# 1990 Census of Population and Housing

REPORT NO. 4 - 64 D: HOUSING STATISTICS

# OCCIDENTAL MINDORO



Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila
August 1992

#### REPUBLIC OF THE PHILIPPINES

## HIS EXCELLENCY

#### PRESIDENT FIDEL V. RAMOS

## NATIONAL STATISTICAL COORDINATION BOARD

Honorable Cielito F. Habito Chairman

# **NATIONAL STATISTICS OFFICE**

Tomas P. Africa

Administrator

Nelia R. Marquez
Deputy Administrator

Luisa T. Engracia
Director II
National Census and Household Surveys Department

#### FOREWORD

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

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

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

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

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

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

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

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

MASP. AFRICA

Manila August 1992

# CONTENTS

		Page
EXPLANATO	ORY TEXT	
Introd	uction rity for Conducting the 1990 Census	vii vii
	s Boards	viii
	d of Enumeration and Use of Sampling	viii
	age of this Publication	ix
	tion of Terms and Concepts	X
MAPS		xix
HIGHLIGHT	rs	xx
TABLE		
1	Housing Units, Occupied and Vacant, by City/Municipality: 1960, 1970, 1980 and 1990	1
2	Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural: 1990	2
3	Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality: 1990	8
4	Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990	10
5A	Occupied Housing Units by Type of Building and Number of Households in Each Housing Unit, Urban-Rural: 1990	12
5B	Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality: 1990	13
6A	Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit, Urban-Rural: 1990	15
6B	Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality: 1990	16

7A	Households by Type of Building, Tenure Status of the Housing Unit, Urban-Rural: 1990	19
7B	Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality: 1990	20
8	Owner-Households in Occupied Housing Units by Tenure Status of Lot and City/Municipality, Urban-Rural: 1990	22
9	Percentage Distribution of Owner-Households in Occupied Housing Units by Mode of Acquisition of the Housing Unit and City/Municipality: 1990	23
10	Percentage Distribution of Owner-Households Who Had Purchased/Constructed Their Housing Units by Reported Sources of Financing and City/Municipality: 1990	24
11	Percentage Distribution of Renter-Households in Occupied Housing Units by Monthly Rental of Housing Units and City/Municipality: 1990	25
12	Characteristics of Housing Units which are Vacant, Occasionally Used and Occupied by Households Not Eligible for Enumeration, Urban-Rural: 1990	26
APPENDICE	ES	
A	Batas Pambansa Blg. 72	29
В	List of Unpublished Tables - Housing	32
C	List of Tables in CPH Report No. 3 - Socio-Economic and Demographic Characteristics	33
D	List of Unpublished Tables - Population	35
E	Listing Booklet (CPH Form 1)	37
F	Common Household Questionnaire (CPH Form 2)	41
G	Sample Household Questionnaire (CPH Form 3)	45

#### **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 housing units in population and Philippines and to collect information about characteristics. The census their 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 normal family living development of 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. otherwise known as the 121. Reorganization Act of the Philippine Statistical System, which was passed on January 30, 1987, declared that the NSO shall be the major statistical agency generating general responsible for purpose statistics and for undertaking such and surveys as may censuses 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 the chairman of the Governor is Census Board with the Provincial Division Superintendent as vice chairman, and the District Highway Engineer, the Provincial Commander of the Philippine the Local Government Constabulary, **Provincial** Officer. the Operations 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.

- 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 twofloor 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 of 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, no theless, 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. Dilapicated parts are found on pillars, roofs and outer walls needing renovation. Condemned buildings wherein substandard 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.
- 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.

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:

Sampling Rate in the EA
100 %
20 % 10 %

households The non-sample interviewed using the Common Household Ouestionnaire (CPH Form 2). The items on population were household asked membership, relationship to head, date of birthday, of last birth. as maritalstatus, 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.

Sample Household Using the (CPH Form 3), Ouestionnaire additional questions were asked from the sample households, like mother tongue, previous mother's usual residence. Tagalog/ speak residence, ability to characteristics, economic Filipino. language/dialect generally spoken in the households and questions on fer ility for **Additional** females 15-49 years old. household housing items asked were of acquisition of amenities, manner housing units, source of financing and isual 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 manmade 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 their dwelling. unit housing as building may have more than one housing unit but from its outside appearance may housing units not the 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 nonresidential 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;

# 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 areas includes mere land in rural land. This also occupancy of any public includes house owners paying the land on installment back or holders certificate of la le under the Land Reform Program o house/lot awardees of ∴ \G-IBIG, SSS, GSIS housing loans from or commercial ban. .
- 2. Rented A fixed amount is paid by the occupant in cash or in kind.
- 3. Occupied for free wit' 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.)

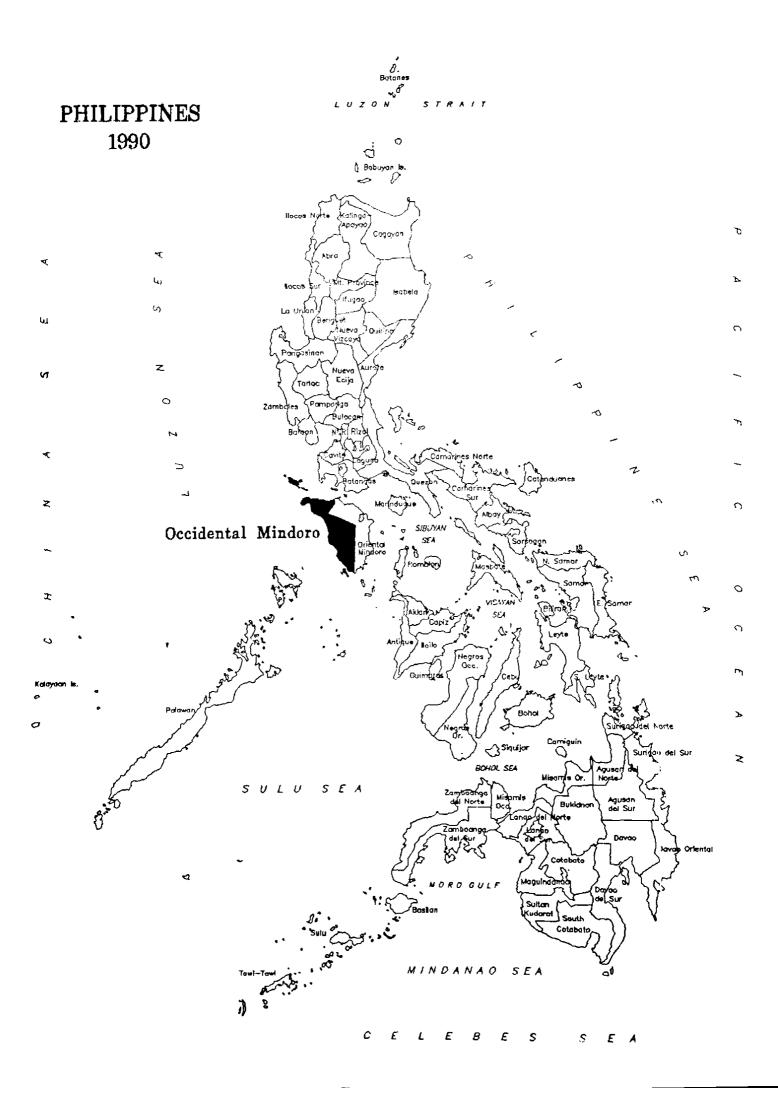
# Sources of Financing

The different sources of financing are:

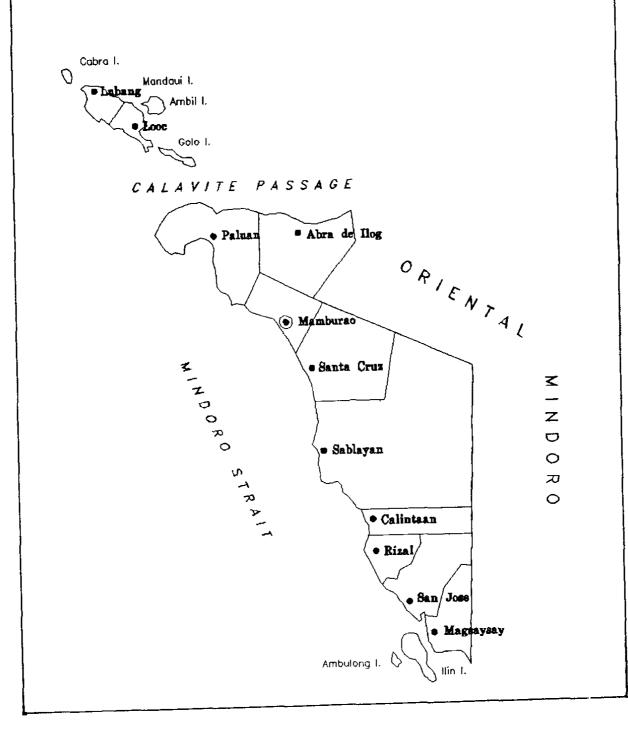
- 1. Own resources/interest-free loans from relatives/friends
- 2. Government assistance: PAG-IBIG, GSIS, DBP, etc.
- 3. Private banks/foundations/cooperatives
- 4. Employer assistance
- 5. Private persons
- 6. Others

# 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.



# MAP OF OCCIDENTAL MINDORO



**HIGHLIGHTS** 

NATION LA PERT NO SE SAM

- The province of Occidental Mindoro has a total of 53,822 occupied housing units in 1990 for 55,176 households giving a ratio of 1.025 households per housing unit.
- Majority of the housing units were built of cogon, nipa or anahaw both for roofing (65.6 percent) and for outer walls (60.3 percent). The proportion of housing units that do not need repair, or if at all a minor one only, is relatively high at 66.0 percent.
- Seventy percent of the housing units are of recent construction, that is, built after 1980.
- Census results also show that more than three-fourths of the housing units (78.1 percent) in Occidental Mindoro are with limited floor area of less than 30 square meters. Approximately 15.5 percent measure 30-69 square meters, while only 6.4 percent are spacious units (70 square meters and over).
- Of the 55,176 households in the province, 86.4 percent own their housing units, 65.4 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 95.5 percent constructed their houses from own resources; 0.7 percent with funds from government financing schemes; and 2.5 percent through private persons or banks.

Att the profile of

and the second

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

	ļ	1960		}	1970		1	1980 1990				
City/Municipality	Total  Housing   Units	  Occupied	Vacant	Total  Housing   Units	  Occupied	Vacant	Total  Housing  Units	Occupied	Vacant	Total  Housing   Unit:	  Occupied	Vacan
CCIDENTAL MINDORO	15,314	14,782	532	24,556	24,259	297	41,937	40,273	1,664	56,127	53,822	2,30
Abra De Ilog	981	958	23	1,360	1,348	12	2,596	2,483	113	2,941	2,860	8:
Calintaan	-	-	-	1,383	1,373	10	2,667	2,606	61	3,486	3,353	133
Looc	974	943	31	974	974	_	1,355	1,316	39	1,512	1,358	154
Lubang	2,278	2,217	61	2,558	2,554	4	3,274	3,161	113	3.862	3,784	98
Magsaysay	_	-	-	1,951	1,919	32	3,434	3,247	187	4,343	4,082	261
Mamburao	1,054	1,001	53	1,702	1,699	3	3,034	2,850	184	4,374	4,209	169
Paluan	908	881	27	937	935	2	1,381	1,323	58	1,621	1,564	57
Rizal	_	~	-	2,111	2,099	12	3,380	3,299	81	4,425	4,307	119
Sablayan	2,142	2,044	98	2,949	2,937	12	6,744	6,449	295	9,125	8,887	239
San Jose	6,373	6,178	195	7,542	7,334	208	11,904	11,501	403	17,117	16,320	797
Santa Cruz	604	560	44	1,089	1,087	2	2,168	2.038	130	3,299	3,098	201

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

	!!!			RA1	r I o
Type of Building, Area Classification and City/Municipality	Occupied     Housing Units   	Households      - 	Household Population	Households to Occupied Housing Units	fousehold Parulation to Occupied Housing Units
OCCIDENTAL MINDORO					
otal	53,822	55,176	281,660	1.025	5.23
ingle House	52,772	54,053	276,573	1.024	5.24
uplex	448	495	2,334	1.105	5.21
ulti-unit Residential	422	445	1,925	1.055 1.026	4,56 4.63
ommercial/Industrial/Agricultural	117 17	120 17	542 92	1.000	5.43
nstitutional Living Quarters ther Housing Unit ot Reported	46	46	194	1.000	4.21
URBAN					
otal	17,742	18,407	92,956	1.037	5.23
deale House	16,915	17,540	89,054	1.037	5.26
ingle House uplex	299	317	1,491	1.060	4.98
upten  ultj-unit Residential	407	427	1,833	1.049	4.50
ommercial/Industrial/Agricultural	95	97	447	1.021	4.70 6.00
nstitutional Living Quarters	. 9	9	54 77	1.000	
ther Housing Unit ot Reported	17	17	-	-	4.00
RURAL					
otal	36,080	36,769	188,704	1.019	5.2
ingle House	35,857	36,513	187,519		5.2 5.6
uplex	149	178 18	843 92		6.1
ulti-unit Residential	15 22	23	95		4.3
ommercial/Industrial/Agricultural nstitutional Living Quarters	8	8	38	1.000	4.7
ther Housing Unit ot Reported	29	29	117	1.000	4.0
Abra De Ilog					
otal	2,860	2,889	13,606	1.010	4.7
ingle House	2,825	2,852	13,437		4.7
xefqu	11	11	58		5.2 6.8
ulti-unit Residential	6 16	8 16	41 62		_
ommercial/Industrial/Agricultural	10	10	4		
nstitutional Living Quarters ther Housing Unit	ĩ	ī	4		4.0
ot Reported	<u></u>	-	-	-	
Urban	475	247	1,677	1.036	5.0
otal .	335	347	1,625		
ingle House	326 3	336 3	1,623		
uplex u)ti-unit Residential	1		16	3.000	16.0
ommercial/Industrial/Agricultural	4	4	15	1.000	3.7
nstitutional Living Quarters	-	-	-		4.0
ther Housing Unit ot Reported	1 -	1	4 -	1,000	<b></b>
Rural					
otal	2,525	2,542	11,929		_
Single House	2,499		11,612 41		
Duplex	<b>8</b> 5				
Aulti-unit Residential	12				3.9
Commercial/Industrial/Agricultural Institutional Living Quarters	1				
Other Housing Unit	<u>-</u>	-	-	· •	•
Not Reported	_	-	-		

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

Type of Building,	-		 	R A	T 1 O
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Calintaan					
Total	3,353	3,430	18,117	1.023	5.403
Single House Duplex	3,335 15	3,410 17	18,021 83	1.022 1.133	5.404 5.533
Multi-unit Residential Commercial/Industrial/Agricultural	- 2	2	8	1.000	4.000
Institutional Living Quarters Other Housing Unit Not Reported	i	1	5	1.000	5.000
Urban					
fotal	933	966	5,280	1.035	5.659
Single House	924	957	5,237	1.036	5.668
Duplex Multi-unit Residential	7	7 -	35	1.000	5.000
Commercial/Industrial/Agricultural Institutional Living Quarters	2 -	2	8	1.000	4.000
Other Housing Unit Not Reported	-	-	- -	-	-
Rural					
Total	2,420	2,464	12,837	1.018	5.305
ingle House	2,411	2,453	12,764	1.017	5.302
Duplex Multi-unit Residential	8	10	48	1.250	6.000
ommercial/Industrial/Agricultural institutional Living Quarters	-	-	-	-	-
Other Housing Unit Not Reported	<u>1</u> -	1 -	5 -	1.000	5.000
Looc					
Total	1,358	1,493	7,037	1.099	5.182
Single House Ouplex	1,345 13	1,469 24	6,927 110	1.092 1.846	5.150 8.462
fulti-unit Residential Commercial/Industrial/Agricultural		-	-	-	-
Institutional Living Quarters Other Housing Unit	-	-	-	-	-
Not Reported	=	-	:	Ξ	Ξ.
Urban					
[ota]	351	388	1,684	1.105	4.798
Single House Duplex	350 1	386 2	1,673	1.103	4.780
fu)ti-unit Residential	-	-	11	2.000	11.000
Commercial/Industrial/Agricultural Institutional Living Quarters	-	-	-	-	-
Other Housing Unit Not Reported	-	-	-	-	-
Rural					
otal	1,007	1,105	5,353	1.097	5.316
single House	995	1,083	5,254	1.068	5.280
Ouplex Multi-unit Residential	12	22	99	1.833	8.250
ommercial/Industrial/Agricultural nstitutional Living Quarters	-	_	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	~	_	-	

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

Type of Building,				RATIC			
Area Classification and City/Municipality	Occupied Housing Units	Househalds	Household Population	Households to Occupied Housing Units	Population to		
Lubang							
otal	3,784	3,998	18,716	1.057	4.94		
ingle House	3,713 57	3,918 63	18,374 268	1.055 1.105	4.94 4.70		
Ouplex Multi-unit Residential	8	11	53	1.375	6.62		
ommercial/Industrial/Agricultural	5	5 1	13 8	1.000	2.60 8.00		
nstitutional Living Quarters ther Housing Unit	1 -	-	-	-	2.22		
ot Reported	-	-	-	-			
Urban							
otal	1,757	1,902	8,532	1.083	4.85		
single House	1,730	1,872	8,390	1.082	4.85		
Ouplex	19 4	19 7	102 28	1.000 1.750	5.36 7.00		
Multi-unit Residential Commercial/Industrial/Agricultural	4	4	12	1.000	3.00		
institutional Living Quarters		-	-	-			
Other Housing Unit Hot Reported	-	-	-	-			
Rural							
otal	2,027	2,096	10,154	1.034	5.92		
	1,983	2,046	9,984	1.032	5.03		
Single House Duplex	38	44	166	1.158	4.36		
fulti-unit Residential	4	4	25 1	1.000 1.000	6.25 1.00		
Commercial/Industrial/Agricultural Institutional Living Quarters	1	1	å	1.000	8.00		
Other Housing Unit	-	-	-	-			
Not Reported	-	-	-	-			
Magsaysay				1 003	5.28		
Iotal	4,082	4,093	21,567	1.003			
Single House	4,044 30	4,055 30	21,351 169	1.003 1.000	5.26 5.63		
Duplex Aulti-unit Residential	30 8	8	47	1.000	5.87		
Commercial/Industrial/Agricultural	-	-	-	-			
Institutional Living Quarters	-	-	-	-			
Other Housing Unit Not Reported	-	-	-	-			
Urban							
Total ·	1,287	1,293	6,584	1.005	5.13		
Single House	1,274	1,280	6,528	1.005	5.12		
Duplex	7 6	7	26 30		3.7: 5.00		
Mu)ti-unit Residential Commercial/Industrial/Agricultural	-	-	-				
Institutional Living Quarters	-	-	-	-			
Other Housing Unit Not Reported	Ξ.	-	:	Ξ.			
Rural							
Total	2,795	2,800	14,983	1.002	5.30		
Single House	2,770	2,775	14,823				
Duplex	23	23	1 <b>43</b> 17				
Multi-unit Residential Commercial/Industrial/Agricultural	2	2	- 17	1.000	6.30		
Institutional Living Quarters	-	-	_				
Other Housing Unit	-	_	_	-			

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

Type of Building,		ļ		R A 1	r 1 0
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Mamburao					
Tota1	4,209	4,350	21,732	1.033	5.163
Single House Duplex	4,167 24	4,306 26	21,547 113	1.033 1.083	5.171 4.708
Multi-unit Residential	14	14	52 12	1.000 1.000	3.714 6.000
Commercial/Industrial/Agricultural Institutional Living Quarters	2	2	5	1.000	5.000
Other Housing Unit Not Reported	1 -	1 -	3	1.000	3.000
Urban					
Total	2,222	2,321	11,366	1.045	5.124
Single House	2,191	2,288	11,255	1.044	5.137
Duplex	14 14	16	64 52	1.143	4.571 3.714
Multi-unit Residential Commercial/Industrial/Agricultural	2	14	12	1.000	6.000
Institutional Living Quarters	- 1	- 1	- 3	1.000	3.000
Other Housing Unit Not Reported	-	-	-	-	3.000
Rural					
Tota?	1,987	2,029	10,346	1.021	5.307
Single House	1,976 10	2,018 10	10,292 49	1.021 1.000	5.209 4.900
Duplex Multi-unit Residential	, u	-	-	1.000	4.500
Commercial/Industrial/Agricultural	:	:	- 5	1.000	5.000
Institutional Living Quarters Other Housing Unit	1 -	1 -	-	1.000	5.000
Not Reported	-	-	-	-	-
Paluan					
Total	1,564	1,615	7,547	1.033	4.825
Single House	1,561	1,612	7,535	1.033	4.827
Duplex Multi-unit Residential	, 2 1	2 1	9	1,000 1,000	4.500 3.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters Other Housing Unit	-	-	-	-	-
Not Reported	-	-		-	-
Urban					
Total	633	669	3,205	1.057	5.063
Single House	632	668	3,202	1.057	5.066
Duplex Mu]ti-unit Residential	ī	1	3	1.000	3,000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters Other Housing Unit	-		- -	-	-
Not Reported	-	-	•	-	-
Rura 1					
Total	931	946	4,342	1.016	.4
Single House Duplex	929 2	944 2	4,333 9	1.016 1.000	4.664 4.500
Multi-unit Residential	-	-	-		-
Commercial/Industrial/Agricultural Institutional Living Quarters	-	:	-	-	-
Other Housing Unit	-		-	-	-
Not Reported	-	-	-	-	-

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	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Rizal					
[ota]	4,307	4,468	23,378	1.037	5.42
Single House	4,294	4,450 14	23,305 54	1.036 1.400	5.42 5.40
ouplex hulti-unit Residential	10 1	1	3	1.000	3.00
ommercial/Industrial/Agricultural	2	3	16	1.500	8.00
nstitutional Living Quarters ther Housing Unit	-	-	-	-	
ot Reported	-	-	-	-	
Urban					
otal	354	368	1,938	1.040	5.47
ingle House	354	368	1,938	1.040	5.47
Duplex Multi-unit Residential	-	-	=	-	
Commercial/Industrial/Agricultural	-	-	-	-	
institutional Living Quarters Other Housing Unit	-	-	-	-	
Not Reported	-	-	-	-	
Rurel					
ota?	3,953	4,100	21,440	1.037	5.42
ingle House	3,940 10	4,082 14	21,367 54	1.036 1.400	5.42 5.40
Duplex Aulti-unit Residential	1	î	3	1.000	3.00
Commercial/Industrial/Agricultural	2	3	16	1.500	8.00
[nstitutiona] Living Quarters Other Housing Unit	-	-	-	-	
Not Reported	-	-	-	-	
Sablayan					
Total	8,687	9,038			5.18
Single House	8,843 26	8,983 34			5.17 6.40
Duplex Multi-unit Residential	20 6	9	35	1.500	5.83
Commercial/Industrial/Agricultural	7	7	31 24		
Institutional Living Quarters Other Housing Unit	ī	i	2		2.00
Not Reported	-	-	-	-	
Urban					
Total	1,795	1,848	9,770		5.4
Single House	1,779 8	1,830 10			5.43 6.50
Duplex Mu]ti-unit Residential	3	3	13	1.000	4.3
Commercial/Industrial/Agricultural	4	4			
Institutional Living Quarters Other Housing Unit	-	_	_		
Not Reported	-	-	-	-	
Rural					
Total	7,092	7,190	36,289	1.014	5.1
Single House	7,064	7,153			
Duplex Multi-unit Residential	18 3	2 <b>4</b> 6	22	2.000	7.3
Commercial/Industrial/Agricultural	3	3	7	1,000	
Institutional Living Quarters Other Housing Unit	э 1				
Not Reported	=	-			

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

Type of Suilding,	}	1 1		RATIO			
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Population to		
San Jose							
fotaĭ	16,320	16,664	87,241	1.021	5.346		
Single House	15,580	15,893	83,763	1.020	5.376		
Ouplex Nulti-unit Residential	258 378	272 393	1,293 1,691	1.054 1.040	5.012 4.474		
ommercial/Industrial/Agricultural	80	82	. 380	1.025	4.750		
nstitutional Living Quarters ther Housing Unit ot Reported	8 16	8 16	38 76	1.000	4.75 4.75		
Urban							
otai	7,620	7,843	40,305	1.029	5.289		
ingle House	6,903	7,096	36,958	1.028	5.354		
iplex ilti-unit Residential	240 378	253 393	1,184 1,691	1.054 1.040	4.93: 4.47		
mmercial/Industrial/Agricultural	77	79	365	1.026	4.74		
stitutional Living Quarters	7 15	7	37 70	1.000	5.28		
ther Heusing Unit ot Reported	-	15	-	1.500	4.66		
Rural							
otal	8,700	8,821	46,936	1.014	5,395		
ngle House (plex	8,677 18	8,797 19	46,805 109	1.014 1.056	5.39- 6.05		
lti-unit Residential	-	-	-	-			
mmercial/Industrial/Agricultural stitutional Living Quarters	3 1	3 1	15 1	1.000 1.000	5.00 1.00		
her Housing Unit	1 -	1	6	1.000	6.00		
Santa Cruz							
ota)	3,098	3,138	16,660	1.013	5.378		
ingle House	3,065 2	3,105 2	16,514 9	1.013 1.000	5.388 4.500		
ilti-unit Residential	- 3	3	_ 20	1.000	6.66		
mmercial/Industrial/Agricultural stitutional Living Quarters	2	2	13	1.000	6.50		
her Housing Unit t Reported	26	26 -	104	1.000	4.00		
Urban							
eta)	455	462	2,595	1.015	5.70		
ngle House	452	459	2,577	1.015	5.70		
Iti-unit Residential	-	-	-	-			
mmercial/Industrial/Agricultural	2	2 1	11 7	1.000	5.500 7.000		
her Housing Unit	-	-	-	-	7.00		
ot Reported	-	~	•	-	•		
Rural	2 642	0.676					
	2,643	2,676	14,065	1.012	5.322		
Ingle House Iplex	2,613 2	2,546 2	13,937 9	1.013 1.000	5.334 4.500		
ilti-unit Residential	-	-	-	-	•		
ommercial/Industrial/Agricultural ostitutional Living Quarters	1 1	1	9	1.000 1.000	9,000 6,000		
ther Housing Unit	26	26	104	1.000	4.000		
ot Reported	-	-	_	-	-		

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

Construction Materials	Total	CON	STRUC	1 1 0 N	MATEI		0 F T	HE R	0 0 F
of the Outer Walls and City/Municipality	Occupied Housing Units		Tile/  Concrete/  Clay Tile	Iron and	Wood	Cogon/ Nipa/ Anahaw	Makeshift/  Salvaged/   Impro-   vised	Asbestos/	Not  Reporte
OCCIDENTAL MINDORO									
otel	53,822	14,349	350	2,756	375	35,314	230	445	
oncrete/Brick/Stone	5,669	4,854	97	147	17 128	439 2,078		111 44	
ood alf Concrete/Brick/Stone & Half Wood	4,744 8,328	2,285 4,841	42 104	164 1,998	59	1,243	€	77	
alvanized Iron/Aluminum	336	145 1,979	8 87	104 326	24 141	55 29,818		- 68	
amboo/Sawali/Cogon/Nipa akeshift/Salvaged/Improvised	32,451 529	31	-	5	2	295	177	16	
sbestos/Glass/Others o Walls/Not Reported	1,136 629	20 <b>4</b> 10	12	11	4 -	779 607		121 8	
bra De Ilog									
otal	2,860	447	10	67	51	2,273	E	4	
oncrete/Brick/Stone	160	131	1	5	_=	20		1	
ood	418 211	129 138	4 2	9 35	32 2	243 34		1 -	
alf Concrete/Brick/Stone & Half Wood alvanized Iron/Aluminum	25	3	-	12	3	7	•	-	
mboo/Sawa11/Cogon/Nipa	2,003 20	39	2	6	14	1,941 14		· 1	
akeshift/Salvaged/Improvised sbestos/Glass/Others	21	7	1	-	_	12		1	
o Walls/Not Reported	2	-	-	-	-	2		-	
alintaan									
otal	3,353	755	6	31	15	2,454		91	
oncrete/Brick/Stone	380 72	357 39	1	1 3	- 6	18 22		3 1	
ood alf Concrete/Brick/Stone & Half Wood	293	216	2		2	49		2	
alvanized Iron/Aluminum	10 2,296	6 117	- 2	5	7	2,148		- 17	
amboo/Sewali/Cogon/Nipa akeshift/Salvaged/Improvised	. 8	1		-	-	6	: :.	-	
sbestos/Glass/Others b Walls/Not Reported	287 7	17 2	- -	-	-	203		67 1	
00C									•
otal	1,358	398	25	134	13	726	į į	60	
oncrete/Brick/Stone	102	64	10	3	1			16	
ood	283 531	122 200			2 6	134 169		8 35	
alf Concrete/Brick/Stone & Half Wood all	4	1		-	1	2		-	
amboo/Sawali/Cogon/Nipa	424 13	10 1	6	3	3 -	40) 1)		1 -	
skeshift/Salvaged/Improvised sbestos/Glass/Others	1	-	-	-	-	- i		-	
o Walls/Not Reported	-	-	-	-	-	-		-	
ubang						1 40-		102	
otal	3,784	1,834			29	-		103	
oncrete/Brick/Stone lood	680 660	482 288			14	99 330	-	79 14	
alf Concrete/Brick/Stone & Half Wood	1,419	994			7	230	-	8	
alvanized Iron/Aluminum amboo/Sawali/Cogon/Nipa	61 893	9 54			1 7			1	
akeshift/Salvaged/Improvised	33	1		1	-	28		- 1	
sbestos/Glass/Others o Walls/Not Reported	27 1	5 1		2	-			-	
agsaysay									
otal	4,082	1,085	15	359	40	2,529	5	49	
Concrete/Brick/Stone Wood	236 380	222 211		6	1 11			- 2	
lalf Concrete/Brick/Stone & Half Wood	676	307	6	329	2	30	) -	2	
	61	46		.4	5			7	
	2 523	297		1.4		C.Z=1			
Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised	2,583 20 118		-	14 1 1	21		<b>.</b> 5	10 28	

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

Construction Materials	Total	C O N	STRUC	TION	MATE	RIALS	OF T	HE R	0 0 F
of the Duter Walls and City/Municipality	Oupied Housing Units	Aluminum	j Tile/	Half Gal-    vanized     Iron and    Half     Concrete	₩ood	   Cogon/   Nipa/   Anahaw	Makeshift/  Salvaged/   Impro-   vised		   Not  Reporte
Mamburao									
Total	4,209	831	28	124	35	3,142	28	21	
Concrete/Brick/Stone Wood	353	286	8	18	2	39		-	
Half Concrete/Brick/Stone & Half Wood	366 602	112 369	3 7	19 70	6 1	216 154		9 -	
Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa	16 2,813	62	2	10 6	2 23	2 2,709		- 3	
Makeshift/Salvaged/Improvised Asbestos/Glass/Others	34 17	1	1	1	-	8	21	3	
No Walls/Not Reported	8	-	-	-	1 -	10 4		3 3	
Paluan									
Total	1,564	495	6	1	10	1,050	1	1	
Concrete/Brick/Stone Wood	80 323	68	1	-	2	9	-	-	,
Half Concrete/Brick/Stone & Half Wood	326	122 262	1 3	1	1 5	199 54	-	1	
Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa	1 828	- 43	- 1	-	2	1 782	-	-	
Makeshift/Salvaged/Improvised Asbestos/Glass/Others	4	-	-	-	-	3	1	-	-
No Walls/Not Reported	2	-	-	-	-	2	-	-	-
Rizal									
fotal	4,307	1,236	44	65	9	2,922	25	6	-
oncrete/Brick/Stone lood	331	306	6	6	-	13	_	-	-
alf Concrete/Brick/Stone & Half Wood	381 398	263 314	8 8	8 25	2 1	100 49	- 1	-	-
alvanized Iron/Aluminum amboo/Sawali/Cogon/Nipa	9 2,978	6 310	20	1 22	- 6	2 2,610	- 6	:	-
akeshift/Salvaged/Improvised sbestos/Glass/Others	142	12	-	-	-	113	16	4 1	:
o Walls/Not Reported	65 3	24 1	2	3 -	-	33 2	2	1 -	-
<b>a</b> blayan									
otal	8,887	1,688	40	231	44	6,854	27	2	1
oncrete/Brick/Stone ood	730 400	646 208	8	9		67	-	-	-
alf Concrete/Brick/Stone & Half Wood	813	485	4 11	3 169	12 10	173 137	1	-	-
alvanized Iron/Aluminum amboo/Sawali/Cogon/Nipa	31 6,334	19 316	17	2 48	4 18	6 5,923	- 11	- 1	-
keshift/Salvaged/Improvised bestos/Glass/Others	34 53	3 9		-	-	17	13	-	1
Walls/Not Reported	492	2	-	-	-	43 488	2	1 -	-
an Jose									
otal .	16,320	5,202	131	1,438	120	9,289	44	96	-
oncrete/Brick/Stone ood	2,447 1,216	2,173 692	50 13	89 90	11	116	-	8	-
alf Concrete/Brick/Stone & Half Wood	2,856	1,460	40	1,057	39 23	372 249	1	9 26	-
imboo/Sawali/Cogon/Nipa	92 9,014	52 685	2 19	12 182	8 34	18 8,052	11	31	-
keshift/Salvaged/Improvised bestos/Glass/Others	134 529	11 127	7	2 5	2	88	29	2	-
Walls/Not Reported	32	2	-	1	<b>3</b> -	366 28	2 -	19 1	_
inta Cruz									
otal .	3,098	378	7	31	9	2,576	85	12	-
ncrete/Brick/Stone od	170 245	119 99	1	2	:	43	1	4	-
ilf Concrete/Brick/Stone & Half Wood	203	96	-	1 16	3 -	141 88	1 -	3	<u>-</u>
alvanized Iron/Aluminum amboo/Sawali/Cogon/Nipa	6 2,285	3 56	1 5	- 12	- 6	2 2,204	_	2	-
keshift/Salvaged/Improvised	87 28	1 3	-	-	-	Э	83	-	-
o Walls/Not Reported	74	1	-	-	-	25 70	-	3	-

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

	1 1070. 1				Under	<del></del> -		
Year Built and City/Municipality	Occupied     Housing     Units	Needs No Repair/ Needs Minor	Needs Major	Dilapidated	Renovation/	Under Construction	Unfinished Construction	Not Reporte
	<del></del> i	Repair	i 	 				
CIDENTAL MINDORO							2 2,082	
ota3	53,822	35,54	3 13,16					
986-1990	27,674							
981-1985	10.181							
71-1980	8,489			~	_	-		5
61-1970	4,195			•	2		4 34	
51-1960	1,565 772			~	4 10			
50 or earlier	7/2	-	-		<del>-</del> *			2
ot applicable on't know/Not reported	938			7 5:	5 2	3	9 1	•
ora De Ilog								
stal	2,860	1,39	5 1,18	37 2	6 4	4 149		
	1,359	63	90 56		_	6 11		
986-1990	1,353 54]		-	.2	6 1			7
981-19 <del>8</del> 5	491		30 22	22	-	9 1.		
071-1980 061-1970	260		4 12	26		•	•	5 -
961-1970 961-1960	109	_	79 2	23			-	<del>-</del>
951-1960 950 or mariter	68		14 2	- <b>-</b>	1		<u>1</u>	<del>-</del>
ot applicable	-		-	-	-		2	_
n't know/Not reported	32	2 1	11 3	19	-	•	-	
lintaan						7 6	2 1	R
otal	3,35	3 2,70		-			_	3
986-1990	1,89				2 1	•		4
981-1985	68	_		64			2	1
971-1980	46	_		24		1	-	-
961-1970	20 <sup>4</sup> 8	-	7 <b>6</b>	4	-	_	-	-
951-1960	1	_	15	-	1	_	-	-
950 or warlier		-	-	-	-	-	-	-
ot applicable on't know/Not raported		3	1	2	-	-	-	•
.000								
otal	1,35	8 7	57 5	15 2		19	9	4
986~1990	38	2 1		80	-	14	9	4
981-1985	22			85	9	8 13	_	_
1971-1980	30	-		13	5	4	-	-
961~1970	17	-		59 29	_	2	-	-
951~1960		-		13	_	1	-	-
1950 or earlier	4	33	_		-	-	-	-
Not applicable Non't know/Not reported	14	14 1	00	36	1	7	-	-
Lubang								07
Total	3,78	34 2,2				<del></del>		97
1986-1990		•				29 10		71
1981-1985					13 7	3		60
1971-1980		-,		209 179	5	4	3	35
1961-1970			387 1 23 <b>4</b>	96	5	6	-	22
1951-1960			234 198	56	-	6	_	19
1950 or earlier	28	1	1	-	•	<del>-</del>	-	-
Not applicable Don't know/Not reported	1:		114	39	-	1	2	3
Magsaysty							87	40
Total	4,0			360			73	25
1986-1990	2,2			496 202	6 1	10 8	6	6
1981-1985				100	-	5	5	6
1971-1980			197	50	1	1	1	2
1961-1970		62	51	9	1	-	- 1	1
1951-1960 1950 or earlier		10	7	2	-	-	1	-
Not applicable		1	-	-	-	7	-	-
		51	4.3	1				

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

Year Built and City/Munic(ph)))ty	Total		1 1 O N (3	TATE OF	REFRI	R) OF T	HE BUIL	DIN
	Occupied Housing Units	Needs No   Repair/   Needs   Minor   Repair	Needs Major Repair	Dilapidated/ Condemned			Unfinished Construction	Not Report
mburao								
tal	4,209	2,768	951	. 16	156	149	169	
86-1990		•		_				
81-1985	2,286 848							
71-1980	528							
61-1970	271							
51-1960	129						_	
50 or earlier t applicable	<b>49</b> 1				1			
n't know/Not reported	97							
luan								
tal	1,564	1,247	254	3	7	13	3 40	
86-1990	733	525	153	2	4	12	2 37	
81-1985	207							
71-1980	189	167	20	. <b>-</b>	1			
61-1970	193				1			
51-1960	123	-			-	•	· -	
50 or marlier t applicabla	66	59	7					
n't know/Not reported	53				-	-		
zal								
tal	4,307	2,933	942	16	38	93	285	
86-1990	2,377							
81-1985	873							
71-1980 61-1970	656 270							
51-1960	87							
50 or earlier	34							
t applicable		-	-			-	· -	
n't know/Not reported	10	6	3	1	•		-	
blayan								
tal	8,887	5,829	1,911	141	158	369	479	
86-1990	5,998							
81-1985	1,459 994							
71-1980 61-1970	320							
51-1960	69				-			
50 or earlier	19				2	: -	_	
t applicable	_	-	-	-	-		• •	
n't know/Not reported	28	13	10	-	2		. 3	
n Jose		,						
tal	16,320							
86-1990 91 1996	7,486							
31-1985 71-1980	3,363 3,092							
61-1970	1,515				23	10		
53-1960	410	269	127	3	5	. 3		
0 or earlier	. 168				6			
t applicable n't know/Not reported	5 281		87	- 3	5			
nta Cruz								
tal	3,098	2,266	412	56	23	132	: :09	
86-1990	1,890							
81-1985	584							
71-1980 61-1970	35 <b>4</b> 122				2			
61-1970 51-1960	50				1			
50 or earlier	18				1			
t applicable n't know/Not reported	80	22	-		ī			

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

Number of Households	Total  -							
In Each Housing Unit and Area Classification	Occupied Housing Units	Single   House	Duplex	Residential	Commercial/ [ Industrial/   Agricultural	Institu- ( tional   Living   Quarters	Other ( Housing   Unit	Not Reported
OCCIDENTAL MINDORO			.,					
[otal	53,822	52,772	448	422	117	17	46	
One Household	52,610	51,621	407	405	114	17	46	
Two Households	1,095	1,041	39	12	3	-	-	
Three Households	98	93	1	4	-	-	-	
Four Househalds	17	16	` -	1	_	_	-	
Five Households		_	_	-	<del>-</del>	-	_	
Six Households or More	2	1	1	-	· -	-	-	
Mean Number of Households	1.025	1.024	1.105	1.055	1,026	1.000	1.000	
URBAN								
Total	17,742	16,915	299	407	95	9	17	
One Household	17,158	16,366	282	391		9	17	
Two Households	517	487	16	12	2	-	-	
Three Households	56	51	1	4	-	-	-	
Four Households	10	10	-	-	-	-	-	
Five Households	-	-	-			-	-	
Six Households or More	1	1	-	-	· -	-	-	
Mean Number of Households	1.037	1.037	1.060	1.049	1.021	1.000	1.000	
RURAL								
Total	36,080	35,857	149	15	22	8	29	
One Household	35,452	35,255	125	14		8	29	
Two Households	578	554	23	-	_	-	-	
Three Households	42	42	-			-	-	
Four Households	7	6	-	į	=	-	-	
Five Households	-	-	-	•	-	-	-	
Six Households or More	1	-	1	-	-	-	· -	
Mean Number of Households	1.019	1.018	1.195	1.200	1.045	1.000	1.000	

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

Number of Households	Total	TYPE OF BUILDING									
In Each Housing Unit and City/Municipality	Occupied Housing Units	Single   House	Duplex	Residential	Commercial/    Industrial/    Agricultural  	Institu-   tional   Living   Quarters	Other   Housing   Unit	Not Reported			
OCCIDENTAL MINDORO											
Total	53,822	52,772	448	42;	2 117	17	46				
One Household	52,610	51,621	407			17	46				
Fwo Households Fhree Households	1,095 98	1,041	39 1		? • -	-					
our Households	17	16	-		i -	-	·-				
five Households Six Households or More	2	1	1	•	_	-	-				
lean Number of Households	1.025	1.024	1.105	1.05	1.026	1.000	1.000				
Abra De Ilog											
otal	2,860	2,825	11	(	16	1	1				
ne Household	2,836	2,802	11	,	16	1	1				
wo Households	20	20	-	-		-	-				
hree Households our Households	3 1	2 1	-			_	-				
ive Households	-	-	-	-	- <u>-</u>	-	-				
ix Households or More	-	-	-		· -	-	-				
ean Number of Households	1.010	1.010	1.000	1.333	1.000	1.000	1.000				
Calintaan											
ptal	3,353	3,335	15	-	. 2	-	1				
ne Household wo Households	3,285 60	3,269 58	13 2	-	. 2	-	1				
hrae Households	7	7	-	-	_	_					
our Households	1	1	-	-		-	-				
ive Households ix Households or More	-	-	-	-	_	-	-				
ean Number of Households	1.023	1.022	1.133	-	1.000	-	1.000				
Looc											
otal	1,358	1,345	13	-		-	-				
ne Household	1,232	1,230	2	_	. <u>-</u>	_	_				
wo Households	117	106	11	-	_	-	-				
hree Households our Households	9	9	-	-	-	-	-				
ive: Household\$	-	-	-	-		-	-				
Ix Households or More	-	-	-	-	_	-	-				
ean Number of Households	1.099	1.092	1.846	-	-	-	-				
Lubang											
otal	3,784	3,713	57	8	5	1	-				
ne Household	3,590	3,527	51	6		1	-				
wo Households hree Households	178 12	171 11	6	1		-	-				
pur Households	4	4	-	_		-	-				
ive Households ix Households or More	-	- -	-	-	<u>-</u>	-	-				
ean Number of Households	1.057	1.055	1.105	1.375	1.000	1.000	_				
Magsaysay											
otal	4,082	4,044	30	8	•	-	-				
na Household	4,072	4,034	30	8	-		_				
wo Households	9	9	-	=	-	-	-				
hree Households our Households	1	1	-	<del>-</del>	-	-	-				
ive Households	-	-	-	-	-		-				
ix Households or More	-	-	-	-	-	-	-				
ean Number of Households	1.003	1.003	1.000	1.000	_	-	-				

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

Number of Households In Each Housing Unit and City/Municipality	Total			TYPE	OF BUI	LDING		
	Occupied     Housing     Units	Single   House	Duplex      -	Residential	Commercial/    Industrial/    Agricultural  	Institu-   tional   Living   Quarters	Other Housing Urit	Not Reported
Mamburao								
tal	4,209	4,167	24	1	4 2	1	1	
e Household	4,087	4,047	22	1	4 2	1		
o Households	109	107	2		• - • -	_	-	
ree Households ur Households	10 2	10 2	-		-	-	· -	•
ve Households	-	-	-		-	-	-	•
x Households or More	1	1	-		-	_	_	'
an Number of Households	1.033	1.033	1.083	1.00	1.000	1.000	1.000	)
Paluan								
tal	1,564	1,561	2		1 -			•
e Household	1,514	1,511	2		1 -	-		•
o Households	49	49 1	-		- 	-		• •
ree Households ur Households	1 -	-	-		- -	-		•
ve Households	-	-	-		<b>-</b> -	-		
x Households or More	-	-	-		<b>-</b>	•	•	-
an Number of Households	1.033	1.033	1.000	1.00	0 -	-		•
Rizal								
al .	4,307	4,294	10	•	1 2	-		-
e Household	4,162		6		1 1 - 1			
o Households	130 14		-		- 1 			-
ree Households ur Households	i			•				•
ve Households	-	-	-		- -			•
x Households or More	-	-						_
an Number of Households	1.037	1.036	1.400	1.00	J 1,300	·		
Sablayan	_				δ 7		,	1
tal	8,887		26					
e Househald	8,759		23		5 7			<u>1</u>
o Households ree Households	113 10		-					-
ree nousenolus ur Households	4	3	•		1 -			-
ve: Households	1	-	-		- -		• •	-
x Households or More					0 1.000	1.00	1.00	0
an Number of Households	1.017	1.016	1.308	3 1.50	. J.000	1.000	, 1.50	-
San Jose							,	e
otal	16,320	15,580						
e Household	16,012		245				3 1 •	-
ro Households	276 28				1 2 2 -		-	<u>-</u>
rree Households our Households	4			-			-	-
ve Households	<del>-</del>		•					-
x Households or More	-	-				1.00	1.00	a
an Number of Households	1.021	1.020	1.05	4 1.04	0 1.025	, 1.00	, 1.50	•
Santa Cruz								
otal	3,098	3,065	:	2	- 3		2 2	
ne Household	3,061			2	<b>-</b> 3		2 2	6 -
o Households	34 3			= -			- <del>-</del>	-
iree Households our Households	-			-			-	-
ive Households	-	-		<b>-</b>		-	-	- -
ix Households or More	_	-	•	_			0 1 00	0
ean Number of Households	1.013	1.013	1.00	0	- 1.000	1.00	0 1.00	v

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	FLO	ORAI	REA O	FTHE	нои	SING	UNIT	(in sq.	meters)
	Housing	Less Than 10	   10-19 	20-29	30-49	50-69	70-89	90-119	120 and Over	Not  Reported
OCCIDENTAL MINDORO										
Total	53,822	14,928	17,217	9,905	5,946	2,397	1,318	847	1,264	-
One Occupant	1,494	621	421	196	105	65	33	21	32	_
Two Occupants	4,632		1,351	705	424	196	99	65	102	
Three Occupants	7,338		2,247	1,199	676	283	151	107	143	
Four Occupants	9,043		2,922	1,562	922	383	208	131	182	
Five Occupants	8,939		2,806	1,696	1.009	395	238	136	199	
Six Occupants	7,533		2,461	1,471	902	330	209	127	200	
Seven Occupants	5,852		1,952	1,191	723	299	153	106	147	_
Eight Occupants	4,339		1,443	936	540	185	112	75	126	_
Nine Occupants	2,061		712	402	268	100	48	43	58	_
Ten Occupants or More	2,591	426	902	547	377	161	67	36	75	-
Mean Number of Occupants	5.233	4.738	5.333	5.476	5.572	5.449	5.379	5.416	5.539	-
URBAN										
Total	17,742	3,425	4,633	3,488	2,623	1,362	817	537	857	-
One Occupant	472	146	109	68	52	44	20	12	21	_
Two Occupants	1,362	-	327	224	211	112	61	37	69	
Three Occupants	2,309	517	613	420	325	177	99	67	91	
Four Occupants	3,049	632	817	573	424	233	140	96	134	_
Five Occupants	3,195	599	813	667	505	224	160	95	132	
Six Occupants	2,624	453	702	557	378	191	131	77	135	
Seven Occupants	1,954	321	529	384	291	174	91	69	95	
Eight Occupants	1,386	206	358	324	215	85	60	46	92	
Nine Occupants	612	117	167	106	99	45	17	22	39	
Ten Occupants or More	779	113	198	165	123	77	38	16	49	-
Mean Number of Occupants	5.239	4.905	5.260	5.396	5.319	5.256	5.226	5.300	5,531	-
RURAL										
Total	36,080	11,503	12,584	6,417	3,323	1,035	501	310	407	-
One Occupant	1,022	475	312	128	53	21	13	9	11	_
Two Occupants	3,270	1,369	1,024	481	213	84	38	28	33	-
Three Occupants	5,029	2,015	1,634	779	351	106	52	40	52	-
Four Occupants	5,994	2,101	2,105	989	498	150	68	35	48	-
Five Occupants	5,744	1,861	1,993	1,029	504	171	78	41	67	-
Six Occupants	4,909	1,380	1,759	914	524	139	78	50	65	-
Seven Occupants	3,898	960	1,423	807	432	125	62	37	52	
Eight Occupants	2,953	716	1,085	612	325	100	52	29	34	
line Occupants	1,449	313	545	296	169	55	31	21	19	-
Ten Occupants or More	1,812	313	704	382	254	84	29	20	26	-
Mean Number of Occupants	5.230	4.688	5.360	5,519	5.772	5.702	5.629	5.616	5.555	_

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	FLO	OR AF	REA O	OF THE		S I N G			meters)
	Housing	Less  Then 10	   10-19   	20-29	30-49   30-49	50-69   	70-89	90-119	120 and Over	Not  Reporte 
OCCIDENTAL MINDORO										
Total	53,822	14,928	17,217	9,905	5,946	2,397	1,318	847	1,264	
One Occupant	1,494		421	196	105	65	33	21	32	
Two Occupants	4,632		1,351	705	424	196	99 151	65 107	102 143	
Three Occupants	7,338		2,247	1,199	676 922	283 383	208	131	182	
Four Occupants	9,043		2,922 2,806	1,562 1,696	1,009	395	238	135	199	
Five Occupants	8,939		2,461	1,471	902	330	209	127	200	
Six Occupants	7,533 5,852		1,952	1,191	723	299	153	105	147	
Seven Occupants	4,339		1,443	936	540	185	112	75	126	
Eight Occupants	2,061		712	402	268	100	48	43	58	
Nine Occupants Ten Occupants or More	2,591		902	547	377	161	67	35	75	
Mean Number of Occupants	5.233	4.738	5.333	5.476	5.572	5.449	5.379	5.415	5.539	
Abra De Ilog										
Total	2,860	997	915	434	291	101	55	24	43	
	76	27	26	12	5	2	2	1	1	
One Occupant	316		110	32		10	4	1	4	
Two Occupants	474		153	56	44	22	4	4	10	
Three Occupants	592		184	78	56	23	12	2	9	
Four Occupants	461		148	66	51	17	11	8	4	
Five Occupants	382		136	66	33	7	8	1	5	
Six Occupants Seven Occupants	267		77	56	31	10	6	2	3	
Eight Occupants	151		44	26	23	5	5	2	3	
Nine Occupants	60		12	22		4	3		2	
Ten Occupants or More	81	17	25	20	14	1	-	2	2	
Mean Number of Occupants	4.757	4.486	4.662	5.306	5.065	4.584	5.127	5.458	4.977	
Calintaan										
Total	3,353	1,100	1,201	636	288	75	18	12	23	
One Occupant	100	42	37	14	1	1	2		1	
Two Occupants	266	106	91	46		6	1		2	
Three Occupants	412	158	135			7	1		3	
Four Occupants	545			97		9	3		2 3	
Five Occupants	555			116		10	3 3			
Six Occupants	454					7 12	2			
Seven Occupants	371					13	2			
Eight Occupants	291 165					2	ī			
Nine Occupants Ten Occupants or More	194					8	-	2		<b>:</b>
Mean Number of Occupants	5.40	3 5.057	5.486	5.439	6.076	6.053	5.056	6.83	5.609	•
Looc										
Total	1,356	3 164	290	298	258	154	92		42	2
One Occupant	28									
Two Occupants	142					24				
Three Occupants	170						13 14			
Four Occupants	220						14			
Five Occupants	230									
Six Occupants	196									
Seven Occupants	15:									
	97	_					-	_		
Eight Occupants	E*	, 10	1 1 4			4	5	, ,	2	-
Nine Occupants	56 60									
	5; 60 5,18;	ο ε	3 11	12	: 16	7	3	2	1	ı

#### OCCIDENTAL MINDORO

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

Number of Occupants	Total   Occupied	FLO	ORA	REA O	F TH	ЕНОÚ	SING	INU	(in sq.	meters)
in Each Housing Unit and City/Municipality	Housing   Units 	Less  Than 10	   10-19 	   20-2 <del>9</del> 	30-49	   50-69 	70- <b>89</b>	90-119	120   and   Over	Not Reported
Lubeng	***************									
Tota1	3,784	419	1,115	788	631	348	226	125	132	
One Occupant	138	23	35	28	16	17	10	•	_	
Two Occupants	405		101	81	71	39	28	3 15	6 19	
Three Occupants	516		157	114	80	51	23	18	15	
Four Occupants Five Occupants	641	75	211	136	96	57	30	21	15	
Six Occupants	677 531	69 64	208	137	123	54	39	24	23	
Seven Occupants	401		161 113	99 82	86	45	30	17	29	
Eight Occupants	244	15	70	55	75 44	43 20	24 22	10 7	. 7	
Nine Occupants	104		34	19	20	20 6	6	4	11 4	
Ten Occupants or More	127	6	25	37	20	16	14	6	3	
Mean Number of Occupants	4,946	4.635	4.911	5.022	5.046	4.917	5,217	4.992	4.871	
Magsaysay							51-51	*****	4.071	
Tota1	4,082	1,138	1,100	841	571	211	83	60	78	
One Occupant					_					
Two Occupants	83 321	25 126	30	11	6	. 5	2	2	2	•
Three Occupants	560	193	82 146	41 92	39 83	14	2	8	9	•
Four Occupants	677	213	179	136	93	22 32	8 9	9 12	7	•
Five Occupants	690	188	185	152	91	35	19	8	3 12	
Six Occupants	600	144	157	137	ອີ້າ	33	24	8	16	
Seven Occupants	476	121	125	121	58	24	9	6	12	_
Eight Occupants	336	65	92	90	51	19	6	5	8	_
Nine Occupants Ten Occupants or More	164	38	55	25	30	10	1	1	4	-
,	175	25	49	36	39	17	3	1	5	-
Mean Number of Occupants	5.283	4.826	5.319	5.561	5.539	5.640	5.482	4.717	5.846	•
Mamburao Tota:										
	4,209	1,494	986	667	454	259	149	63	117	-
One Occupant Two Occupants	110	56	21	13	8	3	3	4	2	-
Three Occupants	355 559	158 222	76	54	27	18	9	4	9	-
Four Occupants	747	268	129 181	81 119	52 71	25 40	22 21	11	17	-
Five Occupants	790	259	182	149	84	49	32	23 13	24 22	-
Six Occupants	576	191	129	97	78	40	20	18	13	
Seven Occupants	438	143	110	62	42	36	21	10	14	-
Eight Occupants	314	100	80	51	37	23	8	6	9	_
Nine Occupants Ten Occupants or More	134 186	36 61	33 45	23 18	22 33	8 17	6 7	2	4 3	-
Mean Number of Occupants	5.163	4.929	5.238	5.129	5.595	5.602	5.295	4.928	5.068	_
Paluan										
Total	1,564	418	400	367	254	60	27	15	23	-
One Occupant	46	13	15	8	5	2	1	1	1	
Two Occupants	182	69	34	27	34	9	6	i	2	-
Three Occupants	248	72	71	48	37	8	.4	Ā	4	-
Four Occupants Five Occupants	259	88	56	50	43	8	7	1	4	-
Six Occupants	262	67	65	66	42	12	3	2	5	
Seven Occupants	238 153	58 24	61 47	62 43	41 24	9	-5	1	1	
Eight Occupants	99	11	30	43 35	24 15	9 2	1 -	3 2	2	-
Nine Occupants	41	Î	11	13	8	-	-	~	4	•
Ten Occupants or More	36	ź	ä	15	5	ī	-		-	
Mean Number of Occupants	4.825	4.340	4.928	5.365	4.823	4.683	3.889	4.800	4.783	
· · · · · · · · · · · · · · · · · · ·						7.000	J. 403	7,000	7.103	-

#### 1990 CENSUS OF POPULATION AND HOUSING

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

_	Total	FLO	<b>U</b> K K	REA O	FTHE		SING		(in sq.	
Number of Occupants in Each Housing Unit and City/Municipality	Occupied Housing Units	Less  Then IG	10-19	   20-29 	   30-49 	50-69	   70-89 		120 and Over	Not  Reporte
Rizal										
Total	4,307	1,165	1,955	678	331	85	39	19	35	
One Occupant	137	59	49	16	6	4		-	2	
Two Occupants	360		153	46		3		=	2	
Three Occupants	578		238	80		12	2 5	3	4	
Four Occupants	659		294	92 93	_	14 10	5	2	11	
Five Occupants	630 594		292 272	90	_	11	4	4	- 3	
Six Occupants	450		244	77	32	9	6	1	4	
Seven Occupants Eight Occupants	396		177	82		8	6	3	-	
Nime Occupants	210		95	45	18	4		2	3	
Ten Occupants or More	293	52	141	57	26	10	4	1	2	
Mean Number of Occupants	5.428	4.820	5.560	5.824	5.776	5.753	6,256	6.105	5.229	ı
Sablayan										
Total	8,887	3,100	2,398	1,713	992	312	170	79	123	l
One Occupant	289	177	57	29	12	6		1	3	
One Occupant Two Occupants	755		183			16		4	7	
Three Occupants	1,329		341			36		7	11	
Four Occupants	1,469		394			42		9 11	14 19	
Five Occupants	1,416		360			55 37		13	26	
Six Occupants	1,183		340 286		_	44		13	22	
Seven Occupants	964 715					34		7	7	
Eight Occupants	343		100			17		ç	6	
Nime Occupants Tan Occupants or More	422				71	25	10	- :	ε	•
Mean Number of Occupants	5,183	4.523	5.365	5.492	5.694	5.837	5.341	6.089	5.756	<b>S</b>
San Jose										
Total	16,320	4,606	6,059	2,672	1,197	551	359	30:2	574	1
00	421	180	125	48	31	16		5	12	
One Occupant Two Occupants	1,281		404			43		17	39	
Three Occupants	2,080					62			58 87	
Four Occupants	2,715					95 87			82	
Five Occupants	2,725					84		52	88	
Six Occupants	2,359 1,802	·				65		45	64	
Seven Occupants	1,429				98	35		31	74	
Eight Occupants Nine Occupants	654		263						27	
Ten Occupants or More	854	132	365	182	70	35	17	10	43	•
Mean Number of Occupants	5.340	4.808	5.499	5.643	5.596	5.456	5.440	5.695	5.78	7
Santa Cruz									_	_
Tota)	3,098	327				_			74	
One Occupant	61									1 4
Two Occupants	24				-					9
Three Occupants	400 511	_			-				1	
Four Occupants	49:				-		9			
Five Occupants Six Occupants	42	-		116						8
Saven Occupants	37	9 22	84	_						3 4
Eight Occupants	26							_		<del>-</del> 6
Nine Occupants	13									6
Ten Occupants or More	16	3 3	25	, <del>4</del> .			_			
Mean Number of Occupants	5.37	B 4.450	4.926	5 5.450	5.876	5.963	6.150	5.647	5.78	4

#### OCCIDENTAL MINDORO

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

Tenure Status of the	-	·		TYPE	OF BUI	LDING		
Housing Unit and Area Classification	Total Households	Single   House	Duplex (	Residential	Commercial/  Industrial/  Agricultural	Institu- tional Living Quarters	Other   Housing   Unit	Not Reported
OCCIDENTAL MINDORO								
otal	55,176	54,053	495	44:	5 120	17	46	ı
wned/Seing Amortized	47,698	47,143	313	159	5 49	8	30	
ented eing Occupied for Free With	1,956	1,596	103	21:		i		
Consent of Owner	5,017	4,811	78	76	35	8	9	
sing Occupied for Free Without Consent of Owner	505	502				_	•	
	305	503	1	1	-	-	-	
URBAN								
ptal	18,407	17,540	317	427	97	9	17	
med/Being Amortized	14,723	14,363	171	140	43	5	1	
inted ing Occupied for Free With	1,610	1,264	90	213	35	1	7	
Consent of Owner	1,914	1,754	56	73	19	3	9	
ing Occupied for Free Without Consent of Owner	160	159		_		_	·	
	100	129	-	1	· -	-	-	
RURAL								
otal	36,769	36,513	178	18	23	8	29	
med/Being Amortized	32,975	32,780	142	15	6	3	29	
nted Ing Occupied for Free With	346	332	13	<del>-</del>		-	-	
Consent of Owner	3.103	3,057	22	3	16	5	_	
ing Occupied for Free Without	ŕ	-		-			-	
Consent of Owner	345	344	1	-	_	-	-	

## 1990 CENSUS OF POPULATION AND HOUSING

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

Tenure Status of the				T Y P E	OF BUI	LDING	· <i>-</i>	
Housing Unit and City/Municipality	Total   Households 	Single   House	Duplex	Residential	Commercial/    Industrial/    Agricultural  	Institu-   tional   Living   Quarters	Other Housing Unit	Not Reported
OCCIDENTAL MINDORO								
ptal	55,176	54,053	495	44	5 120	17	46	
wned/Being Amortized	47,698 1,956		313 103			8 1		
ring Occupied for Free With Consent of Owner	5,017	4,811	78	70	5 35	ε	9	
ing Occupied for Free Without Consent of Owner	505	503	1	;	-	-	·	
Abra Del Ilog						_	_	
tal	2,889	2,852	11		3 16	1	. 1	
ned/Being Amortized ated	2,365 22	2,344 22	10		5 5	-	-	
ing Occupied for Free With Consent of Owner	237	`221	1	;	2 11	1	. 1	
ing Occupied for Free Without Consent of Owner	265	265	-		- <b>-</b>	_		
Calintaan								
tal	3,430	3,410	17	•	- 2	-	, 1	
ned/Being Amortized nted	3,201 45	3,183 44	15 1		- 2 			
ing Occupied for Free With Consent of Owner	183	182	1	,		_		
ing Occupied for Free Without Consent of Owner	1	1	-		-	-		
Looc								
tal	1,493	1,469	24	•	- ·	-		
ned/Being Amortized nted	1,21 <b>9</b> 7		23		· ·	-	· -	
ing Occupied for Free With Consent of Owner	267	266	1			-		
ing Occupied for Free Without Consent of Owner	-	-	-		-	-		
Lubang								
tal	3,998	3,918	63	1		1		•
ned/Being Amortized nted	3,472 70				7 1 - 3	1 -		•
ing Occupied for Free With Consent of Owner	453	438	10		4 1	-		
ing Occupied for Free Without Consent of Owner	3	2	1		- <b>-</b>	-		
Magsaysay								
tal	4,093	4,055	30	1	8 -	-		
ned/Being Amortized	3,787 37				4 - 	<del>-</del>	 	
ing Occupied for Free With Consent of Owner	264	259	1		4 -	-		
ing Occupied for Free Without Consent of Owner	5	5				-		
Mamburao				•				
tal	4,350	4,306	26			1	1 1	
ned/Being Amortized nted	3,682 <b>29</b> 2			•	4 -	- -		- I
ing Occupied for Free With Consent of Owner	358	346	9	)	- 2	;	1	•
ing Occupied for Free Without Consent of Owner	18	18	-		-			-

#### OCCIDENTAL MINDORO

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

Tenure Status of the	1 1			TYPE	OF BU	LDING		
Housing Unit	Total     Households	Single   House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/    Industrial/    Agricultural		Other   Housing   Unit	Not   Reported
Paluan								
otal	1,615	1,612	2	!	1 ~		_	-
wned/Being Amortized ented	1,399 17		2	<b>!</b>	1 ~		-	<u>-</u>
sing Occupied for Free With Consent of Owner	199		-		-	-	_	_
ing Occupied for Free Without Consent of Owner	-	-	-			-	-	-
Rizal								
otal	4,468	4,450	14		1 3		-	_
wned/Being Amortized ented	3,917 126	3,906 121	6 5		1 2		<del>-</del> -	- -
sing Occupied for Free With Consent of Owner	406	404	1		- 1	-		_
ring Occupied for Free Without Consent of Owner	19	19	-		- <b>.</b>	-		-
Sablayan								
tal	9,038	8,983	34		9 7	4	1	1
med/Being Amortized nted ing Occupied for Free With	8,046 155	8,011 145	22 8		8 2 1 1	-		1 -
Consent of Owner Ling Occupied for Free Without	827	817	4		- 4	2	2	-
Consent of Owner San Jose	10	10	-			-	•	-
tal	16,664	15,893	272	39	3 82	8	3 1	6
med/Being Amortized	13,699	13,394	140	12	4 36	3	<b>!</b> ;	2
nted ing Occupied for Free With Consent of Owner	1,157 1,635	834 1,493	82 50			1		6 8
ing Occupied for Free Without Consent of Owner	173	172	-		1 -	_		<b>-</b>
Santa Cruz								
tal	3,138	3,105	2		- 3	2	. 20	6
ned/Being Amortized nted	2,911 28	2,880 28	2		- 1 	2	20	6 -
ing Occupied for Free With Consent of Owner	188	186	-		- 2	-		-
sing Occupied for Free Without Consent of Owner	11	11	-			_		_

#### 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

	• •	T E	NURE S	TATUS O	FLOT
Area Classification and City/Municipality	Total Owner- Households In Occupied Housing Units	Owned/   Being   Amortized	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
OCCIDENTAL MINDORO	47,698	31,214	1,856	13,242	1,36
	701		900	3,229	44
URBAN	14,723 32,975	10,111 21,103	956	10,013	90
RURAL	32,9/5	21,103	,,,,	10,015	-
Abra De Ilog	2,365	1,302	51	983	
Urban	305	236	5	54	
Rural	2,060	1,066	46	929	:
Caldusaha	3,201	2,102	207	857	:
Calintaan	3,201 864	493	47	321	•
Urban Rural	2,337	1,609	160	536	:
RUFEI	2,007	2,1-40			
Looc	1,219	977	13	228	
Urban	284	198	1	85	
Rural	935	779	12	143	
Lubang	3,472	3,052	21	394	
Urban	1,606	1,489	13	100	
Rural	1,866	1,563	8	294	
Magsaysay	3,787	2,956	32	678	12
Urban	1,160	853	19	285	
Rural	2,627	2,103	13	393	1:
Mamburao	3,682	1,430	513	1,632	10
Urban	1,862	982	437	422	;
Rural	1,820	448	76	1,210	•
Paluan	1,399	920	20	426	
Urban	523	417	8	96	
Rural	876	503	12	330	
Rizal	3,917	2,252	122	1,390	1
Urban	321	228	1	92	
Rural	3,596	2,024	121	1,298	1:
Sablayan	8,046	4,810	301	2,919	
Urban	1,602	846	113		
Rural	6,444		188	2,277	
San Jose	13,699	10,162	497	2,342	6
Urban	5,793		248	897	4.
Rural	7,906		249	1,445	2:
Santa Cruz	2,911	1,251	79	1,393	1
Urban	403		8	235	
Rural	2,508	1,091	71	1,158	1

#### **OCCIDENTAL MINDORO**

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)

	Total	MODE	OF ACQUIS	ITION	ÔF T	не но	USING	UNIT
City/Municipality	Owner- Households in Occupied Housing Units	Purchased	Constructed     by the Owner/     Occupants With or   Without Help of    Friends/Relatives	by Hired/	Constructed   by an   Organized  Contractor	  Inherited	Others   (Lottery  Gift, etc.)	Noi Reported
OCCIDENTAL MINDORO	47,698	22.5	63.4	11.4	.3	2.2	2	-
URBAN	14,723	27.5	53.8	14.9	.2	3.5	•	.1
RURAL	32,975	20.4		9.8	.3	1.7	. 2	-
Abra De Ilog	2,365	18.4	48.8	31.5	.5	.4		_
Calintann	3,201	23.4		5.1		.9		_
Looc	1,219	21.7	69.4	2.0	2.1	4.8	_	_
Lubang	3,472	33.4	47.3	10.0	.3	8.7	. 3	_
Magsaysay	3,787	28.0	63.4	4.4	.8	2.9	. 6	
Mamburao	3,682	14.5		16.1	.2	1.6	-	.3
Paluan	1,399	8.2	80.7	10.4	_	.6	_	
Rizal	3,917	20.2	70.7	5.7	.2	2.9	. 3	
Sablayan	8,046	15.9		15.5	.2	1.4		
San Jose	13,699	29 ,1	58.8	10.3	.2	1.3	. 2	
Santa Cruz	2,911	12.8		12.4		2.1		

#### 1990 CENSUS OF POPULATION AND HOUSING

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

	Total     Owner-House-	R	EPORTED	SOURCES	OF F	INANC	I N G	
City/Municipality		Loans From	Government Assistance: PAG-IBIG, GSIS, SSS, DBP, etc.	Private   Banks/   Foundations/   Cooperatives	Employer   Assistance	Private   Persons	Other   Sources	Not Reported
OCCIDENTAL MINDORO	46,549	95.	5 .7	.2	.2	2.3	.8	.2
URBAN RURAL	14,190 32,355							
Abra De Ilog	2,345		-	_	. 3			.3
Calintaan Looc	3,171 1,161	99.7	-	_	2.1	. 3		-
Lubang	3,161 3,655	97.	5 -		-	2.3	.3	. <b>-</b>
Magsaysay Mamburao Paluan	3,612 1,390	89.;	2 1.1	2	.2		5.6	
Rizal Sablayan	3,793 7,930	93.0	1.7	.2			_	.2 .1
San Jose Santa Cruz	13,488 2,849	94.	2 1.1			3.3		.3
	-, -							

#### OCCIDENTAL MINDORO

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)

	Total	ļ	MONT	H L Y R	ENTAL	. O F	HOUSI	NG U	NIT ('n	Pasos)	
City/Municipality	Renter-	Below 50	    50 - 99 	100 - 149	    150 - 199 	200 - 299	300 - 499	    500 - 699	    700 - 959 	   1,000   and   Over	Not  Reporte
OCCIDENTAL MINDORO	1,956	8.0	8.5	16.1	9.8	23.0	19,4	7.2	2.5	5.1	.5
URBAN	1,610	5.4	8.8	15.9	9.0	22.2	22.8	8.4	2.3	4.6	.6
RURAL	346	22.6	6.9	17.2	14.6	27.4	-	-			-
Abra De Ilog	22	_	_	_	-	_	73.9	26.1		_	_
Calintaan	45	_	58.3	20.8	_	20.8		-		_	_
Looc	7	_	-	100.0			_	-	<u>.</u> .	_	_
Lubang	70	-	24.5	24.5	51.0	_	~	_	_	_	-
Magsaysay	37	-	52.6	47.4		_	_	-	_	_	-
Mamburao	292	_	-	21.5	18.3	14.1	27.7	14.1	4.2	_	_
Paluan	17	-	_	-	_		100.0		-	_	-
Rizal	126	25.2	7.9	-	_	66.9		-	-	-	_
Sablayan	155	20.5	6,2	26.0	19.2	13.7	6.8	7.5	-	_	-
San Jose	1,157	4.4	7.4	15.1	6.8	24.0	22.8		3.3	8.0	.9
Santa Cruz	28	72.3	-	_	27.7	_		4	-		-

## 1990 CENSUS OF POPULATION AND HOUSING

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

	Į	TOTA		!	URBA	N 	) 	RURA	L
Cheracteristics of Housing Unit	Vacent	nally Us <b>e</b> d	Used by	Vacant	  Occasio-	Used by Households Not Eligible for Enumeration	   Vacant	Occasio- ; nally   Used	Used by Household Not Eligif for Enumeration
OCCIDENTAL MINDORO									
otal	2,305	48	4	99	1 17	6	1 1,31	4 30	8
ype of Building			_	- 80	1 15		1 1,30	4 30	7
Single House	2,195 14		•	3 <b>8</b> 9		-		4	-
Duplex	71	-		- 6	•			4	_
Multi-unit Residential	22	-				•	_	2	-
Commercial/Industrial/Agricultural		-		_	2	_	_	-	1
Institutional Living Quarters		•	-		1	-	-	-	-
Other Housing Unit Not Reported	-		-	-	-	-	-	-	-
nstruction Materials of the Roof							1 21		5
Galvanized Iron/Aluminum	589	-		2 37	-	· <del>-</del>			2
Tile/Concrete/Clay Tile	12	_	-		5 2	7		1	4
Half G.1. and Half Concrete	9.		-		1	2		2	2
Wood	1 55	-	4	1 49			- 1,06		<b>i</b> 1
Cogon/Nipa/Anahaw	1,55	2	•	-	1	_	_	1	-
Makeshift/Salvaged/Improvised		3	6	-	6	2	-	2	4
Asbestos/Others Not Reported		-	_	-	-	-	-	-	-
instruction Materials of the Outer Walls				. 20		36	1 7	4 :	11
Concrete/Brick/Stone	28	-	17	2 20	33		_		11
Wood	16		10	- 8 - 17		29			12
Half Concrete/Brick/Stone & Half Wood	23	•	11 1	_	1		-	8	1
Galvanized Iron/Aluminum	1 1,56	-	57	1 48		02	- 1,07	4 2	55
Bamboo/Sawali/Cogon/Nipa		6	-	•	1	-	-	7	. <del>-</del>
Makeshift/Salvaged/Improvised	3	-	18	_ 2	22	-	- :		18
Asbestos/Glass/Others No Walls/Not Reported		2	-	-	1	-	-	1	-
ear Built				1 34	39	60	- 6:	31 1	B <b>6</b>
1986-1990	1,02		46 77			44	_ 17	74	33
1981-1985	32 25		, , 59	1 1	• •	42	_ 13	26	17
1971-1980	10	_	14		78	7		31	7
1961-1970		.1	5		22	3		19	2
1951-1960		5	9	-	7	8	-	8	1 2
1950 or Earlier Not Applicable	4	5	5		25	3		20 05	60
Don't Know/Not Reported	50	1	59	_ 1	96	9	_ 3	<b>J</b> D	-
ondition (State of Repair)			57	1 6	53 1	30			27
Needs No Repair/Needs Minor Repair	1,39		57 08			40	_		68
Needs Major Repair		6	3		10	1		46	2
Dilapidated/Condemned Under Renovation/Being Repaired	_	8	5	-	6	1		12 20	4 2
Under Construction		19	6		29	4		23	5
Unfinished Construction	4	18	5	-	25	-	_	-	-
Not Reported		-	-	-	-	-			
loor Area of the Housing Unit	£	57 1	96	1 1	74	61			35
less than 10 square meters			42		43	28		-	14
10-19 square meters			75	2 1	56	35		65	40 8
20-29 square meters		50	32		59	24		01	8 5
30-49 square meters 50-69 square meters	1	32	13		96	8		36 31	4
70-89 square meters		17	11	-	86	7 6		18	-
		46	6	-	28	_	-	14	2
90-119 square meters		53	9		49	7	-	37	_

# **APPENDICES**

#### **APPENDIX A**

#### **BATAS PAMBANSA BLG.72**

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

Be it enacted by the Batasang Pambansa in session assembled:

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

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

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

SECTION 3. There shall be established a provincial, city and municipal census board in each province, city and municipality, as the case may be, which shall provice 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
- 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
- Household Population 5 Years Old and Over by Present Residence, Sex, Place of Residence 5 Years Ago and City/ Municipality: 1990
- Household Population by Relationship to Household Head and Household Size: 1990
- Number of Households by Age Group and Sex of Household Head, Household Size and City/Municipality: 1990
- Household Population 15 Years Old and Over by Occupation (Major and Minor), Urban-Rural: 1990

#### **APPENDIX C**

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

#### Table

- 16 Household Population 15 Years Old and Over by Occupation Group (Major), and Age Group and Sex: 1990
- 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
- Employed Persons 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major) in the Past Week, Urban-Rural: 1990
- Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990
- Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born and Age Group, Urban-Rural: 1990
- Ever-Married Women 15 to 49 Years Old by Age Group and Age at First Marriage, Urban-Rural: 1990
- 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

## **APPENIXID**

## LIST OF UNPUBLISHED TABLES - POPULATION

able	
U1	Non-Filipino Residents by Age Group and Sex: 1990
U2	Disabled Persons by Sex, Type of Disability and City/Municipality: 1990
U3	Household Population 7 Years Old and Over by Highest Educational Attainment, Sex and by Single-Year Age Classification: 1990
U4	Household Population 7 Years Old and Over by Highest Educational Attainment, School Attendance During June 1989 to March 1990, Age Group, Sex, Urban - Rural: 1990
·U5	Household Population 7 Years Old and Over by School Attendance During June 1989 to March 1990, Age Group, Sex, and City/Municipality: 1990
U6	Household Population 15 Years Old and Over with Post Secondary or College Degree by Specific Degree/Title: 1990
U7	Household Population 5 Years Old and Over by Ability to Speak Filipino by Age Group and City/Municipality: 1990
U8	Language/Dialect Spoken in Households by City/Municipality: 1990
U9	Household Population 15 Years Old and Over by Place of Present Residence and By Mother's Usual Place of Residence at Person's Birth: 1990
U10	Household Population 15 Years Old and Over by Place of Present Residence and Place of Previous Residence: 1990
<b>U</b> 11	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

	PH FORM 1 my 1, 1990		Rej NATIO	NAL STA	he Philippines TISTICS OFFIC	CE	CONFIDENTIALITY						
			1		Census f		This census is authorized by Commonwealth Act No. 591 and 8.P. Blg.72.						
NS	CB Approval No. A0477-R19†-MS	Po	o <b>pula</b> ti	ion d	and Ho	using	All information is held strictly CONFIDENTIAL.						
Exp	ires on - December 31,1990		LISTI	NG E	BOOKLE	T							
	GEOGRAPHIC IDENTIFICATION												
	Province												
	City/Municipality												
	Barangay												
	Enumeration Area No.												
	Randor	m Start			, , <u> </u>	<del></del>							
	No. of S	Sample Hous	seholds										
	Total Li	sting Pages	Used		· · · · · · · <u> </u>								
			PROC	ESSING	RECORD								
	ACTIVIT	Y	DA' Started	TE Finished	SIGNATURE OF PERSON RESPONSIBLE		MARKS						
EN	Listing and En	umeration											
T	Receip	pt		·-									
s	Verification of Computat	tion of Sheet Totals											
С	Receip	pt											
A	Verification of Geogra	phic Identification											
s	Verification of Question	nnaires vs. Listing											

D A T E	CB Build- ing Serial No.	Build- ing Serial No.	Hous- ing Unit Serial No.	House- hold Serial No.	Institu- tional Living Quarter Serial	NAME of Household Head or NAME/TYPE of Institutional Living Quarter	Address	ENCI	ATION UNT	
O F V S	190.		1		No.	IF VACANT HOUSING UNIT, WRITE VHU;	ENTER HOUSE NO. AND STREET NAME OR	COLU	B FOR TIONAL ING	REMARKS
] ] [						IF VACANT BUILDING, WRITE VBLDG.	NAME OF SITIO	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
								<u> </u>		
			ĺ							
							<u></u>			
ļ		<del></del>						r -		
<b>-</b>					<del>  </del>		<del></del>	<del>                                     </del>	<del></del> -	<del></del>
ļ				<u></u>			<del></del>	<del> </del>		
<u></u>				<b> </b>			<u> </u>	<u> </u>		
				ĺ	}			[ .		_
				├	}		<del> </del>	<del>  -</del> -		
<b></b>			<b></b>	}			<del> </del>	<del> </del> -		
ļ }				<u> </u>	<b>-</b>			ļ		
					<u> </u>			<u> </u>		
				}	]			[		
				1						
<b> </b> -		<u></u> -		<del>                                     </del>	├──┤			<b> </b>		
<b>]</b>	<u> </u>	<u> </u>	<u> </u>	<del> </del>	<del>├</del>		<u>                                     </u>	<b> </b>		
<b></b>	<u> </u>		<u> </u>	<del> </del>	<del>                                     </del>		<del> </del>	<b>├</b>		
<u> </u>				<u> </u>	<u> </u>			}		
l			<u></u>						L	
		i		1						
ļ —				<del>                                     </del>		<del></del>				
<b> </b>			<u> </u>	<del> </del>	<del> </del> -		<del> </del>	<u> </u>		
<b> </b>								<b></b>		
<b> </b>				<u> </u>				<del> </del>		
										أحميد والمساورة
•	TOTAL	1		<u> </u>	<u>[</u>		TOTAL	<u> </u>		
VA	CANT						INSTITUTIONAL LIVING QUARTER	ļ		   <del> </del>
		L	<b></b>	1	<u> </u>	•		PAGE '		No.

city/	Muni	cipa)	ity			Bara:	ngay			ER No.
D A T E O F V 1 S	CB Build- ing Serial No	Build- ing Serial No.	Housing Unit Serial No.	House- hold Serial No.	Institu- tional Living Quarter Serial No.	or NAME/TYPE of Institutional	Address  ENTER HOUSE NO. AND	ENCI ENTRI COLI: AND I INSTITE	RCI E IES IN MNS 9 8 FOR	
Ĭ				_		IF VACANT BUILDING, WRITE VBI.DG.	STREET NAME OR NAME OF SITIO	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(#)	(9)	(10)	(11)
							······································	<b>†</b>		
								1	<u> </u>	
								<del>                                     </del>	<u></u>	
								<b> </b>		
								1		
				j						
$\neg \uparrow$										
						<del></del>	<del></del>	}		<del></del>
		]								
		[			_		· · · · · · · · · · · · · · · · · · ·			
1	ĺ		Ī							
			-					$\vdash$		
$\dashv$					<b>-</b>	·				
- 1					ı					
		7						┞		<del></del>
			<del></del> }							
							<del></del>	<b> </b>		·
		<b>—</b> ↓					<del></del>		i	·····
		[							_ [	
	}	1	]	]						
		$\neg \uparrow$				<del></del>				
		-+		-+	$\dashv$		<del></del>	├─┤		<del></del>
								<u> </u>		
		}								
						i				
			[							
TO'	TAL	Ī	Ī				TOTAL			
VACA	.NT			-+			NBTITUTIONAL LIVING QUARTER :	<del>                                     </del>		
	L	<u></u>		L			MINDER DANG CONTEN			[No.
								PAGE TO	OTAL	

# ENUMERATOR'S DAILY ACCOMPLISHMENT AND QUESTIONNAIRE TRANSMITTAL RECORD

	NUM	BER OF			NO.O	FQUES	TIONNA	RES		
DATE	HOUS	SEHOLDS MERATED	REMARKS		SUPER			URNEC SUPER		TS SIGNATURE AND
(May)	Daily	Cumula- tive Total		FORM 2	FORM 3	FORM 4	FORM 2	FORM 3	FORM 4	REMARKS
1					<u> </u>					
2									 	
3										
4						<u> </u>				
5										
6									<u></u> _	
7										
8								<u> </u>	<u> </u>	
9						<u> </u>	<b>.</b>			
10										
1 1										
12									i	
13										
14									 	
15	1			1				<u> </u>	<u> </u>	
16		Ţ				ļ				
17							i			
18										
19										
20										
	<b> </b>	<del></del> 		1	1					
	<del>                                     </del>	<del> </del>		<b></b>	<del>                                     </del>		<del>                                     </del>	<u> </u>	<del>                                     </del>	
	<u> </u>	<u> </u>		<del> </del>	<del> </del>	<del>  -</del>	<b> </b>	<del> </del>	<del>                                     </del>	
		<u> </u>	<u> </u>	1	<u> </u>	<u></u>	<u>L</u>		<u> </u>	
NO	TES	:								

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

		<del></del>		Р	O P	Ū	LAT	NOI
	NAME						AL	L
			Relation- ship to HH Head	Age		Sex	Marital Status	Religious Af iliation
NE	Who is the head of this household? Who are the persons usually residing here a May 1, 1990?	s of	me nouse-	Date of Birth	What is's age as of his/ her last	1 M A L E	What is's marital status?	Wha is's religious affili- ation?
N U M	LIST IN THIS ORDER (FAMILY NAI Head Spouse of the head Never-married children of head/spou	OVER SEAS	S ENGLED	ENTER MONTH AND	birthday?	2 F	ENTER CODE 1 Single 2 Married	
B E R	youngest) Ever-married children of head/spouse families (oldest to youngest) Other relatives of head Non-relatives of head	and their 2 IF OTH- ER- WISE.	BELOW.	YEAR.	IS LESS THAN ONE YEAR, ENTER	M A L E	3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED BELOW.
	(BE SURE TO INCLUDE BABIES AND SONS AND MEMBERS OF HOUSEHOLDS AWAY ON VACATION, ON BUSINESS, IN TETC.)  ENCIRCLE LINE NO. OF RESE	TEMPORARILY HE HOSPITAL,				EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER *1*.	IFOTHERS, SFECIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
01			01	Mo		1 M 2 F		
02				Mo	l	1 M 2 F		
03				Mo		1 M 2 F		
04	44			Ma		1 M 2 F		
05				Мо Yr		1 M 2 F		
06				Мо Yr		1 M		
07	9. 			Mo		1 M 2 F		
08				Mo		1 M		
THAN	E THERE MORE N 8 MEMBERS IN HOUSEHOLD? Son O4 Daughter O5 Stepson ANOTHER BOOKLET O8 Daughter-i	nter n-law	to Household  11 Father  12 Mother  13 Brother  14 Sister  15 Uncle  16 Aunt  17 Nephew  18 Niece  19 Other R  00 Non-rel	lelative	00 N 01 F 02 A 03 ks 04 kg	lone toman Ci glipay sam glesia ni (	Cristo nurches of Chri	

	CENS	US		QU	ESTI	ON	S		
	PERSO	NS.		<u></u>	5 YEARS			VER	
Ci	tizenship	ļ	Disability		esidence 'ears Ago	Literacy	Highest E Attain		
Isa citizen of the Phil.?	What country is a citizen of?  ENTER APPROPRIATE CODE LISTED BELOW.	Does have any physical or mental disabil- ity?	What type of disability does have?  ENTER APPROPRIATE CODE LISTED BELOW.	province of Ma	City/ Municipality	can read & write a simple message in any language or dia- lect?	What is the hig completed by ENTER API CODE LISTE	y	MZ-r
1 Yes, SKIP TO P11.	IF OTHERS, SPECIFY.	ENCIPCLE CODE 1 Yes 2 No, SKIP TO P17.	IF OTHERS, SPECIFY.	CITY/	F ANOTHER MUNICIPALITY, SPECIFY E CITY/MUN. D PROVINCE.	BNORCLE CODE 1 Yes 2 No	IF GRADU POST-SEC OR CO COURSE, FIELD OF	CONDARY LLEGE SPECIFY	NUMBER R
(P9)	(P10)	(P11)	(P12)		(P17)	(P19)	(P22	2)	$\dagger \dagger \dagger$
1 Y		1 Y				1 Y			01
1 Y		1 Y 2 N				1 Y	<del></del>		02
1 Y		1 Y				1 Y			03
2 N		2 N				2 N			
1 Y 2 N		1 Y 2 N	L			1 Y 2 N			04
1 Y		1 Y				1 Y			05
1 Y		1 Y				1 Y			06
1 Y		2 N 1 Y 2 N				2 N 1 Y			07
1 Y		1 Y				1 Y			
2 N	L	2 N				2 N			08
01 Pec 02 U.S 03 Indo 04 Indi 05 Jap 06 Iran 07 Aus 08 Unit	onesia ia an	nina :	Codes for P12, I Blindness Deafness Muteness Deafness/Muteness Deafness/Muteness Mental Illness Mental Retardation Multiple Disability Others, specify	S I	Codes  0000 No Grade ( 0100 Pre-school  ELEMENTARY  1100 Grade 1 1200 Grade 2 1300 Grade 3 1400 Grade 4 1500 Grade 5 1600 Grade 6 or	HIGH SCH 2100 1st 2200 2nd 2300 3rd 2400 4th 3000 Und	Year I Year Year	COLLEGE 3100 1st Yaa 3200 2nd Ye 3300 3rd Yaa 3400 4th Yaa	ar r ır

	HOUSING CENSU		
B1 TO	B4 ARE TO BE ANSWERED BY MERE OBSERVA- ION. IF DOUBTFUL, ASK THE RESPONDENT.	D1	IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.
B1	TYPE OF BUILDING/HOUSE	D1	FLOOR AREA OF THIS HOUSING UNIT
1	Single house		What is the estimated floor area of this housing unit 2
2	Duplex Multi-unit residential (3 units or more)		SQUARE METERS SQUARE FEET
4 5	Commercial/Industrial/Agricultural (office factory, etc.) Institutional living quarters (hotel, hospital, etc.)	01	less than 10 less than 108
6	Other housing unit (boat, cave, etc.)	02 03	20 - 29 210 - 317
Í	ENTER CODE	04 05	30 - 49 318 - 532 50 - 69 533 - 748
B2	CONSTRUCTION MATERIAL OF THE ROOF	06	70 - 89 <b>749 - 963</b>
	The state of the state of	07 08	90 - 119 964 - 1286 120 - 149 1287 - 1609
1 2	Galvanized iron/Aluminum Tile/Concrete/Clay tile	09	150 - 199 1610 - 2147
3	Half galvanized iron and half concrete	10	200 and over 2148 and over
4 5	Wood Cogon/Nipa/Anahaw	1	ENTER CODE
6 7	Asbestos	h	14, H7, H11 AND H12 ARE TO BE ANSWERED
8	Makeshift/Salvaged/Improvised materials Others, specify		BY ALL HOUSEHOLDS.
	ENTER CODE	H4	TENURE STATUS OF THE HOUSING UNIT
В3	CONSTRUCTION MATERIAL OF THE OUTER WALLS	1	What is the tenure status of this housing unit?
ĺ		1	Owned/being amortized
01 02	Concrete/Brick/Stone Wood	2	Rented Being occupied for free with
03	Half concrete/brick/stone and half wood		consent of owner GO TO HIT
04 05	Galvanized iron/Aluminum Bamboo/Sawali/Cogon/Nipa	4	Being occupied for free without consent of owner
06	Asbestos		
07 08	Glass Makeshift/Salvaged/Improvised materials	<u>L</u>	ENTER CODE
09	Others, specify	Н7	TENURE STATUS OF THE LOT
10	No walls  ENTER CODE		What is the tenure status of the lot?
		1 1	Owned/being amortized
B4	STATE OF REPAIR	2 3	Rented  Being occupied for free with consent of owner
II.	Determine the current condition of the building/house.	4	Being occupied for free without consent of owner
1	Needs no repair/needs minor repair	<b>_</b>	ENTER CODE
2	Needs major repair Dilapidated/condemned	HH	PRESENCE OF HOUSEHOLD CONVENIENCES
4	Under renovation/being repaired	1	Does household have the following household
5 6	Under construction Unfinished construction	1	conveniences in working condition? ENTERCODE
li	ENTER CODE	^	Radio/Radio cassette
<b></b>		В.	Television
B5  : 	S TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.	C.	Refrigerator/Freezer
B5 Y	EAR BUILDING/HOUSE WAS BUILT	D.	Telephone 1 Yes 2 No
	When was this building/house built?	E.	Motor vehicle
		HZ	LAND OWNERSHIP
02 1	990 07 1971 - 1980 989 08 1961 - 1970	}	Does any member of this household own the following?
IPI	988 09 1951 - 1960 987 10 1950 or earlier	A.	Other residential land(s) 1 Yes 2 No
	986 98 Not applicable 981 - 1985 99 Don't know	В.	Agricultural land(s) 1 Yes 2 No
<b>!</b>	ENTER CODE	c.	Other land(s) 1 Yes 2 No

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

				Р	ΟР	U	LAT	ION
	NAME						AL	Ļ
<u> </u>  -	1100		Relation- ship to HH Head	Age		Sex	Maritai Statuș	Religious Affiliation
H Z H	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)	ENTER 1 IF OVER	What is's rela- tionship to the nouse- hold head?	Date of Birth	What is's age as of his/ her last birthday?	1 M A L E	What is's marital status? ENTER CODE	What is's religious affili- ation?
N D M B H R	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	SEAS WORK- ER 2 IF OTH- ER- WISE.		MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F E M A L E	1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROFRIATE CODE JSTED BELOW.
	(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					EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER "1"	IF OTHERS, SPEIXIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P3)
			01	Мо		1 M		
01	• And the second		01	Yr	<u> </u>	2 F		
02				Mo		1 M 2 F		
_				Мо		1 M		
03				Yr		2 F		
04		:		Ма Yr		1 M 2 F	L	
05				Mo		1 M 2 F		
06		_		Mo	<del></del>	1 M		
07				Mo.		1 M 2 F		
08				<b>446.</b> Yr.		1 M 2 F		
TH/ TH	Codes for P3, Related No. 1 Head   O1 Head   O2 Spouse   O3 Son   O4 Daughter   O5 Stepson   O6 Stepdaughter   O7 Son-in-law   O8 Daughter-in-law   O9 Grandson   O9 Granddaughter	ionship	11 Father 12 Mother 13 Broth 14 Sister 15 Uncle 16 Aunt 17 Nephe 18 Niece 19 Other	r er er	00 01 02 03 04	None Roman Aglipay Islam Iglesian United (		

C	ENS	US		QU	ESTI	SNC		
	PERSO	N S_		<del> </del>		5 YEARS	OLD AND OVER	
Cit	izenship	! <b>!</b>	Disability	Mother Tongue	Mother's Usual Residence	Previo	us Residence	
Isa citizen of the Phil.?	What country isa citizen of?  ENTER	Does have any physical or mental disabil- ity?	What type of dis- ability does have?  ENTER APPROPRIATE	ability does 's dialect! language spoken at earliest childhood?		In what city/ municipality didlive before moving to this place?	When did move to this city  municiparity?  ENTER "0" IF SINCE BIRTH.	2 m Z
ENCIRCLE CODE 1 Yes, SKIP TO P11. 2 No	APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	ENCIPCLE CODE 1 Yes 2 No, SKIP TO P13.	CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENTER APPROPRIATE CODE LISTED BELOW  IF OTHERS, SPECIFY.	9 Unknowr IF ANOTHER CIT CITY/ MUNIC	ty/municipality	OTHERWISE, ENTER MONTH AND YEAR.	U M B E R
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	<del> </del>
1 Y		1 Y					Mo	01
1 Y		1 Y					Yt	02
1 Y		1 Y					Mo	03
2 N		2 N					Mo	04
2 N		2 N 1 Y					Yr	05
2 N		2 N					Yr	06
2 N	<u> </u>	2 N					Yr	
2 N	ļ L	2 N		<u> </u>			Yr	07
1 Y 2 N		1 Y		}			Мо	08
01 F 02 U 03 M 04 05 06 M 07 4	02 U.S.A. 4 Deafmess/Muteness 03 Indonesia 5 Speech Impairme 04 India 6 Mental Illness 05 Japan 7 Mental Retardat 06 Iran 8 Onthopedic Har 07 Australia 9 Multiple Disabilit			iness nent ation andicap ility	01 Tagalog 02 Cebuano 03 Hiligayno 04 Ilocano 05 fbanag 06 Pampang	n	lother Tongue  07 Pangasinan  08 Waray  09 Bicol  10 Maguindanao  11 Maranao  Others, specify	

	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					PΩ	PULAT	ION
		5	YEARS	OLD	AND OVER		<del></del>	YEARS
	Residence 5 Years Ago	Language	Literacy	School Atten- dance	Place of School	Highest Educational Attainment	Usual Activity/ Occupation	Kind of Business
L	In what city/ municipality did	Is	Can	Did	In what city/munici- pality did	What is the highest grade/year completed	What was 's usual activity/occupation	In what kind of business or industry
N E	reside on May 1, 1985?	able to speak Tagalog/	read & write a simple	attend school at anytime	attend school?	by?	during the past twelve months?	did work during the past twelve months?
N U	7 Foreign Country 8 Same City/ Municipality	Filipino?	message in any kan- guage or	from June 1989 to March	7 Foreign Country 8 Same City/ Municipality		DESCRIBE OCCUPATION AS FULLY AS POSSIBLE,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
M B E	9 Unknown	CODE 1 Yes	dialect? EN- CIRCLE	1990? EN- CIRCLE	9 Unknown	IF GRADUATE OF POST-	Examples: Palay Farmer Filing Clerk Fruit Vendor	DESCRIBEINDUSTRY AS FULLY AS POSSIBLE.
R		2 No	CODE	CODE	IF ANOTHER CITY/MUN.,	SECONDARY OR COLLEGE COURSE,	Student, etc.	Examples: Palay Farming
	IF ANOTHER CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.		1 Yes 2 No	1 Yes 2 No, SKIP TO P22	SPECIFY CITY/ MUN. AND PROVINCE.	SPECIFY FIELD OF STUDY.	IF HOUSEWIFE, STUDENT, OR RETRIEE, SKIP TO P25.	Textile Manufac- turing Fruit Retailing
$\parallel$	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	(P23)	(P24)
01		1 Y	1 Y	1 Y				
		2 N	2 N	2 N				 
02		1 Y 2 N	1 Y 1	1 Y 2 N				
		1 Y	1 Y	1 Y				
03	<u> </u>	2 N	2 N	2 N	<u> </u>	<b>L</b>		
04		1 Y	1 Y	1 Y				
		2 N	2 N	2 N			<del> </del>	
05		1 Y 2 N	1 Y 2 N	1 Y 2 N		<u> </u>		<u> </u>
06		1 Y	1 Y	1 Y				
<b> </b>		2 N	2 N	2 N	 			<del> </del>
07		1 Y 2 N	1 Y	1 Y	<u> </u>	<u></u>	<u> </u>	
08		1 Y	1 Y	1 Y				
08		2 N	2 N	2 N			<u></u>	
		No Grade Co Pre-school	mpleted	Codes for	P22, Highest Edu	cational Attainment		
	Elemen	tary		High	School	Co	llege	
	1200 1300 1400	Grade 1 Grade 2 Grade 3 Grade 4 Grade 5		2200 2300 2400	) 1st Year ) 2nd Year ) 3rd Year ) 4th Year ) Undergraduate Po	316 321 339 349 st-Secondary 35	00 2nd Year 00 3rd Year 00 4th Year	
		Grade 5 Grade 6 or 7			, Jindolg added Fu		<del></del>	

CE	NSU	JS	Q	UE	ST	ION	S	<del></del>			
		AND OVER				· · · · · · · · · · · · · · · · · · ·		FEMALES	5 15-49 Y	EARS	
Employment Status	Occupation In Past Week	Industry in Past Week	Place of Work	Avail- ability for Work	Look- ing to: Work	Reason for not Looking for Work		Fert	ility		
Did have a job or business during the past seven days?	What was 's activity/occupa- tion during the past seven days?	In what kind of business or industry did work during the past seven days?	In what city/ municipality did work during the past seven days? 7 Foreign Country 8 Same City/ Municipal- ity	during the past seven days?	during the past seven days?	Why did not look for work?  ENTER APPROPRIATE	How many children have been born alive to	How many are still living?	How many children were born alive to from May 1, 1989 to April 30, 1990?	What was 's age at first marrie ge?	MCZ MZ-r
CIRCLE CODE 1 Yes 2 No, SKIP TO P29.	DESCRIBE OCCUPA- TION AS FULLY AS POSSIBLE.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE.	CIRCLE CODE 1 Yes 2 No, SKIP TO P32.	T Yes, SKIP TO P32	CODE LISTED BELOW.	IF NONE, ENTER '00'.	F NONE, ENTER '00'.	ENTER ACTUAL NUM- BER.	ENTER AGE.	B E R
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32)	(P33)	(P34)	(P(15)	
1 Y				1 Y	1 Y						01
1 Y				1 Y	1 Y						0.2
1 Y				1 Y	1 Y						03
1 Y				1 Y	1 Y 2 N						04
1 Y				1 Y	1 Y						05
1 Y				1 Y	1 Y	L					06
1 Y				1 Y	1 Y						07
1 Y				1 Y	1 Y 2 N						08
1 Belie 2 Awa job 3 Tem 4 Bad	s for P31, Read eve no work availiting results of papplication porary illness/di- weather ing for rehire/job	revious perm 7 Hou sability 8 Sch- 9 Othe	young, too old on anent disability sekeeping ooling ers, specify	or retired,	REM	ARKS:					

	HOUSING CEN	ISUS QUESTIONS
В1	TO B4 ARE TO BE ANSWERED BY MERE OBSERVA- TION, IF DOUBTFUL, ASK THE RESPONDENT.	D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.
Bı	TYPE OF BUILDING/HOUSE	D1 FLOOR AREA OF THE HOUSING UNIT
1	Single house	What is the estimated floor area of this housing un t?
2 3 4 5 6	Duplex Multi-unit residential (3 units or more) Commercial/Industrial/Agricultural (office, factory, ricemill, etc.) Institutional living quarters (hotel, hospital, etc.) Other housing unit (boat, cave, etc.)  ENTER CODE	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
B2	CONSTRUCTION MATERIAL OF THE ROOF  Galvanized iron/Aluminum Tile/Concrete/Clay tile	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
3 4 5	Half galvanized iron and half concrete Wood Cogon/Nipa/Anahaw	10 200 and over 2148 and over
6 7 8	Asbestos Makeshift/Salvaged/Improvised materials Others, specify ENTER CODE	H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.
<b>B</b> 3	CONSTRUCTION MATERIAL OF THE OUTER WALLS	H1 FUEL FOR LIGHTING  What kind of fuel does this household use for light ng?
03 04	Concrete/Brick/Stone Wood Half concrete/brick/stone and half wood Galvanized iron/Aluminum Bamboo/Sawali/Cogon/Nipa	1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Oil (vegetable, animal, etc.)
06 07 08	Asbestos Glass Makeshift/Salvaged/Improvised materials	5 Others, specify ENTER CODE
09 10	Others, specify No wallsENTER CODE	H2 FUEL FOR COOKING  What fuel does this household use most of the time for cooking?
B4	STATE OF REPAIR  Determine the current condition of the building/house.  Needs no repair/needs minor repair Needs major repair Dilapidated/Condemned	1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Charcoal 5 Wood 6 Others, specify
5 6	Under renovation/being repaired Under construction Unfinished construction	ENTER CODE
	B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING.	H3 MAIN SOURCE OF DRINKING WATER  What is this household's main source of drinking water?
85 01 02 03 04 05 06	YEAR BUILDING/HOUSE WAS BUILT  When was this building/house built?  1990 07 1971-1980 1989 08 1961-1970 1988 09 1951-1960 1987 10 1950 or earlier 1986 98 Not applicable 1981-1985 99 Don't know	1 Own use, faucet, community water system 2 Shared, faucet, community water system 3 Own use, tubed/piped deep well (at least 100 feet or 30 meters deep) 4 Shared, tubed/piped deep well (at least 100 feet or 30 meters deep) 5 Tubed/piped shallow well 6 Dug well 7 Spring, lake, river, rain, etc. 8 Peddler
	ENTER CODE	ENTER CODI:

	HOUSING CENS	US QUESTIONS
H4 '	TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.	H9 KIND OF TOILET FACILITY
H4	TENURE STATUS OF THE HOUSING UNIT	What type of toilet facility does this household use?
1 2 3 4	What is the tenure status of this housing unit?  Owned/Being amortized  Rented Period ENTER CODE, GO TO HB  Being occupied for free with consent of owner GO TO HB  Being occupied for free without consent of owner GO TO HB  ENTER CODE	<ul> <li>Water-sealed, sewer/septic tank, used exclusively by the household</li> <li>Water-sealed, sewer/septic tank, shared with other households</li> <li>Water-sealed, other depository, used exclusively by the household</li> <li>Water-sealed, other depository, shared with other households</li> <li>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.)</li> <li>Open pit (same as closed pit but without covering)</li> </ul>
H5	ACQUISITION OF HOUSING UNIT	7 Others (pail system, etc.) 8 None ENTER CODE
1 2	How did you acquire this housing unit?  Purchased  Constructed by the owner/occupants with or without help of	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 j om the pipe leading to the depository.
3 4 5 6	friends/relatives Constructed by hired/skilled workers Constructed by an organized contractor Inherited Others (lottery, gift)	H1D 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 entrais, etc.?
	SOURCE OF FINANCING  Did you avail of the following sources of financing in the struction/purchase of this housing unit?	Picked up by garbage truck     Dumping in individual pit (not burned)     Burning     Composting (later used as fertilizer)     Burying     Feeding to animals
В.	Own resources/interest-free 1 Yes 2 No loans from relatives/friends Government assistance: PAG- 1 Yes 2 No IBIG, GSIS, SSS, DBP, etc. Private banks/foundations/ 1 Yes 2 No cooperatives Employer assistance 1 Yes 2 No	Tothers, specify  ENTER CODE  H11 PRESENCE OF HOUSEHOLD CONVENIENCES  Does this household have the following household conveniences in working condition?  A. Radio/Hadio cassette 1 Yes 2 No
ε	Private persons 1 Yes 2 No	B. Television 1 Yes 2 No
F.	Others, specify1 Yes 2 No	C. Refrigerator/Freezer 1 Yes 2 No
H7	TENURE STATUS OF THE LOT	D. Telephone 1 Yes 2 No
	What is the tenure status of the lot?	E Motor Vehicle 1 Yes 2 No
1 2 3 4	Owned/Being amortized Rented Being occupied for free with consent of owner Being occupied for free without consent of owner  ENTER CODE  ENTER CODE	H12 LAND OWNERSHIP  Does any member of this household own the following?  A. Other residential land(s)  1 Yes  2 No  B. Agricultural land(s)  1 Yes  2 No
Н8	MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT	C. Other land(s) 1 Yes 2 No
	How much is the monthly rental?	H13 LANGUAGE/DIALECT GENERALLY SPOKEN
	01 Below \$50	What is the language/dialect generally spoken at home by members of this household?  O1 Tagalog