

1990 Census of Population and Housing

REPORT NO. 4 - 53 D: HOUSING STATISTICS

MARINDUQUE



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

REPUBLIC OF THE PHILIPPINES

HIS EXCELLENCY

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F O R E W O R D

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

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

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

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

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

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

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

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


TOMAS P. AFRICA
Administrator

Manila
August 1992

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EXPLANATORY TEXT

Introduction

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

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

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

Authority for Conducting the 1990 Census

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

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

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

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

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

Census Boards

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

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

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

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

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

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

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

Method of Enumeration and Use of Sampling

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

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

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

Estimated No. of Households in the Municipality	Sampling Rate in the EA
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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:

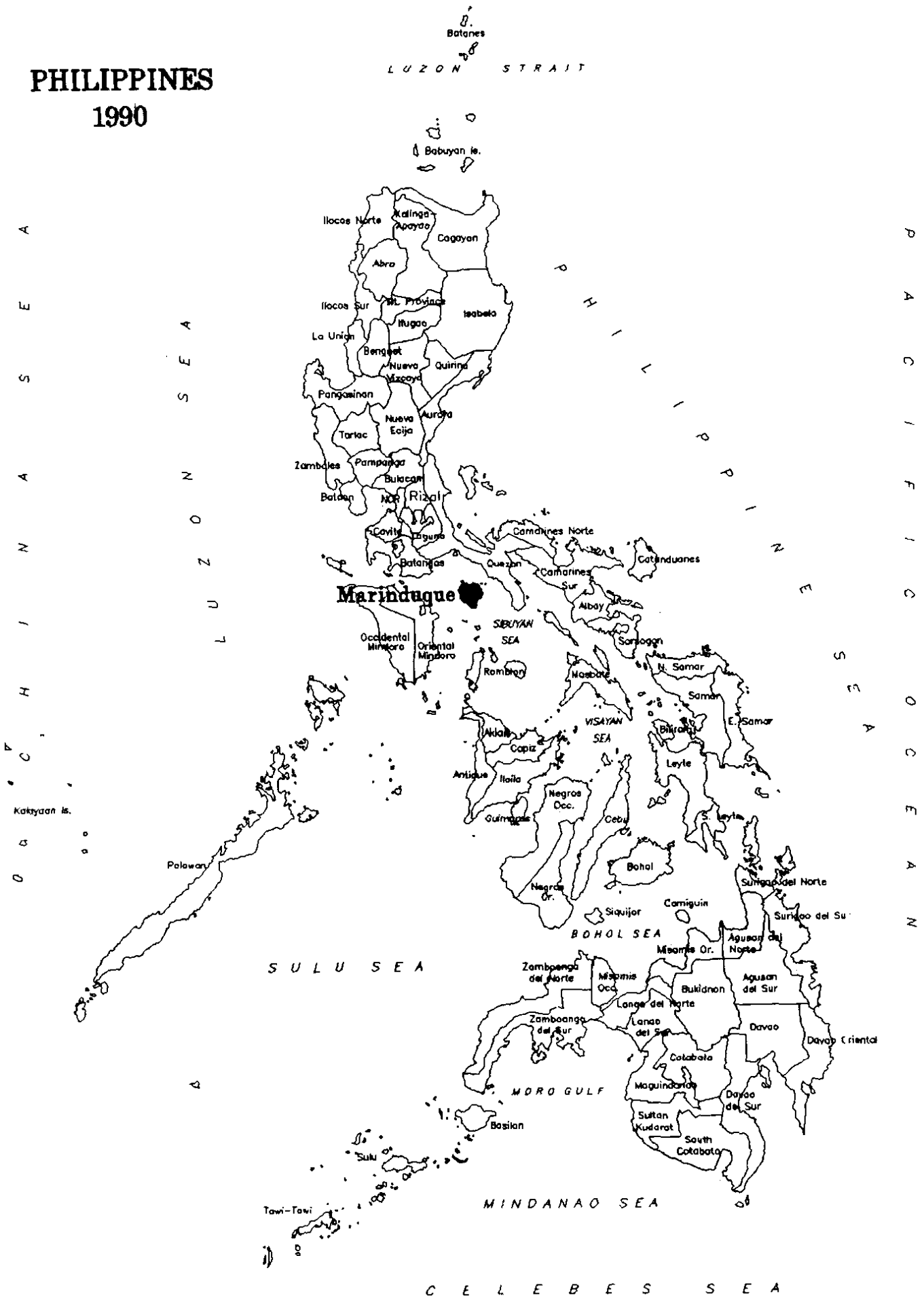
1. **Own resources/interest-free loans from relatives/friends**
2. **Government assistance: PAG-IBIG, GSIS, DBP, etc.**
3. **Private banks/foundations/cooperatives**
4. **Employer assistance**
5. **Private persons**
6. **Others**

Monthly Rental of Housing Unit and/or Lot

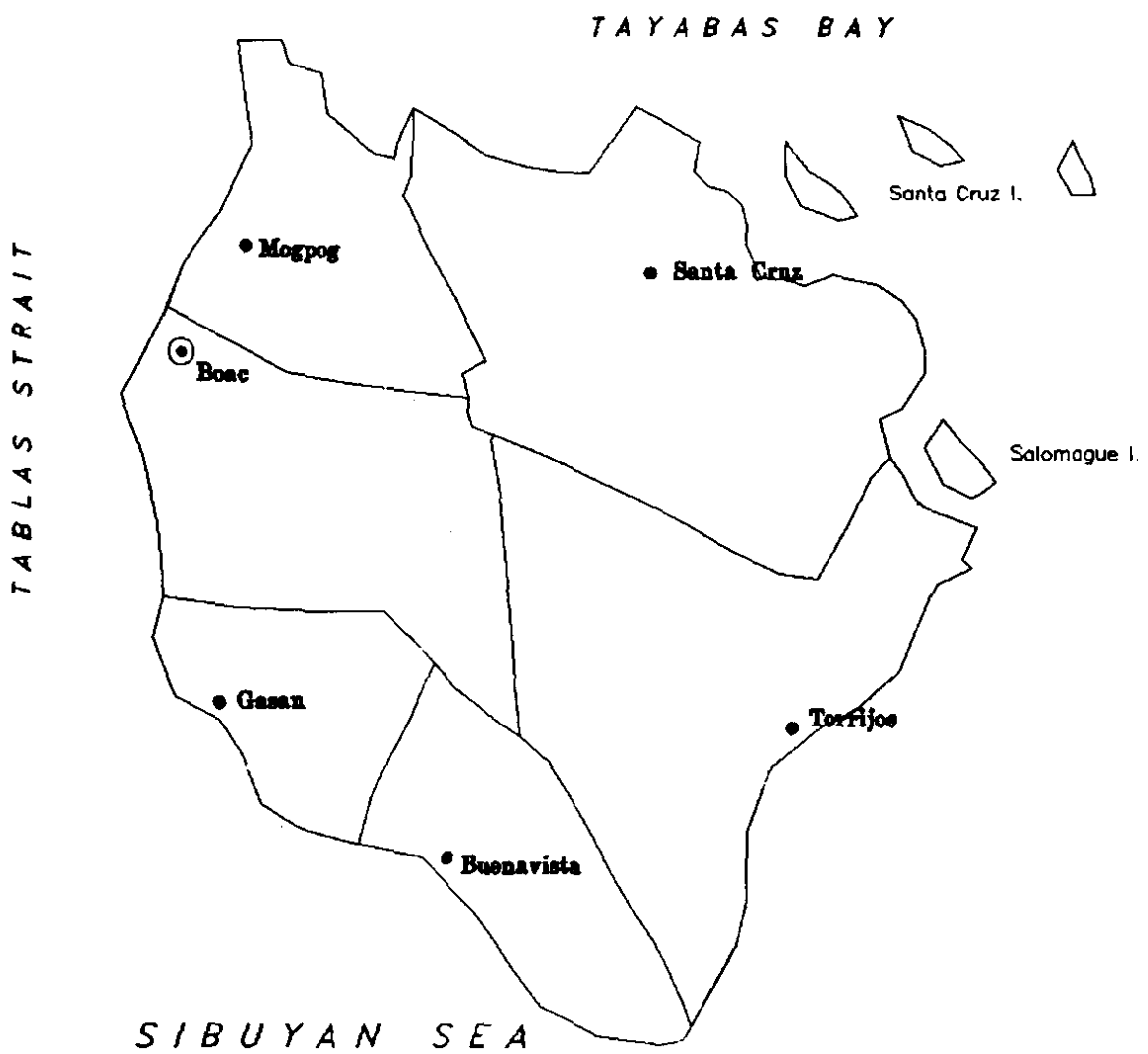
The total monthly rental of the housing unit excludes rental for furnishings and payment for electricity and water.

PHILIPPINES

1990



MAP OF MARINDUQUE



HIGHLIGHTS

- The province of Marinduque has a total of 36,065 occupied housing units in 1990 for 36,284 households giving a ratio of 1.006 households per housing unit.
- A greater proportion of the housing units were built of cogon, nipa or anahaw both for roofing (62.5 percent) and for outer walls (47.0 percent). The proportion of housing units that do not need repair, or if at all a minor one only, is still high at 63.1 percent.
- Majority (61.1 percent) of the housing units are of recent construction, that is, built after 1980.
- Census results also show that 67.6 percent of the housing units in Marinduque are with limited floor area of less than 30 square meters. Approximately, one fifth measure 30-69 square meters, while 12.0 percent are spacious units (70 square meters and over).
- Of the 36,284 households in the province, 90.1 percent own their housing units, 56.6 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 95.6 percent constructed their houses from own resources; 0.9 percent with funds from government financing schemes; and 2.0 percent through private persons or banks.

MARINDUQUE

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
MARINDUQUE	21,170	20,251	919	25,112	24,882	230	33,184	32,168	1,016	37,439	36,065	1,374
Boac	5,086	4,858	228	5,865	5,817	48	7,342	7,048	294	8,383	8,019	364
Buenavista	1,274	1,252	22	1,767	1,764	3	2,533	2,413	120	3,074	2,970	104
Gasan	2,691	2,636	55	3,378	3,366	12	4,403	4,253	150	5,098	4,856	242
Mogpog	3,253	3,176	77	3,922	3,887	35	4,992	4,909	83	5,236	5,190	46
Santa Cruz	6,129	5,749	380	6,982	6,865	117	9,635	9,459	176	10,860	10,405	455
Torrijos	2,737	2,580	157	3,198	3,183	15	4,279	4,086	193	4,788	4,625	163

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
MARINDUQUE					
Total	36,065	36,284	185,377	1.006	5.140
Single House	35,725	35,932	183,568	1.006	5.138
Duplex	168	180	922	1.071	5.488
Multi-unit Residential	144	144	768	1.000	5.333
Commercial/Industrial/Agricultural	22	22	91	1.000	4.136
Institutional Living Quarters	1	1	9	1.000	9.000
Other Housing Unit	5	5	19	1.000	3.800
Not Reported	-	-	-	-	-
URBAN					
Total	6,369	6,472	32,145	1.016	5.047
Single House	6,116	6,215	30,799	1.016	5.036
Duplex	107	111	580	1.037	5.421
Multi-unit Residential	128	128	690	1.000	5.391
Commercial/Industrial/Agricultural	18	18	76	1.000	4.222
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
RURAL					
Total	29,696	29,812	153,232	1.004	5.160
Single House	29,609	29,717	152,769	1.004	5.160
Duplex	61	69	342	1.131	5.607
Multi-unit Residential	16	16	78	1.000	4.875
Commercial/Industrial/Agricultural	4	4	15	1.000	3.750
Institutional Living Quarters	1	1	9	1.000	9.000
Other Housing Unit	5	5	19	1.000	3.800
Not Reported	-	-	-	-	-
Boac					
Total	8,019	8,047	40,992	1.003	5.112
Single House	7,959	7,984	40,702	1.003	5.114
Duplex	31	34	156	1.097	5.032
Multi-unit Residential	20	20	99	1.000	4.950
Commercial/Industrial/Agricultural	7	7	23	1.000	3.286
Institutional Living Quarters	1	1	9	1.000	9.000
Other Housing Unit	1	1	3	1.000	3.000
Not Reported	-	-	-	-	-
Urban					
Total	1,146	1,156	5,537	1.009	4.832
Single House	1,106	1,115	5,353	1.008	4.840
Duplex	21	22	103	1.048	4.905
Multi-unit Residential	14	14	65	1.000	4.643
Commercial/Industrial/Agricultural	5	5	16	1.000	3.200
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	6,873	6,891	35,455	1.003	5.159
Single House	6,853	6,869	35,349	1.002	5.158
Duplex	10	12	53	1.200	5.300
Multi-unit Residential	6	6	34	1.000	5.667
Commercial/Industrial/Agricultural	2	2	7	1.000	3.500
Institutional Living Quarters	1	1	9	1.000	9.000
Other Housing Unit	1	1	3	1.000	3.000
Not Reported	-	-	-	-	-

MARINDUQUE

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
Buenavista					
Total	2,970	3,000	15,490	1.010	5.215
Single House	2,969	2,998	15,478	1.010	5.213
Duplex	1	2	12	2.000	12.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	391	400	1,929	1.023	4.934
Single House	391	400	1,929	1.023	4.934
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,579	2,600	13,561	1.008	5.258
Single House	2,578	2,598	13,549	1.008	5.256
Duplex	1	2	12	2.000	12.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Gasan					
Total	4,856	4,926	25,236	1.014	5.197
Single House	4,832	4,901	25,114	1.014	5.197
Duplex	20	21	100	1.050	5.000
Multi-unit Residential	2	2	16	1.000	8.000
Commercial/Industrial/Agricultural	1	1	1	1.000	1.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	5	1.000	5.000
Not Reported	-	-	-	-	-
Urban					
Total	367	414	1,798	1.128	4.899
Single House	361	408	1,765	1.130	4.889
Duplex	4	4	24	1.000	6.000
Multi-unit Residential	1	1	8	1.000	8.000
Commercial/Industrial/Agricultural	1	1	1	1.000	1.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,489	4,512	23,438	1.005	5.221
Single House	4,471	4,493	23,349	1.005	5.222
Duplex	16	17	76	1.063	4.750
Multi-unit Residential	1	1	8	1.000	8.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	5	1.000	5.000
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
Mogpog					
Total	5,190	5,244	25,316	1.010	4.878
Single House	5,155	5,205	25,172	1.010	4.883
Duplex	19	23	87	1.211	4.579
Multi-unit Residential	11	11	40	1.000	3.636
Commercial/Industrial/Agricultural	4	4	16	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	1	1.000	1.000
Not Reported	-	-	-	-	-
Urban					
Total	536	560	2,527	1.045	4.715
Single House	517	538	2,450	1.041	4.739
Duplex	13	16	57	1.231	4.385
Multi-unit Residential	2	2	4	1.000	2.000
Commercial/Industrial/Agricultural	4	4	16	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,654	4,684	22,789	1.006	4.897
Single House	4,638	4,667	22,722	1.006	4.899
Duplex	6	7	30	1.167	5.000
Multi-unit Residential	9	9	36	1.000	4.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	1	1.000	1.000
Not Reported	-	-	-	-	-
Santa Cruz					
Total	10,405	10,431	52,853	1.002	5.080
Single House	10,198	10,221	51,679	1.002	5.068
Duplex	84	87	500	1.036	5.952
Multi-unit Residential	111	111	613	1.000	5.523
Commercial/Industrial/Agricultural	10	10	51	1.000	5.100
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	2	2	10	1.000	5.000
Not Reported	-	-	-	-	-
Urban					
Total	2,740	2,748	14,170	1.003	5.172
Single House	2,560	2,568	13,161	1.003	5.141
Duplex	61	61	353	1.000	5.787
Multi-unit Residential	111	111	613	1.000	5.523
Commercial/Industrial/Agricultural	8	8	43	1.000	5.375
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	7,665	7,683	38,683	1.002	5.047
Single House	7,638	7,653	38,518	1.002	5.043
Duplex	23	26	147	1.130	6.391
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	2	2	8	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	2	2	10	1.000	5.000
Not Reported	-	-	-	-	-

MARINDUQUE

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
Torrijos					
Total	4,625	4,636	25,490	1.002	5.511
Single House	4,612	4,623	25,423	1.002	5.512
Duplex	13	13	67	1.000	5.154
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	1,189	1,194	6,184	1.004	5.201
Single House	1,181	1,186	6,141	1.004	5.200
Duplex	8	8	43	1.000	5.375
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,436	3,442	19,306	1.002	5.619
Single House	3,431	3,437	19,282	1.002	5.620
Duplex	5	5	24	1.000	4.800
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		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
MARINDUQUE									
Total	36,065	11,192	329	838	197	22,553	262	694	-
Concrete/Brick/Stone	3,776	3,282	89	37	3	361	1	3	-
Wood	7,833	3,196	91	177	111	4,162	21	75	-
Half Concrete/Brick/Stone & Half Wood	5,722	3,586	87	510	17	1,503	4	15	-
Galvanized Iron/Aluminum	103	61	4	17	3	14	2	2	-
Bamboo/Sawali/Cogon/Nipa	16,960	871	52	91	57	15,663	50	176	-
Makeshift/Salvaged/Improvised	480	53	-	4	4	232	169	18	-
Asbestos/Glass/Others	1,175	139	5	2	2	611	14	402	-
No Walls/Not Reported	16	4	1	-	-	7	1	3	-
Boac									
Total	8,019	2,514	55	169	24	5,066	83	108	-
Concrete/Brick/Stone	757	631	12	10	2	101	-	1	-
Wood	1,780	678	15	37	14	1,019	14	3	-
Half Concrete/Brick/Stone & Half Wood	1,485	981	22	86	-	392	2	2	-
Galvanized Iron/Aluminum	13	8	1	-	-	2	2	-	-
Bamboo/Sawali/Cogon/Nipa	3,590	158	4	32	8	3,356	17	15	-
Makeshift/Salvaged/Improvised	101	13	-	3	-	39	44	2	-
Asbestos/Glass/Others	290	44	-	1	-	156	4	85	-
No Walls/Not Reported	3	1	1	-	-	1	-	-	-
Buenavista									
Total	2,970	272	26	75	49	2,548	-	-	-
Concrete/Brick/Stone	145	74	18	1	-	52	-	-	-
Wood	422	41	1	19	42	319	-	-	-
Half Concrete/Brick/Stone & Half Wood	419	141	7	52	-	219	-	-	-
Galvanized Iron/Aluminum	4	-	-	2	1	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,975	16	-	1	6	1,952	-	-	-
Makeshift/Salvaged/Improvised	3	-	-	-	-	3	-	-	-
Asbestos/Glass/Others	2	-	-	-	-	2	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Gasan									
Total	4,856	883	21	125	58	3,292	25	452	-
Concrete/Brick/Stone	411	285	8	5	1	111	-	1	-
Wood	740	149	2	11	30	497	1	50	-
Half Concrete/Brick/Stone & Half Wood	866	361	7	102	5	380	1	10	-
Galvanized Iron/Aluminum	35	29	2	1	1	1	-	1	-
Bamboo/Sawali/Cogon/Nipa	2,193	43	1	5	17	2,006	6	115	-
Makeshift/Salvaged/Improvised	55	2	-	-	3	22	15	13	-
Asbestos/Glass/Others	551	14	1	1	1	272	2	260	-
No Walls/Not Reported	5	-	-	-	-	3	-	2	-
Mogpog									
Total	5,190	2,026	109	204	20	2,688	73	70	-
Concrete/Brick/Stone	655	610	9	5	-	29	1	1	-
Wood	1,464	611	43	64	5	717	4	20	-
Half Concrete/Brick/Stone & Half Wood	959	607	36	104	5	206	1	-	-
Galvanized Iron/Aluminum	15	7	1	4	1	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,853	151	19	26	8	1,605	18	26	-
Makeshift/Salvaged/Improvised	140	15	-	1	1	77	44	2	-
Asbestos/Glass/Others	99	20	1	-	-	49	5	20	-
No Walls/Not Reported	5	1	-	-	-	3	-	1	-
Santa Cruz									
Total	10,405	4,373	99	227	34	5,554	72	46	-
Concrete/Brick/Stone	1,442	1,364	37	13	-	28	-	-	-
Wood	2,614	1,420	26	40	16	1,108	2	2	-
Half Concrete/Brick/Stone & Half Wood	1,454	1,140	15	144	4	148	-	3	-
Galvanized Iron/Aluminum	33	16	-	9	-	7	-	1	-
Bamboo/Sawali/Cogon/Nipa	4,580	356	20	21	14	4,146	8	15	-
Makeshift/Salvaged/Improvised	164	21	-	-	-	84	59	-	-
Asbestos/Glass/Others	115	54	1	-	-	33	2	25	-
No Walls/Not Reported	3	2	-	-	-	-	1	-	-

MARINDUQUE

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
Torrijos									
Total	4,625	1,124	19	38	12	3,405	9	18	-
Concrete/Brick/Stone	366	318	5	3	-	40	-	-	-
Wood	813	297	4	6	4	502	-	-	-
Half Concrete/Brick/Stone & Half Wood	539	356	-	22	3	158	-	-	-
Galvanized Iron/Aluminum	3	1	-	1	-	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,769	147	8	6	4	2,598	1	5	-
Makeshift/Salvaged/Improvised	17	2	-	-	-	7	7	1	-
Asbestos/Glass/Others	118	3	2	-	1	99	1	12	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-

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

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
MARINDUQUE								
Total	36,065	22,747	8,323	390	599	992	3,014	-
1986-1990	15,581	8,958	3,473	193	257	763	1,937	-
1981-1985	6,462	4,297	1,418	60	99	97	491	-
1971-1980	6,642	4,654	1,413	51	94	76	354	-
1961-1970	3,376	2,368	801	21	56	18	112	-
1951-1960	1,704	1,057	528	15	43	15	46	-
1950 or earlier	1,324	819	416	19	33	8	29	-
Not applicable	16	7	2	-	-	4	3	-
Don't know/Not reported	960	587	272	31	17	11	42	-
Boac								
Total	8,019	4,008	2,691	93	160	276	791	-
1986-1990	3,597	1,530	1,214	49	65	205	534	-
1981-1985	1,294	701	409	12	22	32	118	-
1971-1980	1,260	730	406	5	20	20	79	-
1961-1970	664	400	209	5	13	7	30	-
1951-1960	425	227	159	3	15	6	15	-
1950 or earlier	377	192	160	1	17	3	4	-
Not applicable	10	7	2	-	-	1	-	-
Don't know/Not reported	392	221	132	18	8	2	11	-
Buenavista								
Total	2,970	2,088	531	59	16	57	219	-
1986-1990	1,462	910	288	43	9	50	162	-
1981-1985	621	459	111	12	3	3	33	-
1971-1980	422	341	61	3	1	1	15	-
1961-1970	191	151	33	-	1	-	6	-
1951-1960	104	86	15	-	1	1	1	-
1950 or earlier	57	46	10	1	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	113	95	13	-	1	2	2	-
Gasan								
Total	4,856	3,263	946	16	148	135	348	-
1986-1990	2,474	1,521	545	8	63	106	231	-
1981-1985	848	580	160	4	30	10	64	-
1971-1980	779	588	125	1	20	12	33	-
1961-1970	324	247	45	1	17	4	10	-
1951-1960	186	133	36	-	13	1	3	-
1950 or earlier	161	131	25	-	5	-	-	-
Not applicable	2	-	-	-	-	1	1	-
Don't know/Not reported	82	63	10	2	-	1	6	-
Mogpog								
Total	5,190	2,786	1,540	130	76	181	477	-
1986-1990	2,054	1,017	559	51	27	133	267	-
1981-1985	781	420	250	14	7	14	76	-
1971-1980	1,097	682	261	25	26	20	83	-
1961-1970	521	283	203	7	3	4	21	-
1951-1960	302	161	115	10	3	3	10	-
1950 or earlier	278	142	104	14	9	2	7	-
Not applicable	2	-	-	-	-	1	1	-
Don't know/Not reported	155	81	48	9	1	4	12	-
Santa Cruz								
Total	10,405	7,009	2,063	58	171	175	929	-
1986-1990	3,703	2,275	638	25	84	125	556	-
1981-1985	2,035	1,410	389	9	35	24	168	-
1971-1980	2,316	1,679	455	14	21	19	128	-
1961-1970	1,297	986	247	4	17	1	42	-
1951-1960	529	327	173	2	8	3	16	-
1950 or earlier	343	230	100	2	1	2	8	-
Not applicable	1	-	-	-	-	-	1	-
Don't know/Not reported	181	102	61	2	5	1	10	-

MARINDUQUE

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
Torrijos								
Total	4,625	3,593	552	34	28	168	150	-
1986-1990	2,291	1,705	229	17	9	144	187	-
1981-1985	883	727	99	9	2	14	32	-
1971-1980	768	634	105	3	6	4	16	-
1961-1970	379	301	64	4	5	2	3	-
1951-1960	158	123	30	-	3	1	1	-
1950 or earlier	108	78	17	1	1	1	10	-
Not applicable	1	-	-	-	-	1	-	-
Don't know/Not reported	37	25	8	-	2	1	1	-

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Households In Each Housing Unit and Area Classification	Total Occupied Housing Units	TYPE OF BUILDING						Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	
MARINDUQUE								
Total	36,065	35,725	168	144	22	1	5	-
One Household	35,863	35,535	156	144	22	1	5	-
Two Households	190	178	12	-	-	-	-	-
Three Households	8	8	-	-	-	-	-	-
Four Households	3	3	-	-	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.006	1.006	1.071	1.000	1.000	1.000	1.000	-
URBAN								
Total	6,369	6,116	107	128	18	-	-	-
One Household	6,281	6,032	103	128	18	-	-	-
Two Households	78	74	4	-	-	-	-	-
Three Households	6	6	-	-	-	-	-	-
Four Households	3	3	-	-	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.016	1.016	1.037	1.000	1.000	-	-	-
RURAL								
Total	29,696	29,609	61	16	4	1	5	-
One Household	29,582	29,503	53	16	4	1	5	-
Two Households	112	104	8	-	-	-	-	-
Three Households	2	2	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.004	1.004	1.131	1.000	1.000	1.000	1.000	-

MARINDUQUE

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	T Y P E O F B U I L D I N G							Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit		
MARINDUQUE									
Total	36,065	35,725	168	144	22	1	5	-	
One Household	35,863	35,535	156	144	22	1	5	-	
Two Households	190	178	12	-	-	-	-	-	
Three Households	8	8	-	-	-	-	-	-	
Four Households	3	3	-	-	-	-	-	-	
Five Households	1	1	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.006	1.006	1.071	1.000	1.000	1.000	1.000	-	
Boac									
Total	8,019	7,959	31	20	7	1	1	-	
One Household	7,994	7,937	28	20	7	1	1	-	
Two Households	24	21	3	-	-	-	-	-	
Three Households	-	-	-	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	1	1	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.003	1.003	1.097	1.000	1.000	1.000	1.000	-	
Buenavista									
Total	2,970	2,969	1	-	-	-	-	-	
One Household	2,940	2,940	-	-	-	-	-	-	
Two Households	30	29	1	-	-	-	-	-	
Three Households	-	-	-	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.010	1.010	2.000	-	-	-	-	-	
Gasan									
Total	4,856	4,832	20	2	1	-	1	-	
One Household	4,793	4,770	19	2	1	-	1	-	
Two Households	58	57	1	-	-	-	-	-	
Three Households	3	3	-	-	-	-	-	-	
Four Households	2	2	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.014	1.014	1.050	1.000	1.000	-	1.000	-	
Mogpog									
Total	5,190	5,155	19	11	4	-	1	-	
One Household	5,142	5,111	15	11	4	-	1	-	
Two Households	43	39	4	-	-	-	-	-	
Three Households	4	4	-	-	-	-	-	-	
Four Households	1	1	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.010	1.010	1.211	1.000	1.000	-	1.000	-	
Santa Cruz									
Total	10,405	10,198	84	111	10	-	2	-	
One Household	10,380	10,176	81	111	10	-	2	-	
Two Households	24	21	3	-	-	-	-	-	
Three Households	1	1	-	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.002	1.002	1.036	1.000	1.000	-	1.000	-	

1990 CENSUS OF POPULATION AND HOUSING

Table 58. 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
Torrijos								
Total	4,625	4,612	13	-	-	-	-	-
One Household	4,614	4,601	13	-	-	-	-	-
Two Households	11	11	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.002	1.002	1.000	-	-	-	-	-

MARINDUQUE

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
MARINDUQUE										
Total	36,065	6,399	11,256	6,725	5,247	2,103	1,394	1,008	1,933	-
One Occupant	1,426	465	387	196	155	73	52	38	60	-
Two Occupants	3,504	763	1,060	614	485	202	127	83	170	-
Three Occupants	4,624	886	1,447	908	590	295	165	104	229	-
Four Occupants	5,658	1,044	1,782	1,022	817	315	235	170	273	-
Five Occupants	5,930	1,009	1,831	1,129	887	356	228	164	326	-
Six Occupants	5,212	889	1,631	976	754	295	219	165	283	-
Seven Occupants	4,001	597	1,331	765	593	211	154	117	233	-
Eight Occupants	2,762	379	892	545	422	152	115	75	182	-
Nine Occupants	1,395	184	445	272	246	90	43	39	76	-
Ten Occupants or More	1,553	183	450	298	298	114	56	53	101	-
Mean Number of Occupants	5.140	4.693	5.172	5.228	5.358	5.192	5.159	5.303	5.383	-
URBAN										
Total	6,369	790	1,192	979	967	716	571	352	792	-
One Occupant	285	49	55	35	46	22	26	19	33	-
Two Occupants	627	79	99	96	90	92	65	35	71	-
Three Occupants	824	119	144	135	110	99	68	45	104	-
Four Occupants	1,008	109	215	148	160	109	88	50	119	-
Five Occupants	1,120	138	209	183	170	128	90	70	132	-
Six Occupants	935	122	173	152	136	90	99	46	117	-
Seven Occupants	643	80	129	98	90	68	54	36	88	-
Eight Occupants	456	51	82	67	71	43	43	26	73	-
Nine Occupants	218	15	47	31	44	25	20	10	26	-
Ten Occupants or More	253	28	39	34	50	40	18	15	29	-
Mean Number of Occupants	5.047	4.858	5.055	5.016	5.171	5.049	5.000	4.936	5.172	-
RURAL										
Total	29,696	5,609	10,064	5,746	4,280	1,387	823	646	1,141	-
One Occupant	1,141	416	332	161	109	51	26	19	27	-
Two Occupants	2,877	684	961	518	395	110	62	48	99	-
Three Occupants	3,800	767	1,303	773	480	196	97	59	125	-
Four Occupants	4,650	935	1,567	874	657	206	147	110	154	-
Five Occupants	4,810	871	1,622	946	717	228	138	94	194	-
Six Occupants	4,277	767	1,458	824	618	205	120	119	166	-
Seven Occupants	3,358	517	1,202	667	503	143	100	31	145	-
Eight Occupants	2,306	328	810	478	351	109	72	49	109	-
Nine Occupants	1,177	169	398	241	202	65	23	29	50	-
Ten Occupants or More	1,300	155	411	264	248	74	38	38	72	-
Mean Number of Occupants	5.160	4.669	5.186	5.264	5.401	5.266	5.269	5.430	5.530	-

1990 CENSUS OF POPULATION AND HOUSING

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

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	
MARINDUQUE										
Total	36,065	6,399	11,256	6,725	5,247	2,103	1,394	1,008	1,933	-
One Occupant	1,426	465	387	196	155	73	52	18	60	-
Two Occupants	3,504	763	1,060	614	485	202	127	63	170	-
Three Occupants	4,624	886	1,447	908	590	295	165	104	229	-
Four Occupants	5,658	1,044	1,782	1,022	817	315	235	170	273	-
Five Occupants	5,930	1,009	1,831	1,129	887	356	228	164	326	-
Six Occupants	5,212	889	1,631	976	754	295	219	165	283	-
Seven Occupants	4,001	597	1,331	765	593	211	154	117	233	-
Eight Occupants	2,762	379	892	545	422	152	115	75	182	-
Nine Occupants	1,395	184	445	272	246	90	43	33	76	-
Ten Occupants or More	1,553	183	450	298	298	114	56	51	101	-
Mean Number of Occupants	5.140	4.693	5.172	5.228	5.358	5.192	5.159	5.303	5.383	-
Boac										
Total	8,019	1,876	2,791	1,346	908	403	242	166	285	-
One Occupant	405	148	119	45	41	18	13	7	14	-
Two Occupants	789	235	263	107	87	36	16	17	28	-
Three Occupants	1,046	258	340	184	112	67	22	22	41	-
Four Occupants	1,221	278	419	199	132	67	46	33	47	-
Five Occupants	1,228	265	440	217	146	60	41	26	33	-
Six Occupants	1,147	275	395	195	129	56	39	23	35	-
Seven Occupants	876	160	347	165	97	35	25	12	35	-
Eight Occupants	619	121	249	96	68	27	19	13	26	-
Nine Occupants	318	63	100	59	49	15	9	7	16	-
Ten Occupants or More	370	73	119	79	47	22	12	8	10	-
Mean Number of Occupants	5.112	4.753	5.199	5.344	5.248	5.032	5.248	5.054	5.126	-
Buenavista										
Total	2,970	410	700	551	605	282	190	104	128	-
One Occupant	87	18	15	12	20	13	4	3	2	-
Two Occupants	246	44	47	53	45	30	12	5	10	-
Three Occupants	383	69	96	78	57	33	24	10	16	-
Four Occupants	521	84	119	86	117	50	36	14	15	-
Five Occupants	510	73	119	102	109	48	24	13	22	-
Six Occupants	419	37	102	73	94	40	34	19	20	-
Seven Occupants	318	46	76	57	63	21	26	15	14	-
Eight Occupants	240	21	61	49	42	20	20	9	18	-
Nine Occupants	112	11	34	21	25	8	4	6	3	-
Ten Occupants or More	134	7	31	20	33	19	6	10	8	-
Mean Number of Occupants	5.215	4.637	5.337	5.192	5.311	5.092	5.321	5.885	5.625	-
Gasan										
Total	4,856	375	1,011	963	1,108	378	357	327	337	-
One Occupant	163	42	32	28	21	7	6	16	11	-
Two Occupants	484	50	124	78	92	35	38	29	38	-
Three Occupants	589	50	129	131	123	43	50	27	36	-
Four Occupants	744	57	167	154	158	51	52	58	47	-
Five Occupants	840	63	175	168	190	55	59	51	79	-
Six Occupants	701	50	138	150	163	60	56	53	31	-
Seven Occupants	572	27	118	110	148	50	37	43	39	-
Eight Occupants	345	21	54	72	91	31	33	17	26	-
Nine Occupants	186	7	40	35	54	17	9	13	11	-
Ten Occupants or More	232	8	34	37	68	29	17	20	19	-
Mean Number of Occupants	5.197	4.389	4.973	5.168	5.524	5.590	5.218	5.291	5.217	-

MARINDUQUE

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
Mogpog										
Total	5,190	1,087	1,487	788	832	351	179	122	344	-
One Occupant	273	103	65	30	23	16	15	5	16	-
Two Occupants	577	129	148	88	92	53	20	9	38	-
Three Occupants	713	157	184	115	110	56	27	14	50	-
Four Occupants	847	178	253	139	124	51	30	20	52	-
Five Occupants	863	180	232	129	153	64	30	23	52	-
Six Occupants	719	140	211	101	124	49	25	22	47	-
Seven Occupants	527	91	179	90	81	26	14	11	35	-
Eight Occupants	336	61	102	44	61	16	9	11	32	-
Nine Occupants	165	28	64	19	25	9	6	4	10	-
Ten Occupants or More	170	20	49	33	39	11	3	3	12	-
Mean Number of Occupants	4.878	4.481	5.062	4.914	5.112	4.641	4.536	5.164	5.006	-
Santa Cruz										
Total	10,405	1,914	3,714	2,093	1,121	418	296	219	630	-
One Occupant	362	116	122	55	29	10	10	6	14	-
Two Occupants	1,015	221	350	214	114	28	29	17	42	-
Three Occupants	1,379	255	511	302	131	59	28	25	68	-
Four Occupants	1,671	325	575	329	202	64	52	36	88	-
Five Occupants	1,753	296	628	352	194	83	56	42	102	-
Six Occupants	1,553	284	561	310	154	53	47	35	109	-
Seven Occupants	1,185	207	430	230	123	49	33	28	85	-
Eight Occupants	772	107	283	171	84	29	20	17	61	-
Nine Occupants	360	53	128	73	47	22	8	6	23	-
Ten Occupants or More	355	50	126	57	43	21	13	7	38	-
Mean Number of Occupants	5.080	4.768	5.098	5.051	5.168	5.340	5.159	5.187	5.610	-
Torrijos										
Total	4,625	737	1,553	984	673	271	130	68	209	-
One Occupant	136	38	34	26	21	9	4	1	3	-
Two Occupants	393	84	128	74	55	20	12	6	14	-
Three Occupants	514	97	187	98	57	37	14	6	18	-
Four Occupants	654	122	249	115	84	32	19	9	24	-
Five Occupants	736	132	237	161	95	46	18	9	38	-
Six Occupants	673	103	224	147	90	37	18	13	41	-
Seven Occupants	523	66	181	113	81	30	19	8	25	-
Eight Occupants	450	48	143	113	76	29	14	6	19	-
Nine Occupants	254	22	79	65	46	19	7	3	13	-
Ten Occupants or More	292	25	91	72	68	12	5	5	14	-
Mean Number of Occupants	5.511	4.843	5.459	5.776	5.900	5.465	5.446	5.706	5.794	-

1990 CENSUS OF POPULATION AND HOUSING

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

Tenure Status of the Housing Unit and Area Classification	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
MARINDUQUE								
Total	36,284	35,932	180	144	22	1	5	-
Owned/Being Amortized	32,686	32,576	69	26	10	1	4	-
Rented	1,068	860	91	111	6	-	-	-
Being Occupied for Free With Consent of Owner	2,510	2,476	20	7	6	-	1	-
Being Occupied for Free Without Consent of Owner	20	20	-	-	-	-	-	-
URBAN								
Total	6,472	6,215	111	128	18	-	-	-
Owned/Being Amortized	5,180	5,122	33	17	8	-	-	-
Rented	770	587	70	107	6	-	-	-
Being Occupied for Free With Consent of Owner	521	505	8	4	4	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
RURAL								
Total	29,812	29,717	69	16	4	1	5	-
Owned/Being Amortized	27,506	27,454	36	9	2	1	4	-
Rented	298	273	21	4	-	-	-	-
Being Occupied for Free With Consent of Owner	1,989	1,971	12	3	2	-	1	-
Being Occupied for Free Without Consent of Owner	19	19	-	-	-	-	-	-

MARINDUQUE

Table 78. Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality : 1990

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
MARINDUQUE								
Total	36,284	35,932	180	144	22	1	5	-
Owned/Being Amortized	32,686	32,576	69	26	10	1	4	-
Rented	1,068	860	91	111	6	-	-	-
Being Occupied for Free With Consent of Owner	2,510	2,476	20	7	6	-	1	-
Being Occupied for Free Without Consent of Owner	20	20	-	-	-	-	-	-
Boac								
Total	8,047	7,984	34	20	7	1	1	-
Owned/Being Amortized	7,289	7,262	14	8	3	1	1	-
Rented	320	293	15	10	2	-	-	-
Being Occupied for Free With Consent of Owner	437	428	5	2	2	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
Buena Vista								
Total	3,000	2,998	2	-	-	-	-	-
Owned/Being Amortized	2,648	2,647	1	-	-	-	-	-
Rented	17	17	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	332	331	1	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	3	3	-	-	-	-	-	-
Gasan								
Total	4,926	4,901	21	2	1	-	1	-
Owned/Being Amortized	4,382	4,366	13	2	-	-	1	-
Rented	64	64	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	476	467	8	-	1	-	-	-
Being Occupied for Free Without Consent of Owner	4	4	-	-	-	-	-	-
Mogpog								
Total	5,244	5,205	23	11	4	-	1	-
Owned/Being Amortized	4,840	4,815	18	3	3	-	1	-
Rented	102	95	2	5	-	-	-	-
Being Occupied for Free With Consent of Owner	302	295	3	3	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Santa Cruz								
Total	10,431	10,221	87	111	10	-	2	-
Owned/Being Amortized	9,262	9,231	13	13	4	-	1	-
Rented	544	371	73	96	4	-	-	-
Being Occupied for Free With Consent of Owner	619	613	1	2	2	-	1	-
Being Occupied for Free Without Consent of Owner	6	6	-	-	-	-	-	-
Torrillos								
Total	4,636	4,623	13	-	-	-	-	-
Owned/Being Amortized	4,265	4,255	10	-	-	-	-	-
Rented	21	20	1	-	-	-	-	-
Being Occupied for Free With Consent of Owner	344	342	2	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	6	6	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Area Classification and City/Municipality	Total Owner-Households in Occupied Housing Units	TENURE STATUS OF LOT			
		Owned/Being Amortized	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
MARINDUQUE	32,686	18,491	1,275	12,868	52
URBAN	5,180	3,409	374	1,390	7
RURAL	27,506	15,082	901	11,478	45
Boac	7,289	4,059	465	2,751	14
Urban	869	591	125	153	-
Rural	6,420	3,468	340	2,598	14
Buenavista	2,648	1,314	49	1,285	-
Urban	335	169	12	154	-
Rural	2,313	1,145	37	1,131	-
Gasan	4,382	2,571	125	1,679	7
Urban	317	214	18	84	1
Rural	4,065	2,357	107	1,595	6
Mogpog	4,840	2,848	226	1,756	10
Urban	485	436	6	40	3
Rural	4,355	2,412	220	1,716	7
Santa Cruz	9,262	5,228	372	3,649	13
Urban	2,068	1,307	198	561	2
Rural	7,194	3,921	174	3,088	11
Torrijos	4,265	2,471	38	1,748	8
Urban	1,106	692	15	398	1
Rural	3,159	1,779	23	1,350	7

MARINDUQUE

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

City/Municipality	Total Owner-Households in Occupied Housing Units	MODE OF ACQUISITION OF THE HOUSING UNIT						
		Purchased	Constructed by the Owner/Occupants With or Without Help of Friends/Relatives	Constructed by Hired/Skilled Workers	Constructed by an Organized Contractor	Inherited	Others (Lottery, Gift, etc.)	Not Reported
MARINDUQUE	32,686	14.6	57.2	24.7	.1	3.0	.4	-
URBAN	5,180	13.6	60.5	30.4	.2	4.9	.4	-
RURAL	27,506	14.8	58.4	23.6	.1	2.6	.4	-
Boac	7,289	12.3	63.3	20.5	.4	3.1	.5	-
Buenavista	2,648	9.3	62.6	26.3	-	1.5	.3	-
Gasan	4,382	18.5	58.8	21.8	-	.9	-	-
Mogpog	4,840	15.7	60.6	15.7	-	6.8	1.3	-
Santa Cruz	9,262	15.6	47.7	33.6	.1	2.7	.3	-
Torrijos	4,265	14.9	58.1	24.9	-	2.2	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

City/Municipality	Total Owner-House- holds Who Had Purchased/ Constructed Their Housing Units	REPORTED SOURCES OF FINANCING						
		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
MARINDUQUE	31,577	95.6	.9	.2	.2	1.8	1.1	.2
URBAN	4,905	95.5	2.8	.6	.2	.2	-	.7
RURAL	26,668	95.6	.6	.2	.2	2.1	1.3	.1
Boac	7,026	96.7	1.0	.5	-	.9	.6	.3
Buenavista	2,601	95.7	1.1	-	-	2.4	.3	.4
Gasan	4,344	93.4	-	-	-	6.6	-	-
Mogpog	4,449	97.2	.5	-	.7	.5	.9	.3
Santa Cruz	8,983	93.1	1.9	.4	.3	1.4	2.7	.1
Torrifos	4,172	99.8	-	-	-	-	.2	-

MARINDUQUE

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

City/Municipality	Total Renter-Households in Occupied Housing Units	MONTHLY RENTAL OF HOUSING UNIT (in Pesos)									Not Reported
		Below 50	50 - 99	100 - 149	150 - 199	200 - 299	300 - 499	500 - 699	700 - 999	1,000 and Over	
MARINDUQUE	1,068	29.5	23.5	14.3	6.8	10.2	11.1	1.9	.9	-	1.7
URBAN	770	29.4	19.2	17.1	5.6	11.0	13.3	2.3	1.1	-	1.0
RURAL	298	29.8	45.3	-	13.0	6.2	-	-	-	-	5.6
Boac	320	5.5	17.6	5.5	12.7	29.7	18.8	-	-	-	10.3
Buenavista	17	-	44.0	28.0	-	-	28.0	-	-	-	-
Gasan	64	17.2	34.5	-	15.5	17.2	15.5	-	-	-	-
Mogpog	102	-	41.5	48.1	-	-	10.4	-	-	-	-
Santa Cruz	544	43.9	20.7	12.0	3.7	6.8	8.4	3.1	1.5	-	-
Torrijos	21	-	-	-	100.0	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Characteristics of Housing Unit	TOTAL			URBAN			RURAL		
	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration
MARINDUQUE									
Total	1,374	444	3	453	116	1	921	328	2
Type of Building									
Single House	1,339	440	3	425	112	1	914	328	2
Duplex	11	2	-	8	2	-	3	-	-
Multi-unit Residential	22	2	-	18	2	-	4	-	-
Commercial/Industrial/Agricultural	2	-	-	2	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-	-	-	-	-
Other Housing Unit	-	-	-	-	-	-	-	-	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Roof									
Galvanized Iron/Aluminum	541	194	1	293	75	-	248	119	1
Tile/Concrete/Clay Tile	14	7	-	6	-	-	8	7	-
Half G.I. and Half Concrete	15	8	-	4	-	-	11	8	-
Wood	4	3	-	1	-	-	3	3	-
Cogon/Nipa/Anahaw	770	229	2	143	41	1	627	188	1
Makeshift/Salvaged/Improvised	7	1	-	5	-	-	2	1	-
Asbestos/Others	23	2	-	1	-	-	22	2	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Outer Walls									
Concrete/Brick/Stone	204	68	1	105	32	-	99	36	1
Wood	310	100	-	123	20	-	187	80	-
Half Concrete/Brick/Stone & Half Wood	169	75	-	88	27	-	81	48	-
Galvanized Iron/Aluminum	6	3	-	5	-	-	1	3	-
Bamboo/Sawali/Cogon/Nipa	628	184	2	125	37	1	503	147	1
Makeshift/Salvaged/Improvised	15	4	-	5	-	-	10	4	-
Asbestos/Glass/Others	40	10	-	1	-	-	39	10	-
No Walls/Not Reported	2	-	-	1	-	-	1	-	-
Year Built									
1986-1990	500	174	1	90	41	-	410	133	1
1981-1985	183	77	-	62	15	-	121	62	-
1971-1980	215	59	2	86	17	1	129	42	1
1961-1970	107	37	-	39	4	-	68	33	-
1951-1960	39	13	-	17	2	-	22	11	-
1950 or Earlier	40	17	-	25	11	-	15	6	-
Not Applicable	48	17	-	13	3	-	35	14	-
Don't Know/Not Reported	242	50	-	121	23	-	121	27	-
Condition (State of Repair)									
Needs No Repair/Needs Minor Repair	826	255	2	293	81	1	533	174	1
Needs Major Repair	359	100	1	112	22	-	247	78	1
Dilapidated/Condemned	38	26	-	12	1	-	26	25	-
Under Renovation/Being Repaired	19	6	-	5	5	-	14	1	-
Under Construction	44	18	-	13	3	-	31	15	-
Unfinished Construction	88	39	-	18	4	-	70	35	-
Not Reported	-	-	-	-	-	-	-	-	-
Floor Area of the Housing Unit									
less than 10 square meters	268	102	1	61	15	-	207	87	1
10-19 square meters	397	109	-	65	18	-	332	91	-
20-29 square meters	257	71	1	70	13	1	187	58	-
30-49 square meters	185	60	-	76	14	-	109	46	-
50-69 square meters	99	31	-	63	17	-	36	14	-
70-89 square meters	52	18	-	36	12	-	16	6	-
90-119 square meters	45	18	-	37	14	-	8	4	-
120 square meters and over	71	35	1	45	13	-	26	22	1
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

APPENDIX C

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

Table

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

APPENDIX C

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

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- 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

APPENDIX D

LIST OF UNPUBLISHED TABLES - POPULATION

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

PROCESSING RECORD

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

APPENDIX E

DATE OF VISIT	CB Building Serial No.	Building Serial No.	Housing Unit Serial No.	Household Serial No.	Institutional Living Quarter Serial No.	NAME of Household Head or NAME/TYPE of Institutional Living Quarter <i>IF VACANT HOUSING UNIT, WRITE YHU; IF VACANT BUILDING, WRITE YBLDG.</i>	Address <i>ENTER HOUSE NO. AND STREET NAME OR NAME OF SITIO</i>	POPULATION COUNT		REMARKS
								<i>ENCIRCLE ENTRIES IN COLUMNS 9 AND 10 FOR INSTITUTIONAL LIVING QUARTER</i>		
								Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
TOTAL VACANT							TOTAL INSTITUTIONAL LIVING QUARTER			
								PAGE TOTAL		
										No.

APPENDIX E

ENUMERATOR'S DAILY ACCOMPLISHMENT AND QUESTIONNAIRE TRANSMITTAL RECORD

DATE (May)	NUMBER OF HOUSEHOLDS ENUMERATED		REMARKS	NO. OF QUESTIONNAIRES						TS SIGNATURE AND REMARKS
	Daily	Cumulative Total		SUBMITTED TO TEAM SUPERVISOR			RETURNED BY TEAM SUPERVISOR			
				FORM 2	FORM 3	FORM 4	FORM 2	FORM 3	FORM 4	
1										
2										
3										
4										
5										
6										
7										
8										
9										
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20										

NOTES:

APPENDIX F

<p>CPH FORM 2 MAY 1, 1990</p> <p>NSCB Approval No. A0477-R192-MS</p> <p>Expires on - December 31, 1990</p>	<p>Republic of the Philippines NATIONAL STATISTICS OFFICE Manila</p> <p>1990 Census <i>of</i> Population and Housing</p> <p>COMMON HOUSEHOLD QUESTIONNAIRE</p>	<p>CONFIDENTIALITY:</p> <p>This census is authorized by Commonwealth Act No. 591 and B. P. Blg. 72.</p> <p>All information is held strictly CONFIDENTIAL.</p>
<p>GEOGRAPHIC IDENTIFICATION</p>		
<p>Booklet _____ of _____ booklets</p>		
Province _____	_____	[] []
City/Municipality _____	_____	[] []
Barangay _____	_____	[] [] []
Enumeration Area No.	[] []
CB Building Serial No.	[] [] []
Building Serial No.	[] [] []
Housing Unit Serial No.	[] [] []
Household Serial No.	[] [] []
Line Number of Respondent	[] []
Name of Household Head _____	_____	
Address _____	_____	
<p>(House No. and Street Name or Name of Sitio)</p>		
<p>CERTIFICATION</p>		
<p><i>I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions.</i></p>		
_____	_____	_____
Signature Over Printed Name of Enumerator		Date Accomplished
_____	_____	_____
Signature Over Printed Name of Team Supervisor		Date Reviewed

APPENDIX F

NAME		POPULATION						
		A L I.						
		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation	
LINE NUMBER	Who is the head of this household? Who are the persons usually residing here as of May 1, 1990? LIST IN THIS ORDER (FAMILY NAME FIRST) Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head (BE SURE TO INCLUDE BABIES AND ELDERLY PER- SONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.) ENCIRCLE LINE NO. OF RESPONDENT	ENTER 1 IF OVER- SEAS- WORK- ER 2 IF OTH- ER- WISE.	What is _____'s rela- tionship to the house- hold head? ENTER APPRO- PRIATE CODE LISTED BELOW.	Date of Birth ENTER MONTH AND YEAR.	What is _____'s age as of his/ her last birthday? IF AGE IS LESS THAN ONE YEAR, ENTER "00".	1 M A L E 2 F E M A L E EN- CIRCLE CODE	What is _____'s marital status? ENTER CODE 1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown FOR PERSONS BELOW 10 YEARS OLD ENTER "1"	What is ____'s religious affil- iation? ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
01		01	Mo. _____ Yr. _____		1 M 2 F			
02			Mo. _____ Yr. _____		1 M 2 F			
03			Mo. _____ Yr. _____		1 M 2 F			
04			Mo. _____ Yr. _____		1 M 2 F			
05			Mo. _____ Yr. _____		1 M 2 F			
06			Mo. _____ Yr. _____		1 M 2 F			
07			Mo. _____ Yr. _____		1 M 2 F			
08			Mo. _____ Yr. _____		1 M 2 F			

ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD? 1 Yes, USE ANOTHER BOOKLET 2 No	Codes for P3, Relationship to Household Head 01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter 11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 00 Non-relative	Codes for P8, Religious Affiliation 00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Phil Others, specify
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APPENDIX F

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.		
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 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	01
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	02
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	03
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	04
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	05
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	06
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	07
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	08

<p style="text-align:center;"><i>Codes for P10, Country of Citizenship</i></p> 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	<p style="text-align:center;"><i>Codes for P12, Disability</i></p> 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	<p style="text-align:center;"><i>Codes for P22, Highest Educational Attainment</i></p> 0000 No Grade Completed 0100 Pre-school <table style="width:100%; border:none;"> <tr> <td style="text-align:center; width:33%;">ELEMENTARY</td> <td style="text-align:center; width:33%;">HIGH SCHOOL</td> <td style="text-align:center; width:33%;">COLLEGE</td> </tr> <tr> <td>1100 Grade 1</td> <td>2100 1st Year</td> <td>3100 1st Year</td> </tr> <tr> <td>1200 Grade 2</td> <td>2200 2nd Year</td> <td>3200 2nd Year</td> </tr> <tr> <td>1300 Grade 3</td> <td>2300 3rd Year</td> <td>3300 3rd Year</td> </tr> <tr> <td>1400 Grade 4</td> <td>2400 4th Year</td> <td>3400 4th Year</td> </tr> <tr> <td>1500 Grade 5</td> <td>3000 Undergraduate</td> <td>3500 5th Year</td> </tr> <tr> <td>1600 Grade 6 or 7</td> <td>Secondary</td> <td></td> </tr> </table>	ELEMENTARY	HIGH SCHOOL	COLLEGE	1100 Grade 1	2100 1st Year	3100 1st Year	1200 Grade 2	2200 2nd Year	3200 2nd Year	1300 Grade 3	2300 3rd Year	3300 3rd Year	1400 Grade 4	2400 4th Year	3400 4th Year	1500 Grade 5	3000 Undergraduate	3500 5th Year	1600 Grade 6 or 7	Secondary	
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APPENDIX F

HOUSING CENSUS QUESTIONS																																		
<p>B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVATION. IF DOUBTFUL, ASK THE RESPONDENT.</p>	<p>D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.</p>																																	
<p>B1 TYPE OF BUILDING/HOUSE</p> <p>1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office, factory, etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.)</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>D1 FLOOR AREA OF THIS HOUSING UNIT</p> <p style="text-align: center;"><i>What is the estimated floor area of this housing unit ?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 45%;">SQUARE METERS</th> <th style="width: 45%;">SQUARE FEET</th> </tr> </thead> <tbody> <tr><td>01</td><td>less than 10</td><td>less than 108</td></tr> <tr><td>02</td><td>10 - 19</td><td>108 - 209</td></tr> <tr><td>03</td><td>20 - 29</td><td>210 - 317</td></tr> <tr><td>04</td><td>30 - 49</td><td>318 - 532</td></tr> <tr><td>05</td><td>50 - 69</td><td>533 - 748</td></tr> <tr><td>06</td><td>70 - 89</td><td>749 - 963</td></tr> <tr><td>07</td><td>90 - 119</td><td>964 - 1286</td></tr> <tr><td>08</td><td>120 - 149</td><td>1287 - 1609</td></tr> <tr><td>09</td><td>150 - 199</td><td>1610 - 2147</td></tr> <tr><td>10</td><td>200 and over</td><td>2148 and over</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>		SQUARE METERS	SQUARE FEET	01	less than 10	less than 108	02	10 - 19	108 - 209	03	20 - 29	210 - 317	04	30 - 49	318 - 532	05	50 - 69	533 - 748	06	70 - 89	749 - 963	07	90 - 119	964 - 1286	08	120 - 149	1287 - 1609	09	150 - 199	1610 - 2147	10	200 and over	2148 and over
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08	120 - 149	1287 - 1609																																
09	150 - 199	1610 - 2147																																
10	200 and over	2148 and over																																
<p>B2 CONSTRUCTION MATERIAL OF THE ROOF</p> <p>1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify _____</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.</p>																																	
<p>B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS</p> <p>01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass 08 Makeshift/Salvaged/Improvised materials 09 Others, specify _____ 10 No walls</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H4 TENURE STATUS OF THE HOUSING UNIT</p> <p style="text-align: center;"><i>What is the tenure status of this housing unit ?</i></p> <p>1 Owned/being amortized 2 Rented _____ 3 Being occupied for free with consent of owner _____ 4 Being occupied for free without consent of owner _____</p> <div style="border: 1px solid black; border-radius: 15px; padding: 5px; display: inline-block; margin-left: 20px;"> ENTER CODE, GO TO H11 </div> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p>B4 STATE OF REPAIR</p> <p style="text-align: center;"><i>Determine the current condition of the building/house.</i></p> <p>1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/condemned 4 Under renovation/being repaired 5 Under construction 6 Unfinished construction</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H7 TENURE STATUS OF THE LOT</p> <p style="text-align: center;"><i>What is the tenure status of the lot ?</i></p> <p>1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p>B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.</p>	<p>H11 PRESENCE OF HOUSEHOLD CONVENIENCES</p> <p style="text-align: center;"><i>Does this household have the following household conveniences in working condition?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>A. Radio/Radio cassette</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>B. Television</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>C. Refrigerator/Freezer</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>D. Telephone</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>E. Motor vehicle</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> </tbody> </table> <p style="text-align: right;">ENTER CODE</p>			1 Yes	2 No		A. Radio/Radio cassette					B. Television					C. Refrigerator/Freezer					D. Telephone					E. Motor vehicle							
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<p>B5 YEAR BUILDING/HOUSE WAS BUILT</p> <p style="text-align: center;"><i>When was this building/house built?</i></p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr><td>01 1990</td><td>07 1971 - 1980</td></tr> <tr><td>02 1989</td><td>08 1961 - 1970</td></tr> <tr><td>03 1988</td><td>09 1951 - 1960</td></tr> <tr><td>04 1987</td><td>10 1950 or earlier</td></tr> <tr><td>05 1986</td><td>98 Not applicable</td></tr> <tr><td>06 1981 - 1985</td><td>99 Don't know</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	01 1990	07 1971 - 1980	02 1989	08 1961 - 1970	03 1988	09 1951 - 1960	04 1987	10 1950 or earlier	05 1986	98 Not applicable	06 1981 - 1985	99 Don't know	<p>H12 LAND OWNERSHIP</p> <p style="text-align: center;"><i>Does any member of this household own the following?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>A. Other residential land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>B. Agricultural land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>C. Other land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> </tbody> </table> <p style="text-align: right;">ENTER CODE</p>			1 Yes	2 No		A. Other residential land(s)					B. Agricultural land(s)					C. Other land(s)					
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APPENDIX G

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

APPENDIX G

NAME		POPULATION						
		ALL						
		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation	
L I N E N U M B E R	<i>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</i>	ENTER 1 IF OVER- SEAS WORK- ER 2 IF OTH- ER- WISE.	<i>What is _____'s relation- ship to the house- hold head?</i> ENTER APPRO- PRIATE CODE LISTED BELOW.	<i>Date of Birth</i> ENTER MONTH AND YEAR.	<i>What is _____'s age as of his/ her last birthday?</i> IF AGE IS LESS THAN ONE YEAR, ENTER "00".	1 M A L E 2 F E M A L E EN- CIRCLE CODE	<i>What is _____'s marital status?</i> ENTER CODE 1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown FOR PERSONS BELOW 10 YEARS OLD ENTER '1'	<i>What is ____'s religious affil- iation?</i> ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
	01		01	Mo. _____ Yr. _____		1 M 2 F		
	02			Mo. _____ Yr. _____		1 M 2 F		
	03			Mo. _____ Yr. _____		1 M 2 F		
	04			Mo. _____ Yr. _____		1 M 2 F		
	05			Mo. _____ Yr. _____		1 M 2 F		
	06			Mo. _____ Yr. _____		1 M 2 F		
	07			Mo. _____ Yr. _____		1 M 2 F		
08			Mo. _____ Yr. _____		1 M 2 F			
ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD? 1 Yes, USE ANOTHER BOOKLET 2 No	Codes for P3, Relationship to Household Head 01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter 11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 20 Non-relative				Codes for P8, Religious Affiliation 00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Ph.I. Others, specify			

APPENDIX G

CENSUS QUESTIONS								LINE NUMBER
PERSONS					5 YEARS OLD AND OVER			
Citizenship		Disability		Mother Tongue	Mother's 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	ENTER APPROPRIATE CODE LISTED BELOW.	ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	ENTER APPROPRIATE CODE LISTED BELOW	7 Foreign country 8 Same city/municipality 9 Unknown	ENTER '0' IF SINCE BIRTH. OTHERWISE, ENTER MONTH AND YEAR.		
1 Yes, SKIP TO P11. 2 No	IF OTHERS, SPECIFY.	1 Yes 2 No, SKIP TO P13.	IF OTHERS, SPECIFY.	IF OTHERS, SPECIFY.	IF ANOTHER CITY/MUN., SPECIFY CITY/ MUNICIPALITY AND PROVINCE.			
(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 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		01 Tagalog 02 Cebuano 03 Hiligaynon 04 Ilocano 05 Ibanag 06 Pampango 07 Pangasinan 08 Waray 09 Bicol 10 Maguindanao 11 Maranao Others, specify			

APPENDIX G

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 & write a simple message in any language or dialect?</i>	<i>Did _____ attend school at anytime from June 1989 to March 1990?</i>	<i>In what city/municipality did _____ attend school?</i>	<i>What is the highest grade/year completed by _____?</i>	<i>What was _____'s usual activity/occupation during the past twelve months?</i>	<i>In what kind of business or industry did _____ work during the past twelve months?</i>
	7 Foreign Country 8 Same City/ Municipality 9 Unknown	ENCIRCLE CODE 1 Yes 2 No	ENCIRCLE CODE 1 Yes 2 No	ENCIRCLE CODE 1 Yes 2 No, SKIP TO P22	7 Foreign Country 8 Same City/ Municipality 9 Unknown IF ANOTHER CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.	IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.	DESCRIBE OCCUPATION AS FULLY AS POSSIBLE. Examples: Palay Farmer Filing Clerk Fruit Vendor Student, etc. IF HOUSEWIFE, STUDENT, OR RETIREE, SKIP TO P25.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE. Examples: Palay Farming Textile Manufacturing Fruit Retailing
	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	(P23)	(P24)
01		1 Y 2 N	1 Y 2 N	1 Y 2 N				
02		1 Y 2 N	1 Y 2 N	1 Y 2 N				
03		1 Y 2 N	1 Y 2 N	1 Y 2 N				
04		1 Y 2 N	1 Y 2 N	1 Y 2 N				
05		1 Y 2 N	1 Y 2 N	1 Y 2 N				
06		1 Y 2 N	1 Y 2 N	1 Y 2 N				
07		1 Y 2 N	1 Y 2 N	1 Y 2 N				
08		1 Y 2 N	1 Y 2 N	1 Y 2 N				

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

APPENDIX G

CENSUS QUESTIONS											LINE NUMBER
OLD AND OVER							FOR FEMALES 15-49 YEARS				
Employment Status	Occupation in Past Week	Industry in Past Week	Place of Work	Availability for Work	Looking for Work	Reason for not Looking for Work	Fertility				
Did have a job or business during the past seven days? EN-CIRCLE CODE 1 Yes 2 No, SKIP TO P29.	What was _____'s activity/occupation during the past seven days? DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	In what kind of business or industry did _____ work during the past seven days? DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	In what city/municipality did _____ work during the past seven days? 7 Foreign Country 8 Same City/Municipality 9 Unknown IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE. SKIP TO P32.	Was _____ available for work during the past seven days? EN-CIRCLE CODE 1 Yes 2 No, SKIP TO P32.	Did _____ 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?	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						
<p>Codes for P31, Reason for not Looking for Work</p> <p>1 Believe no work available 6 Too young, too old or retired, 2 Awaiting results of previous permanent disability job application 7 Housekeeping 3 Temporary illness/disability 8 Schooling 4 Bad weather 9 Others, specify 5 Waiting for rehire/job recall</p>						<p>REMARKS:</p>					

APPENDIX G

HOUSING CENSUS QUESTIONS																							
<p>B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVATION. IF DOUBTFUL, ASK THE RESPONDENT.</p>	<p>D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.</p>																						
<p>B1 TYPE OF BUILDING/HOUSE</p> <p>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.)</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>D1 FLOOR AREA OF THE HOUSING UNIT</p> <p style="text-align: center;"><i>What is the estimated floor area of this housing unit?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: left;">SQUARE METERS</th> <th style="width: 50%; text-align: left;">SQUARE FEET</th> </tr> </thead> <tbody> <tr><td>01 Less than 10</td><td>Less than 108</td></tr> <tr><td>02 10 - 19</td><td>108 - 209</td></tr> <tr><td>03 20 - 29</td><td>210 - 317</td></tr> <tr><td>04 30 - 49</td><td>318 - 532</td></tr> <tr><td>05 50 - 69</td><td>533 - 748</td></tr> <tr><td>06 70 - 89</td><td>749 - 963</td></tr> <tr><td>07 90 - 119</td><td>964 - 1286</td></tr> <tr><td>08 120 - 149</td><td>1287 - 1609</td></tr> <tr><td>09 150 - 199</td><td>1610 - 2147</td></tr> <tr><td>10 200 and over</td><td>2148 and over</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	SQUARE METERS	SQUARE FEET	01 Less than 10	Less than 108	02 10 - 19	108 - 209	03 20 - 29	210 - 317	04 30 - 49	318 - 532	05 50 - 69	533 - 748	06 70 - 89	749 - 963	07 90 - 119	964 - 1286	08 120 - 149	1287 - 1609	09 150 - 199	1610 - 2147	10 200 and over	2148 and over
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<p>B2 CONSTRUCTION MATERIAL OF THE ROOF</p> <p>1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify _____</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.</p>																						
<p>B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS</p> <p>01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass 08 Makeshift/Salvaged/Improvised materials 09 Others, specify _____ 10 No walls</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H1 FUEL FOR LIGHTING</p> <p style="text-align: center;"><i>What kind of fuel does this household use for lighting?</i></p> <p>1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Oil (vegetable, animal, etc.) 5 Others, specify _____</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																						
<p>B4 STATE OF REPAIR</p> <p style="text-align: center;"><i>Determine the current condition of the building/house.</i></p> <p>1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/Condemned 4 Under renovation/being repaired 5 Under construction 6 Unfinished construction</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H2 FUEL FOR COOKING</p> <p style="text-align: center;"><i>What fuel does this household use most of the time for cooking?</i></p> <p>1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Charcoal 5 Wood 6 Others, specify _____ 7 None</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																						
<p>B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING.</p>	<p>H3 MAIN SOURCE OF DRINKING WATER</p> <p style="text-align: center;"><i>What is this household's main source of drinking water?</i></p> <p>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</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																						
<p>B5 YEAR BUILDING/HOUSE WAS BUILT</p> <p style="text-align: center;"><i>When was this building/house built?</i></p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr><td>01 1990</td><td>07 1971-1980</td></tr> <tr><td>02 1989</td><td>08 1961-1970</td></tr> <tr><td>03 1988</td><td>09 1951-1960</td></tr> <tr><td>04 1987</td><td>10 1950 or earlier</td></tr> <tr><td>05 1986</td><td>98 Not applicable</td></tr> <tr><td>06 1981-1985</td><td>99 Don't know</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	01 1990	07 1971-1980	02 1989	08 1961-1970	03 1988	09 1951-1960	04 1987	10 1950 or earlier	05 1986	98 Not applicable	06 1981-1985	99 Don't know											
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HOUSING CENSUS QUESTIONS

H4 TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H4 TENURE STATUS OF THE HOUSING UNIT

What is the tenure status of this housing unit?

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

ENTER CODE

H5 ACQUISITION OF HOUSING UNIT

How did you acquire this housing unit?

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

ENTER CODE

H6 SOURCE OF FINANCING

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

- | | | | |
|---|-------|------|--|
| A. Own resources/interest-free loans from relatives/friends | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| B. Government assistance: PAG-IBIG, GSIS, SSS, DBP, etc. | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| C. Private banks/foundations/cooperatives | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| D. Employer assistance | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| E. Private persons | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| F. Others, specify _____ | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" 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?

- | | | | |
|-------------------------|-------|------|--|
| A. Radio/Radio cassette | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| B. Television | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| C. Refrigerator/Freezer | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| D. Telephone | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| E. Motor Vehicle | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |

H12 LAND OWNERSHIP

Does any member of this household own the following?

- | | | | |
|------------------------------|-------|------|--|
| A. Other residential land(s) | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| B. Agricultural land(s) | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" type="text"/> |
| C. Other land(s) | 1 Yes | 2 No | ENTER CODE <input style="width: 30px;" 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 <input style="width: 50px;" type="text"/> |