# 1990 Census of Population and Housing

REPORT NO. 4-79 L:

**HOUSING STATISTICS** 

SULTAN KUDARAT



Republic of the Philippines
National Statistics Office
Manila
August 1992

# REPUBLIC OF THE PHILIPPINES

#### HIS EXCELLENCY

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#### FOREWORD

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

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

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

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

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

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

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

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

TOMAS P. AFRICA

Manila August 1992

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# **EXPLANATORY TEXT**

# Introduction

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

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

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

# Authority for Conducting the 1990 Census

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

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

More recently, Executive Order No. known otherwise Reorganization Act of the Philippine Statistical System, which was passed on January 30, 1987, declared that the NSO shall be the major statistical agency responsible for generating general purpose statistics and for undertaking such censuses and surveys as may 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 chairman, as 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, **Statistical** Executive Director of the 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.

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

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

# Method of Enumeration and Use of Sampling

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

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

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

Estimated No. of Households in the Municipality	Sampling Rate in the EA
770	
1 - 500	100 %
501 - 1500	20 %
1501 and above	10 %

The non-sample households were interviewed using the Common Household Questionnaire (CPH Form 2). The items asked on population were household membership, relationship to head, date of birth, age as of last birthday, sex, 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 **Ouestionnaire** (CPH **Form** 3). additional questions were asked from the sample households, like mother tongue, previous mother's usual residence, residence, ability to speak Tagalog/ characteristics. economic language/dialect generally spoken in the households and questions on fertility for Additional females 15-49 years old. housing items asked were household of acquisition of amenities, manner housing units, source of financing and usual manner of garbage disposal.

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

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

# Coverage of this Publication

This publication contains 12 statistical tables covering data on:

- Type of Building/House
- Construction Materials of the koof
- 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 housing unit as their dwelling. A building may have more than one housing unit but from its outside appearance the housing units may not be discernible.

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

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

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

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

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

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

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

#### Household

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

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

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

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

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

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

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

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

# Household Membership

Members of the households are:

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

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

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

- g. on board coastal, inter-island or fishing vessels within Philippine territories; and
- h. on board ocean-going vessels, if they are expected to be away for not more than 5 years.
- 3. Boarders/lodgers of the household or employees of household-operated business who do not usually go to their respective homes weekly.
- 4. Citizens of foreign countries, excluding members of diplomatic missions and non-members of international organizations, but including Filipino Balikbayans who have resided or are expected to reside in the Philippines for more than a year from their arrival.
- 5. Persons temporarily staying with a household who have no usual place of residence or who are not certain to be enumerated elsewhere.

## Urban and Rural Areas

The same concepts used in the 1970, 1975 and 1980 censuses were followed in classifying areas as urban. According to these concepts, urbanized areas consist of:

- 1. In their entirety all cities and municipalities having a population density of at least 1,000 persons per square kilometer.
- 2. Poblaciones or central districts of municipalities and cities which have a population density of at least 500 persons

per square kilometer.

- 3. Poblaciones or central districts (not included in 1 and 2), regardless of the population size which have the following:
  - a. Street pattern, i.e., network of streets in either parallel or right-angle orientation;
  - b. At least six establishments (commercial, recreational and/or personal services); and
  - c. At least three of the following:
    - 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 or a plant.

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

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

Included in this category are the following:

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

- confined to receive medical, charitable or other care/treatment such as hospitals and orphanages, for persons detained such as jails and penal colonies, and other buildings like convents, school dormitories, etc.
- c. camps which are defined sets of premises intended for the temporary accommodation of persons with common activities or interests like military camps, and other camps established as housing areas for workers in mining, agriculture, public works or other enterprises.
- 6. Other housing units include natural shelters, boats or other living quarters which are not intended for human habitation nor located in permanent buildings, nevertheless, these are being used as living quarters at the time of the census. Caves, old railroad cars, other natural shelters and mobile housing units such as trailers, barges, cars, boats, etc., fall within this category.

# Construction Materials of the Roof

The kind of materials used are as follows:

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

# Construction Materials of the Outer Walls

The kind of materials used are as follows:

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

# Condition of Building (State of Repair)

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

- 1. Needs no repair/needs minor repair This building is usually new or has a
  good building maintenance i.e., no
  deterioration is apparent from the
  outside.
- 2. Needs major repair The building cannot fully protect the occupants from the elements (rain, wind, temperature, etc.). It may have cracks in the interior walls, leaking roofs, holes on the floors, broken windows, etc. which can only be mended by major repair.
- 3. Dilapidated/condemned This building is beyond repair. Dilapidated parts are found on pillars, roofs and outer walls needing renovation. Condemned buildings wherein 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.
- 2. Rented The occupant actually pays rent either in cash or in kind.
- 3. Being occupied for free with consent of owner The household occupies the housing unit with owner's permission and without paying any rent in cash or in kind to the owner, tenant/lessee or subtenant/sublessee.

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

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

# Tenure Status of the Lot

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

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

# Mode of Acquisition of Housing Unit

A housing unit may be acquired on the following terms:

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

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

- 4. Constructed by organized contractor.

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

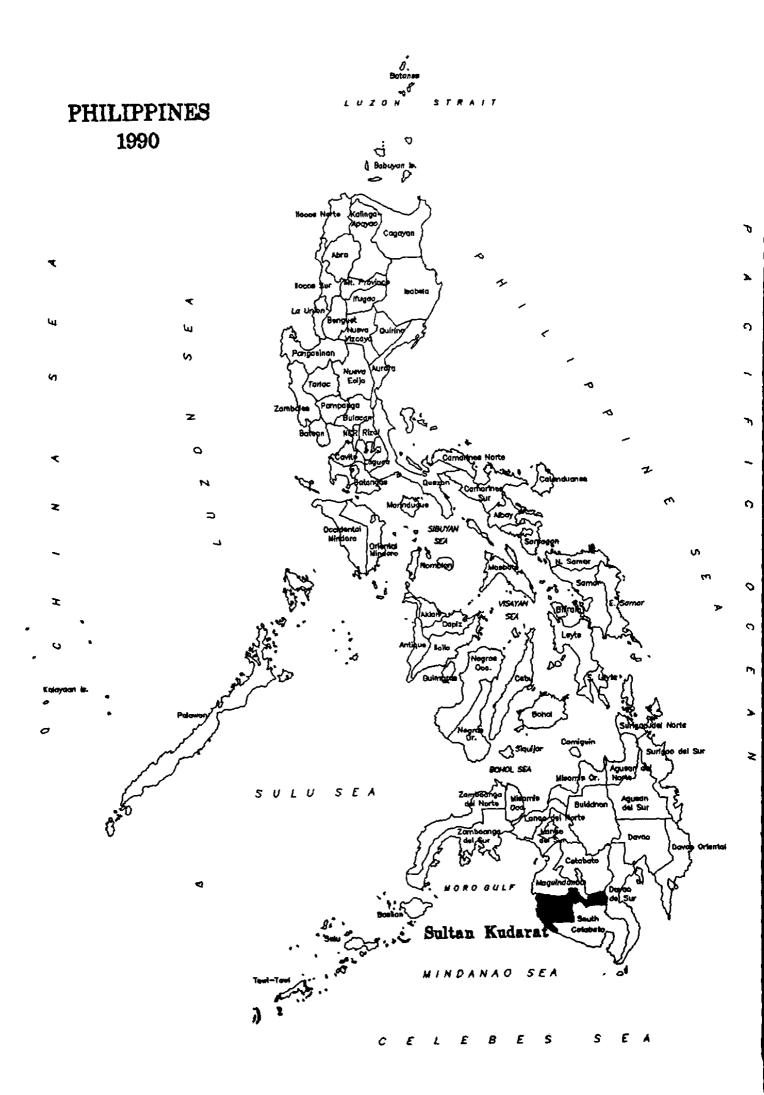
# Sources of Financing

The different sources of financing are:

- 1. Own resources/interest-free loans from relatives/friends
- 2. Government assistance: PAG-IBIG, GSIS, DBP, etc.
- 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 SULTAN KUDARAT COTABATO MAGUINDANAO O < $\triangleright$ O Keperanza Quirino Colombio Tacarong Isulan 🕝 O · Lebek Lutayan ĽΠ Kalamansig S SOUTH COTABATO $\subset$ Begumbeyan • n. Ninoy Aquino 70 lz o n Palimbang 6 6 7 4

### HIGHLIGHTS

- The province of Sultan Kudarat has a total of 77,458 occupied housing units in 1990 for 78,994 households giving a ratio at 1.020 households per housing unit.
- A great majority of the housing units were built of cogon, nipa or anahaw both for roofing (69.6 percent) and for outer walls (65.4 percent). However, the proportion of housing units that do not need repair, or if at all a minor one only, is comparatively high at 67.6 percent.
- Less than three-fourths of the housing units are of recent construction, that is, built after 1980.
- Census results also show that more than three-fourths (78.6 percent) of the housing units in Sultan Kudarat are with limited floor area of less than 30 square meters. About 14.3 percent measure 30-69 square meters, while only 7.1 percent are spacious units (70 square meters and over).
- Of the 78,994 households in the province, 90.8 percent own their housing units, 56.4 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 93.8 percent constructed their houses from own resources; 0.6 percent with funds from government financing schemes; and 2.0 through private persons or banks.

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

		1960			1970			1980			1990		
City/Municipality	Total Housing Units	Occupied	  Vacant 	Total   Housing   Units	  Occupied 	  Vacant	Total  Housing   Units	Occupied	  Vacant	Total  Housing  Units	  Occupied	(   Vacan	
ULTAN KUDARAT	16,238	15,360	878	31,343	30,843	500	53,424	51,717	1,707	80,039	77 , 458	2,581	
Bagumbayan	_	-	_	4,101	4,002	99	4,686	4,586	100	6,648	6,605	43	
Columbio	_	_	_	3,471	3,396	75	1,533	1,462	71	3,443	3,197	246	
Esperanza	-	_	_	· _	-	-	5,053	4,837	216	6,667	6,596	71	
Isulan	3,854	3,682	172	4,935	4.853	82	6,918	6,640	278	10,334	9,982	352	
Kalamansig	-	_	_	2,740	2,716	24	4,197	4,142	55	5,651	5,363	288	
Lambayong (Mariano Marcos)	_	_	_	· _	_	_	5,591	5,380	211	7,747	7,590	157	
Lebak	4,204	4,007	197	4,564	4,535	29	6.752	6,630	122	9,630	9,213	417	
Lutayan		-	_	1,411	1,408	3	2,973	2,942	31	5,002	4,951	51	
Palimbang	3,274	3,135	139	5,391	5.284	107	4,462	4,343	119	5,761	5,514	247	
President Quirino	· -	· -	_				3,338	3,316	22	4,513	4,359	154	
Tacurong	4,906	4,536	370	4,730	4,649	81	7,921	7,439	482	10,623	10,218	405	
Sen. Ninoy Aquino	· -	-	-	-	-	-	- ,	-	-	4,020	3,870	150	

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

Type of Building,					T I O
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
SULTAN KUDARAT					
Total	77,458	78,994	435,454	1.020	5.622
Single House	76,053	77,428 792	427,423 4,283	1.018 1.094	5.626 5.910
uplex witi-unit Residential	724 521	601	2,831	1.154	5.43
ommercial/Industrial/Agricultural	132	142	759	1.076 1.000	5.75 5.30
nstitutional Living Quarters	20 6	20 9	106 45	1.500	7.50
ther Housing Unit ot Reported	ž	2	7	1.000	3.50
URBAN					
otal	23,893	24,634	134,967	1.031	5.64
ingle House	23,019	23,631	130,202	1.027	5.65
uplex .	324	370 506	1,792 2,313	1.142 1.171	5.53 5.35
witi-unit Residential commercial/Industrial/Agricultural	432 108	114	582	1.056	5.38
nstitutional Living Quarters	6	6	35	1.000	5.83
ther Housing Unit	3	6	38 5	2.000 1.000	12.66 5.00
lot Reported	1	1		1.000	5.00
RURAL			403	1.015	5.61
otal	53,565	54,360	300,487		
ingle House	53,034	53,797 A22	297,221 2,491	1.014 1.055	
ouplex fulti-unit Residential	400 89	95	518		
Commercial/Industrial/Agricultural	24	28	177	1.167	
Institutional Living Quarters	14 3	14 3	71 7	1.000 1.000	
Other Housing Unit Not Reported	1	1	2		
Bagumbayan					
[otal	6,605	6,642	36,520	1.006	5.52
Single House	6,572	6,604	36,286	1.005	
Duplex	25	26	177	1.040	
Witi-unit Residential	4 2	8 2	48		
Commercial/Industrial/Agricultural Institutional Living Quarters	ĭ		3		
Other Housing Unit	-	-	_	-	
Not Reported	1	1	2	1.000	2.00
Urban					- 40
[otal	2,743		15,060		
Single House	2,732	2,737	14,977 28		
Duplex Multi-unit Residentia}	7	8	48		
Commercial/Industrial/Agricultural	2	2	4		
[nstitutional Living Quarters	1		3	1.000	3.00
Other Housing Unit Not Reported	-	-	<u>-</u>	-	
Rural					
Total	3,862	3,890	21,460	1.007	5.55
Single House	3,840		21,309		
Ouplex	21	22	149	1.048	7.09
fulti-unit Residential Commercial/Industrial/Agricultural	-	•	-	-	
Institutional Living Quarters	-		-	-	•
Other Housing Unit	-		-	1 000	2.00
Not Reported	1	1	2	1.000	2

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 I O
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Calumbia					
Total	3,197	3,303	17,532	1.033	5.484
Single House Ouplex	3,188 3	3,293 4	17,476 27	1.033 1.333	5.482 9.000
Multi-unit Residential	-	:	-	1.555	2.00
Commercial/Industrial/Agricultural Institutional Living Quarters	- 6	- 6	-	1 000	
Other Housing Unit	-	-	29	1.000	4.83
Not Reported	-	-	-	-	•
Urban					
Total	745	749	4,218	1.005	5.662
Single House	745	749	4,218	1.005	5.66
Duplex fulti-unit Residential	-	-	-	-	
Commercial/Industrial/Agricultural	-	-	-	-	
Institutional Living Quarters Other Housing Unit	-	-	-	-	-
lot Reported	-	-	-	-	
Rural					
[ota]	2,452	2,554	13,314	1.042	5.430
ingle House	2,443	2,544	13,258	1.041	5.427
Auplex Multi-unit Residential	3	4	27	1.333	9.000
commercial/Industrial/Agricultural	-	-	-	-	
nstitutional Living Quarters	6	6	29	1.000	4.83
ther Housing Unit lot Reported	:	-	-	-	:
Esperanza					
Total	6,596	6,659	35,575	1.010	6.393
Single House	6,540	6,596	35,255	1.009	5.391
Ouplex	43	43	224	1.000	5.209
fulti-unit Residential Commercial/Industrial/Agricultural	6 3	13 3	56 15	2.167 1.000	9.333 5.000
nstitutional Living Quarters	4	Ă.	25	1.000	6.250
ther Housing Unit lot Reported	-	-	-	-	-
Urban					
otal	1,467	1,512	8,155	1.031	5.559
ingle House	1,459	1,497	8,071	1.026	5.532
uplex Witi-unit Residential	2	2	19	1.000	9.500
ommercial/Industrial/Agricultural	4	11	51 5	2.750 1.000	12.750 5.000
nstitutional Living Quarters	ī	ī	9	1.000	9.000
ther Housing Unit ot Reported	-	-	-	-	
Rural	•		-	-	_
otal	5,129	5,147	27,420	1.004	5.346
ingle House	5,081	5,099	27,184	1.004	5.350
uplex	41	41	205	1.000	5.000
ulti-unit Residential ommercial/Industrial/Agricultural	2 2	2	5	1.000	2.500
nstitutional Living Quarters	3	2 3	10 16	1.000 1.000	5.000 5.333
ther Housing Unit	-	-	-		-
ot Reported	-	-	-	-	-

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

Type of Building.	{			RA	7 1 0
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Isulan					
Total	9,982	10,227	56,270	1.025	5.637
Single House Duplex	9,704 168	9,921 184	54,625 1,044	1.022 1.095	5.629 6.214
Multi-unit Residential	78	88	426	1.128	5.462
Commercial/Industrial/Agricultural Institutional Living Quarters	29 2	31 2	161 9	1.069 1.000	5.552 4.500
Other Housing Unit	-	-	-	-	
Not Reported	1	1	5	1.000	5.000
Urben					
Total	5,542	5,718	30,907	1.032	5.577
Single House	5,419	5,572	30,177	1.028	5.569
Duplex Multi-unit Residential	74 22	69 30	476 123	1.203 1.364	6.432 5.591
Commercial/Industrial/Agriculturel	24	24	117	1.000	4.875
Institutional Living Quarters	2	2	9	1.000	4.500
Other Housing Unit Not Reported	1	ī	5	1.000	5.000
Rura1					
Total	4,440	4,509	25,363	1.016	5.712
Single House	4,285	4,349	24,448	1.015	5.705
Duplex	94	95	568	1.011	6.043
Multi-unit Residential Commercial/Industrial/Agricultural	56 5	58 7	303 44	1.036 1.400	5.411 8.800
Institutional Living Quarters	-	-	7		-
Other Housing Unit Not Reported	-	-		-	•
Kalamansig					
Total	5,363	5,437	30,779	1.014	5.739
	·				
Single House Duplex	5,096 149	5,160 152	29,269 851	1.013 1.020	5.744 5.711
Multi-unit Residentia)	114	121	639	1.061	5.605
Commercia)/Industrial/Agricultural	3 1	3 1	14	1.000 1.000	4.667 6.000
Institutional Living Quarters Other Housing Unit	-	-	-	1.00	0.00
Not Reported	•	-	-	•	-
Urban					
Total	1,500	1,529	9,120	1.019	6.080
Single House	1,348	1,373	8,331	1.019	5.180
Duplex	52 97	52 101	263 512	1.000 1.041	5.058 5.278
Multi-unit Residential Commercial/Industrial/Agricultural	3/	3	14	1.000	4.667
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit Not Reported	-	-	-	-	-
Roral					
Total	3,863	3,908	21,659	1.012	5.607
Single House	3,748	3,787	20,938	1.010	5.586
Duplex	97	100	588	1.031	6.062
Multi-unit Residential	17	20	127	1.176	7.471
Commercial/Industriel/Agricultural Institutional Living Quarters	ī	1	6	1.000	6.000
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,	ļ			R A	7 I O
Area Classification and City/Municipality	Occupied   Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Lebak					,
Total	9,213	9,452	52,349	1.026	5.682
Single House Duplex	9,155 44	9,388 50	51,976 281	1.025 1.136	5.677 6.386
Multi-unit Residential	7	7	35	1.000	5.000
Commercial/Industrial/Agricultural Institutional Living Quarters	7	7	57	1.000	8.143
Other Housing Unit	-	-	-	:	
Not Reported	-	-	-	•	_
Urban					
Total	1,313	1,386	7,833	1.056	5.966
Single House	1,290	1,363	7,714	1.057	5.980
Duplex Multi-unit Residential	14 7	14	76	1.000	5.429
Commercial/Industrial/Agricultural	2	7 2	35 8	1.000 1.000	5.000 4.000
Institutional Living Quarters	-	-	-	-	7.555
Other Housing Unit Not Reported	-	-	-	-	- -
Rurel					
Tota)	7,900	8,066	44,516	1.021	5.635
Single House	7,865	8,025	44,262	1.020	5.628
Duplex	30	36	205	1.200	6.833
Multi-unit Residential Commercial/Industrial/Agricultural	- 5	- 5	49	1.000	9.800
Institutional Living Quarters	-		•	7.000	-
Other Housing Unit Not Reported	-	-	-	-	-
Lutayan	-	-	-	-	-
Total	4,951	4,971	20 276	1 004	e 115
	•	4,3/1	30,276	1.004	6.115
Single House Duplex	4,925	4,944	30,159	1.004	6.124
Multi-unit Residential	6	7	30 21	1.167 1.000	5.000 5.250
Commercial/Industrial/Agricultural	15	15	61	1.000	4.067
Institutional Living Quarters Other Housing Unit	1	1	5	1.000	5.000
Not Reported	-	-	-	-	
Urban					
Total	640	642	4,074	1.003	6.366
Single House	626	628	4,016	1.003	6.415
Duplex Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	14	14	58	1.000	4.143
Institutional Living Quarters			-	-	7.243
Other Housing Unit	<u>.</u>	-	<b>-</b>	=	•
Rural	_	_	-	•	•
[otal	4,311	4,329	26,202	1.004	6.078
ingle House					
ongle nouse Duplex	4,299 6	4,316 7	26,143 30	1.004 1.167	6.081 5.000
fulti-unit Residential	Ă	4	21	1.000	5.250
Commercial/Industrial/Agricultural Institutional Living Quarters	1	1	3	1.000	3.000
nstitutional Living Quarters Other Housing Unit	1 -	1	5	1.000	5.000
lot Reported	-		-	_	-

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

Type of Building,		}			7 I O
Area Classification and City/Municipality	Occupied	Nouseholds (	Household Population	Households to Occupied Housing Units	Population to
Lambayong (Meriano Mercos)					
Total	7,590	7,674	39,180	1.011	5.16
Single House	7,455 73	7.527 78	38,473 351	1.010 1.068	5,16 4,80
Ouplex Multi-unit Residential	21	25 40	116 221	1.190 1.061	5.52 5.97
ommercial/Industrial/Agricultural nstitutional Living Quarters	37 1	1	5	1.000	5.00
ot Reported	3 -	3 -	14	1.000	4.66
Urban					
rota1	1,477	1,511	7,484	1.023	5.06
ingle House	1,369	1,392	6,922 253	1.017 1.093	5.05 4. <b>68</b>
Duplex Multi-unit Residential	54 16	59 22	253 96	1.222	5.33
Commercial/Industrial/Agricultural	35	37	205	1.057	5.85
Institutional Living Quarters Other Housing Unit	1	1	8	1.000	8.00
Not Reported	-	-	-	•	
Rural					
otal	6,113	6,163	31,696		5.18
ingle House	6,086 19	6,135 19	31,551 98		5.18 5.15
uplex witi-unit Residential	3	3	20	1.000	6.66
ommercial/Industrial/Agriculturel	2 1	3 1	16 5		
nstitutional Living Quarters  ther Housing Unit  ot Reported	2	2	6		3.00
Palimbang					
otal	5,514	5,695	33,796	1.033	6.12
	5,387	5,560	33,106	1.032	6.14
Single House Duplex	51	58	320	1.137	6.27
Multi-unit Residential	73 2	74 2	348 14		
Ommercial/Industrial/Agriculturel Institutional Living Quarters	1	ī	6	1.000	
ther Housing Unit	-		-		
iot Reported					
Urban	1,030	1,045	5,833	1.015	5.66
otal	931	•	-		
Single House Duplex	26	28	130	1.077	5.00
Aulti-unit Residential	71 2				
Commercial/Industrial/Agricultural Institutional Living Quarters	-	-	<del>-</del>	. <b>-</b>	
other Housing Unit Not Reported	-	-	-		
Rural					
Total	4,484	4,650	27,963	1.037	6.23
Single House	4,456				
Duplex	25 2				
Multi-unit Residential Commercial/Industrial/Agricultural	-	-	•		1
Institutional Living Quarters	1	1	6		. <b>6.0</b> 0
Other Housing Unit Not Reported	-	_			•

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

Time and Builtidan	] [			l RA'	rio
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
President Quirino					
Total	4,359	4,424	23,585	1.915	5.41
Single House Duplex	4,326 29	4,387 33	23,380 187	1.014 1.136	5.40 6.44
Multi-unit Residential	-		18	1.000	4,50
Commercial/Industrial/Agricultural Institutional Living Quarters	:		-	-	4.00
Other Housing Unit Not Reported	-	-	-	Ξ	
Urban					
iotal	1,386	1,395	7,743	1.006	5.50
Single House	1,376	1,384	7,686	1.006	5.58
Duplex	6	7	39	1.167	6.50
Multi-unit Residential Commercial/Industrial/Agricultural	4	4	18	1.000	4.50
Institutional Living Quarters	-	-	-	•	
Other Housing Unit Not Reported	:	-	-	-	
Rurai					
fotal	2,973	3,029	15,842	1.019	5.32
Single House	2,950	3,003	15,694	1.018	5.32
Duplex Nylti-unit Residential	23	26	148	1.130	6.43
Commercial/Industrial/Agricultural	-	-	-	-	
Institutional Living Quarters Other Housing Unit	-	-	-	-	
Not Reported	-	-	•	-	
Tacurong					
Total	10,218	10,618	58,729	1.039	5.74
Single House	9,878	10,200	56,843	1.033	5.75
Duplex Willi-unit Residential	99 211	123 258	558 1,121	1.242 1.223	5.63 5.31
commercial/Industrial/Agricultural	24	28	158	1.167	6.58
Institutional Living Quarters	3	3	18	1.000	6.00
Other Housing Unit Not Reported	3 -	6	31	2.000	10.33
Urban					•
Total	5,623	5,966	32,295	1.061	5.74
Single House	5,299	5,565	30,495	1.050	5.75
Ouplex	92 209	115 256	508 1,119	1.250 1.225	5.52 5.35
hitt-unit Residential commercial/Industrial/Agricultural	19	23	129	1.211	6.78
institutional Living Quarters	2	2	14	1.000	7.00
Other Housing Unit	2 -	5 -	30	2.500 -	15.00
Rural					
[otal	4,595	4,652	26,434	1.012	5.75
Single House	4,579	4,635	26,348	1.012	5.75
Duplex	7	8	50		7.14
Aulti-unit Residential	2	2 5	2 29	1.000 1.000	1.00 5.80
Commercial/Industrial/Agricultural Institutional Living Quarters	5 1	5	29	1.000	4.00
Other Housing Unit	i	i	1	1.000	1.00
Not Reported	<u>-</u>	-	-	-	

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

	1 !	!		R A 1	1 0
Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Cocupied Housing Units
Sen. Ninoy Aquino					
Total	3,870	3,892	20,863	1.006	5.39
Single House	3,827	3,848	20,573	1.005	5.37
oingie nouse Duplex	34	34	233	1.000	6.85
Jupiex Aulti-unit Residential	3	3	21	1.000	7.00
Commercial/Industrial/Agricultural	6	7	36	1.167	6.00
Institutional Living Quarters		-	-	-	
Other Housing Unit	_	_	-	-	
other mousting unit Not Reported	-	-	-	-	
Urban					
[otal	427	429	2,245	1.005	5.25
Single House	425	427	2,235	1.005	5.25
Duplex	-	-	-	-	
Multi-unit Residential	-	-	-		
Commercial/Industrial/Agricultural	2	2	10	1.000	5.00
Institutional Living Quarters	-	-	-	-	
Other Housing Unit	_	-	-	-	
Not Reported	-	-	•	-	
Rura1					
Total	3,443	3,463	18,618	1.006	5.40
Single House	3,402	3,421	18,338	1.006	
Duplex	34	34	233		
Aulti-unit Residential	3	3	21	1.000	
Commercial/Industrial/Agricultural	4	5	26	1.250	6.5
Institutional Living Quarters	_	-	-	-	
Other Housing Unit	-	_	-	-	
Not Reported	_	_	_	_	

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

Contribution Marie 14		1	CON	STRUC	TION	MATE	IALS	0 F T	A 3 K	0 0 F
Total		Housing	ntzed Iron/	Tile/  Concrete/	vanized lrom and Half	Wood	Nipa/	Salvaged/   Impro-	Asbestos/	
Concrete/Brick/Stone	SULTAN KUDARAT									
Mood	Total	77,458	18,391	474	2,909	1,364	53,946	174	188	12
### Nair Concrete/Brick/Stone & Maif Wood										-
		7,983	5,169	88	2,116	28				
Abbats/Gites/Chierie   526   168   7								_		
Total	Asbestos/Glass/Others	526	168	7	1	4	316			
Concrete/Brick/Stone	·		10	_	-	•	20	_	_	_
Mood	Tota?	6,605	1,014	22	192	431	4,936	3	7	_
Mood	Concrete/Brick/Stone			2	-	2		-	•	_
Calvarized   Iron/Aluminum	Wood	1,034	321	5	8	285	413		1	•
### Absenty (Fig. 1)	Galvenized Iron/Aluminum	34	4	-	20	8	2	-	-	-
No Walls   Note Reported   1	Makeshift/Salveged/Improvised	20	1	-	-	-	16	1	-	-
Total   3,197   316   19   19   3   2,783   51   -   6									2	-
Concrete/Brick/Stone	Catumbio									
Name	Total	3,197	316	19	19	3	2,783	51	-	6
Half Concrete/Brick/Stone & Half Wood   66   47										-
Semboo/Sawali/Cogon/Mipe	Half Concrete/Brick/Stone & Half Wood	66	47	1		1				-
Asbestos/Chars   18	Bamboo/Sawali/Cogon/Nipa	2,727	119	15	7	_	2,573	12	-	1
Total	Asbestos/Glass/Others	18	-	-	-	-		-		-
Concrete/Brick/Stone	Esperanza									
Mood	Tote?	6,596	1,822	35	214	31	4,481	3	10	-
Helf Concrete/Stone & Helf Wood   808   567   6   169   9   56   -   1   -									-	-
Bamboo/Sawalif/Cogon/Mipa			-		169	9	56			-
Asbestos/Glass/Others				21				2	7	-
No Wells/Not Reported   16	Makeshift/Selvaged/Improvised Asbestos/Glass/Others	-	_	-	-	-	3	-	- 2	-
Total 9,982 3,512 61 637 78 5,649 3 42 -  Concrete/Brick/Stone 1,014 956 15 10 - 30 1 2 -  Wood 837 372 11 20 25 406 - 3 -  Ralf Concrete/Brick/Stone & Half Wood 1,866 1,238 16 495 5 104 - 8 -  Galvanized Iron/Aluminum 48 19 1 12 11 5  Bamboo/Sawali/Cogon/Nipa 6,176 906 17 100 37 5,090 1 25 -  Rakeshift/Salvaged/Improvised 9 5 3 1  Asbestos/Glass/Others 31 15 1 11 - 4 -  No Walls/Not Reported 1 1 1 11 - 4 -  Concrete/Brick/Stone 8 83 74 4 2 - 3  Wood 83 74 4 2 - 3  Wood 92,909 1,069 27 34 148 1,601 9 21 -  Half Concrete/Brick/Stone A Half Wood 215 192 7 6 - 10  Bamboo/Sawali/Cogon/Nipa 1,964 44 3 1 24 1,885 5 2 -  Bamboo/Sawali/Cogon/Nipa 1,964 44 3 1 24 1,885 5 2 -  Bamboo/Sawali/Cogon/Nipa 1,964 44 3 1 24 1,885 5 2 -  Mekeshift/Salvaged/Improvised 139 7 122 8 1 1  Kalamansig 1  Ralf Concrete/Sarck/Stone 1 1,964 44 3 1 2 - 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No Walls/Not Reported				-					-
Concrete   Brick/Stone	·									
Need						78				-
Galvanized Iron/Aluminum 48 19 1 12 11 5 Bamboo/Sawali/Cogon/Nipa 6,176 906 17 100 37 5,090 1 25 3 1 3 1									3	
Bamboo/Sawali/Cogon/Nipa         6,176         906         17         100         37         5,090         1         25         -           Makeshift/Salvaged/Improvised         9         5         -         -         -         3         1         -         -           Asbestos/Glass/Others         31         15         1         -         -         11         -         -         -         11         -         -         -         11         -										
Asbestos/Glass/Others 31 15 1 11 - 4 - No Walls/Not Reported 1 1 1	Bamboo/Sawali/Cogon/Nipa		906	17	100	37				
Total 5,363 1,391 42 44 188 3,647 24 26 1  Concrete/Brick/Stone 83 74 4 2 - 3	Asbestos/Glass/Others	31	15	1	-	-		-		-
Concrete/Brick/Stone	Kalamansig									
Wood         2,909         1,069         27         34         148         1,601         9         21            Half Concrete/Brick/Stone & Half Wood         215         192         7         6          10 <t< td=""><td>Total</td><td>5,363</td><td>1,391</td><td>42</td><td>44</td><td>188</td><td>3,647</td><td>24</td><td>26</td><td>1</td></t<>	Total	5,363	1,391	42	44	188	3,647	24	26	1
Half Concrete/Brick/Stone & Half Wood 215 192 7 6 - 10 Galvanized Iron/Aluminum 29 3 - 1 15 9 1 Bamboo/SawaIf/Cogon/Nipa 1,964 44 3 1 24 1,885 5 2 - Hakkeshift/Salvaged/Improvised 139 7 122 8 1 1 Asbestos/Glass/Others 24 2 1 - 1 17 1 2 -						- 148			- 91	
Bamboo/Sawali/Cogon/Nipa     1,964     44     3     1     24     1,885     5     2     ~       Mekeshift/Salvaged/Improvised     139     7     -     -     -     122     8     1     1       Asbestos/Glass/Others     24     2     1     -     1     17     1     2     -	Half Concrete/Brick/Stone & Half Wood	215	192	7	6	-	10	-	-	-
Asbestos/Glass/Others 24 2 1 - 1 17 1 2 -	Bamboo/Sawali/Cogon/Nipa	1,964	44	3	1	24	1,865	5	2	~
	Asbestos/Glass/Others		2	1	-	1	17	1	2	

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

Construction Materials	Total	,	STRUC	1 1 U N	пя I E	RIALS	0 f 7	HE R	0 0 F
of the Outer Walls and City/Municipality	Occupied Housing Units		T110/	Half Gal-   vanized   Iron and   Half   Concrete	   Wood	Cogon/   Nipa/   Anahaw	(Makeshift) (Salvaged/   Impro-   vised	Asbestos/	Repor
Lebek									
Total	9,213	2,299	75	136	226	6,395	47	34	
Concrete/Brick/Stone	205	189			176	2 151		17	
food lelf Concrete/Brick/Stone & Half Wood	2,864 407	1, 386 342	4	35	3	23	-	_	
Galvanizad Iron/Aluminum Bambao/Sawali/Cogon/Nipa	27 5,417	322		4 13	10 32			12	
lakeshtft/Selvaged/Improvised  sbestos/Glass/Others  o Walls/Not Reported	136 153 2	18 38 -		-	1 2 2	103	1	5 -	
Lutayan									
Tota1	4,951	392	29	109	24	4,375	4	17	
oncrete/Brick/Stane	118	97	9		-	10		•	
ood alf Concrete/Brick/Stone & Half Wood	97 243	45 131			3 -	36 30		-	
alvanized Iron/Aluminum	11	2	1	-	2	6	_	-	
amboo/Sawali/Cogon/Nipa lakeshift/Salvaged/Improvised	4,467 4	109	11	20 -	19	4,291	4	16	
sbestos/Glass/Others lo Walls/Not Reported	11	e -	-	-	-	2		1	
ambayong (Mariano Marcos)									
otal	7,590	1,678	23	258	11	5,592	10	18	
oncrete/Brick/Stone	315	290	3	7	-	15	-	-	
ood alf Concrete/Brick/Stone & Half Wood	242 827	188 585			7	33 60		4	
alvanizad Iron/Aluminum	45	34	1	5	-	5	_	-	
imboc/Sawali/Cogon/Nipa ikeshift/Salvaged/Improvised	6,070 35	539 4	10	59 1	4	5,442 24		11 1	
bestos/Glass/Others	54 2	37 1	1	1	-	13	-	2	
al imbang									
otal	5,514	897	39	38	102	4,417	4	15	
oncrete/Brick/Stone	21	16	1	•	_	4	_	-	
ood m1f Concrete/Brick/Stone & Half Wood	2,139 203	648 144		16 20	90	1,355 26		5 5	
alvanized Iron/Aluminum	9	5	_	-	1	3		-	
imboo/Sawali/Cogon/Nips ikeshift/Salvaged/Improvised	3,009 32	63 3		2	9	2,924 26		1	
bestos/Glass/Others	96	16	-	-	~	74	-	4	
o Walls/Not Reported	5	-	-	-	-	5	~	•	
otal	4,359	1,121	29	149	17	3,037	4	2	
		-							
oncrete/Brick/Stone bod	289 150	247 113	5 4	6	1 12	29 15		-	
alf Concrete/Brick/Stone & Half Wood alvanized Iron/Aluminum	596 28	431 22		102 6	1	55	-	1	
amboo/Sawa11/Cogon/Nipa	3,276	300	13	28	3		1	_	
akeshift/Salvaged/Improvised sbestos/Glass/Others o Walls/Not Reported	13	1 7		-	-	5		1	
acurong						_			
Total	10,218	3,343	81	1,103	217	5,440	17	16	
Concrete/Brick/Stone	1,100	1,020	26	9	-	44		-	
ood alf Concrete/Brick/Stone & Half Wood	754	416	8	63	96 7	170	-	1	
elvenized Iron/Aluminum	2,280 45	1,210 21	27 2	898 8	7 9	136 5		1 -	
lamboo/Sawall/Cogon/Nipa lakeshift/Salvaged/Improvised	5,872 54	620 15	18	124 1	104	4,993 24	2	11	
Asbestos/Glass/Others	104	34	-	-	1 -	66		. 1	
No Walls/Not Reported	9	7	-	-	_	2		-	

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	Galva- nized Iron/	STRUC     Tile/  Concrete/  Clay Tile 	Half Gal- vanized Iron and	Wood	R I A L S Cogon/ Nipa/ Anahaw	Makeshift/	  Asbestos/	0 0 F     Not  Reported
Sen. Ninoy Aquino									
Total	3,870	606	19	10	36	3,194	4	1	-
Concrete/Brick/Stone	19	12	1	1	-	5	_	-	-
Wood	1,851	536	10	6	25	1,274	-	-	-
Half Concrete/Brick/Stone & Half Wood	31	24	2	1	-	3	-	1	-
Galvanized Iron/Aluminum	4	3	_	-	-	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	1.944	31	6	2	11	1,894	-	-	-
Makeshift/Salvaged/Improvised	14	-	-	_	-	11	3	-	-
Asbestos/Glass/Others	4	-	-	-	_	3	1	-	-
No Walls/Not Reported	3	-	-	-	-	3	-	-	-

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

						R) OF T		
Year Built and City/Municipality	Total Occupied Housing Units	Needs No	. 1	Dilapidated/ Condemned	-Under   Renovation/	Under	Unfinished Construction	Not Report
LTAN KUDARAT								
	77,458	52,341	19,079	784	1,576	1,540	2,133	
otal	_	-				-	-	
66-1990 	. 39,673 17,836				826 395	1,226 144		
81-1985 71-1980	12,372					97		
61-1970	5,048				90	36		
51-1960	1,592				31	25	12	
50 or marlier	316		89		8	7		
t applicable	3	•	. <u>-</u>		-	3		
m't know/Not reported	616	436	147	6	9	2	14	
gumbayan								
tal	6,605	4,773	1,429	25	175	133	70	
66-1990	4,003	3,244	522	7	71	107		
81-1985	1,484	-			94	14		
71-1980	859				6	10		
61-1970	200				3	1		
51-1960	36				-	1		
50 or earlier	7			-	~	-		
t applicable	-				-	-	-	
n't know/Not reported	16	11	. 4	-	. 1	-	-	
lumbio					r			
tal	3,197	2,518	543	1	40	27	67	
86-1990	1,403				19	24		
81-1985	1,440				11 7	3	_	
71-1980	243				í	-		
61-1970	43				-	_	_	
51-1960	19 11			_	_	-	-	
50 or earlier	11			-	-	_		
t applicable m't know/Not reported	38				2	-	4	
perenza								`
stal	6,596	4,202	1,789	74	135	169	227	
86-1990	3,517	2,309	815	34	56	133		
81-1985	1,332	771			24	24		
71-1980	1,079				43	8		
61-1970	445				9	2	5 1	
51-1960	161				3	2		
50 or earlier	35				-	-		
t applicable n't know/Not reported	- 7				-	-	-	
นใจท								
tal	9,982	6,489	2,636	58	168	291	340	
<del>8</del> 6-1990	4,677	3,006	1,164	25	64	190		
81-1985	2,240	1,433	667	20	33	28		
71-1980	1,721	1,165	449		35	31		
61-1970	882				25	21		
51-1960	368				11	17 3		
50 or earlier	25			-	-	3		
t applicable n't know/Not reported	- 69				-	ī		
lamonsig								
tal	5,363	3,900	1,046	33	72	90	222	
86-1990	3,134	2,381	423	22	39	84		
181-1985	1,115	746	314	9	16	2		
71-1980	741	. 498				4		
61-1970	307				1	-		
51-1960	38				-	-	1	
50 or earlier	6				-	-		
t applicable	-				1	-	2	
on't know/Not reported	22	16	. 7	_	1			

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

	Total	CONDI		STATE O	FREPAI	R) OF T	HE BUIL	DING
Year Built and City/Municipality	Occupied Housing Units	Needs No Repair/ Needs Minor Repair	  Needs Major   Repair	D1lapidated/ Condemned			Unfinished Construction	Not Reported
Lebek								********
Total	9,213	6,004	2,444	. 48	3 185	5 164	367	;
1986-1990	4,688	3,228	3 936	5 1!	5 74			
1981-1985	2,157	1,366	6\$5	5 10				:
1971-1980 1 <del>9</del> 61-1970	1,679 450							•
1951-1960	126							
1950 or earlier Not applicable	48	_			_			
Don't know/Not reported	65	42	_					
Lutayan								
Total	4,951	2,822	1,451	. 54	402	119	103	-
1986-1990	3,620	1,986				115	81	
1981-1985 1971-1980	658 369	413 239			44	. 3	11	-
1961-1970	200	144					•	-
1951-1960 1950 or earlier	42	25	15	1		1		-
Not applicable	15	8	-		-		1	-
Don't know/Not reported	47	7					1	-
Lambayong (Merieno Marcos)								
[otal	7,590	4,550	2,380	277	97	134	152	-
1986-1990 1981-1985	3,974	2,561						_
1971-1980	1,767 1,098	919 631						-
1961-1970	524	312						-
1951-1960 1950 or earlier	176 35	103				_	1	-
Not applicable	3	18	12	1	1	1 3		-
Don't know/Not reported	13	6		2	-	-	1	-
<sup>3</sup> alimbang								
otal	5,514	4,133	946	42	107	69	216	1
1986-1990 1981-1985	3,395 878	2,557 633	552	-	. —	60	182	-
971-1980	612	459	179 119	18 7		2	23 8	1 -
961-1970	393	315	56	3	17	ī	ĭ	-
951-1960 950 or earlier	146 44	110 27	22 8	5 6	7	1	1	-
ot applicable	-	-	-	-	-	-	-	-
on't know/Not reported	46	32	10	-	2	1	1	-
resident Quirino								
otal	4,359	2,847	1,279	6	53	126	47	1
986-1990 981-1985	1,921	1,241	514	3	26	105	31	1
971-1980	933 891	634 555	274 314	-	9 10	10	7	-
961-1970	443	304	125	3	7	7 2	5 2	-
951-1960 950 or earlier	106	69	34	-	1	1	1	-
ot applicable	26	20	4	-	-	1	1	-
on't know/Not reported	39	24	14	-	1	-	-	-
acurong								
otal	10,218	7,193	2,335	165	84	177	263	1
986-1990 981-1985	3,911	2,705	763	83	37	137	186	-
971-1980	2,270 2,361	1,585 1,659	551 629	49 25	22 11	23 15	40 21	:
<del>96</del> 1-1970	1,047	758	261	4	9	15 2	13	1
951-1960 950 or earlier	328 62	248 38	73 22	2	4	-	1	-
ot applicable	-	-	-	1 -	1	-	-	-
on't know/Not reported	239	200	36	1	-	-	2	-

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

		COND	ITION (S	TATEO	FREPAI	(R) OF T	HE BUIL	. DIN 6
Year Built and City/Municipality	Occupied Housing Units	Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under  Renovation/   Being   Repaired	   Under  Construction 	Unfinished  Construction	Not Reporte
Sen. Ninoy Aquino								
Total	3,870	2,91	0 801		1 5	18 43	1 59	ı
1986-1990	1,430	1,11	7 213	;		4 33	3 52	ŗ
1981-1985	1,562	1,19	5 325	i .	- 3	10 €	s 6	,
			2 224	:	_ 1	1 -	-	
	719	47.	3 235	,	-	-		
971-1980	114				- -	i	1	
1971-1980 1961-1970		8	7 24	,	- - -	1 1	i I l -	
971-1980 1961-1970 1951-1960	114	8	7 24	,	• • •	1 1	1 1 -	i
1971-1980 1961-1970 1951-1960 195 <i>0 or earlier</i> Not applicable	114	8	7 24	,	- - -	1 1	i 1 1 -	

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

ne Household 76,227 74,928 665 481 126 w Households 1,018 944 52 18 4 hree Households 161 140 6 14 1 our Households 33 28 - 4 - live Households 11 6 1 3 1 lx Households 7 - 1 - 1 -  sen Number of Households 1.020 1.018 1.094 1.154 1.076 1.  URBAN  otal 23,893 23,019 324 432 108  he Households 413 362 32 17 2 hree Households 84 66 5 13 -	l i Hou J U	ther   using   Unft	Not Reported
		6	_
New Household		6 - -	_
we Households     1,018     944     52     18     4       hree Households     161     140     6     14     1       our Households     33     28     -     4     -       lve Households     11     6     1     3     1       lx Households or More     8     7     -     1     -       unmber of Households     1.020     1.018     1.094     1.154     1.076     1       URBAN       otal     23,893     23,019     324     432     108       he Household     23,356     22,561     286     395     105       no Households     413     362     32     17     2       nree Households     84     66     5     13     -       nur Households     21     17     -     3     -       lve Households     11     6     1     3     1	20 - - - - -	5 -	2
hree Households 161 140 6 14 1 bur Households 33 28 - 4 - 1 lve Households 11 6 1 3 1 lx Households or More 8 7 - 1 - 1 sen Number of Households 1.020 1.018 1.094 1.154 1.076 1.  URBAN  btal 23,893 23,019 324 432 108  ne Household 23,356 22,561 286 395 105 wo Households 413 362 32 17 2 hree Households 84 66 5 13 - 1 bur Households 21 17 - 3 - 1 bur Households 11 6 1 3 1	-	:	-
hree Households 161 140 6 14 1 bur Households 33 28 - 4 - 1 lve Households 11 6 1 3 1 lx Households or More 8 7 - 1 - 1 sen Number of Households 1.020 1.018 1.094 1.154 1.076 1.  URBAN  btal 23,893 23,019 324 432 108  he Household 23,356 22,561 286 395 105 ho Households 413 362 32 17 2 hree Households 84 66 5 13 - 1 bur Households 21 17 - 3 - 1 bue Households 11 6 1 3 1	-	:	
our Households     33     28     -     4     -       lve Households     11     6     1     3     1       1x Households or More     8     7     -     1     -       sen Number of Households     1.020     1.018     1.094     1.154     1.076     1       URBAN       otal     23,893     23,019     324     432     108       ne Household     23,356     22,561     286     395     105       No Households     413     362     32     17     2       nree Households     84     66     5     13     -       our Households     21     17     -     3     -       lve Households     11     6     1     3     1	- - -		_
Ive Households     11     6     1     3     1       Ix Households or More     8     7     -     1     -       sen Number of Households     1.020     1.018     1.094     1.154     1.076     1       URBAN       otal     23,893     23,019     324     432     108       ne Household     23,356     22,561     286     395     105       no Households     413     362     32     17     2       nree Households     84     66     5     13     -       our Households     21     17     -     3     -       Ive Households     11     6     1     3     1	-		-
1x Households or More     8     7     -     1     -       sen Number of Households     1.020     1.018     1.094     1.154     1.076     1       URBAN     URBAN     23,893     23,019     324     432     108       ne Household     23,356     22,561     286     395     105       no Households     413     362     32     17     2       nree Households     84     66     5     13     -       nur Households     21     17     -     3     -       lve Households     11     6     1     3     1	-	_	
URBAN  ptal 23,893 23,019 324 432 108  he Household 23,356 22,561 286 395 105  wo Households 413 362 32 17 2  hree Households 84 66 5 13 -  pur Households 21 17 - 3 -  lve Households 11 6 1 3 1		-	•
otal     23,893     23,019     324     432     108       ne Household     23,356     22,561     286     395     105       vo Mouseholds     413     362     32     17     2       ree Households     84     66     5     13     -       our Households     21     17     -     3     -       Ive Households     11     6     1     3     1	000	1.500	1.000
ne Household 23,356 22,561 286 395 105 No Households 413 362 32 17 2 nree Households 84 66 5 13 - pur Households 21 17 - 3 - lve Households 11 6 1 3 1			
No Households     413     362     32     17     2       hree Households     84     66     5     13     -       pur Households     21     17     -     3     -       Ive Households     11     6     1     3     1	6	3	1
hree Households 84 66 5 13 pur Households 21 17 3 lve Households 11 6 1 3 1	6	2	1
our Households 21 17 - 3 - 1 1ve Households 11 6 1 3 1	-	-	-
ve Households 11 6 1 3 1	-	_	•
	-	1	-
	_	-	-
A flogsellottes of Plote	-	-	•
aan Number of Households 1.031 1.027 1.142 1.171 1.056 1.	000	2.000	1.000
RURAL			
otal 53,565 53,034 400 89 24	14	3	1
ne Household 52,871 52,367 379 86 21	14	3	1
o Households 605 582 20 1 2	-	-	-
ree Households 77 74 1 1 1	-	-	-
our Households 12 11 - 1 -	-	-	-
Ive Households	-	-	-
Ix Households or More	-	-	-
an Number of Households 1.015 1.014 1.055 1.067 1.167 1.		1.000	1.000

Table 58. 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	Multi-unit Residential (3 Units or more)	Commercial/  Industrial/  Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported			
SULTAN KUDARAT											
Total	77,458	76,053	724	52:	1 132	20	•	2			
One Household	76,227	74,928	665			20					
Two Households Three Households	1,018 161	944 140	52 6			-	-				
Four Households	33	28	-			-	1				
Five Households Six Households or More	11 8	6 7	1 -			-	:	-			
Mean Number of Households	1,020	1.018	1.094	1.154	1.076	1.000	1.500	1.000			
Bagumbayan											
Total	6,605	6,572	25	4	2	1	-	1			
One Household	6,571	6,541	24	4	. 2	1	_	1			
Two Households	31	30	1	-	-		-	:			
Three Households Four Households	3	1	-	2		-	•	-			
Five Households	-	-	-	-	-	-	-	-			
Six Households or More	•	-	-	-	-	-	-	-			
Mean Number of Households	1.006	1.005	1.040	2.000	1.000	1.000	-	1.000			
Columbio					1						
Total	3,197	3,188	3	-	-	6	-	-			
One Household	3,114	3,106	2	-	-	6	-	-			
Two Households Three Households	63 17	62 17	1	_	_	· -	-	-			
Four Households	3	3	-	-	_	-	-	-			
Five Households	-	-	-	-	-	-	-	-			
Six Households or More	-	-		-	-		-	-			
Mean Number of Households	1.033	1.033	1.333	-	•	1.000	-	-			
Esperanza			45	_							
Total .	6,596	6,540	43	6	_	4	-	•			
One Household Two Households	6,545	6,493 39	43	2		4	-	-			
Three Households	41 8	7	-	1			-	-			
Four Households	2	1	-	1	-	-	-	-			
Five Households 51% Households or More	-	:	_	-	-	-	-				
Mean Number of Households	1.010	1.009	1,600	2.167	1.000	1.000					
Isulan	1.010	1.003	1.500	2.10/	1.000	1.000	•	_			
Total	9,982	9,704	168	78	29	2	_	. 1			
One Household	9,778	9,522	153	72		2	_	1			
Two Households	172	155	14	3		-		:			
Three Households	24	20	1	2		-	•	-			
Four Households Five Households	7	6 1	-	1	-	-	-	-			
Six Households or More	-	-	-	•	-	-	-	•			
Mean Number of Households	1,025	1.022	1.095	1.128	1.069	1.000	•	1.000			
Kalamantig											
Total	5,363	5,096	149	114	3	1	•	-			
One Household	5,298	5,039	146	109	3	1	•	-			
iwo Households Three Households	57 7	50 7	3 -	4	:	-	:	-			
Four Households	í	-	-	1	•	-	•	•			
Five Households Six Households or More	•	:	•	-	-	-	:				
	•					W.					
fean Number of Households	1.014	1.013	1,020	1.061	1.000	1.000	-				

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

				TYPE	OF BUI	LOINE		
Number of Households In Each Housing Unit and City/Municipality	Total	Single   House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/    Industrial/    Agricultural  	Institu-   tional   Living   Quarters	Other   Housing   Unit	Not Reported
Lebak								
'otal	9,213	9,155	44	:	7 7	-	~	-
ne Household	9,021	8,969	38	1	7 7	-	-	
wo Households	159	153	6	,		-	-	
hree Households	25	25	-		-	-	-	•
our Households ive Households	4 2	4 2	-	•		-	-	
1x Households or Hore	2	2				-	-	•
lean Number of Households	1.026	1.025	1.136	1.00	0 1.000	-	-	-
Lutayan								
iets1	4,951	4,925	6	;	4 15	1	-	-
ne Household	4,933	4,908	5		4 15	1	_	-
wo Households	16	15	i			-	-	
hree Households	2	2	-			-	-	•
our Households	-	-	-	•	-	-	-	-
Twe Households	-	-	_	•	<u>-</u>	_	_	
ifa Households or More	-		_				_	•
lean Number of Households	1.004	1.004	1.167	1.00	3 1.000	1.000	-	•
Lambayong (Mariano Marcos)								
otal	7,590	7,455	73	2	1 37	1	3	•
ne Household	7,512	7,387	68	1			3	
wo Households	74	65	5	,	1 3	-	-	•
hree Households	2		-			-	_	•
our Households	2	1			1 - -	-		
ive Households ilx Households or More	-	-	-		] ]	•	_	-
lean Number of Households	1.011	1.010	1.068	1.19	0 1.081	1.000	1.000	
Pelimbang								
otal	5,514	5,387	51	7.	3 2	1	-	-
ne Household	5,364	5,244	45	7	2 <b>2</b>	1	-	
wo Households	123	117	5		1 -	-	-	-
hree Households	23	22	1			-	-	-
our Households ive Households	<b>A</b>	4	-		<u> </u>	<u>-</u>	-	•
ia Households or More	-	-	-			Ī	-	
lean Number of Households	1.033	1.032	1.137	1.01	4 1.000	1.000	~	-
President Quirino								
otal	4,359	4,326	29		- 4	-	-	
me Household	4,301	4,272	25		- 4	-	-	
wo Households	54	50	4			-	-	•
inree Households four Households	3	3	-			-	~	
our Mousencies 1ve Households	-				- <i>-</i>	-	_	
itx Households or More	1	1	-	•		-	-	-
lean Number of Households	1.015	1.014	1.138		- 1.900	-	-	
Tacurong								
fotal	10,218	9,878	99	21	1 24	3	3	-
ne Household	9,942	9,641	82			3	2	
we Households	206	187	12		7 -	-	-	
hree Households our Households	47 10	34 9	4		9 -	-	ī	•
ive Households	8		1		- 3 1		-	
Six Households or More	5	4	-		ī :	-	-	
Mean Number of Households	1.039	1.033	1.242	1.22	3 1.167	1.000	2.000	

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

In Each Housing Unit Occupied   Multi-unit   Commercial   Institut   Other   and City/Municipality   Housing   Duplex   Residential   Industrial   tional   Housing				LDING	F BUI	E (	TYPE			<u>-</u>	·	**************************************
Total 3,870 3,827 34 3 6	Not eported		Housing	tional Living	dustrial/	al ji ja	Residentia (3 Units	Duplex			Housing	
Total 3,870 3,827 34 3 6												
One Household 3,848 3,806 34 3 5 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												Sen. Minoy Aquino
Two Households 22 21 - 1 Three Households	-	•		-	. 6	3		34	3,827	.870	3,7	otal
Two Households 22 21 - 1 Three Households	-	-		•	5	3		34	3,806	,848	3,	ne Household
Four Households	-	-		-	1	-		•	21	22		
Five Households	-	-		-	-	-		-	-	-		hree Households
	-	-		-	-	-		-	-	-		our Househalds
\$1x Households or More	-	-		-	-	-		-	-	-		ive Households
	-	•		-	-	•		-	-	-		ix Households or More
Mean Number of Households 1.006 1.005 1.000 1.000 1.167	-	-		•	1.167	.000	1.	1.000	1.005	.006	1.1	ean Number of Households

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

	Total	• -	OR AF	REA O	FTHE	нои	SING	UNIT	(in sq.	meters)
Number of Occupants in Each Housing Unit	Occupied   Housing	Less	 	I I				l	1 120	! Not
and Area Classification	Units	Then 10	10-19	20-29	30-49	50-69	70- <b>89</b>	90-119	and	Reported
and Area Classification	Onics	1	10-15		1	00-03	1		Over	
SULTAN KUDARAT										
Total	77,458	22,619	24,364	13,881	7,912	3,186	1,842	1,182	2,461	11
One Occupant	1,712		459	213	111	53	36	25	43	
Two Occupants	5,527		1,775	820	360	171	96	65	134	
Three Occupants	9,596		3,125	1,561	750	265	170	102	238	
Four Occupants	12,141		3,924	2,014	1,183	411	263	146	315	
Five Occupants	12,025		3,723	2,163	1,271	518	258	213	349	
Six Occupants	10,791		3,412	2,038	1,133	492	278	177	367	_
Seven Occupants	8,526	2,187	2,723	1,628	963	387	210	141	287	
Eight Occupants	8,341	2,233	2,510	1,528	989	399	259	126	296	
Nine Occupants	3,142	648	1,045	666	374	149	89	56	115	
Ten Occupants or More	5,657	1,007	1,668	1,250	778	341	183	131	297	2
Mean Number of Occupants	5.622	5.128	5.572	5.897	6.083	6.182	6.126	6.129	6.273	6.000
URBAN										
Total	23,893	5,569	6,736	4,544	3,161	1,415	777	527	1,163	1
One Occupant	577	215	140	91	54	28	16	12	19	
Two Occupants	1,612	548	455	258	151	85	35	19	61	
Three Occupants	2,875	865	849	516	305	122	72	42	194	
Four Occupants	3,680	983	1.093	651	471	168	101	68	145	
Five Occupants	3,852		1,115	754	495	238	119	89	155	
Six Occupants	3,474		991	675	474	223	129	91	183	-
Seven Occupants	2.740		763	555	413	176	103	62	140	-
Eight Occupants	2,247		636	456	332	152	87	50	131	-
Nine Occupants	984		282	191	147	70	34	30	58	-
Ten Occupants or More	1,852	_	412	397	319	153	79	64	167	-
Mean Number of Occupants	5,649	5.027	5.521	5.804	6.033	6.107	6.124	6.361	4.523	5.000
RURAL										
Total	53,565	17,050	17,628	9,337	4,751	1,771	1,065	655	1,296	10
One Occupant	1,135		319	122	<b>Ś</b> 7	25	18		24	
Two Occupants	3,915		1,320	562	209	86	61	46	73	2
Three Occupants	6,721		2,276	1,045	445	143	98		134	
Four Occupants	8,461		2,831	1,363	712	243	162		170	
Five Occupants	8,173		2,608	1,409	776	280	139	124	194	
Six Occupants	7,317		2,421	1,363	659	563	149		204	_
Seven Occupants	5,786		1,960	1,073	550	211	107	79	147	
Eight Occupants	6,094		1,874	1,072	657	247	172		165	
Nine Occupants	2,158			475	227	79	55		57	
Ten Occupants or More	3,805	746	1,256	853	459	188	104	67	130	2
Mean Number of Occupants	5.610	5.161	5.592	5.942	6.116	6.242	6.129	5. <del>94</del> 4	6.050	6.100
l										

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

Marking of Grannings	Total		ORAI	REA O	) F THE	E HOU	ISING	UNIT	(in sq.	. meters)
Number of Occupants in Each Housing Unit	Occupted   Housing	Less		1	(	!	]	1	J 120	Not
and City/Municipality	Units	Than 10	10-19	20-29	30-49	50-69	70-89	90~119		Reported
SULTAN KUDARAT			********					-	******	**************************************
Total	77,458	8 22,619	24,364	13,881	7.912	3,186	1,842	1,182	2,461	11
One Occupant	1,712									
Two Occupants	5,527	7 2,104	1,775	820	360	171	96	65	134	2
Three Occupents	9,596	6 3,384	3,125	1,561	1 750					1
Four Occupants	12,141	1 3,885	3,924	2,014	1,183					· -
Five Occupants	12,025			_						
Six Occupants	10,791									
Seven Occupants	8,526									
Eight Occupants	8,341							-		
Nine Occupants	3,142									
Ten Occupants or More	5,657	7 1,007	1,668	1,250	778	341	183	131	297	2
Mean Number of Occupants	5.622	2 5.128	5.572	5.897	6.083	6.182	6.126	6.129	6.273	6.000
Bagumbayan										,
Total	6,605	5 2,209	2,420	854	469	263	138	82	169	1
One Occupant	174	4 98	48	19	4	1	1	. <b>-</b>	3	
Two Occupants	531									
Three Occupants	859						-		18	· - ]
Four Occupants	1,035	5 400	352	116	75	44	19	7	22	-
Five Occupants	974	4 345	353	98	69	51	16	17	27	-
Six Occupants	855			_						-
Seven Occupants	734							-		-
Eight Occupants	635									
Nine Occupants	308									
Ten Occupants or More	500	90	205	96	60	15	15	7	12	-
Hean Number of Occupants	5.529	9 4.898	5.784	5.953	6.055	5.692	6.239	5.610	5.669	2.000
Columb1o										1
Total	3,197	7 588	1,655	656	207	49	14	7	21	
One Occupant	43	3 19	16				. 1	1	-	· - '
Two Occupants	266								4	
Three Occupants	428	3 111				-		-	2	
Four Occupants	572					_				_
Five Occupants	504						_			
Six Occupants	424					11			_	- 1
Seven Occupants	308							•		-
Eight Occupants	305						_		2	
Mine Occupants Ten Occupants or More	123 224		_			5 7	_			-
Mean Number of Occupants	5.484	4.378	5.328	6.345	6.744	6.939	6.714	5.143	5.333	-
Esperanza										ļ
Total	6,596	2,336	2,276	806	392	208	142	122	314	-
One Occupant	221									
Two Occupants	550								15	-
Three Occupants	893					21				1
Four Occupants	976					21			52	
Five Occupants	1,072		-	-		31			\$5	
S1x Occupents Seven Occupents	881 685					37 25			45 30	
Seven Occupants Eight Occupants	685 583					25 22			30 39	
Nine Occupants	284						_		13	
Ten Occupants or More	284 451					21	•		21	
Mean Number of Occupants	5.393					5.755			5.650	
tanger server		* <del>-</del> -	<b></b>	•	V	••••	***			

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	Í					2186	UNIT		Meters)
in Each Housing Unit and City/Municipality	Housing   Units 	Less Than 10	ļ				70-89	90-119	120 and Over	Reported
Isulan										
tal	9,982	3,450	2,746	1,616	1,172	461	193	88	256	-
• Occupent	245	125	52	27	22	11	2	1	5	~
ø Occupants	687			96	59	18	13	3	13	
ree Occupants	1,169			189	122	34	12	8	26	
ur Occupants	1,521		420	234	172	61	27	.5	37	
ve Occupants	1,598		433	261	207	75 59	28 28	13 15	36 41	
x Occupants	1,441		439 337	229 186	151 144	66	28	12	31	
ven Occupants	1,160 859		247	136	115	52	17	10	26	
ght Occupents	502		144	99	60	24	16	5	7	
ne Occupants n Occupants or More	780			159	120	61	22	13	34	
·										
an Number of Occupants	5.637	5.225	5.637	5.846	5.942	6.393	6.285	6.727	6.258	•
Kalamansig tal	5,363	1,363	1,491	1,241	663	244	145	73	143	_
•••	•		-							
• Occupant	111		28	9	13	. 8	4	2	6	
o Occupants	355		92	. 77	28	20	. 9	4	7	
ree Occupants	624		191	127	76	22	13	2	12	
ir Occupants	839		249	181	106	27	50	12	17	
re Occupants	768		219	178	79	38	29	15	16	
Occupants	717		220	190	77	32	18	4 5	20	
ven Occupants	650		184	159	89	33	20	-	15 25	
tht Occupants	712		156	173 48	102 28	29 9	22	12 4	4	
ne Occupants n Occupants or More	188 399		57 95	99	65	26	16	13	21	
an Number of Occupents	5.739	5.336	5.611	5,936	6.086	5.906	6.090	6.562	6.545	•
Lebak										
tal	9,213	2,458	3,210	1,752	885	309	177	85	333	4
• Occupant	178	72	54	22	8	7	8	2	5	
Occupants	646	241	221	85	52	16	6	5	20	-
ee Occupants	1,140		415	188	99	26	17	9	27	-
or Occupants	1,431		504	258	124	30	24	6	32	-
e Occupants	1,420		497	275	128	49	23	10	43	
Occupants	1,308		442	265	135	46	28	18	53	-
ven Occupants	1,009		361	195	100	37	21	6	47 37	-
tht Occupants	906 441		333 151	202 93	100 51	37 18	20 12	2 5	37 19	-
me Occupants 1 Occupants or More	734		232	169	68	43	18	22	50	
n Number of Occupants	5.682	5.085	5.645	6.004	6.015	6.356	6.147	7.000	6.652	6.250
Lutayan										
tal .	4,951	1,830	1,408	640	456	193	139	123	161	1
Occupant	43		11 44	8	2 5	4	1 3	1 6	1 8	
Occupants 'es Occupants	147 406		118	13 45	22	13	9	4	13	
occupants	678		195	66	60	32	19	13	25	
e Occupants	796	281	212	99	82	44	ŝš	22	23	
Occupants	757	219	214	112	88	42	25	25	32	
en Occupants	625		175	79	66	22	14	22	19	-
ht Occupants	1,113		313	138	75	25	24	22	31	-
e Occupants	132		46	24	12	4	4	2	4	-
Occupants or More	254	49	80	56	44	7	7	6	5	-
an Number of Occupants	6.115	5.912	6.143	6.478	6.581	5.819	6.036	6.122	5.857	2.000

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

	Total	FLO		EA O	FTHE		SING			meters)
Number of Occupants in Each Housing Unit and City/Municipality	Occupied Housing Units	Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not  Reporte
44. 4. 4. 4.										,
Lambayong (Mariano Marcos)	*									
otal	7,590		2,183	1,431	778	318	159	111	185	
One Occupant	107 646	50 246	28 179	12 155	9 36	5 16	1 7	2	2 5	
Two Occupants Three Occupants	1,072		309	206	93	31	14	9	25	
our Occupants	1,466		444	265	163	50	35	17	26	
ive Occupants	1,318		361	238	161	53	27	28	36 33	
1x Occupants	1,094		320	211	102	57 29	22 17	18 14	33 15	
even Occupants	765		231 160	147 100	82 67	39	15		16	
ight Occupants	598 197	193 56	54	38	18	9	9	4	9	
line Occupants Ten Occupants or More	327	_	97	59	47	29	12	11	18	
tean Number of Occupants	5.162	4.890	5.153	5.106	5.416	5.836	5.811	6.036	5.962	
Pal imbang										
fotal	5,514	1,654	1,503	830	533	266	243	154	330	;
Da. Onewasak	94	46	22	8	5	2	3	5	3	
me Occupant Two Occupants	366		98	33	18	8	14	5	15	
Three Occupants	664		198	81	33	22	28	15	24	
our Occupants	806		256	100	56	28	25	18	41	•
ive Occupants	741		199	111	64	30	24	31	40	
Six Occupants	679		188	103	65		35	16 20	42 46	
Seven Occupants	556		163	62	56	29 70	15 71	20 21	40 54	
Eight Occupants	877 161	174 30	207 44	139 27	141 18	12	7;	-6	17	
Hine Occupants Ten Occupants or More	570	-	128	146	77	39	21	17	48	1
Mean Number of Occupants	6.129		5.845	7.096	7.143	7.346	6.362	6.214	6.733	15.000
President Quirino										
Fotal	4,359	703	1,260	1,329	763	166	66	32	40	
A	97	38	26	21	7	2	1	2	-	
Dne Occupant Iwo Occupants	305		117	78	38	3	1	. 3	1	
Three Occupants	575	_	202	170	57	13	4	5	5	
Four Occupants	742	123	236	221	118	21	12	1	10	1
ive Occupants	718		190	231	137	27	7 11	5 5	6 3	
Six Occupants	655		168	217 147	128 94	26 26	10	5	2	
Seven Occupants	468 362		134 82	121	85	22	8	4	5	
Eight Occupants	183	-	47	56	37	11	6	1	1	
Nine Occupants Ten Occupants or More	254	_	58	67	62	15	6	1	7	
Mean Number of Occupants	5.411	4,903	5.113	5.460	5.990	6.253	6.258	5.313	6.200	•
Tacurong										
[otal	10,218	1,685	3,227	2,210	1,416	619	355	248	454	4
One Occupant	288		85	43	25	10	.8	6	8.	•
Two Occupants	631		214	105	52 127	36 46	13 27	9 17	27 43	
Three Occupants	1,231		437 504	244 306	127 200	84	43	32	48	
Four Occupants	1,515 1,567		500	352	233	94	50	33	57	
Five Occupants Six Occupants	1,452		439	329	221	102	55	43	76	
Seven Occupants	1,191		356	284	193	73	53	29	54	
ight Occupants	937		295	213	146	66	37	26	43	
line Occupants	502	44		122	75	36	16	20	25	
len Occupants or More	904	. 84	235	212	144	72	51	33	73	

able 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	OR AR	EA O	FTHE	нои	SING	UNIT	(in sq. i	meters)
in Each Housing Unit and City/Municipality	Housing Units	Less    Than 10	10-19	20-29   	30- <b>4</b> 9	50-69	70-89   	90-119	120   and  f Over	Not Reported
Sen. Ninoy Aquino										
Total	3,870	1,918	985	516	178	90	71	57	55	-
ne Occupant	111	58	24	22	5	_	1	1	-	_
wo Occupants	397	186	98	48	18	16	11	13	7	_
hree Occupants	515	262	128	63	21	10	14	8	ģ	_
our Occupants	560	273	156	77	18	11	16	5	Ă	_
ive Occupants	549	266	136	61	23	18	9	7	è	-
ix Occupants	528	282	122	65	24	18 10	10	9	6	_
even Occupants	375	195	92	51	18	7	7	4	i	-
ight Occupants	454	235	120	54	26	10	1	5	3	-
ine Occupants	121	43	40	14	10	2	i	3	ě	
en Occupants or More	260	118	69	41	15	6	1	2	8	-
ean Number of Occupants	5.391	5.374	5.453	5.391	5.753	5.167	4.408	4.825	5.909	-

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

Tenure Status of the	-			T Y P E	OF BUI	TDING		
Housing Unit and Area Classification	Total	Single House	Duplex	Residential	Commercial/ Industrial/ Agricultural	Institu-   tional   Living   Quarters	Other Housing Unit	   Not   Reported
SULTAN KUDARAT								
Total	78,994	77,428	792	601	142	20	•	2
Owned/Being Amortized	71,704		620			18		3 2
Rented Being Occupied for Free With	1,593	1,351	72	132	38	-	•	-
Consent of Owner	5,612	5,343	100	145	21	2	:	٠ -
Being Occupied for Free Without Consent of Owner	85	84	-	1	. –	_		
URBAN								
Yotal	24,634	23,631	370	506	114	6		
Owned/Being Amortized	21,469	20,895	238	261	. 63	5		5 1
Rented	1,277	1,050	64	126	37	-	-	
Being Occupied for Free With Consent of Owner	1,864	1,663	68	118	14	1		
Being Occupied for Free Without	1,004	2,003	00	110	1.7	•	•	-
Consent of Owner	24	23	-	1	. <u>-</u>	-	•	
RURAL								
Total	54,360	53,797	422	95	28	14	2	1
Owned/Seing Amortized	50,235	49,755	382	62	20	13	2	. 1
Rented	316	301	8	6		-		
Being Occupied for Free With Consent of Owner	2 740	2			_	_		
Being Occupied for Free Without	3,748	3,680	32	27	7	1	1	•
Consent of Owner	61	61	_			_		

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

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Tenure Status of the	-	*********		TYPE	OF BUI	LDING			
Housing Unit and City/Municipality	Total Households	Single   House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/  Industrial/  Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not   Reporte	rd.
SULTAN KUDARAT									
otal	78,994	77,428	792	60	1 142	20		9	2
wmed/Being Amortized	71,704		620			18		8	2
ented leing Occupied for Free With	1,593		72			-		-	-
Consent of Owner leing Occupied for Free Without Consent of Owner	5,612 85		100		5 21 1 -	2		-	-
Bagumbayan									
otal	6,642	6,604	26	i	8 2	1		-	1
wned/Being Amortized	5,949		24		8 2	1		-	1
ented eing Occupied for Free With	13		-		-	-		-	•
Consent of Owner eing Occupied for Free Without	677	675	2			-	•	-	-
Consent of Owner	3	3	-			-		-	-
Columbia				•					
ota)	3,303	3,293	4	•		6		-	-
nmed/Being Amortized ented	3,173 4	3,163 4	4	,		6		- -	-
eing Occupied for Free With Consent of Owner	123	•	_			_		_	_
eing Occupied for Free Without Consent of Owner	3	_	-			-	,	-	-
Esperanza									
ota1	6,659	6,596	43	1	3	4	·	-	-
wmed/Being Amortized	6,060		40			3		-	-
ented eing Occupied for Free With	74	. –	1			-	•	-	-
Consent of Owner aing Occupied for Free Without Consent of Owner	505 20		2	,	1 2	1		<del>-</del> -	-
Isulan									
otal	10,227	9,921	184	. 8	8 31	2		_	1
wmed/Being Amortized	9,444		151			1		-	1
ented eing Occupied for Free With	290		20			-	•	-	-
Consent of Owner eing Occupied for Free Without	480	444	13	2	0 2	1		-	-
Consent of Owner	13	13	-			-		-	-
Kalamansig									
otal .	5,437	5,160	152	12	1 3	1		-	-
med/Being Amortized	4,885		130			1		-	-
ented eing Occupied for Free With	90		•	•	8 -	-	•	-	•
Consent of Owner sing Occupied for Free Without	455	_	18			-		-	•
Consent of Owner	7	7	-			-	•	-	•
Lebak					_				
btal	9,452		50		7 7	•	•	-	-
med/Seing Amortized ented_	8,518 171		41 1		2 7 4 -	-		<b>-</b>	-
ing Occupied for Free With Consent of Owner	756	747	8		1 -	-		-	-
ing Occupied for Free Without Consent of Owner	7	7	-			-	,	_	-

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

Tenure Status of the	i i			M 164		7		,
Housing Unit and City/Municipality	Total   Households	Single ( House	<b>Duplex</b>	Multi-unit Residential (3 Units or more)	Commercial/  Industrial/  Agricultural 	tional	Other   Housing   Unit	Not Reported
Luteyan								
Tota?	4,971	4,944	7	i	4 15	5	1	-
Owned/Being Amortized Rented	4,780 24		6		2 11 2		1	-
Being Occupied for Free With Consent of Owner Being Occupied for Free Without Consent of Owner	160 7		-		- a	2	-	•
Lambayong (Mariano Marcos)								
Total	7,674	7,527	78		:5 40	)	1	3
Owned/Being Amortized Rented	7,079 72		62 6		9 20 1 19		_	3 -
Being Occupied for Free With Consent of Owner Being Occupied for Free Without Consent of Owner	519 4		10		5 1		<del>-</del>	~
Palimbang								
Total	5,695	5,560	58	, 7	4 2	2	1	•
Owned/Being Amortized Rented	5,225 92		40		ie 2		1	-
Being Occupied for Free With Consent of Owner Being Occupied for Free Without	374	360	8	•	6 -	-	-	-
Consent of Owner	4	4	•		-	-	-	~
President Quirino					,			
Total	4,424		33		- 4		•	•
Owned/Being Amortized Rented	4,116 25	· ·	26 1			2	~	-
Being Occupied for Free With Consent of Owner Being Occupied for Free Without Consent of Owner	281 2				- ·		- -	-
Tacurong								
Total	10,618	10,200	123	2!	i8 26	3	3	6
Owned/Being Amortized Rented	8,847 720		62 28		99 1 <u>1</u>	5 5	3	5
Being Occupied for Free With Consent of Owner	1,038	954	33	,	12	3	-	1
Being Occupied for Free Without Consent of Owner	13	12	-		1 -	-	_	-
Sen. Ninoy Aquino								
Total	3,892	3,848	34	}	3 7	7	-	-
Owned/Being Amortized Rented	3,628 18		32		-	3 i	- -	~
Being Occupied for Free With Consent of Owner	244	239	2	<b>:</b>	_ 3	3	_	-
Being Occupied for Free Without	2	2						

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

	Total			TATUS O	F LOT
Area Classification and City/Municipality	Owner- Households In Occupied Housing Units	Owned/ Being	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
SULTAN KUDARAT	71,704	40,411	5,013	25,724	5.5
URBAN	21,469	11,967	2,682	5.746	7
RURAL	50,235	28,444	2,331	18,978	48
Bagumbayan	5,949	3,778	111	2.026	3
Urban	2,455	1,303	63	1,064	ž
Rural	3,494	2,475	48	962	•
Columbio	3,173	2,226	24	919	
Urban	713	393	11	309	
Rural	2,460	1,633	13	610	
Esperanza	6,060	3,202	251	2,593	3
Urban	1,374	751	48	567	_
Rural	4,686	2,451	203	2,026	
Isulan	9,444	4,617	472	4,336	1
Urben	5,161	3,054	304	1,795	
Rural	4,283	1,563	168	2,541	2
Kalamansig	4,885	2,118	711	2,048	
Urban	1,310	388	354	563	
Rural	3,575	1,730	357	1,485	
Lebak Urban	8,518	4,239	1,146	2,945	18
Rural	1,148	448	500	100	
RUF¢I	7,370	3,791	546	2,845	18
Lutayan	4,780	2,987	93	1,698	
Urban	622	537	6	79	
Rural	4,158	2,450	87	1,619	
ambayong (Mariano Marcos)	7,079	4,360	586	2,132	
Urban Rural	1,398	625	335	438	
	5,681	3,735	251	1,694	
Palimbang	5,225	2,455	607	1,948	21
Urben	955	268	248	438	
Rural	4,270	2,187	359	1,510	21
President Quirino	4,116	2,503	113	1,500	
Urban Rural	1,301	834	21	446	
	2,815	1,669	92	1,054	
facurong	8,847	4,840	871	3,066	7
Urban	4,609	2,945	692	945	2
Rural	4,238	1,895	179	2,121	4
Sen. Ninoy Aquino	3,628	3,086	28	513	
Urban Rural	423	421		2	
EWI # I	3,205	2,665	28	511	;

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)

	· · · · · · · · · · · · · · · · · · ·	NODE	OF ACQUIS	HOITI	OF T	H E H O	USING	UNIT
City/Municipality	Total 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.)	Not Reported
SULTAN KUDARAT	71,704	24.4	65.1	8.3	.2	1.5	.3	.1
URBAN	21,469	26.9	59.8	11.7		1.2		-
RURAL	50,235	23.4	67.4	6.8	.2	1.7	.4	.1
Begumbayan	5,949	29.9		5.4		.8		:
Columbio	3,173	12.6		1.8		4		.3 .3
Esperanza	6,060	15.7		6.9		1.6		
Isulan	9,444	25.3		15.8		1.3		_
Kalamansig	4,885	24.2		6.7		1.5	.2	.3
Lebak	8,518	31.1		6.3		.8 3.6		
Lutayan	4,780	25.8		9.5		1.8		.š
Lambayong (Mariano Marcos)	7,079	21.9		5.9			.2	. 2
Pal Imbang	5,225	20.0		7.3		3.9	.2	•
President Quirino	4,116	23.7		12.1		1.9	.6	_
Tacurong	8,847	22.5		11.1		1.4	.0	<u></u>
Sen, Hinoy Aquino	3,628	36.8	61.9	1.3	-	-	_	-

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

	Total Owner-House-	. u	EPORTED	SOURCES	0 F F	INANC	I N G	
City/Municipality		Loans From		Private Banks/ Foundations/ Cooperatives	Employer Assistance	Private   Persons	Other Sources	Not Reported
SULTAN KUDARAT	70,278	93.8		.1	1.1	1.8	1.9	.6
urban Rural	21,158 49,220				3.4			
Bagumbayan Columbio	5,903 3,152			-	-	.5 9,2		-
Esperanza Isulan	5,933 9,271	93.0			6.8	1.7		3.9 .3
Kalamansig Lebak	4,747 8,412	96.0	. 3	.3	.1	.3	3.1 1.9	.6
Lutayan Lambayong (Mariano Marcos)	4,586 6,933	96.1	-	.2	-	8.2 1.4	2.0	.4
Palimbang President Quirino Tacurong	5,002 4,027 8,671	97.5			2.0 .5 .1	.7	.3	.4 .5 .3
Sen. Ninoy Aquino	3,628				-	2.0		-

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)

**************************************	1	ļ	нο	N T	Н	L'	Y [	RE	N	¥ /	A L		0 6	F	Н	ου	s	I	N G	à	U	N J	Ť	(ir	Peso:	s)	
City/Municipality	Total Renter- Households In Occupied Housing Units		50	- \$	99	100	- 149	9 1	50	- :	199	20	0 -	299	30	0 -	49	19	500	) - (	599	70	ю -	999	1,00 and Over	į R	Not Reported
SULTAN KUDARAT	1,593	14.0	· )	20.	.1		23.6	8	*	1:	2.1			11.0	,		5.	.2			5.5	5		1.3	J 5	.7	1.4
URBAN	1,277	9.3	ŝ	19.	. 1		27.3	3		1/	4.7		•	11.4			5.				5.2			1.7			.9
RURAL	316			23.			11.0			7	2.4			9.5			3.	, О		ſ	6.5	j		•	9.	. 5	3.3
Bagumbayan	13				_			-		36	8.1			-				-			-	•		-	- 61.	. 9	-
Columbia	4	100.0			-		•	-			-			-				-			-	,		-	•	-	-
Esperanza	74	41.7	1	13.			13.9				•			-			30.							•		Ξ	-
Isulan	290			6.			24.7				5.9		7	15.3			5.			11	5.9	,		•	- 6.	.8	-
Kalamansig	90			13.			29.2				3.9						15.	. 3			~ .			-	,	-	-
Lebak	171		2	28.	. 3		19.7	7		•	5.3			5.3				-		,	5.3	j		•	•	-	-
Lutayan	24				-		*	•			-			· . •			_	-			-	•		•	•	-	
Lambayong (Martano Marcos)	72	7.3	i	13.			33.9			•	9.7		7	18.5			9.	. 1			-			-	•	-	8.9
Palimbang	92			43.			32.				-			-				-			-	,		-	•	-	
President Quirino	25			12.			42.5				5.7			-			_	-				•				-	15.7
Tacurong	720		,	25.	. 9		20.9	9		1.	3.9	).	- 7	14.3	į.		3.	۰.		•	4.4	ı		3.2	: 5	.4	-
Sen. Nincy Aquino	18	, -	,		-			-			-			-				-			-	•		- 	,	-	

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

	[	TOTAL	.		URBÅI	 1	RURAL				
Characteristics of Housing Unit	Vacant	Used	Used by Households Not Eligible for Enumeration		nally Used	Used by Households Not Eligible for Enumeration		Occasio- nally Used	Used by   Households  Not Eligible   for  Enumeration		
SULTAN KUDARAT											
otal	2,58	189	2	1,106	5 74		1,475	11	5		
ype of Building											
Single House	2,486										
Duplex	23						. 10		1		
Multi-unit Residential Commercial/Industrial/Agricultural	26 40			18					-		
Institutional Living Quarters	70			23			. 11		_		
Other Housing Unit			_						-		
Not Reported	-			-			-	•	-		
onstruction Materials of the Roof											
Galvanized Iron/Aluminum	556		_								
Tile/Concrete/Clay Tile	103	_		57			46		3		
Half G.I. and Half Concrete Wood	146			105		-	43		2		
Cogon/Nipa/Anahaw	103 1,638			53 564			50 1,074		3		
Makeshift/Salvaged/Improvised	2,030		_	15			1,0/-		ì		
Asbestos/Others	12		_	10			. 2		•		
Not Reported	-		·			· -			-		
postruction Materials of the Outer Walls											
Concrete/Brick/Stone	134			98			36	;	3		
Wood	526			193			333				
Half Concrete/Brick/Stone & Half Wood	294								5		
Galvanized Iron/Aluminum	1 531	_		15			25		1		
Bamboo/Sawali/Cogon/Nips Makeshift/Salvaged/Improvised	1,523 42			558 15			965 27	_			
Asbestos/Glass/Others	15						· 47		•		
No Walls/Not Reported	7			2			. 5		1		
ear Built											
1986-1990	1,313										
1981-1985	467			217			250				
1971-1980 1961-1970	318 126			196 71			122 55		7 2		
1951-1960	44			26			18		3		
1950 or Earlier	7		-	2		_	- 5		•		
Not Applicable	88		-	60		! <b>~</b>	28		3		
Don't Know/Not Reported	218	6	-	54	. 2	: <b>-</b>	164	•	l .		
ondition (State of Repair)											
Needs No Repair/Needs Minor Repair	1,414		_								
Needs Major Repair Dilapidated/Condemnad	80 <del>6</del> 81			318 55		-	488				
Under Renovation/Being Repaired	71			45		_	26 26				
Under Construction	90			61		_	29		ì		
Unfinished Construction	118					-	51				
Not Reported	1			-	1	-	ī		-		
loor Area of the Housing Unit	<u></u>										
less than 10 square meters	595						366				
10-19 square meters 20-29 square meters	852 579			354 268			498				
30-49 square meters	248						311 135				
50-69 square meters	108			62			46				
70-89 square meters	62										
90-119 square meters	59	11	-	25			34				
120 square meters and over	78			32	_	-	46		<b>!</b>		
Not Reported	-	1	-	_	1		-				

## **APPENDICES**

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

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

Be it enacted by the Batasang Pambansa in session assembled:

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

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

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

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

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

#### APPENDIX A

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

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

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

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

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

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

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

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

#### APPENDIX A

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

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

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

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

Approved, June 11, 1980

(SGD.) FERDINAND E. MARCOS

#### **APPENDIX B**

#### LIST OF UNPUBLISHED TABLES - HOUSING

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

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

#### Table

- 1 Population Enumerated in Various Censuses, 1903-1990
- 2 Household Population by Single-Year Age Classification and Sex, Urban-Rural: 1990
- 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
- 17 Gainful Workers 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major): 1990
- 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

## **APPENDIX D**

## LIST OF UNPUBLISHED TABLES - POPULATION

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

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#### **APPENDIX D**

# LIST OF UNPUBLISHED TABLES - POPULATION (continued)

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- 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

CPH FORM 1
May 1, 1990

NSCB Approval No.
A0477-R191-MS

Expires on .
December 31,1990

Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

1990 Census
of
Population and Housing

LISTING BOOKLET

#### CONFIDENTIALITY:

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

All information is held strictly CONFIDENTIAL.

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## APPENDIX E

DATE OF VISIT	CB Build- ing Serial No.	Build- ing Serial No.	Hous- ing Unit Serial No.	House- hold Serial No.	Institu- tional Living Quarter Serial No.	NAME of Household Head or NAME/TYPE of Institutional Living Quarter  IF VACANT HOUSING UNIT, WRITE VHU:  JF VACANT BUILDING, WRITE VBLDG.	Address  ENTER HOUSE NO. AND STREET NAME OR NAME OF SITIO	ENCI ENTRI COLU. AND I	0 FOR TIONAL ING	REMARKS
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## APPENDIX E

# ENUMERATOR'S DAILY ACCOMPLISHMENT AND QUESTIONNAIRE TRANSMITTAL RECORD

<u></u>	NUMBER OF NO. OF QUESTIONNAIRES										
DATE	HOUS	IBER OF SEHOLDS MERATED	REMARKS		NO.O SMITTED SUPER\	то	RET	URNET SUPER	BY VISOR	TS SIGNATURE AND	
(May)	Daily	Cumula- tive Total		FORM 2	FORM 3	FORM 4	FORM.2	FORM 3	·	REMARKS	
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CPH FORM 2 MAY 1, 1990 Republic of the Philippines

NATIONAL STATISTICS OFFICE

Manila

#### CONFIDENTIALITY:

NSCB Approval No. A0477-R192-MS of
Population and Housing

1990 Census

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

Expires on December 31,1990 All information is held strictly CONFI-DENTIAL.

COMMON HOUSEHOLD QUESTIONNAIRE

GEOGRAPHIC IDENTIFICATION
Booklet of booklets
Province City/Municipality
Barangay
Enumeration Area No.
CB Building Serial No.
Building Serial No.
Housing Unit Serial No
Household Serial No.
Line Number of Respondent
Name of Household Head
Address (House No. and Street Name or Name of Sitio)
CERTIFICATION
I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions.
Signature Over Printed Name of Enumerator Date Accomplished
Signature Over Printed Name of Team Supervisor Date Reviewed

	<del></del>			Р	ОР	U	LAT	10 N
	NAME						A L	
	NAME	İ	Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation
LIZH	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 FIR	1 1 11	What is's rela- tionship to the nouse- hold head?	Daté 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 U M B E R	Head Spouse of the head Never-married children of head/spouse (olde youngest) Ever-married children of head/spouse and the families (oldest to youngest) Other relatives of head Non-relatives of head (BE SURE TO INCLUDE BABIES AND ELDERLY SONS AND MEMBERS OF HOUSEHOLDS TEMPORAWAY ON VACATION, ON BUSINESS, IN THE HOSETC.)	eir 2 IF OTH- ER- WISE.		ENTER MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F E M A L E EN- CIRCLE	1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown  FOR PERSONS BELOW 10 YEARS OLD ENTER 11	ENTER APPROPRIATE CODE LISTED BELOW.  JF OTHERS, SPECIFY.
	ENCIRCLE LINE NO. OF RESPONDEN  (P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
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07				Mo		1 M 2 F		
08				Mo		1 M		
THA	Yes, USE ANOTHER BOOKLET  O4 Daughter O5 Stepson O6 Stepdaughter O7 Son-in-law O8 Daughter-in-law	Relationship	11 Father 12 Mothe 13 Brothe 14 Sister 15 Uncle 16 Aunt 17 Nephé 18 Niece	d Head  r er  W Relative	00 01 02 03 04	None Roman Aglipay Islam Iglesian United (		

	CENS	US		QUEST	ION	S	
	PERSO			5 YEAR		AND OVER	
Ci	tizenship		Disability	Residence 5 Years Ago	Literacy	Highest Educational Attainment	
isa citizen of the Phil.?	What country isa 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.	In what city/municipality and province didreside onreside on  May I, 1985?  7 Foreign Country 8 Same City/ Municipality 9 Unknown	read & write a simple message	What is the highest gradelyear completed by?  ENTER APPROPRIATE CODE LISTED BELOW.	L-NE
1 Yes, SKIP TO P11. 2 No	IF OTHERS, SPECIFY.	ENCIPCLE CODE 1 Yes 2 No, SKIP TO P17.	IF OTHERS, SPECIFY.	IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	ENOIRCLE CODE 1 Yes 2 No	IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.	N U M B E R
(P9)	(P10)	(P11)	(P12)	(P17)	(P19)	(P22)	
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01 Pe 02 U.: 03 Ind 04 Ind 05 Jay 06 Irai 07 Au: 08 Uni	pan	hina	Codes for P12,  1 Blindness 2 Deafness 3 Muteness 4 Deafness/Mutenes 5 Speech Impairmen 6 Mental Illness 7 Mental Retardatio 8 Orthopedic Handi 9 Multiple Disability 0 Others, specify	0000 No Grad 0100 Pre-sch ELEMENTARY 1100 Grade 1 1200 Grade 2 1300 Grade 3	HIGH SCH 2100 1st 2200 2nd 2300 3rd 2400 4th 3000 Und	Year 3190 1st Year 3200 2nd Year 3300 3rd Year	ar ar

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

CPH FORM 3 MAY 1, 1990

Republic of the Philippines NATIONAL STATISTICS OFFICE Manila

CONFIDENTIALITY:

NSCB Approval No. A0477-R193-MS of

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

Expires on -**December 31, 1990**  Population and Housing

1990 Census

All information is held strictly CONFI-DENTIAL.

SAMPLE HOUSEHOLD QUESTIC	ONNAIRE
GEOGRAPHIC IDENTIFICATION	
	Booklet of booklets
Province	
City/Municipality	
Barangay	
Enumeration Area No	
CB Building Serial No	
Building Serial No	
Housing Unit Serial No	
Household Serial No.	
Line Number of Respondent	
Name of Household Head	
Address (House No. and Street Name or Name of Sitio)	
CERTIFICATION	
I hereby certify that the data set forth were obtain and in accordance with the instructions.	ned/reviewed by me personally
Signature Over Printed Name of Enumerator	Date Accomplished
Signature Over Printed Name of Team Supervisor	Date Reviewed

				Р	ΟР	U	LAT	ION
	NAME					AL	L	
	110172		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation
шZ-г	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	What is's rela- tionship to the house- hold head?	Date of . Birth	What is _'s age as of his/ her last birthday?	1 M A L E	What is's marital status? ENTER	What is's religious affili- ation?
N N S E 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	OVER- SEAS WORK- ER 2 IF OTH- ER- WISE.		ENTER MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	E M A L E	CODE 1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED 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	4				EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER "1"	IF OTHERS, SPECIFY.
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07				Mo	1	2 F	<u> </u>	\
80				Mo	}	1 M		
1H)	Codes for P3, Rela.  RE THERE MORE AN 8 MEMBERS IN IS HOUSEHOLD?  O3 Son O4 Daughter O5 Stepson O6 Stepdaughter O7 Son-in-law O8 Daughter-in-law O9 Grandson 10 Granddaughter	tionship	11 Fathe 12 Moths 13 Broth 14 Sister 15 Uncle 16 Aunt 17 Nephs 18 Niece 19 Other	t er ew	00 01 02 03 04	None Roman Aglipay Islam Iglesian	ii Cristo Churches of Ch	

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	PERSO	N S				5 YEARS	OLD AND OVER	]
Cit	izenship		Disability	Mother Mother's Usual Tongue Residence		Previous Residence		
isa citizen of the Phil.?	What country isa citizen of?  ENTER APPROPRIATE	Does have any physical or mental disabil- ity?	What type of dis- ability does have? ENTER APPROPRIATE	What was's dialect/ language spoken at earliest childhood?	Where was  's mother's  usual residence at the time of his/ her birth?	In what city/ municipality did tive before moving to this place?	When did move to this city /municipality?  ENTER *0* IF SINCE BIRTH.	- Z E Z D
ENCIPCLE CODE 1 Yes, SKIP TO P11.	CODE LISTED BELOW. IF OTHERS, SPECIFY	ENCIPCLE CODE 1 Yes 2 No, SKIP TO	GODE 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.	M B E R
(P9)	(P10)	P13.	(P12)	(P13)	(P14)	(P15)	(P16)	
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2 N	<u> </u>	2 N					Yr	06
2 N	<u> </u>	2 N					Yr	07
2 N	for P10 C	2 N	Codes for P12,	Disability		Codes for P13, M	Yr	80
Codes for P10, Country of Citizenship  O1 People's Republic of China O2 U.S.A. O3 Indonesia O4 India O5 Japan O6 Iran O7 Australia O8 United Kingdom Others, specify  Citizenship  1 Blindness 2 Deafness 4 Deafness/Muter 5 Speech Impairm 6 Mental Illiness 7 Mental Retarda 8 Orthopedic Ha 9 Multiple Disabil 0 Others, specify				ness nerit ation andicap lity	01 Tagalog 02 Cebuano 03 Hiligayno 04 Ilocano 05 Ibanag 06 Pampang	n	07 Pangasinan 08 Waray 09 Bicol 10 Maguindanao 11 Maranao Others, specify	

						PΩ	PUIAT	TION	
		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 gradelyear completed	What was 's usual activity/occupation	In what kind of business or industry	
N E	on May 1, 1985?	able to speak	read & write a	attend school at	attend school?	by?	during the past twelve months?	did work during the past twelve	
כב	7 Foreign Country 8 Same City/ Municipality 9 Unknown	Tagalog/ Filipino? ENCIRCLE CODE	simple message in any kon- guage or dialect?	anytime from June 1989 to March 1990?	7 Foreign Country 8 Same City/ Municipality		DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	months?	
M B E P	o olimani,	1 Yes 2 No	EN- CIRCLE CODE	EN- CIRCLE CODE	9 Unknown IF ANOTHER	IF GRADUATE OF POST- SECONDARY OR COLLEGE COURSE,	Examples: Palay Farmer Filing Clerk Fruit Vendor Student, etc.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.  Examples:	
	IF ANOTHER CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.		1 Yes 2 No	1 Yes 2 No, SKIP TO P22.	CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.	SPECIFY FIELD OF STUDY.	IF HOUSEWIFE, STUDENT, OR RETIREE, SKIP TO P25.	Palay Farming Textile Manufac- turing Fruit Retailing	
	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	(P23)	(P24)	
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08	L{	2 N	2 N	2 N	<u> </u>	<u> </u>	L	<u> </u>	
	Codes for P22, Highest Educational Attainment 0000 No Grade Completed 0100 Pre-school								
	Element	tary		High	School	iege			
	1200 ( 1300 ( 1400 (	0 Grade 1     2100 1st Year     3100 1st Year       0 Grade 2     2200 2nd Year     3200 2nd Year       0 Grade 3     2300 3rd Year     3300 3rd Year       0 Grade 4     2400 4th Year     3400 4th Year       0 Grade 5     3000 Undergraduate Post-Secondary     3500 5th Year							

<u> </u>	<u>ENS</u>		Q	<u> U E</u>	<u>S T</u>	ION	S	_			_
<u></u>		AND OVER	<del>,</del>					FEMALE	S 15-49 Y	EARS	
Employment Status	Occupation in Past Week	Industry in Past Week	Place of Work	for Worl		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-	available for work during the past seven days?	Did looked for work during the past seven days?	Why did not look for work?	How many children have been born alive 10	How many are still living?	How many children were born alive to from May I, 1989 to April 30,	What was 's age ar first marriage?	-ZE Z
EN- CIRCLE CODE 1 Yes 2 No, SKIP TO P29.	DESCRIBE OCCUPA- TION AS FULLY AS POSSIBLE.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	ity 9 Unknown IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE. SKIP TO P32.	EN- CIRCLE CODE 1 Yes 2 No, SKIP TO P32.	EN- CIRCLE CODE 1 Yes, SKIP TO P32 2 No	APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	IF NONE, ENTER "00"	F NONE, ENTER '00'.	ENTER ACTUAL NUM- BER.	ENTER AGE.	O M B H R
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32)	(P33)	(P34)	(P35)	
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1 Believ 2 Awaiti job aj 3 Temp 4 Bad v	for P31, Reason e no work availa- ng results of pre- polication orany illness/disa- weather g for rehire/job i	retired,	REM	ARKS:							

	HOUSING CEN	SUS	QUESTIONS
B1	TO B4 ARE TO BE ANSWERED BY MERE OBSERVA- TION. IF DOUBTFUL, ASK THE RESPONDENT.		IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS ING UNIT.
B1	TYPE OF BUILDING/HOUSE	D1 FL	OOR AREA OF THE HOUSING UNIT
1 2 3 4 5 6 7 8 B3 01 02 03	Single house 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  CONSTRUCTION MATERIAL OF THE ROOF  Galvanized iron/Aluminum Tile/Concrete/Clay tile Half galvanized iron and half concrete Wood Cogon/Nipa/Anahaw Asbestos Makeshift/Salvaged/Improvised materials Others, specify  ENTER CODE  CONSTRUCTION MATERIAL OF THE OUTER WALLS  Concrete/Brick/Stone Wood Half concrete/brick/stone and half wood	01 Le 02 03 2 04 3 05 3 06 1 07 3 08 11 09 1 10 2	What is the estimated floor area of this housing unit?  UAREMETERS SQUARE FEET  SS than 10 Less than 108  10 - 19
04 05	Bamboo/Sawali/Cogon/Nipa	4 Oi	quefied petroleum gas (LPG) I (vegetable, animal, etc.) hers, specify
06 07 08 09 10	Glass Makeshift/Salvaged/Improvised materials Others, specify	<b> </b>	JEL FOR COOKING  What fuel does this household use most of the time for cooking
B4	Determine the current condition of the building/house.  Needs no repair/needs minor repair Needs major repair Dilapidated/Condemned Under renovation/being repaired	2 Ke 3 Li 4 Cl 5 W 6 Or	ectricity prosene (gaas) quefied petroleum gas (LPG) narcoal cod chers, specify
5 6	Under construction Unfinished construction	ļ	ENTER CODE
	B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING.		What is this household's main source of drinking water?  we use, faucet, community water system
01 02 03 04 05 06	1989     08     1961-1970       1988     09     1951-1960       1987     10     1950 or earlier       1986     98     Not applicable	2 SI 3 O 4 SI 5 TI 6 D 7 S	naired, faucet, community water system wn use, tubed/piped deep well (at least 100 feet or 30 meters deep) naired, tubed/piped deep well (at least 100 feet or 30 meters deep) ubed/piped shallow well ug well pring, lake, river, rain, etc. eddler  ENTER CODE

	HOUSING CEN	VS	SUS QUESTIONS				
H4	TO H13 ARE TO BE ANSWERED BY ALL HOUSEHO	LDS.	H9 KIND OF TOILET FACILITY				
H4	TENURE STATUS OF THE HOUSING UNIT What is the tenure status of this housing unit?		What type of toilet facility does this household use?  1 Water-sealed sewer/septic tack used exclusively by the household.				
1 2 3 4	Owned/Being amortized  Rented	<ul> <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 ontop and has a small opening: antipolo, etc.)</li> </ul>					
H5	ACQUISITION OF HOUSING UNIT		6 Open pit (same as closed pit but without covering) 7 Others (pail system, etc.)				
1 2	How did you acquire this housing unit?  Purchased  Constructed by the owner/occupants with or without help of		8 None  Water-sealed bowls are those where after water is flushed or poured into the bowl, a small amount of water is left and seals the bottom of the bowl from the pipe leading to the depository.				
3 4 5	friends/relatives Constructed by hired/skilled workers Constructed by an organized contractor Inherited Others (lottery, pift)		H10 USUAL MANNER OF GARBAGE DISPOSAL  How does this household usually dispose of its kitchen garbage such as left-over food, peelings of fruits and vegetables, fish and chicken entrails, etc.?				
6	Others (lottery, gift) ————————————————————————————————————		Picked up by garbage truck				
H6		VTER XODE	2 Dumping in individual pit (not burned) 3 Burning. 4 Composting (later used as fertilizer) 5 Burying 6 Feeding to animals 7 Others, specify				
A.	Own resources/interest-free 1 Yes 2 No		ENTER CODE				
В.	loans from relatives/friends Government assistance: PAG- 1 Yes 2 No IBIG, GSIS, SSS, DBP, etc.		H11 PRESENCE OF HOUSEHOLD CONVENIENCES				
	Private banks/foundations/ 1 Yes 2 No cooperatives		Does this household have the following household ENTER conveniences in working condition? CODE  A. Radio/Radio cassette 1 Yes 2 No				
_	Employ of Books and	$\dashv$	B. Television 1 Yes 2 No				
E			C. Refrigerator/Freezer 1 Yes 2 No				
	unicis, speen,		D. Telephone 1 Yes 2 No.				
H7	TENURE STATUS OF THE LOT  What is the tenure status of the lot?	1	E. Motor Vehicle 1 Yes 2 No				
1	Owned/Being amortized	ł	H12 LAND OWNERSHIP				
2 3	Rented  Being occupied for free with consent of owner	- /					
4	Being occupied for free without consent of owner		A. Otherresidential land(s) 1 Yes 2 No				
	MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT	[	B. Agricultural land(s) 1 Yes 2 No				
,,,	How much is the monthly rental?	ı	C. Other land(s) 1 Yes 2 No				
	01 Below #50		H13 LANGUAGE/DIALECT GENERALLY SPOKEN  What is the language/dialect generally spoken at home by members of this household?  O1 Tagalog 08 Waray  O2 Cebuano 09 Bicol				
	05 200 - 299 11 2000 - 4999 06 300 - 499 12 5000 and over		03 Hiligaynon 10 Maguindanao 04 Ilocano 11 Maranao 05 Ibanag 12 Tausug 06 Pampango Others, specify				
	ENTER CODE	j	07 Pangasinan ENTER CODE				