82	8,266	8,134	132
Nueva Valencia	2,541	2,412	129	3,211	3,211	-	4,288	4,196	92	5,551	5,427	124

## 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>GUIMARAS</b>					
Total	21,177	21,378	117,868	1.009	5.566
Single House	21,028	21,219	117,032	1.009	5.566
Duplex	66	68	371	1.030	5.621
Multi-unit Residential	21	23	107	1.095	5.095
Commercial/Industrial/Agricultural	57	63	328	1.105	5.754
Institutional Living Quarters	3	3	18	1.000	6.000
Other Housing Unit	1	1	7	1.000	7.000
Not Reported	1	1	5	1.000	5.000
<b>URBAN</b>					
Total	2,529	2,561	13,979	1.013	5.527
Single House	2,465	2,490	13,605	1.010	5.519
Duplex	9	9	52	1.000	5.778
Multi-unit Residential	9	10	46	1.111	5.111
Commercial/Industrial/Agricultural	46	52	276	1.130	6.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>RURAL</b>					
Total	18,648	18,817	103,889	1.009	5.571
Single House	18,563	18,729	103,427	1.009	5.572
Duplex	57	59	319	1.035	5.596
Multi-unit Residential	12	13	61	1.083	5.083
Commercial/Industrial/Agricultural	11	11	52	1.000	4.727
Institutional Living Quarters	3	3	18	1.000	6.000
Other Housing Unit	1	1	7	1.000	7.000
Not Reported	1	1	5	1.000	5.000
<b>Buenavista</b>					
Total	7,616	7,722	41,389	1.014	5.434
Single House	7,589	7,694	41,236	1.014	5.434
Duplex	15	15	96	1.000	6.400
Multi-unit Residential	7	8	35	1.143	5.000
Commercial/Industrial/Agricultural	4	4	20	1.000	5.000
Institutional Living Quarters	1	1	2	1.000	2.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	847	866	4,682	1.022	5.528
Single House	840	858	4,626	1.021	5.507
Duplex	5	5	38	1.000	7.600
Multi-unit Residential	1	2	12	2.000	12.000
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	6,769	6,856	36,707	1.013	5.423
Single House	6,749	6,836	36,610	1.013	5.425
Duplex	10	10	58	1.000	5.800
Multi-unit Residential	6	6	23	1.000	3.833
Commercial/Industrial/Agricultural	3	3	14	1.000	4.667
Institutional Living Quarters	1	1	2	1.000	2.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## GUIMARAS

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>Jordan</b>					
Total	8,134	8,183	45,807	1.006	5.632
Single House	8,060	8,101	45,371	1.005	5.629
Duplex	19	20	104	1.053	5.474
Multi-unit Residential	12	13	65	1.083	5.417
Commercial/Industrial/Agricultural	40	46	246	1.150	6.150
Institutional Living Quarters	2	2	16	1.000	8.000
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	5	1.000	5.000
<b>Urban</b>					
Total	1,290	1,299	7,157	1.007	5.548
Single House	1,242	1,245	6,881	1.002	5.540
Duplex	1	1	2	1.000	2.000
Multi-unit Residential	8	8	34	1.000	4.250
Commercial/Industrial/Agricultural	39	45	240	1.154	6.154
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	6,844	6,884	38,650	1.006	5.647
Single House	6,818	6,856	38,490	1.006	5.645
Duplex	18	19	102	1.056	5.667
Multi-unit Residential	4	5	31	1.250	7.750
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	2	2	16	1.000	8.000
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	5	1.000	5.000
<b>Nueva Valencia</b>					
Total	5,427	5,473	30,672	1.008	5.652
Single House	5,379	5,424	30,425	1.008	5.656
Duplex	32	33	171	1.031	5.344
Multi-unit Residential	2	2	7	1.000	3.500
Commercial/Industrial/Agricultural	13	13	62	1.000	4.769
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	7	1.000	7.000
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	392	396	2,140	1.010	5.459
Single House	383	387	2,098	1.010	5.478
Duplex	3	3	12	1.000	4.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	6	6	30	1.000	5.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	5,035	5,077	28,532	1.008	5.667
Single House	4,996	5,037	28,327	1.008	5.670
Duplex	29	30	159	1.034	5.483
Multi-unit Residential	2	2	7	1.000	3.500
Commercial/Industrial/Agricultural	7	7	32	1.000	4.571
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	7	1.000	7.000
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>GUIMARAS</b>									
Total	21,177	6,157	94	473	82	13,590	30	749	2
Concrete/Brick/Stone	1,218	1,145	13	6	-	46	-	8	-
Wood	1,877	1,275	19	45	25	479	4	30	-
Half Concrete/Brick/Stone & Half Wood	2,426	1,736	23	290	15	336	1	25	-
Galvanized Iron/Aluminum	48	31	-	10	3	4	-	-	-
Bamboo/Sawali/Cogon/Nipa	14,914	1,755	34	121	39	12,492	6	466	1
Makeshift/Salvaged/Improvised	95	13	-	1	-	48	13	19	1
Asbestos/Glass/Others	587	196	5	-	-	183	4	199	-
No Walls/Not Reported	12	6	-	-	-	2	2	2	-
<b>Buenavista</b>									
Total	7,616	2,546	34	78	4	4,925	15	13	1
Concrete/Brick/Stone	591	557	3	4	-	26	-	1	-
Wood	524	364	7	7	-	144	1	1	-
Half Concrete/Brick/Stone & Half Wood	986	775	8	33	-	166	1	3	-
Galvanized Iron/Aluminum	9	6	-	1	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	5,341	767	16	32	4	4,512	2	7	1
Makeshift/Salvaged/Improvised	29	5	-	1	-	15	8	-	-
Asbestos/Glass/Others	132	70	-	-	-	59	2	1	-
No Walls/Not Reported	4	2	-	-	-	1	1	-	-
<b>Jordan</b>									
Total	8,134	2,443	42	130	61	5,108	13	336	1
Concrete/Brick/Stone	383	362	3	1	-	14	-	3	-
Wood	879	652	11	16	21	160	3	16	-
Half Concrete/Brick/Stone & Half Wood	760	609	11	60	12	67	-	1	-
Galvanized Iron/Aluminum	29	19	-	7	1	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	5,747	736	12	46	27	4,746	4	176	-
Makeshift/Salvaged/Improvised	58	8	-	-	-	31	4	14	1
Asbestos/Glass/Others	273	55	5	-	-	88	1	124	-
No Walls/Not Reported	5	2	-	-	-	-	1	2	-
<b>Nueva Valencia</b>									
Total	5,427	1,168	18	265	17	3,557	2	400	-
Concrete/Brick/Stone	244	226	7	1	-	6	-	4	-
Wood	474	259	1	22	4	175	-	13	-
Half Concrete/Brick/Stone & Half Wood	680	352	4	197	3	103	-	21	-
Galvanized Iron/Aluminum	10	6	-	2	2	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	3,826	252	6	43	8	3,234	-	283	-
Makeshift/Salvaged/Improvised	8	-	-	-	-	2	1	5	-
Asbestos/Glass/Others	182	71	-	-	-	36	1	74	-
No Walls/Not Reported	3	2	-	-	-	1	-	-	-



## GUIMARAS

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						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
<b>GUIMARAS</b>								
Total	21,177	14,435	4,135	237	366	727	1,277	-
1986-1990	9,054	6,125	1,263	78	145	578	865	-
1981-1985	5,440	3,810	1,198	61	77	66	228	-
1971-1980	4,038	2,771	970	46	85	49	117	-
1961-1970	1,713	1,161	430	26	37	17	42	-
1951-1960	566	341	175	15	12	10	13	-
1950 or earlier	170	99	54	3	5	2	7	-
Not applicable	2	-	-	-	-	-	2	-
Don't know/Not reported	194	128	45	8	5	5	3	-
<b>Buenavista</b>								
Total	7,616	5,181	1,644	147	96	213	335	-
1986-1990	2,875	1,961	427	39	33	179	236	-
1981-1985	2,083	1,459	486	46	23	13	56	-
1971-1980	1,628	1,106	431	31	19	12	29	-
1961-1970	663	442	178	17	12	5	9	-
1951-1960	238	139	80	10	6	1	2	-
1950 or earlier	60	31	22	3	1	1	2	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	69	43	20	1	2	2	1	-
<b>Jordan</b>								
Total	8,134	6,000	1,279	46	174	303	332	-
1986-1990	3,852	2,842	423	19	64	254	250	-
1981-1985	2,104	1,576	396	12	43	25	52	-
1971-1980	1,404	1,021	293	10	43	14	23	-
1961-1970	537	402	108	3	16	5	3	-
1951-1960	162	109	42	1	3	3	4	-
1950 or earlier	42	29	10	-	2	1	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	33	21	7	1	3	1	-	-
<b>Nueva Valencia</b>								
Total	5,427	3,254	1,212	44	96	211	610	-
1986-1990	2,327	1,322	413	20	48	145	379	-
1981-1985	1,253	775	316	3	11	28	120	-
1971-1980	1,006	644	246	5	23	23	65	-
1961-1970	513	317	144	6	9	7	30	-
1951-1960	166	93	53	4	3	6	7	-
1950 or earlier	68	39	22	-	2	-	5	-
Not applicable	2	-	-	-	-	-	2	-
Don't know/Not reported	92	64	18	6	-	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 : 1991

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>GUIMARAS</b>								
Total	21,177	21,028	66	21	57	3	1	1
One Household	20,995	20,851	64	19	56	3	1	1
Two Households	169	165	2	2	-	-	-	-
Three Households	10	10	-	-	-	-	-	-
Four Households	2	2	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	-	-	1	-	-	-
Mean Number of Households	1.009	1.009	1.030	1.095	1.105	1.000	1.000	1.000
<b>URBAN</b>								
Total	2,529	2,465	9	9	46	-	-	-
One Household	2,505	2,443	9	8	45	-	-	-
Two Households	21	20	-	1	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	-	-	1	-	-	-
Mean Number of Households	1.013	1.010	1.000	1.111	1.130	-	-	-
<b>RURAL</b>								
Total	18,648	18,563	57	12	11	3	1	1
One Household	18,490	18,408	55	11	11	3	1	1
Two Households	148	145	2	1	-	-	-	-
Three Households	9	9	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.009	1.009	1.035	1.083	1.000	1.000	1.000	1.000

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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>GUIMARAS</b>								
Total	21,177	21,028	66	21	57	3	1	1
One Household	20,995	20,851	64	19	56	3	1	1
Two Households	169	165	2	2	-	-	-	-
Three Households	10	10	-	-	-	-	-	-
Four Households	2	2	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	-	-	1	-	-	-
Mean Number of Households	1.009	1.009	1.030	1.095	1.105	1.000	1.000	1.000
<b>Buenavista</b>								
Total	7,616	7,589	15	7	4	1	-	-
One Household	7,521	7,495	15	6	4	1	-	-
Two Households	85	84	-	1	-	-	-	-
Three Households	9	9	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.014	1.014	1.000	1.143	1.000	1.000	-	-
<b>Jordan</b>								
Total	8,134	8,060	19	12	40	2	-	1
One Household	8,090	8,019	18	11	39	2	-	1
Two Households	43	41	1	1	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	-	-	1	-	-	-
Mean Number of Households	1.006	1.005	1.053	1.083	1.150	1.000	-	1.000
<b>Nueva Valencia</b>								
Total	5,427	5,379	32	2	13	-	1	-
One Household	5,384	5,337	31	2	13	-	1	-
Two Households	41	40	1	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.008	1.008	1.031	1.000	1.000	-	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)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>GUIMARAS</b>										
Total	21,177	4,373	8,754	4,110	2,557	759	347	152	117	8
One Occupant	748	320	249	90	53	20	9	2	4	1
Two Occupants	1,658	460	683	263	164	47	27	9	5	-
Three Occupants	2,469	634	1,035	407	240	79	38	21	14	1
Four Occupants	3,137	733	1,282	553	346	123	54	23	21	2
Five Occupants	3,072	589	1,287	629	368	115	59	14	11	-
Six Occupants	3,024	571	1,274	615	373	98	49	26	17	1
Seven Occupants	2,384	427	994	494	318	86	33	16	16	-
Eight Occupants	1,839	306	751	380	275	63	33	17	13	1
Nine Occupants	1,170	148	504	277	169	41	15	10	4	2
Ten Occupants or More	1,676	185	695	402	251	87	30	14	12	-
Mean Number of Occupants	5.566	4.857	5.595	5.913	5.990	5.852	5.620	5.941	5.923	5.500
<b>URBAN</b>										
Total	2,529	577	775	516	383	131	86	28	31	2
One Occupant	73	32	17	10	9	1	2	-	2	-
Two Occupants	205	60	62	38	24	9	10	2	-	-
Three Occupants	300	78	99	56	34	16	10	2	5	-
Four Occupants	383	78	111	71	75	26	12	6	3	1
Five Occupants	390	97	124	85	50	11	15	3	5	-
Six Occupants	369	79	113	77	56	20	12	7	5	-
Seven Occupants	287	67	80	66	42	17	10	1	4	-
Eight Occupants	208	43	65	37	38	10	8	5	2	-
Nine Occupants	128	16	39	33	26	6	5	1	1	1
Ten Occupants or More	186	27	65	43	29	15	2	1	4	-
Mean Number of Occupants	5.527	5.068	5.568	5.744	5.770	5.855	5.221	5.643	5.774	6.500
<b>RURAL</b>										
Total	18,648	3,796	7,979	3,594	2,174	628	261	124	86	6
One Occupant	675	288	232	80	44	19	7	2	2	1
Two Occupants	1,453	400	621	225	140	38	17	7	5	-
Three Occupants	2,169	556	936	351	206	63	28	15	9	1
Four Occupants	2,754	655	1,171	482	271	97	42	17	18	1
Five Occupants	2,682	492	1,163	544	318	104	44	11	6	-
Six Occupants	2,655	492	1,161	538	317	78	37	15	12	1
Seven Occupants	2,097	360	914	428	276	69	23	12	12	-
Eight Occupants	1,631	263	686	343	237	53	25	12	11	1
Nine Occupants	1,042	132	465	244	143	35	10	5	3	1
Ten Occupants or More	1,490	158	630	359	222	72	28	13	8	-
Mean Number of Occupants	5.571	4.825	5.598	5.937	6.029	5.852	5.751	6.008	5.977	5.167

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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)								
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not Reported
<b>GUIMARAS</b>										
Total	21,177	4,373	8,754	4,110	2,557	759	347	152	117	8
One Occupant	748	320	249	90	53	20	9	2	4	1
Two Occupants	1,658	460	683	263	164	47	27	9	5	-
Three Occupants	2,469	634	1,035	407	240	79	38	21	14	1
Four Occupants	3,137	733	1,282	553	346	123	54	23	21	2
Five Occupants	3,072	589	1,287	629	368	115	59	14	11	-
Six Occupants	3,024	571	1,274	615	373	98	49	26	17	1
Seven Occupants	2,384	427	994	494	318	86	33	16	16	-
Eight Occupants	1,839	306	751	380	275	63	33	17	13	1
Nine Occupants	1,170	148	504	277	169	41	15	10	4	2
Ten Occupants or More	1,676	185	695	402	251	87	30	14	12	-
Mean Number of Occupants	5.566	4.857	5.595	5.913	5.990	5.852	5.620	5.941	5.923	5.500
<b>Buнавista</b>										
Total	7,616	1,524	2,799	1,560	1,062	354	178	80	57	2
One Occupant	298	117	91	42	24	15	6	1	1	1
Two Occupants	628	170	232	110	70	26	12	6	2	-
Three Occupants	894	212	338	166	102	39	22	10	5	-
Four Occupants	1,177	262	420	224	166	61	25	10	9	-
Five Occupants	1,146	203	422	250	163	64	34	6	4	-
Six Occupants	1,105	191	429	244	165	38	17	12	9	-
Seven Occupants	815	134	307	182	125	35	17	8	7	-
Eight Occupants	636	114	209	126	111	33	19	14	9	1
Nine Occupants	392	62	151	94	54	14	9	5	3	-
Ten Occupants or More	525	59	200	122	82	29	17	8	8	-
Mean Number of Occupants	5.434	4.818	5.464	5.669	5.744	5.441	5.646	6.188	6.526	4.500
<b>Jordan</b>										
Total	8,134	1,783	3,802	1,521	730	163	76	20	34	5
One Occupant	232	113	81	22	12	2	2	-	-	-
Two Occupants	614	171	288	89	45	11	10	-	-	-
Three Occupants	972	275	461	136	66	19	5	2	8	-
Four Occupants	1,210	305	556	208	87	31	12	4	5	2
Five Occupants	1,168	259	550	223	99	17	11	3	6	-
Six Occupants	1,140	230	536	214	108	23	18	2	8	1
Seven Occupants	913	173	443	177	86	17	8	5	4	-
Eight Occupants	749	128	368	150	84	11	4	2	2	-
Nine Occupants	479	53	223	124	66	7	2	1	1	2
Ten Occupants or More	657	76	296	178	77	25	4	1	-	-
Mean Number of Occupants	5.632	4.895	5.650	6.159	6.197	5.994	5.316	5.950	5.147	6.400
<b>Nueva Valencia</b>										
Total	5,427	1,066	2,153	1,029	765	242	93	52	26	1
One Occupant	218	90	77	26	17	3	1	1	3	-
Two Occupants	416	119	163	64	49	10	5	3	3	-
Three Occupants	603	147	236	105	72	21	11	9	1	1
Four Occupants	750	166	306	121	93	31	17	9	7	-
Five Occupants	758	127	315	156	106	34	14	5	1	-
Six Occupants	779	150	309	157	100	37	14	12	-	-
Seven Occupants	656	120	244	135	107	34	8	3	5	-
Eight Occupants	454	64	174	104	80	19	10	1	2	-
Nine Occupants	299	33	130	59	49	20	4	4	-	-
Ten Occupants or More	494	50	199	102	92	33	9	5	4	-
Mean Number of Occupants	5.652	4.847	5.669	5.917	6.133	6.360	5.817	5.558	5.615	3.000

## 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/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
<b>GUIMARAS</b>								
Total	21,378	21,219	68	23	63	3	1	1
Owned/Being Amortized	19,742	19,622	51	13	51	3	1	1
Rented	119	109	2	2	6	-	-	-
Being Occupied for Free With Consent of Owner	1,516	1,487	15	8	6	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
<b>URBAN</b>								
Total	2,561	2,490	9	10	52	-	-	-
Owned/Being Amortized	2,415	2,359	8	6	42	-	-	-
Rented	33	27	-	-	6	-	-	-
Being Occupied for Free With Consent of Owner	113	104	1	4	4	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>RURAL</b>								
Total	18,817	18,729	59	13	11	3	1	1
Owned/Being Amortized	17,327	17,263	43	7	9	3	1	1
Rented	86	82	2	2	-	-	-	-
Being Occupied for Free With Consent of Owner	1,403	1,383	14	4	2	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-

## GUIMARAS

Table 78. 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>GUIMARAS</b>								
Total	21,378	21,219	68	23	63	3	1	1
Owned/Being Amortized	19,742	19,622	51	13	51	3	1	1
Rented	119	109	2	2	6	-	-	-
Being Occupied for Free With Consent of Owner	1,516	1,487	15	8	6	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
<b>Buenvista</b>								
Total	7,722	7,694	15	8	4	1	-	-
Owned/Being Amortized	7,410	7,389	14	4	2	1	-	-
Rented	34	32	-	2	-	-	-	-
Being Occupied for Free With Consent of Owner	278	273	1	2	2	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>Jordan</b>								
Total	8,183	8,101	20	13	46	2	-	1
Owned/Being Amortized	7,386	7,324	9	7	43	2	-	1
Rented	51	51	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	746	726	11	6	3	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>Nueva Valencia</b>								
Total	5,473	5,424	33	2	13	-	1	-
Owned/Being Amortized	4,946	4,909	28	2	6	-	1	-
Rented	34	26	2	-	6	-	-	-
Being Occupied for Free With Consent of Owner	492	488	3	-	1	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

Table B. 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
GUIMARAS	19,742	8,785	915	10,018	24
URBAN	2,415	736	410	1,263	6
RURAL	17,327	8,049	505	8,755	18
Buenvista	7,410	2,432	549	4,423	6
Urban	809	88	253	466	2
Rural	6,601	2,344	296	3,957	4
Jordan	7,386	3,785	290	3,298	13
Urban	1,228	480	148	597	3
Rural	6,158	3,305	142	2,701	10
Nueva Valencia	4,946	2,568	76	2,297	5
Urban	378	168	9	200	1
Rural	4,568	2,400	67	2,097	4



## GUIMARAS

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						
		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.)	Not Reported
GUIMARAS	19,742	12.5	58.0	26.4	.2	2.8	.1	-
URBAN	2,415	12.4	63.7	20.5	-	3.0	.4	-
RURAL	17,327	12.5	57.2	27.2	.2	2.8	.1	-
Buenavista	7,410	8.6	45.3	43.4	.3	2.4	-	-
Jordan	7,386	17.6	69.4	10.6	.2	2.3	-	-
Nueva Valencia	4,946	10.8	60.3	24.1	-	4.2	.6	-

## 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						
		Own Resources/ Interest-Free Loans From Relatives/ Friends	Government Assistance: PAG-IBIG, GSIS, SSS, DBP, etc.	Private Banks/ Foundations/ Cooperatives	Employer Assistance	Private Persons	Other Sources	Not Reported
GUIMARAS	19,160	98.1	.5	.1	.5	.5	.2	.2
URBAN	2,334	95.9	.8	-	1.8	.5	1.0	-
RURAL	16,827	98.4	.4	.1	.3	.5	.1	.2
Buenavista	7,232	98.2	.6	-	.4	.3	.3	.3
Jordan	7,217	98.1	.4	-	.7	.4	.2	.1
Nueva Valencia	4,712	97.9	.5	.2	.2	.9	.3	-

## GUIMARAS

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)									Not Reported
		Below 50	50 - 99	100 - 149	150 - 199	200 - 299	300 - 499	500 - 699	700 - 999	1,000 and Over	
GUIMARAS	119	54.9	7.6	14.6	-	-	15.3	-	7.6	-	-
URBAN	33	100.0	-	-	-	-	-	-	-	-	-
RURAL	86	52.2	8.1	15.4	-	-	16.2	-	8.1	-	-
Buenavista	34	15.6	-	32.8	-	-	34.4	-	17.2	-	-
Jordan	51	63.3	36.7	-	-	-	-	-	-	-	-
Nueva Valencia	34	100.0	-	-	-	-	-	-	-	-	-

## 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>GUIMARAS</b>									
Total	359	243	2	54	15	1	305	228	1
Type of Building									
Single House	357	238	2	54	15	1	303	223	1
Duplex	1	3	-	-	-	-	1	3	-
Multi-unit Residential	1	2	-	-	-	-	1	2	-
Commercial/Industrial/Agricultural	-	-	-	-	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-	-	-	-	-
Other Housing Unit	-	-	-	-	-	-	-	-	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Roof									
Galvanized Iron/Aluminum	93	53	-	22	4	-	71	49	-
Tile/Concrete/Clay Tile	2	-	-	-	-	-	2	-	-
Half G.I. and Half Concrete	2	3	-	-	-	-	2	3	-
Wood	2	1	-	-	-	-	2	1	-
Cogon/Nipa/Anshaw	238	183	2	32	11	1	206	172	1
Makeshift/Salvaged/Improvised	2	-	-	-	-	-	2	-	-
Asbestos/Others	20	3	-	-	-	-	20	3	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Outer Walls									
Concrete/Brick/Stone	31	15	-	5	1	-	26	15	-
Wood	36	11	1	6	1	-	30	10	1
Half Concrete/Brick/Stone & Half Wood	25	24	-	6	2	-	19	22	-
Galvanized Iron/Aluminum	1	-	-	-	-	-	1	-	-
Bamboo/Sawali/Cogon/Nipa	261	189	1	36	11	1	225	178	-
Makeshift/Salvaged/Improvised	3	-	-	-	-	-	3	-	-
Asbestos/Glass/Others	2	3	-	1	-	-	1	3	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Year Built									
1986-1990	168	128	2	17	10	1	151	118	1
1981-1985	69	41	-	8	2	-	61	39	-
1971-1980	54	33	-	10	3	-	44	30	-
1961-1970	17	9	-	9	-	-	8	9	-
1951-1960	8	3	-	4	-	-	4	3	-
1950 or Earlier	5	5	-	-	-	-	5	5	-
Not Applicable	16	14	-	5	-	-	11	14	-
Don't Know/Not Reported	22	10	-	1	-	-	21	10	-
Condition (State of Repair)									
Needs No Repair/Needs Minor Repair	212	184	1	22	11	-	190	173	1
Needs Major Repair	94	32	-	15	3	-	79	29	-
Dilapidated/Condemned	17	6	1	5	-	1	12	6	-
Under Renovation/Being Repaired	5	5	-	2	1	-	3	4	-
Under Construction	16	14	-	5	-	-	11	14	-
Unfinished Construction	15	2	-	5	-	-	10	2	-
Not Reported	-	-	-	-	-	-	-	-	-
Floor Area of the Housing Unit									
less than 10 square meters	75	71	2	20	2	1	55	69	1
10-19 square meters	143	77	-	17	4	-	126	73	-
20-29 square meters	82	60	-	12	7	-	70	53	-
30-49 square meters	44	21	-	4	1	-	40	20	-
50-69 square meters	8	7	-	-	1	-	8	6	-
70-89 square meters	2	3	-	1	-	-	1	3	-
90-119 square meters	2	-	-	-	-	-	2	-	-
120 square meters and over	2	4	-	-	-	-	2	4	-
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

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

#### Table

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- 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
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- 22 Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born and Age Group, Urban-Rural: 1990
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- 24 Overseas Workers by Age Group and Highest Educational Attainment: 1990
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- 27 Households by Kind of Fuel Used for Cooking and City/ Municipality: 1990
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- U1 Non-Filipino Residents by Age Group and Sex: 1990
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- 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
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- 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

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### **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

DATE OF VISIT	CB Building Serial No.	Building Serial No.	Housing Unit Serial No.	Household Serial No.	Institutional Living Quarter Serial No.	NAME of Household Head or NAME/TYPE of Institutional Living Quarter	Address	POPULATION COUNT		REMARKS	
								<i>ENCIRCLE ENTRIES IN COLUMNS 9 AND 10 FOR INSTITUTIONAL LIVING QUARTER</i>			
						<i>IF VACANT HOUSING UNIT, WRITE VHU; IF VACANT BUILDING, WRITE VBLDG.</i>	<i>ENTER HOUSE NO. AND STREET NAME OR NAME OF SITIO</i>	Male	Female		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)

TOTAL  
VACANT

--	--	--	--

TOTAL

INSTITUTIONAL LIVING QUARTER

--	--

PAGE TOTAL  No.



**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										
7										
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11										
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20										

**NOTES:**

<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. 191 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	_____	<table border="1" style="width: 40px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
City/Municipality	_____	<table border="1" style="width: 40px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
Barangay	_____	<table border="1" style="width: 60px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
Enumeration Area No. ....		<table border="1" style="width: 40px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
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Building Serial No. ....		<table border="1" style="width: 60px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
Housing Unit Serial No. ....		<table border="1" style="width: 60px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
Household Serial No. ....		<table border="1" style="width: 60px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
Line Number of Respondent .....		<table border="1" style="width: 40px; height: 20px; margin: auto;"> <tr><td style="width: 20px; height: 15px;"></td><td style="width: 20px; height: 15px;"></td></tr> </table>			
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 F**

NAME		POPULATION						
		ALL						
		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation	
L I N E  N U M B E R	Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?	What is _____'s rela- tionship to the house- hold 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 affil- iation?  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	
	LIST IN THIS ORDER (FAMILY NAME FIRST)	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'.			
	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							
	(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?  1 Yes, USE ANOTHER BOOKLET  2 No	Codes for P3, Relationship to Household Head  01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter  11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 20 Non-relative				Codes for P8, Religious Affiliation  00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Phil. Others, specify			

CENSUS QUESTIONS								
PERSONS				5 YEARS OLD AND OVER				
Citizenship		Disability		Residence 5 Years Ago	Literacy	Highest Educational Attainment		
<i>Is _____ a citizen of the Phil.?</i>  ENCIRCLE CODE  1 Yes, SKIP TO P11.  2 No	<i>What country is _____ a citizen of?</i>  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	<i>Does _____ have any physical or mental disability?</i>  ENCIRCLE CODE  1 Yes  2 No, SKIP TO P17.	<i>What type of disability does _____ have?</i>  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	<i>In what city/municipality and province did _____ reside on May 1, 1985?</i>  7 Foreign Country 8 Same City/Municipality 9 Unknown  IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	<i>Can _____ read &amp; write a simple message in any language or dialect?</i>  ENCIRCLE CODE  1 Yes  2 No	<i>What is the highest grade/year completed by _____?</i>  ENTER APPROPRIATE CODE LISTED BELOW.  IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.		
(P9)	(P10)	(P11)	(P12)	(P17)	(P19)	(P22)		
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	01
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	02
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	03
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	04
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	05
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	06
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	07
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	08
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	

<b>Codes for P10, Country of Citizenship</b>  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	<b>Codes for P12, Disability</b>  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	<b>Codes for P22, Highest Educational Attainment</b>  0000 No Grade Completed 0100 Pre-school  <table style="width:100%; border:none;"> <tr> <td style="text-align:center; font-weight:bold;">ELEMENTARY</td> <td style="text-align:center; font-weight:bold;">HIGH SCHOOL</td> <td style="text-align:center; font-weight:bold;">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 Post-Secondary</td> <td>3500 5th Year</td> </tr> <tr> <td>1600 Grade 6 or 7</td> <td></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 Post-Secondary	3500 5th Year	1600 Grade 6 or 7		
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1600 Grade 6 or 7																							

**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: 40%;">SQUARE METERS</th> <th style="width: 50%;">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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08	120 - 149	1287 - 1609																																
09	150 - 199	1610 - 2147																																
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 No walls</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> <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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D. Telephone																																		
E. Motor vehicle																																		
<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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C. Other land(s)																																		

**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. Big. 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>			
Enumeration Area No. ....				<table border="1" style="width: 100%; height: 20px;"> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> </table>			
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 G**

LINE NUMBER		NAME		POPULATION				
				ALL				
				Relationship to HH Head	Age		Sex	Marital Status
<p><i>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</i></p> <p>LIST IN THIS ORDER (FAMILY NAME FIRST)</p> <p>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</p> <p>(BE SURE TO INCLUDE BABIES AND ELDERLY PERSONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.)</p> <p>ENCIRCLE LINE NO. OF RESPONDENT</p>		<p><i>What is _____'s relationship to the household head?</i></p> <p>ENTER</p> <p>1 IF OVERSEAS WORKER 2 IF OTHERWISE.</p>	<p><i>What is _____'s relationship to the household head?</i></p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p>	<p><i>Date of Birth</i></p> <p>ENTER MONTH AND YEAR.</p>	<p><i>What is _____'s age as of his/her last birthday?</i></p> <p>IF AGE IS LESS THAN ONE YEAR, ENTER "00".</p>	<p>1 M A L E</p> <p>2 F E M A L E</p> <p>ENCIRCLE CODE</p>	<p><i>What is _____'s marital status?</i></p> <p>ENTER CODE</p> <p>1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown</p> <p>FOR PERSONS BELOW 10 YEARS OLD ENTER "1"</p>	<p><i>What is _____'s religious affiliation?</i></p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p> <p>IF OTHERS, SPECIFY.</p>
(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 2 No</p>		<p><i>Codes for P3, Relationship to Household Head</i></p> <p>01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter</p>			<p><i>Codes for P8, Religious Affiliation</i></p> <p>00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Phil. Others, specify</p>			

APPENDIX G

CENSUS QUESTIONS								LINE NUMBER
PERSONS					5 YEARS OLD AND OVER			
Citizenship		Disability		Mother Tongue	Mothers Usual Residence	Previous Residence		
<i>Is _____ a citizen of the Phil.?</i>  <b>ENCIRCLE CODE</b>  1 Yes, SKIP TO P11.  2 No	<i>What country is _____ a citizen of?</i>  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	<i>Does _____ have any physical or mental disability?</i>  <b>ENCIRCLE CODE</b>  1 Yes  2 No, SKIP TO P13.	<i>What type of disability does _____ have?</i>  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	<i>What was _____'s dialect/ language spoken at earliest childhood?</i>  ENTER APPROPRIATE CODE LISTED BELOW  IF OTHERS, SPECIFY.	<i>Where was _____'s mother's usual residence at the time of his/ her birth?</i>  7 Foreign country 8 Same city/municipality 9 Unknown  IF ANOTHER CITY/MUN., SPECIFY CITY/ MUNICIPALITY AND PROVINCE.	<i>In what city/ municipality did _____ live before moving to this place?</i>	<i>When did _____ move to this city /municipality?</i>  ENTER "0" IF SINCE BIRTH.  OTHERWISE, ENTER MONTH AND YEAR.	
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	
1 Y		1 Y					Mo. _____	01
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	02
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	03
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	04
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	05
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	06
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	07
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	08
2 N		2 N					Yr. _____	
<b>Codes for P10, Country of Citizenship</b>  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			<b>Codes for P12, Disability</b>  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		<b>Codes for P13, Mother Tongue</b>  01 Tagalog 02 Cebuano 03 Hiligaynon 04 Ilocano 05 Ibanag 06 Pampango 07 Pangasinan 08 Waray 09 Bicol 10 Maguindanao 11 Maranao Others, specify			



**APPENDIX G**

LINE NUMBER		POPULATION							
		5 YEARS OLD AND OVER					10 YEARS		
		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  1 Yes 2 No	Can  1 Yes 2 No	Did  1 Yes 2 No, SKIP TO P22	7 Foreign Country 8 Same City/ Municipality 9 Unknown  IF ANOTHER CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.	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.  IF HOUSEWIFE, STUDENT, OR RETIREE, SKIP TO P25.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.  Examples: Palay Farming Textile Manufacturing Fruit Retailing
		(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				

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

APPENDIX G

CENSUS QUESTIONS											LINE NUMBER
OLD AND OVER							FOR FEMALES 15-49 YEARS				
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	Fertility				
Did have a job or business during the past seven days?  EN-CIRCLE CODE 1 Yes 2 No, SKIP TO P29.	What was 's activity/occupation during the past seven days?  DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	In what kind of business or industry did work during the past seven days?  DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	In what city/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.	Was available for work during the past seven days?  EN-CIRCLE CODE 1 Yes 2 No, SKIP TO P32.	Did looked for work during the past seven days?  EN-CIRCLE CODE 1 Yes, SKIP TO P32 2 No	Why did not look for work?  ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	How many children have been born alive to -----?	How many are still living?	How many children were born alive to from May 1, 1989 to April 30, 1990?	What was 's age at first marriage?  ENTER ACTUAL NUMBER.  ENTER AGE.	
(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						
<p>Codes for P31, Reason for not Looking for Work</p> <p>1 Believe no work available      6 Too young, too old or retired, 2 Awaiting results of previous      permanent disability   job application                      7 Housekeeping 3 Temporary illness/disability      8 Schooling 4 Bad weather                          9 Others, specify 5 Waiting for rehire/job recall</p>						<p>REMARKS:</p>					

**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 Nowalls

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 100 |
| 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 (gaas)
- 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 (gaas)
- 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, GOTO H8
- 3 Being occupied for free with consent of owner → ENTER CODE, GOTO H9
- 4 Being occupied for free without consent of owner → ENTER CODE, GOTO 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, GOTO 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<br><input style="width: 20px;" type="text"/> |
| B. Government assistance: PAG-IBIG, GSIS, SSS, DBP, etc.    | 1 Yes | 2 No |   |
| C. Private banks/foundations/cooperatives                   | 1 Yes | 2 No |   |
| D. Employer assistance                                      | 1 Yes | 2 No |   |
| E. Private persons  | 1 Yes | 2 No |   |
| 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, GOTO H9
- 4 Being occupied for free without consent of owner → ENTER CODE, GOTO H9

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 into 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<br><input style="width: 20px;" type="text"/> |
| B. Television           | 1 Yes | 2 No |   |
| C. Refrigerator/Freezer | 1 Yes | 2 No |   |
| D. Telephone            | 1 Yes | 2 No |   |
| E. Motor Vehicle        | 1 Yes | 2 No |   |

**H12 LAND OWNERSHIP**

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

- |                              |       |      |   |
|------------------------------|-------|------|---|
| A. Other residential land(s) | 1 Yes | 2 No | ENTER CODE<br><input style="width: 20px;" type="text"/> |
| B. Agricultural land(s)      | 1 Yes | 2 No |   |
| C. Other land(s)             | 1 Yes | 2 No |   |

**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 Pangasinan | — Others, specify _____ |
| 07 Pangasinan |                         |

ENTER CODE