

# *1990 Census of Population and Housing*

**REPORT NO. 4-13 B:      HOUSING STATISTICS**

***BATANES***



Republic of the Philippines  
**National Statistics Office**  
Manila

**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.**

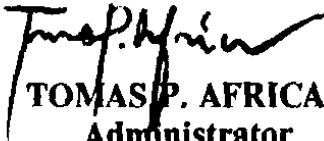
**Other household related information like fuel used for lighting and cooking, source of drinking water, type of toilet facilities, manner of kitchen garbage disposal and presence of household convenience are included in the 1990 Census of Population and Housing Report No. 3.**

**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**

# CONTENTS

Page

## EXPLANATORY TEXT

Introduction	vii
Authority for Conducting the 1990 Census	vii
Census Boards	viii
Method of Enumeration and Use of Sampling	viii
Coverage of this Publication	ix
Definition of Terms and Concepts	x

MAPS	xviii
------	-------

HIGHLIGHTS	xx
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## Table

1	Housing Units, Occupied and Vacant, by City/Municipality: 1960, 1970, 1980 and 1990	1
2	Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural: 1990	2
3	Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality: 1990	5
4	Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990	7
5A	Occupied Housing Units by Type of Building and Number of Households in Each Housing Unit, Urban-Rural: 1990	9
5B	Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality: 1990	10
6A	Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit, Urban-Rural: 1990	12
6B	Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality: 1990	13

<b>7A</b>	<b>Households by Type of Building, Tenure Status of the Housing Unit, Urban-Rural: 1990</b>	<b>15</b>
<b>7B</b>	<b>Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality: 1990</b>	<b>16</b>
<b>8</b>	<b>Owner-Households in Occupied Housing Units by Tenure Status of Lot and City/Municipality, Urban-Rural: 1990</b>	<b>17</b>
<b>9</b>	<b>Percentage Distribution of Owner-Households in Occupied Housing Units by Mode of Acquisition of the Housing Unit and City/Municipality: 1990</b>	<b>18</b>
<b>10</b>	<b>Percentage Distribution of Owner-Households Who Had Purchased/Constructed Their Housing Units by Reported Sources of Financing and City/Municipality: 1990</b>	<b>19</b>
<b>11</b>	<b>Percentage Distribution of Renter-Households in Occupied Housing Units by Monthly Rental of Housing Units and City/Municipality: 1990</b>	<b>20</b>
<b>12</b>	<b>Characteristics of Housing Units which are Vacant, Occasionally Used and Occupied by Households Not Eligible for Enumeration, Urban-Rural: 1990</b>	<b>21</b>

## **APPENDICES**

<b>A</b>	<b>Batas Pambansa Blg. 72</b>	<b>25</b>
<b>B</b>	<b>List of Unpublished Tables - Housing</b>	<b>28</b>
<b>C</b>	<b>List of Tables in CPH Report N0. 3 - Socio-Economic and Demographic Characteristics</b>	<b>29</b>
<b>D</b>	<b>List of Unpublished Tables - Population</b>	<b>31</b>
<b>E</b>	<b>Listing Booklet (CPH Form 1)</b>	<b>33</b>
<b>F</b>	<b>Common Household Questionnaire (CPH Form 2)</b>	<b>37</b>
<b>G</b>	<b>Sample Household Questionnaire (CPH Form 3)</b>	<b>41</b>

## 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

Batanes

LUZON STRAIT

Babuyan Is.

Ilocos Norte  
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Abra  
Ilocos Sur  
Mt. Province  
Isabela  
La Union  
Benguet  
Ifugao  
Nueva Vizcaya  
Quirino  
Pangasinan  
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Agusan del Sur

BOHOL SEA  
Zamboanga del Norte  
Misamis Occ.  
Bukidnon  
Lanao del Norte  
Lanao del Sur  
Cotabato  
Maguindanao  
Davao del Sur  
Davao Oriental  
Zamboanga del Sur  
Sultan Kudarat  
South Cotabato

MORO GULF  
Sulu  
Tawi-Tawi

MINDANAO SEA  
CELEBES SEA

PACIFIC OCEAN

PACIFIC OCEAN

LUZON STRAIT

PACIFIC OCEAN

SULU SEA

MORO GULF

MINDANAO SEA

CELEBES SEA

# MAP OF BATANES

Yami I.

North I.

BASHI CHANNEL

Mabodis I.

Siayan I.

Itbayat

Dinem I.

LUZON STRAIT

Basco

Mahatao

Ivana

Uyugan

Dequey I.

Ibouhas I.

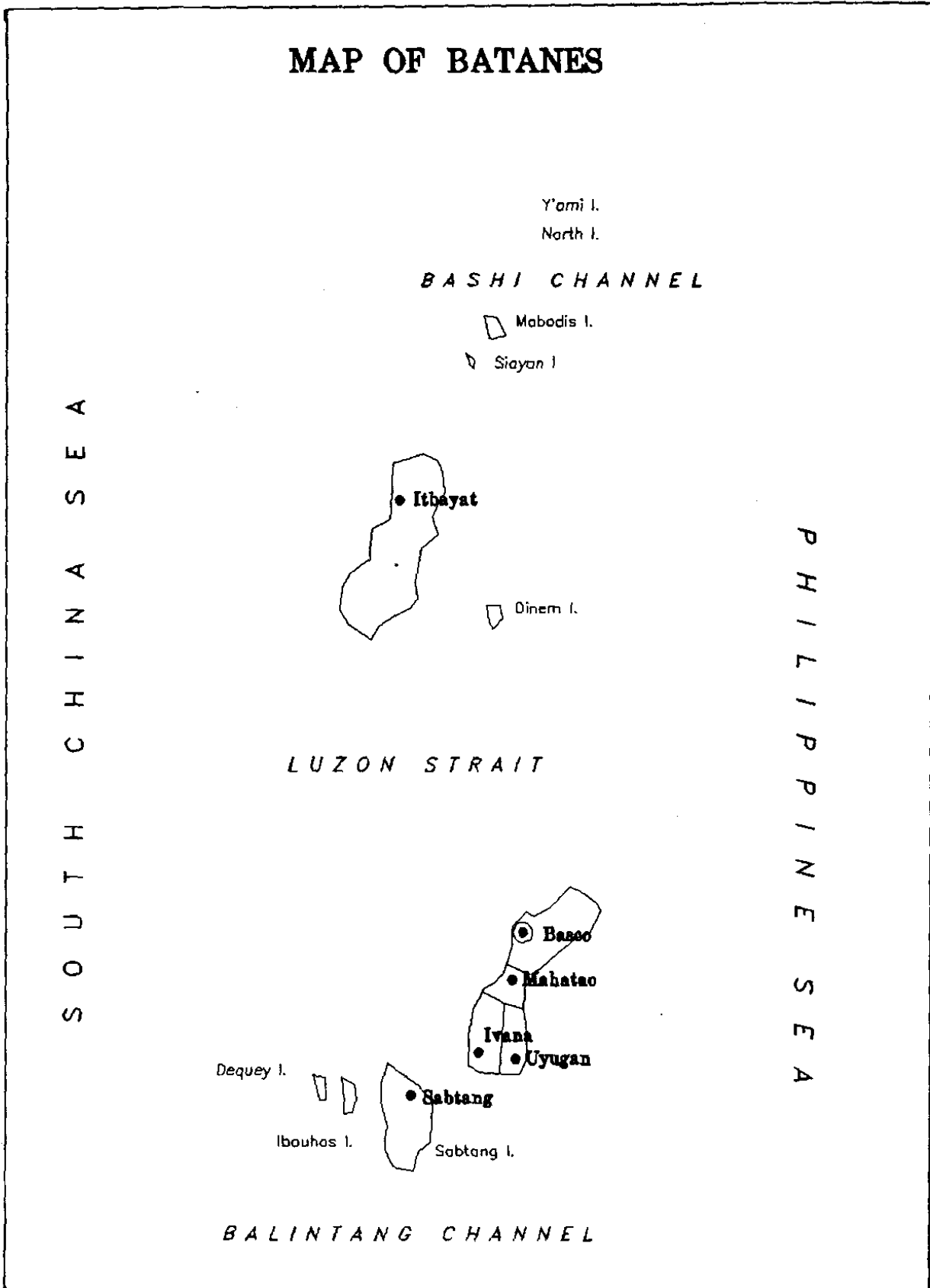
Sabtang

Sabtang I.

BALINTANG CHANNEL

SOUTH CHINA SEA

PHILIPPINE SEA



## HIGHLIGHTS

- The province of Batanes has a total of 2,835 occupied housing units in 1990 for 2,951 households giving a ratio of 1.041 households per housing unit.
- A great majority of the housing units were built of strong materials both for roofing (64.7 percent) and for outer walls (91.2 percent). Thus, the proportion of housing units that do not need repair, or if at all a minor one only, is comparatively high at 79.8 percent.
- More than one-fifth of the housing units are of recent construction, that is, built after 1980.
- Census results also show that 58.0 percent of the housing units in Batanes are with limited floor area of less than 30 square meters. About 33.0 percent measure 30-69 square meters, while only 9.1 percent are spacious units (70 square meters and over).
- Of the 2,951 households in the province, 74.8 percent own their housing units, 91.1 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 96.7 percent constructed their houses from own resources; 0.4 percent with funds from government financing schemes; and 2.5 percent through private persons.

## BATANES

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
<b>BATANES</b>	<b>2,164</b>	<b>2,083</b>	<b>81</b>	<b>2,185</b>	<b>2,158</b>	<b>27</b>	<b>2,501</b>	<b>2,368</b>	<b>133</b>	<b>3,012</b>	<b>2,835</b>	<b>177</b>
Basco	602	597	5	641	631	10	842	814	28	1,146	1,093	53
Itbayat	463	463	-	518	518	-	560	552	8	690	653	37
Ivana	229	211	18	209	209	-	210	195	15	225	220	5
Mahatao	258	258	-	287	283	4	305	277	28	328	310	18
Sabtang	413	355	58	297	297	-	337	303	34	362	322	40
Uyugan	199	199	-	233	220	13	247	227	20	261	237	24

## 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>BATANES</b>					
Total	2,835	2,951	14,973	1.041	5.281
Single House	2,601	2,707	13,814	1.041	5.311
Duplex	223	230	1,105	1.031	4.955
Multi-unit Residential	11	14	54	1.273	4.909
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>URBAN</b>					
Total	944	974	5,028	1.032	5.326
Single House	803	823	4,342	1.025	5.407
Duplex	131	138	635	1.053	4.847
Multi-unit Residential	10	13	51	1.300	5.100
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>RURAL</b>					
Total	1,891	1,977	9,945	1.045	5.259
Single House	1,798	1,884	9,472	1.048	5.268
Duplex	92	92	470	1.000	5.109
Multi-unit Residential	1	1	3	1.000	3.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Basco</b>					
Total	1,093	1,108	5,699	1.014	5.214
Single House	866	871	4,566	1.006	5.273
Duplex	219	226	1,092	1.032	4.986
Multi-unit Residential	8	11	41	1.375	5.125
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	720	732	3,793	1.017	5.268
Single House	582	584	3,120	1.003	5.361
Duplex	131	138	635	1.053	4.847
Multi-unit Residential	7	10	38	1.429	5.429
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	373	376	1,906	1.008	5.110
Single House	284	287	1,446	1.011	5.092
Duplex	88	88	457	1.000	5.193
Multi-unit Residential	1	1	3	1.000	3.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## BATANES

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>Itbayat</b>					
Total	653	676	3,437	1.035	5.263
Single House	651	674	3,428	1.035	5.266
Duplex	2	2	9	1.000	4.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	653	676	3,437	1.035	5.263
Single House	651	674	3,428	1.035	5.266
Duplex	2	2	9	1.000	4.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Ivana</b>					
Total	220	237	1,183	1.077	5.377
Single House	220	237	1,183	1.077	5.377
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
Total	220	237	1,183	1.077	5.377
Single House	220	237	1,183	1.077	5.377
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Mahatao</b>					
Total	310	350	1,719	1.129	5.545
Single House	307	347	1,706	1.130	5.557
Duplex	-	-	-	-	-
Multi-unit Residential	3	3	13	1.000	4.333
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
Total	65	72	373	1.108	5.738
Single House	62	69	360	1.113	5.806
Duplex	-	-	-	-	-
Multi-unit Residential	3	3	13	1.000	4.333
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
<b>Rural</b>					
<b>Total</b>	<b>245</b>	<b>278</b>	<b>1,346</b>	<b>1.135</b>	<b>5.494</b>
Single House	245	278	1,346	1.135	5.494
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Sabtang</b>					
<b>Total</b>	<b>322</b>	<b>336</b>	<b>1,737</b>	<b>1.043</b>	<b>5.394</b>
Single House	322	336	1,737	1.043	5.394
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Urban</b>					
<b>Total</b>	<b>159</b>	<b>170</b>	<b>862</b>	<b>1.069</b>	<b>5.421</b>
Single House	159	170	862	1.069	5.421
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
<b>Total</b>	<b>163</b>	<b>166</b>	<b>875</b>	<b>1.018</b>	<b>5.368</b>
Single House	163	166	875	1.018	5.368
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Uyugan</b>					
<b>Total</b>	<b>237</b>	<b>244</b>	<b>1,198</b>	<b>1.030</b>	<b>5.055</b>
Single House	235	242	1,194	1.030	5.081
Duplex	2	2	4	1.000	2.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
<b>Rural</b>					
<b>Total</b>	<b>237</b>	<b>244</b>	<b>1,198</b>	<b>1.030</b>	<b>5.055</b>
Single House	235	242	1,194	1.030	5.081
Duplex	2	2	4	1.000	2.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-



## BATANES

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							
		Galva- nized Iron/ Aluminum	Tile/ Concrete/ Clay Tile	Half Gal- vanized Iron and Half Concrete	Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised	Asbestos/ Others	Not Reported
<b>BATANES</b>									
Total	2,835	939	829	62	5	996	4	-	-
Concrete/Brick/Stone	2,076	745	770	45	2	513	1	-	-
Wood	309	64	39	1	2	203	-	-	-
Half Concrete/Brick/Stone & Half Wood	140	60	17	15	1	47	-	-	-
Galvanized Iron/Aluminum	66	59	2	1	-	4	-	-	-
Bamboo/Sawali/Cogon/Nipa	235	9	1	-	-	225	-	-	-
Makeshift/Salvaged/Improvised	7	1	-	-	-	3	3	-	-
Asbestos/Glass/Others	2	1	-	-	-	1	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Basco</b>									
Total	1,093	444	566	22	1	60	-	-	-
Concrete/Brick/Stone	871	313	523	16	-	19	-	-	-
Wood	57	25	29	1	-	2	-	-	-
Half Concrete/Brick/Stone & Half Wood	65	48	12	4	1	-	-	-	-
Galvanized Iron/Aluminum	58	53	2	1	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	39	4	-	-	-	35	-	-	-
Makeshift/Salvaged/Improvised	3	1	-	-	-	2	-	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Itbayat</b>									
Total	653	145	11	2	2	492	1	-	-
Concrete/Brick/Stone	221	99	8	1	-	113	-	-	-
Wood	235	33	2	-	2	198	-	-	-
Half Concrete/Brick/Stone & Half Wood	44	6	1	1	-	36	-	-	-
Galvanized Iron/Aluminum	3	1	-	-	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	147	5	-	-	-	142	-	-	-
Makeshift/Salvaged/Improvised	2	-	-	-	-	1	1	-	-
Asbestos/Glass/Others	1	1	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Ivana</b>									
Total	220	110	22	4	-	84	-	-	-
Concrete/Brick/Stone	205	105	22	4	-	74	-	-	-
Wood	2	1	-	-	-	1	-	-	-
Half Concrete/Brick/Stone & Half Wood	4	2	-	-	-	2	-	-	-
Galvanized Iron/Aluminum	2	2	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	6	-	-	-	-	6	-	-	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-
Asbestos/Glass/Others	1	-	-	-	-	1	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Mahatao</b>									
Total	310	140	72	30	-	65	3	-	-
Concrete/Brick/Stone	257	133	65	20	-	38	1	-	-
Wood	10	4	6	-	-	-	-	-	-
Half Concrete/Brick/Stone & Half Wood	21	2	1	10	-	8	-	-	-
Galvanized Iron/Aluminum	1	1	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	19	-	-	-	-	19	-	-	-
Makeshift/Salvaged/Improvised	2	-	-	-	-	-	2	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Sabtang</b>									
Total	322	50	51	3	2	216	-	-	-
Concrete/Brick/Stone	307	50	50	3	2	202	-	-	-
Wood	1	-	-	-	-	1	-	-	-
Half Concrete/Brick/Stone & Half Wood	-	-	-	-	-	-	-	-	-
Galvanized Iron/Aluminum	-	-	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	14	-	1	-	-	-	-	-	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	13	-	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galva- nized Iron/ Aluminum	Tile/ Concrete/ Clay Tile	Half Gal- vanized Iron and Half Concrete	Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised	Asbestos/ Others	Not Reported
Uyugan									
Total	237	50	107	1	-	79	-	-	-
Concrete/Brick/Stone	215	45	102	1	-	67	-	-	-
Wood	4	1	2	-	-	1	-	-	-
Half Concrete/Brick/Stone & Half Wood	6	2	3	-	-	1	-	-	-
Galvanized Iron/Aluminum	2	2	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	10	-	-	-	-	10	-	-	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-

## BATANES

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	C O N D I T I O N ( S T A T E O F R E P A I R ) O F T H E B U I L D I N G						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
<b>BATANES</b>								
Total	2,835	2,264	517	1	7	13	33	-
1986-1990	386	315	57	-	2	2	10	-
1981-1985	315	259	47	-	-	3	6	-
1971-1980	454	377	69	-	-	2	6	-
1961-1970	377	316	55	-	1	1	4	-
1951-1960	291	233	53	-	-	1	4	-
1950 or earlier	770	589	179	-	1	-	1	-
Not applicable	26	7	12	-	2	3	2	-
Don't know/Not reported	216	168	45	1	1	1	-	-
<b>Basco</b>								
Total	1,093	879	186	1	4	5	10	-
1986-1990	127	104	16	-	1	2	4	-
1981-1985	146	122	20	-	-	-	4	-
1971-1980	160	138	16	-	-	1	5	-
1961-1970	188	164	21	-	-	-	3	-
1951-1960	108	92	14	-	-	-	2	-
1950 or earlier	214	158	56	-	-	-	-	-
Not applicable	23	7	12	-	2	2	-	-
Don't know/Not reported	127	94	31	1	1	-	-	-
<b>Itbayat</b>								
Total	653	470	174	-	2	3	4	-
1986-1990	156	120	32	-	1	-	3	-
1981-1985	93	71	22	-	-	-	-	-
1971-1980	162	119	42	-	-	1	-	-
1961-1970	84	59	23	-	1	1	-	-
1951-1960	58	33	25	-	-	-	-	-
1950 or earlier	81	53	27	-	-	-	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	19	15	3	-	-	1	-	-
<b>Ivana</b>								
Total	220	184	36	-	-	-	-	-
1986-1990	23	22	1	-	-	-	-	-
1981-1985	16	14	2	-	-	-	-	-
1971-1980	43	39	4	-	-	-	-	-
1961-1970	35	27	8	-	-	-	-	-
1951-1960	21	17	4	-	-	-	-	-
1950 or earlier	82	65	17	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	-	-	-	-	-	-	-	-
<b>Mahatao</b>								
Total	310	302	7	-	-	-	1	-
1986-1990	43	38	4	-	-	-	1	-
1981-1985	26	25	1	-	-	-	-	-
1971-1980	41	40	1	-	-	-	-	-
1961-1970	33	33	-	-	-	-	-	-
1951-1960	41	41	-	-	-	-	-	-
1950 or earlier	121	120	1	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	5	5	-	-	-	-	-	-
<b>Sabtang</b>								
Total	322	272	50	-	-	-	-	-
1986-1990	25	23	2	-	-	-	-	-
1981-1985	18	17	1	-	-	-	-	-
1971-1980	29	26	3	-	-	-	-	-
1961-1970	18	17	1	-	-	-	-	-
1951-1960	22	22	-	-	-	-	-	-
1950 or earlier	150	116	34	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	60	51	9	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

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

Year Built and City/Municipality	Total Occupied Housing Units	C O N D I T I O N ( S T A T E O F R E P A I R ) O F T H E B U I L D I N G						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
Uyugan								
Total	237	157	64	-	1	5	10	-
1986-1990	12	8	2	-	-	-	2	-
1981-1985	16	10	1	-	-	3	2	-
1971-1980	19	15	3	-	-	-	1	-
1961-1970	19	16	2	-	-	-	1	-
1951-1960	41	28	10	-	-	1	2	-
1950 or earlier	122	77	44	-	1	-	-	-
Not applicable	3	-	-	-	-	1	2	-
Don't know/Not reported	5	3	2	-	-	-	-	-

## BATANES

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

Number of Households In Each Housing Unit and Area Classification	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<b>BATANES</b>								
Total	2,835	2,601	223	11	-	-	-	-
One Household	2,726	2,501	216	9	-	-	-	-
Two Households	102	94	7	1	-	-	-	-
Three Households	7	6	-	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.041	1.041	1.031	1.273	-	-	-	-
<b>URBAN</b>								
Total	944	803	131	10	-	-	-	-
One Household	916	784	124	8	-	-	-	-
Two Households	26	18	7	1	-	-	-	-
Three Households	2	1	-	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.032	1.025	1.053	1.300	-	-	-	-
<b>RURAL</b>								
Total	1,891	1,798	92	1	-	-	-	-
One Household	1,810	1,717	92	1	-	-	-	-
Two Households	76	76	-	-	-	-	-	-
Three Households	5	5	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.045	1.048	1.000	1.000	-	-	-	-

# 1990 CENSUS OF POPULATION AND HOUSING

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

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>BATANES</b>								
Total	2,835	2,601	223	11	-	-	-	-
One Household	2,726	2,501	216	9	-	-	-	-
Two Households	102	94	7	1	-	-	-	-
Three Households	7	6	-	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.041	1.041	1.031	1.273	-	-	-	-
<b>Basco</b>								
Total	1,093	866	219	8	-	-	-	-
One Household	1,079	861	212	6	-	-	-	-
Two Households	13	5	7	1	-	-	-	-
Three Households	1	-	-	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.014	1.006	1.032	1.375	-	-	-	-
<b>Itbayat</b>								
Total	653	651	2	-	-	-	-	-
One Household	630	628	2	-	-	-	-	-
Two Households	23	23	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.035	1.035	1.000	-	-	-	-	-
<b>Ivana</b>								
Total	220	220	-	-	-	-	-	-
One Household	204	204	-	-	-	-	-	-
Two Households	15	15	-	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.077	1.077	-	-	-	-	-	-
<b>Mahatao</b>								
Total	310	307	-	3	-	-	-	-
One Household	274	271	-	3	-	-	-	-
Two Households	32	32	-	-	-	-	-	-
Three Households	4	4	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.129	1.130	-	1.000	-	-	-	-
<b>Sabtang</b>								
Total	322	322	-	-	-	-	-	-
One Household	308	308	-	-	-	-	-	-
Two Households	14	14	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.043	1.043	-	-	-	-	-	-

## BATANES

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
<i>Uyugan</i>								
Total	237	235	2	-	-	-	-	-
One Household	231	229	2	-	-	-	-	-
Two Households	5	5	-	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.030	1.030	1.000	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

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

Number of Occupants in Each Housing Unit and Area Classification	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not Reported
<b>BATANES</b>										
Total	2,835	239	624	780	683	250	117	51	91	-
One Occupant	237	46	71	57	39	17	2	3	2	-
Two Occupants	310	41	83	84	59	20	12	1	10	-
Three Occupants	317	21	72	97	77	27	8	5	10	-
Four Occupants	402	36	102	107	96	28	16	7	10	-
Five Occupants	333	23	58	105	85	32	18	3	9	-
Six Occupants	328	24	68	90	89	30	12	6	9	-
Seven Occupants	287	14	56	73	72	27	15	14	16	-
Eight Occupants	210	9	38	63	51	23	8	4	14	-
Nine Occupants	174	10	31	47	47	24	7	4	4	-
Ten Occupants or More	237	15	45	57	68	22	19	4	7	-
Mean Number of Occupants	5.281	4.272	4.862	5.240	5.640	5.712	6.128	6.059	5.769	-
<b>URBAN</b>										
Total	944	33	162	255	259	109	61	24	41	-
One Occupant	70	9	19	17	13	7	2	3	-	-
Two Occupants	111	4	28	32	26	10	6	-	5	-
Three Occupants	106	3	18	34	29	11	5	1	5	-
Four Occupants	123	4	24	32	35	13	7	2	6	-
Five Occupants	122	5	16	38	33	14	10	-	6	-
Six Occupants	98	1	8	28	37	14	7	2	1	-
Seven Occupants	108	2	20	25	28	13	7	8	5	-
Eight Occupants	67	2	9	17	17	9	2	3	8	-
Nine Occupants	54	1	10	14	15	9	2	2	1	-
Ten Occupants or More	85	2	10	18	26	9	13	3	4	-
Mean Number of Occupants	5.326	4.030	4.753	5.094	5.595	5.624	6.115	6.542	5.707	-
<b>RURAL</b>										
Total	1,891	206	462	525	424	141	56	27	50	-
One Occupant	167	37	52	40	26	10	-	-	2	-
Two Occupants	199	37	55	52	33	10	6	1	5	-
Three Occupants	211	18	54	63	48	16	3	4	5	-
Four Occupants	279	32	78	75	61	15	9	5	4	-
Five Occupants	211	18	42	67	52	18	8	3	3	-
Six Occupants	230	23	60	62	52	16	5	4	8	-
Seven Occupants	179	12	36	48	44	14	8	6	11	-
Eight Occupants	143	7	29	46	34	14	6	1	6	-
Nine Occupants	120	9	21	33	32	15	5	2	3	-
Ten Occupants or More	152	13	35	39	42	13	6	1	3	-
Mean Number of Occupants	5.259	4.311	4.900	5.310	5.667	5.780	6.143	5.630	5.820	-



## BATANES

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>BATANES</b>										
Total	2,835	239	624	780	683	250	117	51	91	-
One Occupant	237	46	71	57	39	17	2	3	2	-
Two Occupants	310	41	83	84	59	20	12	1	10	-
Three Occupants	317	21	72	97	77	27	8	5	10	-
Four Occupants	402	36	102	107	96	28	16	7	10	-
Five Occupants	333	23	59	105	85	32	18	3	9	-
Six Occupants	328	24	68	90	89	30	12	6	9	-
Seven Occupants	287	14	56	73	72	27	15	14	16	-
Eight Occupants	210	9	38	63	51	23	8	4	14	-
Nine Occupants	174	10	31	47	47	24	7	4	4	-
Ten Occupants or More	237	15	45	57	68	22	19	4	7	-
Mean Number of Occupants	5.281	4.272	4.862	5.240	5.640	5.712	6.128	6.059	5.769	-
<b>Basco</b>										
Total	1,093	54	189	265	294	133	70	22	66	-
One Occupant	76	13	20	18	14	7	2	1	1	-
Two Occupants	139	12	35	36	32	11	6	1	6	-
Three Occupants	123	6	24	30	37	12	4	1	9	-
Four Occupants	155	8	32	42	41	15	9	1	7	-
Five Occupants	136	4	15	45	33	18	13	1	7	-
Six Occupants	115	2	12	26	41	21	7	1	5	-
Seven Occupants	118	2	21	22	28	15	9	9	12	-
Eight Occupants	86	4	14	14	25	10	5	3	11	-
Nine Occupants	64	1	8	16	19	13	4	2	1	-
Ten Occupants or More	81	2	8	16	24	11	11	2	7	-
Mean Number of Occupants	5.214	3.611	4.545	4.955	5.476	5.714	6.114	6.636	5.879	-
<b>Itbayat</b>										
Total	653	163	215	156	97	19	3	-	-	-
One Occupant	61	24	18	16	3	-	-	-	-	-
Two Occupants	71	26	25	10	7	3	-	-	-	-
Three Occupants	59	12	22	15	8	2	-	-	-	-
Four Occupants	100	27	38	18	13	3	1	-	-	-
Five Occupants	73	18	19	18	13	4	1	-	-	-
Six Occupants	92	22	32	22	15	1	-	-	-	-
Seven Occupants	57	10	19	18	9	1	-	-	-	-
Eight Occupants	43	4	13	14	11	1	-	-	-	-
Nine Occupants	42	9	15	12	6	-	-	-	-	-
Ten Occupants or More	55	11	14	13	12	4	1	-	-	-
Mean Number of Occupants	5.263	4.571	5.116	5.615	6.041	5.789	6.667	-	-	-
<b>Ivana</b>										
Total	220	11	44	60	67	19	12	4	3	-
One Occupant	19	4	9	2	3	1	-	-	-	-
Two Occupants	19	1	3	5	7	2	1	-	-	-
Three Occupants	27	-	6	7	9	3	2	-	-	-
Four Occupants	28	1	8	9	7	1	1	-	-	-
Five Occupants	24	-	6	7	6	2	2	-	1	-
Six Occupants	26	-	4	8	9	2	1	1	1	-
Seven Occupants	32	2	2	9	12	3	2	2	-	-
Eight Occupants	15	1	2	7	2	1	2	-	-	-
Nine Occupants	12	-	1	3	4	3	-	-	1	-
Ten Occupants or More	18	2	3	3	8	1	1	-	-	-
Mean Number of Occupants	5.377	5.273	4.318	5.550	5.701	5.579	5.833	6.000	6.667	-

## 1990 CENSUS OF POPULATION AND HOUSING

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
<b>Mahatao</b>										
Total	310	4	39	61	105	40	21	23	17	-
One Occupant	21	3	4	2	6	4	-	2	-	-
Two Occupants	25	-	4	8	4	1	4	-	4	-
Three Occupants	41	-	5	10	14	6	2	3	1	-
Four Occupants	47	-	8	6	17	6	3	5	2	-
Five Occupants	35	1	4	8	15	3	2	2	-	-
Six Occupants	37	-	4	8	11	4	3	4	3	-
Seven Occupants	31	-	2	6	11	3	3	3	3	-
Eight Occupants	21	-	2	5	5	6	-	1	2	-
Nine Occupants	21	-	2	4	9	2	1	1	2	-
Ten Occupants or More	31	-	4	4	13	5	3	2	-	-
Mean Number of Occupants	5.545	2.000	5.077	5.344	5.838	5.975	5.524	5.522	5.412	-
<b>Sabtang</b>										
Total	322	4	86	154	62	10	3	-	3	-
One Occupant	30	-	13	11	5	-	-	-	1	-
Two Occupants	36	1	12	16	6	1	-	-	-	-
Three Occupants	40	3	9	25	3	-	-	-	-	-
Four Occupants	33	-	7	16	8	1	-	-	1	-
Five Occupants	41	-	9	17	14	-	-	-	1	-
Six Occupants	37	-	9	19	7	1	1	-	-	-
Seven Occupants	24	-	6	12	5	1	-	-	-	-
Eight Occupants	25	-	4	16	2	2	1	-	-	-
Nine Occupants	18	-	4	7	4	3	-	-	-	-
Ten Occupants or More	38	-	13	15	8	1	1	-	-	-
Mean Number of Occupants	5.394	2.750	5.151	5.318	5.726	7.400	8.333	-	3.333	-
<b>Uyugan</b>										
Total	237	3	51	84	58	29	8	2	2	-
One Occupant	30	2	7	8	8	5	-	-	-	-
Two Occupants	20	1	4	9	3	2	1	-	-	-
Three Occupants	27	-	6	10	6	4	-	1	-	-
Four Occupants	39	-	9	16	10	2	2	-	-	-
Five Occupants	24	-	5	10	4	5	-	-	-	-
Six Occupants	21	-	7	7	6	1	-	-	-	-
Seven Occupants	25	-	6	6	7	4	1	-	1	-
Eight Occupants	20	-	3	7	6	3	-	-	1	-
Nine Occupants	17	-	1	5	5	3	2	1	-	-
Ten Occupants or More	14	-	3	6	3	-	2	-	-	-
Mean Number of Occupants	5.055	1.333	4.784	5.000	5.276	4.793	7.250	6.000	7.500	-

## BATANES

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>BATANES</b>								
Total	2,951	2,707	230	14	-	-	-	-
Owned/Being Amortized	2,208	2,083	118	7	-	-	-	-
Rented	274	212	57	5	-	-	-	-
Being Occupied for Free With Consent of Owner	467	411	54	2	-	-	-	-
Being Occupied for Free Without Consent of Owner	2	1	1	-	-	-	-	-
<b>URBAN</b>								
Total	974	823	138	13	-	-	-	-
Owned/Being Amortized	583	524	53	6	-	-	-	-
Rented	192	143	44	5	-	-	-	-
Being Occupied for Free With Consent of Owner	197	155	40	2	-	-	-	-
Being Occupied for Free Without Consent of Owner	2	1	1	-	-	-	-	-
<b>RURAL</b>								
Total	1,977	1,884	92	1	-	-	-	-
Owned/Being Amortized	1,625	1,559	65	1	-	-	-	-
Rented	82	69	13	-	-	-	-	-
Being Occupied for Free With Consent of Owner	270	256	14	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-

## 1990 CENSUS OF POPULATION AND HOUSING

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

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>BATANES</b>								
Total	2,951	2,707	230	14	-	-	-	-
Owned/Being Amortized	2,208	2,083	118	7	-	-	-	-
Rented	274	212	57	5	-	-	-	-
Being Occupied for Free With Consent of Owner	467	411	54	2	-	-	-	-
Being Occupied for Free Without Consent of Owner	2	1	1	-	-	-	-	-
<b>Basco</b>								
Total	1,108	871	226	11	-	-	-	-
Owned/Being Amortized	695	574	116	5	-	-	-	-
Rented	211	152	55	4	-	-	-	-
Being Occupied for Free With Consent of Owner	201	145	54	2	-	-	-	-
Being Occupied for Free Without Consent of Owner	1	-	1	-	-	-	-	-
<b>Itbayat</b>								
Total	676	674	2	-	-	-	-	-
Owned/Being Amortized	586	584	2	-	-	-	-	-
Rented	3	3	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	87	87	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>Ivana</b>								
Total	237	237	-	-	-	-	-	-
Owned/Being Amortized	184	184	-	-	-	-	-	-
Rented	11	11	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	42	42	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>Mahatso</b>								
Total	350	347	-	3	-	-	-	-
Owned/Being Amortized	269	267	-	2	-	-	-	-
Rented	20	19	-	1	-	-	-	-
Being Occupied for Free With Consent of Owner	60	60	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
<b>Sabtang</b>								
Total	336	336	-	-	-	-	-	-
Owned/Being Amortized	279	279	-	-	-	-	-	-
Rented	12	12	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	45	45	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
<b>Uyugan</b>								
Total	244	242	2	-	-	-	-	-
Owned/Being Amortized	195	195	-	-	-	-	-	-
Rented	17	15	2	-	-	-	-	-
Being Occupied for Free With Consent of Owner	32	32	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-

## BATANES

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
BATANES	2,208	2,011	78	118	1
URBAN	583	529	29	25	-
RURAL	1,625	1,482	49	93	1
Basco	695	609	50	36	-
Urban	409	359	28	22	-
Rural	286	250	22	14	-
Itbayat	586	514	15	56	1
Rural	586	514	15	56	1
Ivana	184	177	5	2	-
Rural	184	177	5	2	-
Mahatao	269	255	4	10	-
Urban	45	43	-	2	-
Rural	224	212	4	8	-
Sabtang	279	267	3	9	-
Urban	129	127	1	1	-
Rural	150	140	2	8	-
Uyugan	195	189	1	5	-
Rural	195	189	1	5	-

## 1990 CENSUS OF POPULATION AND HOUSING

**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						Others (Lottery, Gift, etc.)	Not Reported
		Purchased	Constructed by the Owner/ Occupants With or Without Help of Friends/Relatives	Constructed by Hired/ Skilled Workers	Constructed by an Organized Contractor	Inherited			
BATANES	2,208	24.6	48.3	6.8	.4	19.9	-	-	
URBAN	583	27.5	35.4	9.2	-	27.8	.2	-	
RURAL	1,625	23.6	52.7	6.0	.5	17.2	-	.1	
Basco	695	31.6	46.9	5.5	-	16.0	-	-	
Itbayat	586	22.8	56.2	12.6	1.3	7.1	-	-	
Ivana	184	14.1	56.5	3.3	-	26.1	-	-	
Mahatao	269	30.1	41.3	3.7	-	24.5	-	.4	
Sabtang	279	19.0	28.7	5.0	-	47.0	.4	-	
Uyugan	195	11.3	56.9	2.1	-	29.7	-	-	

## BATANES

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
BATANES	1,767	96.7	.4	-	-	2.5	-	.4
URBAN	420	98.0	1.3	-	-	.7	-	-
RURAL	1,345	96.3	.1	-	-	3.1	-	.5
Basco	584	99.1	.9	-	-	-	-	-
Itbayat	544	92.8	-	-	-	7.2	-	-
Ivana	136	98.5	-	-	-	.7	-	.7
Mahatao	202	98.0	.5	-	-	.5	-	1.0
Sabtang	147	98.0	-	-	-	1.4	-	.7
Uyugan	137	97.1	.7	-	-	-	-	2.2

## 1990 CENSUS OF POPULATION AND HOUSING

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)									
		Below 50	50 - 99	100 - 149	150 - 199	200 - 299	300 - 499	500 - 699	700 - 999	1,000 and Over	Not Reported
BATANES	274	12.2	7.3	32.7	16.1	16.1	8.3	4.9	-	2.0	.5
URBAN	192	5.5	3.1	35.6	19.0	16.4	9.8	6.1	-	2.5	-
RURAL	82	38.1	23.8	21.4	4.8	7.1	2.4	-	-	-	2.4
Basco	211	4.1	2.8	34.5	20.7	17.9	10.3	6.9	-	2.8	-
Itbayat	3	-	-	-	-	-	-	-	-	-	-
Ivana	11	36.4	27.3	18.2	-	9.1	-	-	-	-	9.1
Mahatao	20	5.0	20.0	20.0	15.0	30.0	10.0	-	-	-	-
Sabtang	12	33.3	8.3	58.3	-	-	-	-	-	-	-
Uyugan	17	58.8	17.6	23.5	-	-	-	-	-	-	-



## BATANES

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>BATANES</b>									
<b>Total</b>	177	24	3	63	10	-	114	14	3
<b>Type of Building</b>									
Single House	168	23	3	58	9	-	110	14	3
Duplex	8	-	-	4	-	-	4	-	-
Multi-unit Residential	1	-	-	1	-	-	-	-	-
Commercial/Industrial/Agricultural	-	1	-	-	1	-	-	-	-
Institutional Living Quarters	-	-	-	-	-	-	-	-	-
Other Housing Unit	-	-	-	-	-	-	-	-	-
Not Reported	-	-	-	-	-	-	-	-	-
<b>Construction Materials of the Roof</b>									
Galvanized Iron/Aluminum	48	11	-	16	5	-	32	6	-
Tile/Concrete/Clay Tile	61	12	3	37	5	-	24	7	3
Half G.I. and Half Concrete	11	-	-	1	-	-	10	-	-
Wood	4	-	-	-	-	-	4	-	-
Cogon/Nipa/Anahaw	53	1	-	9	-	-	44	1	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-
Asbestos/Others	-	-	-	-	-	-	-	-	-
Not Reported	-	-	-	-	-	-	-	-	-
<b>Construction Materials of the Outer Walls</b>									
Concrete/Brick/Stone	126	19	3	56	7	-	70	12	3
Wood	10	-	-	-	-	-	10	-	-
Half Concrete/Brick/Stone & Half Wood	21	2	-	4	1	-	17	1	-
Galvanized Iron/Aluminum	4	3	-	2	2	-	2	1	-
Bamboo/Sawali/Cogon/Nipa	15	-	-	1	-	-	14	-	-
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-
Asbestos/Glass/Others	1	-	-	-	-	-	1	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
<b>Year Built</b>									
1986-1990	36	5	-	20	2	-	16	3	-
1981-1985	15	3	-	8	2	-	7	1	-
1971-1980	23	2	1	8	1	-	15	1	1
1961-1970	17	3	-	5	2	-	12	1	-
1951-1960	21	-	2	5	-	-	16	-	2
1950 or Earlier	29	1	-	5	1	-	24	-	-
Not Applicable	7	-	-	5	-	-	2	-	-
Don't Know/Not Reported	29	10	-	7	2	-	22	8	-
<b>Condition (State of Repair)</b>									
Needs No Repair/Needs Minor Repair	119	23	-	51	10	-	68	13	-
Needs Major Repair	34	1	3	7	-	-	27	1	3
Dilapidated/Condemned	14	-	-	-	-	-	14	-	-
Under Renovation/Being Repaired	-	-	-	-	-	-	-	-	-
Under Construction	5	-	-	5	-	-	-	-	-
Unfinished Construction	5	-	-	-	-	-	5	-	-
Not Reported	-	-	-	-	-	-	-	-	-
<b>Floor Area of the Housing Unit</b>									
less than 10 square meters	14	-	-	3	-	-	11	-	-
10-19 square meters	35	5	-	4	2	-	31	3	-
20-29 square meters	44	6	2	18	1	-	26	5	2
30-49 square meters	49	10	1	21	4	-	28	6	1
50-69 square meters	24	1	-	11	1	-	13	-	-
70-89 square meters	4	1	-	2	1	-	2	-	-
90-119 square meters	2	-	-	2	-	-	-	-	-
120 square meters and over	5	1	-	2	1	-	3	-	-
Not Reported	-	-	-	-	-	-	-	-	-

# **APPENDICES**

**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

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

## Table

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

## **APPENDIX C**

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

#### **Table**

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



**LIST OF UNPUBLISHED TABLES - POPULATION****Table**

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

## APPENDIX D

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

Table

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

<p><b>CPH FORM 1</b> <b>May 1, 1990</b></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><i>1990 Census of Population and Housing</i></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 _____	<input type="text"/>	<input type="text"/>	
City/Municipality _____	<input type="text"/>	<input type="text"/>	
Barangay _____	<input type="text"/>	<input type="text"/>	<input type="text"/>
Enumeration Area No. ....	<input type="text"/>	<input type="text"/>	
Random Start .....			
No. of Sample Households .....	<input style="width:100%;" type="text"/>		
Total Listing Pages Used .....			

**PROCESSING RECORD**

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





# APPENDIX E

## ENUMERATOR'S DAILY ACCOMPLISHMENT AND QUESTIONNAIRE TRANSMITTAL RECORD

DATE  (May)	NUMBER OF HOUSEHOLDS ENUMERATED		REMARKS	NO. OF QUESTIONNAIRES						TS SIGNATURE AND REMARKS
	Daily	Cumulative Total		SUBMITTED TO TEAM SUPERVISOR			RETURNED BY TEAM SUPERVISOR			
				FORM 2	FORM 3	FORM 4	FORM 2	FORM 3	FORM 4	
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										

**NOTES.**

**CPH FORM 2  
MAY 1, 1990**

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

**CONFIDENTIALITY:**

This census is authorized by Commonwealth Act No. 591 and B. P. Blg. 72.

All information is held strictly **CONFIDENTIAL**.

NSCB Approval No.  
A0477-R192-MS

Expires on -  
December 31, 1990

*1990 Census  
of  
Population and Housing*

**COMMON HOUSEHOLD QUESTIONNAIRE**

**GEOGRAPHIC IDENTIFICATION**

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

Province	_____	<input type="text"/>	<input type="text"/>
City/Municipality	_____	<input type="text"/>	<input type="text"/>
Barangay	_____	<input type="text"/>	<input type="text"/>
Enumeration Area No. ....		<input type="text"/>	<input type="text"/>
CB Building Serial No. ....		<input type="text"/>	<input type="text"/>
Building Serial No. ....		<input type="text"/>	<input type="text"/>
Housing Unit Serial No. ....		<input type="text"/>	<input type="text"/>
Household Serial No. ....		<input type="text"/>	<input type="text"/>
Line Number of Respondent .....		<input type="text"/>	<input type="text"/>
Name of Household Head	_____		
Address	_____		
	(House No. and Street Name or Name of Sitio)		

**CERTIFICATION**

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

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

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

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

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

**APPENDIX F**

LINE NUMBER		POPULATION						
		ALL						
		Relationship to HH Head	Age		Sex	Marital Status	Religious Affiliation	
<p>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</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>ENTER</p> <p>1 IF OVERSEAS WORKER</p> <p>2 IF OTHERWISE</p>	<p>What is _____'s relationship to the household head?</p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p>	<p>Date of Birth</p> <p>ENTER MONTH AND YEAR.</p>	<p>What is _____'s age as of his/her last birthday?</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>EN-CIRCLE CODE</p>	<p>What is _____'s marital status?</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>What is _____'s religious affiliation?</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</p> <p>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>			
	<p>11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 00 Non-relative</p>							



CENSUS QUESTIONS								
PERSONS				5 YEARS OLD AND OVER				
Citizenship		Disability		Residence 5 Years Ago	Literacy	Highest Educational Attainment		
Is ___ a citizen of the Phil.?	What country is ___ a citizen of?	Does ___ have any physical or mental disabil- ity?	What type of dis- ability does ___ have?	In what city/municipality and province did ___ reside on May 1, 1985?  7 Foreign Country 8 Same City/Municipality 9 Unknown	Can ___ read & write a simple message in any language or dia- lect?	What is the highest grade/year completed by ___?  ENTER APPROPRIATE CODE LISTED BELOW.  IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.		L I N E  N U M B E R
ENCIRCLE CODE  1 Yes, SKIP TO P11.  2 No	ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	ENCIRCLE CODE  1 Yes  2 No, SKIP TO P17.	ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	ENCIRCLE CODE  1 Yes  2 No	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	[ ]	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	[ ]		
<b>Codes for P10, Country of Citizenship</b>		<b>Codes for P12, Disability</b>		<b>Codes for P22, Highest Educational Attainment</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		1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muteness 5 Speech impairment 6 Mental illness 7 Mental Retardation 8 Orthopedic Handicap 9 Multiple Disability 0 Others, specify		0000 No Grade Completed 0100 Pre-school  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-      3500 5th Year 1600 Grade 6 or 7      Secondary				

**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>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> <hr/> <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> <hr/> <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> <hr/> <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> <hr/> <p><b>B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.</b></p> <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: none;"> <tr> <td style="width: 50%;">01 1990</td> <td style="width: 50%;">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> </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>D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.</b></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: none;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 35%;">SQUARE METERS</th> <th style="width: 35%;">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> <hr/> <p style="text-align: center;"><b>H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.</b></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 style="text-align: right; margin-right: 50px;">→ <span style="border: 1px solid black; border-radius: 50%; padding: 2px 5px;">ENTER CODE, GO TO H11</span></p> <hr/> <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> <hr/> <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: none;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> </tr> </thead> <tbody> <tr> <td>A. Radio/Radio cassette</td> <td></td> <td></td> <td></td> </tr> <tr> <td>B. Television</td> <td></td> <td></td> <td></td> </tr> <tr> <td>C. Refrigerator/Freezer</td> <td></td> <td></td> <td></td> </tr> <tr> <td>D. Telephone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>E. Motor vehicle</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p> <hr/> <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: none;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> </tr> </thead> <tbody> <tr> <td>A. Other residential land(s)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>B. Agricultural land(s)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>C. Other land(s)</td> <td></td> <td></td> <td></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			1 Yes	2 No	A. Radio/Radio cassette				B. Television				C. Refrigerator/Freezer				D. Telephone				E. Motor vehicle						1 Yes	2 No	A. Other residential land(s)				B. Agricultural land(s)				C. Other land(s)			
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**CPH FORM 3  
MAY 1, 1990**

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

**CONFIDENTIALITY:**

This census is authorized by Commonwealth Act No. 591 and B. P. Blg. 72.

All information is held strictly **CONFIDENTIAL**.

NSCB Approval No.  
A0477-R193-MS

Expires on -  
December 31, 1990

*1990 Census  
of  
Population and Housing*

**SAMPLE HOUSEHOLD QUESTIONNAIRE**

**GEOGRAPHIC IDENTIFICATION**

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

Province	_____	<input type="text"/>	<input type="text"/>
City/Municipality	_____	<input type="text"/>	<input type="text"/>
Barangay	_____	<input type="text"/>	<input type="text"/>
Enumeration Area No.	.....	<input type="text"/>	<input type="text"/>
CB Building Serial No.	.....	<input type="text"/>	<input type="text"/>
Building Serial No.	.....	<input type="text"/>	<input type="text"/>
Housing Unit Serial No.	.....	<input type="text"/>	<input type="text"/>
Household Serial No.	.....	<input type="text"/>	<input type="text"/>
Line Number of Respondent	.....	<input type="text"/>	<input type="text"/>
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					
			Relation-ship to HH, Head	Age		Sex	Marital Status	Religious Affiliation
	<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>ENTER</p> <p>1 IF OVER-SEAS WORKER</p> <p>2 IF OTHER-WISE.</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>EN-CIRCLE 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</p> <p>2 No</p>	<p><i>Codes for P3, Relationship to Household Head</i></p>				<p><i>Codes for P8, Religious Affiliation</i></p>			
	<p>01 Head</p> <p>02 Spouse</p> <p>03 Son</p> <p>04 Daughter</p> <p>05 Stepson</p> <p>06 Stepdaughter</p> <p>07 Son-in-law</p> <p>08 Daughter-in-law</p> <p>09 Grandson</p> <p>10 Granddaughter</p>	<p>11 Father</p> <p>12 Mother</p> <p>13 Brother</p> <p>14 Sister</p> <p>15 Uncle</p> <p>16 Aunt</p> <p>17 Nephew</p> <p>18 Niece</p> <p>19 Other Relative</p> <p>00 Non-relative</p>	<p>00 None</p> <p>01 Roman Catholic</p> <p>02 Aglipay</p> <p>03 Islam</p> <p>04 Iglesia ni Cristo</p> <p>05 United Churches of Christ in the Phil.</p> <p>Others, specify</p>					

# CENSUS QUESTIONS

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

**APPENDIX G**

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

*Codes for P22, Highest Educational Attainment*

0000 No Grade Completed		
0100 Pre-school		
<b>Elementary</b>	<b>High School</b>	<b>College</b>
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		

# CENSUS QUESTIONS

OLD AND OVER							FOR FEMALES 15-49 YEARS				LINE NUMBER
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 _____ look 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 _____?  IF NONE, ENTER '00'.	How many are still living?  IF NONE, ENTER '00'.	How many children were born alive to _____ from May 1, 1989 to April 30, 1990?  ENTER ACTUAL NUMBER.	What was _____'s age at first marriage?  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						
Codes for P31, Reason for not Looking for Work						REMARKS:					
1 Believe no work available	2 Awaiting results of previous job application	3 Temporary illness/disability	4 Bad weather	5 Waiting for rehire/job recall	6 Too young, too old or retired, permanent disability						7 Housekeeping

# APPENDIX G

## HOUSING CENSUS QUESTIONS

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

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

**B1 TYPE OF BUILDING/HOUSE**

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

ENTER CODE

**B2 CONSTRUCTION MATERIAL OF THE ROOF**

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

ENTER CODE

**B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS**

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

ENTER CODE

**B4 STATE OF REPAIR**

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

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

ENTER CODE

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

**B5 YEAR BUILDING/HOUSE WAS BUILT**

*When was this building/house built?*

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

ENTER CODE

**D1 FLOOR AREA OF THE HOUSING UNIT**

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

SQUARE METERS

SQUARE FEET

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

ENTER CODE

**H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.**

**H1 FUEL FOR LIGHTING**

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

- 1 Electricity
- 2 Kerosene (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, GO TO H8
- 3 Being occupied for free with consent of owner → ENTER CODE, GO TO H9
- 4 Being occupied for free without consent of owner → ENTER CODE, GO TO H9

ENTER CODE

## H5 ACQUISITION OF HOUSING UNIT

*How did you acquire this housing unit?*

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

ENTER CODE

## H6 SOURCE OF FINANCING

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

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

## H7 TENURE STATUS OF THE LOT

*What is the tenure status of the lot?*

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

	1 Yes	2 No	ENTER CODE
A. Radio/Radio cassette			<input type="text"/>
B. Television			<input type="text"/>
C. Refrigerator/Freezer			<input type="text"/>
D. Telephone			<input type="text"/>
E. Motor Vehicle			<input type="text"/>

## H12 LAND OWNERSHIP

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

	1 Yes	2 No	ENTER CODE
A. Other residential land(s)			<input type="text"/>
B. Agricultural land(s)			<input type="text"/>
C. Other land(s)			<input type="text"/>

## H13 LANGUAGE/DIALECT GENERALLY SPOKEN

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

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

ENTER CODE