1990 Census of Population and Housing

REPORT NO. 4 - 5 E: HOUSING STATISTICS

ALBAY



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.

MASP. 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 Philippines and to collect information about their characteristics. 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 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. otherwise known as the Reorganization Act of the Philippine Statistical System, which was passed on January 30, 1987, declared that the NSO shall be the major statistical agency generating general responsible for purpose statistics and for undertaking such and surveys may censuses as designated by the National Statistical Coordination Board (NSCB).

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

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

Census Boards

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

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

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

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

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

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

Method of Enumeration and Use of Sampling

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

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

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

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

The non-sample households interviewed using the Common Household Questionnaire (CPH Form 2). The items asked on population were household membership, relationship to head, age as of last birthday, 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 Questionnaire (CPH Form additional questions were asked from the sample households, like mother tongue, mother's usual residence, previous residence, ability to speak Tagalog/ economic characteristics. Filipino. language/dialect generally spoken in the households and questions on fertility for females 15-49 years old. Additional 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 Roof
- Construction Materials of the Outer Walls
- State of Repair
- Year Building/House was Built
- Floor Area of the Housing Unit

- Tenure Status of the Housing Unit
- Tenure Status of the Lot
- Mode of Acquisition of Housing Unit
- Sources of Financing
- Monthly Rental of Housing Unit and/or Lot

Data for the last three items are estimates from sample households.

Data contained in this report are also available in diskettes. Aside from these published tables, other tables on the above characteristics are also available to users (see list in Appendix B). These tables are available in all NSO offices throughout the country.

DEFINITION OF TERMS AND CONCEPTS

BASIC LISTING UNITS

Building

A building is a structure designed or intended for the enclosure, shelter or protection of any person, animal or property comprising of one or more rooms and/or other spaces, covered by a roof and usually enclosed within external walls or with common dividing walls with adjacent buildings, which usually extend from the foundation to the roof.

For purposes of the census of population and housing, only buildings with living quarters whether occupied or vacant were listed.

Living quarters counted are structurally separate and independent place of abode.

These are:

- 1. constructed, built, converted or renovated for human habitation, and at the time of the census not used wholly for other purposes; or
- 2. not really intended as dwelling unit but used as such at the time of the census.

Housing Unit

A housing unit is a structurally separate and independent place of abode constructed, converted or arranged for habitation by one household. For purposes of this census, structures or parts of structures not intended for habitation such as commercial, industrial, and agricultural buildings, or natural and manmade shelters such as caves, boats, abandoned trucks, culverts, etc., but used as living quarters by households are also considered as housing units.

Identifying Housing Units in a Building. A residential building is usually comprised of one housing unit being occupied by one household. However, in some cases, two or more households share the same 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 nonresidential buildings such as offices, barns, churches, etc.;

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

Household

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

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

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

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

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

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

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

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

Household Membership

Members of the households are:

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

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

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

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

Urban and Rural Areas

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

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

per square kilometer.

- 3. Poblaciones or central districts (not included in 1 and 2), regardless of the population size which have the following:
 - a. Street pattern, i.e., network of streets in either parallel or right-angle orientation;
 - b. At least six establishments (commercial, recreational and/or personal services); and
 - c. At least three of the following:
 - i. A town hall, church or chapel with religious services at least once a month;
 - ii. A public plaza, park or cemetery;
 - iii. A market place or building where trading activities are carried on at least once a week;
 - iv. A public building like a school, hospital, puericulture and health center or library.
- 4. Barangays having at least 1,000 inhabitants which meet the conditions set forth in 3 above, and where the occupation of the inhabitants is predominantly non-farming or non-fishing.

All areas not falling under any of the above classifications are considered rural.

HOUSING CHARACTERISTICS

Type of Building/House

- 1. Single house an independent structure intended for one household, separated by open space or walls from all structures. It includes the nipa huts, or small houses built more or housing unit and the permanent "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:

- 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

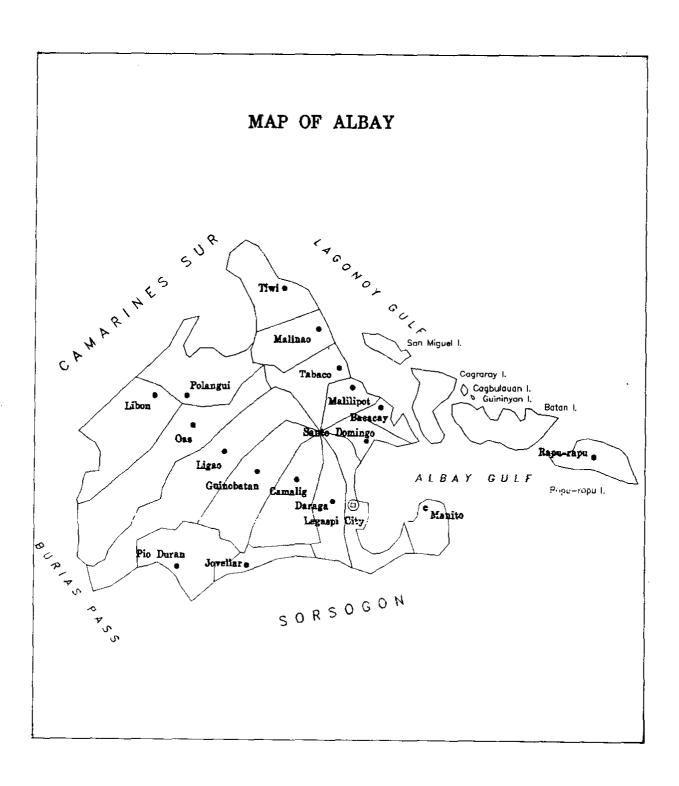
The different sources of financing are:

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

Monthly Rental of Housing Unit and/or Lot

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

PHILIPPINES 1990 Albay I MINDANAO



HIGHLIGHTS

- The province of Albay has a total of 160,964 occupied housing units in 1990 for 162,699 households giving a ratio of 1.011 households per housing unit.
- A large number of the housing units were built of cogon, nipa or anahaw both for roofing (67.2 percent) and for outer walls (34.2 percent). Nevertheless, the proportion of housing units that do not need repair, or if at all a minor one only, is still high at 57.0 percent.
- More than three-fifths of the housing units are of recent construction, that is, built after 1980.
- Census results also show that 73.8 percent of the housing units in Albay are with limited floor area of less than 30 square meters. About 19.5 percent measure 30-69 square meters, while only 6.7 percent are spacious units (70 square meters and over).
- Of the 162,699 households in the province, 90.8 percent own their housing units, 44.8 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 97.0 percent constructed their houses from own resources; 1.2 percent with funds from government financing schemes; and 1.2 percent from private persons or banks.

Table 1. Housing Units, Occupied 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	Occupted	Vacan
LBAY	87,470	85,298	2.172	110,652	108,975	1,677	144,045	140,162	3,883	166,045	160,964	5,08
Bacacay	4,799	4,711	88	6,501	6,371	130	7,958	7.783	175	9.050	8,836	214
Cemalig	5,577	5,429	148	6,588	6,476	112	8,325	8,138	187	9,421	9,158	263
Daraga	7,214	6,989	225	9,684	9,479	205	13,345	12,918	427	15,822	15,379	443
Guinobatan	8,348	8,248	100	7,822	7,744	78	9,925	9,515	418	11,188	10,839	349
Jovellar	2,086	2,030	56	2,314	2,302	12	2,721	2,639	82	2,877	2,744	133
Legazpi City	10,021	9,732	289	13,448	13,276	172	17,826	17,226	600	22,405	21,822	583
Libon	5,491	5,338	153	7,019	6,951	68	9,195	9,057	138	10,462	10,123	339
Ligao	9,071	6,878	193	9,349	9,159	180	11,870	11,612	258	13,293	12,915	371
Malilipot	2,278	2,171	107	2,865	2,860	5	4,079	4,014	65	4,648	4,508	140
Malineo	2,955	2,915	40	3,929	3,901	28	5,091	5,022	69	5,537	5,442	9:
Manito	1,703	1,684	19	1,956	1,944	12	2,797	2,718	79	2,911	2,806	105
Das	6,388	6,134	254	7,939	7,677	262	9,257	9,025	232	10,061	9,553	508
Pio Duran	-	-	_	4,310	4,193	117	5,758	5,629	129	6,448	6,273	175
Polangu (6,310	6,247	63	7,910	7,812	98	9,899	9,605	294	11,208	10,753	45
Rapu-Rapu	2,635	2,554	81	3,210	3,115	95	4,351	4,205	146	4,861	4,701	160
Santo Domingo	1,940	1,668	72	2,567	2,564	3	3,537	3,447	90	4,247	4,159	86
labaco	7,679	7,476	203	9,630	9,542	88	12,996	12,636	360	15,355	14,921	434
Tiwi	2,975	2,894	81	3,611	3,599	12	5,115	4,973	142	6,251	6,032	219

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

Type of Building,	[ì		RATIO		
Area Classification and City/Municipality	Occupied Housing Units		Household Papulation	Households to Occupied Housing Units	Household Population to Occupied Housing Units	
ALBAY						
otal	150,964	162,699	902,588	1.011	5.60	
Single House	157,127	158,436	881,287	1.008	5.56 5.56	
oplex	1,998 1,308	2,228 1,473	11,161 7,208	1.115 1.126	5.5	
witi-unit Residential commercial/Industrial/Agricultural	467	496	2,614	1.062	5.5	
nstitutional Living Quarters	30 28	30 30	165 128	1.000 1.071	5.5 4.5	
Other Housing Unit Not Reported	6	6	25	1.000	4.1	
URBAN						
fotal	51,021	51,913	265,935	1.017	5.6	
Single House	48,349	48,967	271,150	1.013	5.6	
Duplex	1,264 1,027	1,396 1,160	6,942 5,667	1.087 1.130	5.4 5.5	
Multi-unit Residential Commercial/Industrial/Agricultural	334	363	1,943	1.087	5.8	
Institutional Living Quarters	15	15	82	1.000	5.4	
Other Housing Unit Not Reported	7 5	7 5	30 21	1.000 1.000	4.2	
RURAL						
Total	109,943	110,786	616,753	1,008	5.6	
Single House	108,778 714	109,469 832	610,137 4,219	1.006 1.165	5.6 5.9	
Duplex Multi-unit Residential	281	313	1,541	1.114	5.4	
Commercial/Industrial/Agricultural	133	133	671	1.000	5.0 5.5	
Institutional Living Quarters	15 21	15 23	63 98			
Other Mousing Unit Not Reported	î	1	4	1,000		
Bacacay						
Yots1	8,836	8,864	49,190	1.003	5.5	
Single House	B,801	8,825	48,987			
Duplex	21 6	25 6	123 29			
Multi-unit Residential Commercial/Industrial/Agricultural	7					
Institutional Living Quarters	-	-	7	1.000	7.0	
Other Housing Unit Not Reported	1 -	1 -	2	1.000	,	
Urban						
Total	2,455	2,470	13,529	1.006	5.5	
Single House	2,428					
Duplex	15 6					
Multi-unit Residential Commercial/Industrial/Agricultural	6					
Institutional Living Quarters	-					
Other Housing Unit Not Reported	-	-	•	_		
Rura1						
Total	6,381	6,394	35,661	1.002	5.5	
Single House	6,373					
Duplex Multi-unit Residential	6					
Commercial/Industrial/Agricultural	1	1			7.0	
Institutional Living Quarters	1	. 1) 7.(
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,	<u> </u>	<u>-</u>		RATIO		
Area Classification and City/Municipality	Occupied Housing Units 	Households	Household Population	Households to Occupied Housing Units 	Household Population to Occupied Housing Units	
Cemelig						
Tota?	9,158	9,216	49,961	1.006	5.455	
Single House	8,964	9,009	49,014	1.005	5.468	
Duplex Multi-unit Residential	136 33	149 33	682 148	1.096 1.000	5.016 4.48	
Commercial/Industrial/Agricultural	22	22	108	1.000	4.909	
Institutional Living Quarters Other Housing Unit	1 2	1 2	4 5	1.000	4.004 2.500	
Not Reported	-	-	-	1.000	2.500	
Urban						
Total	638	640	3,590	1.003	5.627	
Single House	547	549	3,186	1.004	5.82	
Duplex Multi-unit Residential	45 30	45 30	198 139	1.000	4.400	
Commercial/Industrial/Agricultural	16	30 16	139 67	1.000	4 · 633 4 · 186	
Institutional Living Quarters	-	-	-	-		
Other Housing Unit Not Reported	-	-	- -	-	-	
Rural						
	8,520	8,576	46,371	1.007	5.443	
Single House	8,417	8,460	45,828	1.005	5.445	
Duplex	91	104	484	1.143	5.319	
Multi-unit Residential Commercial/Industrial/Agricultural	3	3 6	9 41	1.000	3.000 6.833	
Institutional Living Quarters	1	1	4	1.000	4.000	
Other Housing Unit Not Reported	2 -	2	5 -	1.000	2.500	
Daraga						
[otal	15,379	15,551	83,603	1.011	5.436	
Single House	14,831	14,967	80,695	1.009	5.441	
Ouplex	292	307	1,536	1.051	5.260	
fulti-unit Residential	219	238	1,164	1.087	5.315	
Commercial/Industrial/Agricultural Institutional Living Quarters	31 3	33 3	183 13	1.065 1.000	5.903 4.333	
Other Housing Unit	-	-	-	-	-	
Not Reported	3	3	12	1.000	4.000	
Urban						
Total	5,547	5,654	30,626	1.019	5.521	
Single House	5,184	5,266	28,701	1.016	5.536	
Duplex fulti-unit Residential	17 6 157	183 173	900 850	1.040 1.102	5.114 5.414	
Commercial/Industrial/Agricultural	25	27	154	1.080	6.160	
Institutional Living Quarters	3	3	13	1.000	4.333	
Other Housing Unit fot Reported	- 2	- 2	- 8	1.000	4.000	
Rura1						
「otal	9,832	9,897	52,977	1.007	5.386	
Single House	9,647	9,701	51,994	1.006	5.390	
Duplex	116	124	636	1.069	5.483	
fulti-unit Residential	62	65	314	1.048	5.065	
Commercial/Industrial/Agricultural Institutional Living Quarters	6 -	6	29	1.000	4.833	
Other Housing Unit	-	-	-	-	-	
Not Reported	1	1	4	1.000	4.000	

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

Type of Building, Area Classification	(Denisara	i Managa banda da	Housetale	Households to	Household
and City/Municipality	Occupied Housing Units	Households	Household Population	Occupied Housing Units	Population to Occupied Housing Units
Guinobatan					
rotal	10,839	10,927	59,177	1.008	5.460
Ingle House	10,575	10,636 219	57,718 1,112	1.006 1.129	5.458 5.732
Juplex Julti-unit Residential	194 49	51	240	1.041	4.89
Commercial/Industrial/Agricultural Institutional Living Quarters	19 1	19 1	90 10	1.000	4.73
Other Housing Unit	î	î	7	1.000	7.000
lot Reparted	-	-	-	-	•
Urban					
Total Total	2,630	2,665	14,338	1.013	5.452
lingle House	2,434 139	2,459 147	19,332 733	1.010 1.058	5.471 5.27
Ouplex Nulti-unit Residential	41	43	195	1.049	4.756
Commercial/Industrial/Agricultural	16	16	78	1.000	4.875
(astitutional Living Quarters Other Housing Unit		-	-	-	
lot Reported	•	-	~	-	•
Rura 1					
Total	8,209	8,262	44,839	1.006	5.462
lingle House	8,141 55	8,177 72	44,386 379	1.004	5.456 6.89
Duplex Bulti-unit Residentisl	8	8	45	1.000	5.62
Commercial/Industrial/Agricultural	3 1	3	12 10	1.000 1.000	4,000 10,000
[astitutional Living Quarters Other Housing Unit	î	î	7	1.000	7.00
Not Reported	-	-		-	
Joveflar					- 400
Total	2,744	2,754	14,879	1.004	5.42
Single House	2,737 5	2,747 5	14,838 30	1.004	5.42. 6.00
Duplex Aulti-unit Residential	2	2	11	1.000	5.50
Commercial/Industrial/Agricultural	-	-	-	-	
Institutional Living Quarters Other Housing Unit	_	-	-	-	
Not Reported	-	-	-	-	•
Urban					5 35
Total	758	765	4,060		5.35
Single House Duplex	751 5	758 5	4,019 30		5.35 6.00
pupres Multi-unit Residential	2	5	11	1.000	5.50
Commercial/Industrial/Agricultural	-	-	-	-	
Institutionel Living Quarters Other Housing Unit	_	-	-	-	
Not Reported	-	•	-	-	
Rura 1					
fotal	1,986		10,819		
Single House Duplex	1,986	1,989	10,819	-	
Multi-unit Residential	-	-	<u>-</u>	-	
Commercial/Industrial/Agriculturel Institutional Living Quarters	-		-	-	
Other Housing Unit	-	-	_	-	

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

Type of Building,		1		R A	110
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Cocupied Housing Units
Legazpi City					
Total	21,822	22,222	120,881	1.018	5.539
Single House	20,772	21,000	115,022	1.011	5.537
Duplex Multi-unit Residential	515 435	591 513	2,837 2,421	1.148 1.179	5.509 5.566
Commercial/Industrial/Agricultural	88	106	550	1.205	6.250
Institutional Living Quarters Other Housing Unit	8	8	42 9	1.000	5.250
Not Reported	-		-	1.000	2.250
Urban					
Total	15,014	15,340	83,011	1.022	5.529
Single House	14,052	14,226	77,630	1.012	5.524
Duplex Multi-unit Bortdontial	450	507	2,454	1,127	5.453
Multi-unit Residential Commercial/Industrial/Agricultural	416 87	493 105	2,341 545	1.185 1.207	5.627 6.264
Institutional Living Quarters	6	6	33	1.000	5.500
Other Housing Unit Not Reported	3 -	3	8 -	1.000	2.667
Rura I					
Total	6,808	6,882	37,870	1.011	5.563
Single House	6,720	6,774	37,392	1.008	5.564
Duplex Multi-unit Residential	65	84	383	1.292	5.892
Commercial/Industrial/Agricultural	19 1	20 1	80 5	1.053 1.000	4.211 5.000
Institutional Living Quarters	2	2	9	1.000	4.500
Other Housing Unit Not Reported	1 -	1 -	<u>i</u>	1.000	1.000
Libon					
Total	10,123	10,203	60,264	1.008	5.953
Single House	10,031	10,101	59,684	1.007	5,950
Duplex	34	42	221	1.235	6.500
Multi-unit Residential Commercial/Industrial/Agricultural	33 19	35 19	201 126	1.061 1.000	6.091 6.632
Institutional Living Quarters	4	4	22	1.000	5.500
Other Housing Unit	2	2	10	1.000	5.000
Not Reported	_	-	•	•	-
Urban	0.000	0.000	15 507		
Total	2,803	2,828	16,607	1.009	5.925
Single House Duplex	2,759 6	2,781 7	16,331 39	1.008	5.919
Multi-unit Residential	32	34	200	1.167 1.063	6.500 6.250
Commercial/Industrial/Agricultural	3	3	21	1.000	7.000
Institutional Living Quarters	1	1	6	1.000	6.000
Cther Housing Unit Not Reported	2	2	10	1.000	5.000
Rural					
Total	7,320	7,375	43,657	1.008	5.964
Single House	7,272	7,320	43,353	1.007	5.962
Duplex Motti wast Speidoptial	28	35	182	1.250	6.500
Multi-unit Residential Commercial/Industrial/Agricultural	1 15	1 16	1 105	1.000	1,000 6,563
Institutional Living Quarters	ž	3	16	1.000	5.333
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,				RATIO		
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units	
Ligao						
fotal	12,915	13,070	72,518	1.012	5.61	
ingle House	12,657 47	12,800 55	71,073 313	1.011 1.170	5.61 6.66	
uplex ulti-unit Residential	85	89	473	1.047	5.56	
ommercial/Industrial/Agricultural	117	117	623 8		5.32 8.00	
nstitutional Living Quarters ther Housing Unit	8	8	28		3.50	
ot Reported	-	-	-	-		
Urban						
otal	2,758	2,854	15,644	1.635	5.67	
ingle House	2,682	2,768	15,123		5.63 7.41	
ouplex Nulti-unit Residential	17 14	23 18	126 99		7.07	
ommercial/Industrial/Agricultural	44	44	288	1.000	6.54	
[nstitutional Living Quarters	1	1	8	1.000	8.00	
Other Housing Unit lot Reported	-	-	-	-		
Rurał						
ota1	10,157	10,216	56,874	1.006	5.59	
ingle House	9,975	10,032	55,950 187		5.60 6.23	
Ouplex Iulti-unit Residential	30 71	32 71	374		5.20	
Commercial/Industrial/Agricultural	73	73	335	1.000	4.58	
nstitutional Living Quarters	- 8	8	28	1.000	3.50	
ther Housing Unit ot Reported	-	:	- -	•		
Malilipot						
Tota1	4,508	4,555	24,155	1.010	5.35	
Single House	4,391	4,432	23,555		5.30	
uplex	87 26	92 27	467 118		5.30 4.5	
fulti-unit Residential Commercial/Industrial/Agricultural	3	3	12		4.00	
nstitutional Living Quarters	-	=	•	-		
Other Housing Unit Not Reported	1	1	3	1.000	3.00	
Urban						
otal	970	978	4,970	1.008	5.1	
ingle House	885	892	4,572	1.008	5.1	
uplex	56	56	273	1.000		
Multi-unit Residential	25 3	26 3	110 12		4.4	
ommercial/Industrial/Agricultural institutional Living Quarters	-	-	-	•		
Other Housing Unit	-	-	- 3		3.0	
lot Reported	1	1	.,	1.000	3.00	
Rural	A **-	2 522	10 105	1 611	5 A	
Total	3,538	3,577	19,185			
ingle House	3,506 31	3,540 36	18,983 194			
Ouplex Multf-unit Residential	1	1	194			
Commercial/Industrial/Agricultural	-	-	-			
Institutional Living Quarters Other Housing Unit	-	-	_			
Not Reported	_	-	-	-		

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

Type of Building, Area Classification			Household Population	RATIO		
and City/Municipality	Occupied Housing Units	Households 		Households to Occupied Housing Units	Household Population to Occupied Housing Units	
Malinao						
Total	5,442	5,492	31,342	1.009	5.75	
Single House	5,413	5,452	31,160	1.007	5.75	
Duplex Multi-unit Residential	23 5	30 9	138 37	1.304 1.800	6.00 7.40	
Commercial/Industrial/Agricultural	-	=	7	_		
Institutional Living Quarters Other Housing Unit	1 -	1 -	-	1.000	7.00	
Not Reported	-	-	-	-		
Urban			•			
Total	518	534	2,767	1.031	5.34	
Single House Duplex	507 9	514 14	2,678 65	1.014 1.556	5.28 7.22	
лиріёх Multi-unit Residential	2	6	24	3.000	12.00	
Commercial/Industrial/Agricultural Institutional Living Quarters	-	-	<u>-</u>	-		
Other Housing Unit	-	-	-	-		
Not Reported	-	-	-	-		
Rural		4.050	50 F7F			
otal	4,924	4,958	28,575	1.007	5.80	
Single House Duplex	4,906 14	4,938 16	28,482 73	1.007	5.80 5.21	
fulti-unit Residential	3	3 -	13	1.000	4.33	
Commercial/Industrial/Agricultural Institutional Living Quarters	1	- 1	7	1.000	7.00	
Other Housing Unit Not Reported	-	-	-	-		
Manito						
fotal	2,806	2,828	16,009	1.008	5.70	
Single House	2,795	2,815	15,919	1.007	5.69	
Duplex Aulti-unit Residential	9	9	59	1.000	6.55	
Commercial/Industrial/Agricultural	1	1	6	1.000	6.00	
nstitutional Living Quarters ther Housing Unit	1	- 3	- 25	3,000	25.00	
Not Reported	=	_	_	-		
Urban						
otal	518	528	2,864	1.019	5.52	
ingle House Suplex	517	527	2,858	1.019	5.52	
fulti-unit Residential	-	-	-	.		
Commercial/Industrial/Agricultural Institutional Living Quarters	1 -	1 -	6 -	1.000	6.00	
Other Housing Unit	-	-	-	-		
Rural	-	_	-	-	•	
otal	2,288	2,300	13,145	1.005	5.74	
ingle House	2,278	2,288	13,061	1.005	5.73	
uplex	2,2/8	9	13,061	1.004	6.55	
ulti-unit Residential ommercial/Industrial/Agricultural	•	-	-	-		
nstitutional Living Quarters	-	-	-	<u>.</u>		
Other Housing Unit lot Reported	1	3 -	25	3.000	25.000	

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

	1]		RATIO		
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	
Oas			•			
	9,553	9,637	53,032	1,009	5.551	
Total	•		52,254	1.007	5.548	
Single House	9,419 90	9,486 100	52,254	1.111	5.611	
Duplex Multi-unit Residential	31	36	207	1,161 1,250	6,677 6,000	
Commercial/Industrial/Agricultural	8 3	10	48 12	1,000	4,000	
Institutional Living Quarters Other Housing Unit Not Reported	Ş	2	6 -	1.000	3,000	
Urban						
Total	1,975	1,991	10,960	1.008	5.549	
	1,928	1,941	10,711	1.007	5.55\$	
Single House Duplex	29	30	141		4.862	
Multi-unit Residential	10	01 8	56 43		5.600 7.167	
Commercial/Industrial/Agricultural	6	ì	4	1.000	4.000	
Institutional Living Quarters Other Housing Unit	1	1	5	1.000	5.000	
Not Reported	**	-	~	_		
Rural					£ 553	
Total	7,578	7.646	42,072		5.552	
Single House	7,491	7,545	41,543		5.546 5.967	
Ouplex	61 21		364 151			
Multi-unit Residential Commercial/Industrial/Agricultural	2	2	5	1.000		
Institutional Living Quarters	2		B 1			
Other Housing Unit Not Reported	1 -	1 -	-	-	-	
Pio Duran						
Total	6,273	6,321	36,794	1.008		
Single House	6,170		36,190			
Duplex	48		295 68			
Multi-unit Residential Commercial/Industrial/Agricultural	14 39		226	1.026	5.795	
Institutional Living Quarters	2		15		7.500	
Other Housing Unit Not Reported	-	-	-			
Urban						
Total	2,121	2,149	12,475	1.013	5.882	
	2,037	2,063	11,985			
Single House Duplex	37	38	228			
Multi-unit Residentia?	7 38					
Commercial/Industrial/Agricultural Institutional Living Quarters	20			1.000	7.500	
Other Housing Unit	-	. <u>-</u>		 		
Not Reported						
Rural			24,319	1.005	5.857	
Total	4,152					
Single House	4,133 11			1.091	6.091	
Duplex Multi-unit Residential	7	7	41	1.000		
Commercial/Industrial/Agricultural	1			1.000	6.000	
Institutional Living Quarters	-			-		
Other Housing Unit Not Reported	-			-	-	

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

Type of Building,	}	! 1		RATIO		
Area Classification and City/Municipality	Occupied Housing Units	Households - 	Household Population	Households to Cocupied Housing Units	Household Population to Occupied Housing Units	
Polanguí						
Total	z 13	10,920	61,418	1.016	5.712	
Single House Duplex	. \ 3	10,558 170	59,589 <i>907</i>	1.012 1.133	5.712 6.047	
Multi-unit Residential	97	113	535	1.165	5.515	
Commercial/Industrial/Agricultural Institutional Living Quarters	70 3	76 3	374 13	1.086	5,343 4,333	
Other Housing Unit	-		-	-	-	
Not Reported	-	-	-	-	-	
Unban	2.620	2 106	17.040			
Total	3,038	3,105	17,249	1.022	5.678	
Single House Duplex	2,820 71	2,859 8û	16,040 405	1.014 1.127	5.688 5.704	
Multi-unit Residential	82	95	453	1.159	5.524	
Commercial/Industrial/Agricultural Institutional Living Quarters	65	71	351	1.092	5.400	
Other Housing Unit	-	-	-	-	-	
Not Reported Rural	-	<u>.</u>	-	-	-	
Total	7,715	7,815	44,169	1.013	5.725	
Single House	7,613	7,699	43,549	1.011	5.720	
Duplex	79	90	502	1.139	6.354	
Multi-unit Residential Commercial/Industrial/Agricultural	15 5	18 5	82 23	1.200	5.467 4.600	
Institutional Living Quarters	3	3	13	1.000	4.333	
Other Housing Unit Not Reported	-	-	-	-	- -	
Rapu-гapu						
Total	4,701	4,746	20,298	1.010	5.594	
Single House	4,666	4,709	26,149	1.009	5.604	
Duplex Multi-unit Residential	20 9	22 9	90 38	1.100 1.000	4.500 4.222	
Commercial/Industrial/Agricultural	3	3	9	1.000	3.000	
Institutiona) Living Quarters Other Housing Unit	1 2	1 2	7 5	1.000	7,000 2,500	
Not Reported	-	Ξ	·	-	-	
Urban						
Total	682	698	3,634	1.023	5.328	
Single House Duplex	672 10	686 1 <i>2</i>	3,589 45	1.021 1.200	5,341 4,500	
Multi-unit Residential	-	-	-	1.200	4,500	
Commercial/Industrial/Agricultural Institutional Living Quarters	-	-	Ī	-	-	
Other Housing Unit	-	-	-		-	
Not Reported	-	-	-	~	•	
Rural			A=			
Total	4,019	4,048	22,664	1.007	5.639	
Single House Duplex	3,994 10	4,023 10	22,560 45	1.007	5.648 4.500	
Multi-unit Residential	9	9	38	1.000	4.222	
Commercial/Industrial/Agricultural Institutional Living Quarters	3 1	3 1	9 7	1.000	3.000 7.000	
Other Housing Unit Not Reported	2	2	5	1.000	2.500	

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

Type of Building,				RATIO				
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units			
Santo Domingo								
Total	4,159	4,186	22,933	1.006	5.514			
Single House	4,058 80	4,077 84	22,369 469		5.512 5.863			
Ouplex Multi-unit Residential	15	19 5	75 13	1.267	5.000 2.600			
ommercial/Industrial/Agricultural (nstitutional Living Quarters	5 -	•	-	-	7.00			
Other Housing Unit Not Reported	1 -	1 -	7 -	1,000	7.00			
Urban								
Total	1,345	1,354	7,402	1,007	5.50			
Single House	1,287	1,295 47	7,096 271		5.51 5.89			
Ouplex Aulti-unit Residential	46 7	7	20 8	1,000	2.85			
Commercial/Industrial/Agricultural Institutional Living Quarters	4 -	4 -	-	•	7.00			
Other Housing Unit Not Reported	1 -	1	7 -	1,000	7.00			
Rural								
[ota]	2,814	2,832	15,531		5.51			
Single House	2,771 34	2,782 37	15,273 198		5.51 5.82			
Duplex Multi-unit Residential	8	12 1	55 5		6.87 5.00			
Commercial/Industrial/Agricultural Institutional Living Quarters	-	-	-	-				
Other Housing Unit Not Reparted	-	-	_	•				
Tabaco								
Total	14,921	15,140	85,476	1.015				
Single House	14,506 201							
Duplex Multi-unit Residential	182	211	1,071	1.159				
Commercial/Industrial/Agricultural	25 2							
Institutional Living Quarters Other Housing Unit	3	3	14					
Not Reported	2	2	10	1.000	3.00			
Urban	t éar	5,712	32,546	1.015	5.78			
Total	5,625							
Single House Duplex	5,313 145		7 73	1.048	5.33			
Multi-unit Residential	151							
Commercial/Industrial/Agricultural Institutional Living Quarters	13 1			1.000				
Other Housing Unit Not Reported	- 2				5.00			
Rural								
Total	9,296	9,428	52,930	1.014				
Single House	9,193							
Duplex Multi-unit Residential	56 31	_	218	1.516	7.03			
Commercial/Industrial/Agricultural	12	12		7 1.000 9 1.000				
Institutional Living Quarters	1 3							
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,]			R A	7 1 0
Area Classification and City/Municipality	Occupted Housing Units			Households to Occupied Housing Units	Household Population to Occupied Housing Units
Tiwi					
Total	6,032	6,067	34,658	1.006	5.746
Single House	5,908	5,933	33,953	1.004	5.747
Duplex	46	55	279	1.196	6.065
Multi-unit Residential	67	68	372	1.015	5.552
Commercial/Industrial/Agricultural	10	10	49	1.000	4,900
Institutional Living Quarters	-	-	=	~	
Other Housing Unit	1	1	5	1,000	5,000
Not Reported	-	-	-	-	-
Urban					
Total	1,626	1,648	9,563	1.014	5.881
Single House	1,546	1,564	9,101	1.012	5.887
Duplex	28	31	165	1.107	5.893
Multi-unit Residential	45	46	260	1.022	5.778
Commercial/Industrial/Agricultural	7	7	37	1.000	5,286
Institutional Living Quarters	_	_		-	_
Other Housing Unit	_	-		-	-
Not Reported	-	• -	-	-	-
Rural					
Total	4,406	4,419	25,095	1.003	5.696
Single House	4,362	4,369	24,852	1.002	5.697
Duplex	18	24	114	1,333	6.333
Multi-unit Residential	22	22	112	1,000	5.091
Commercial/Industrial/Agricultural	3	3	12	1.000	4.000
Institutional Living Quarters	_	_	-	-	-
Other Housing Unit	1	1	5	1,000	5.000
Not Reported		Ĭ.	Ĩ		

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

	Occupied Housing	Galva- nized		Half Gal- vanized		Cogon/	Makeshift/ Salvaged/		Not
and City/Municipality	Housing Units	Iron/	Concrete/ Clay Tile	Iron and	Wood		Impro- vised	Asbestos/ Jothers 2,503 141 587 196 4 1,139 84 448 4 17 12 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
LBAY									
otal	160,964	41,190	1,944	3,4 66	1,148	108,159	2,400	2,603	:
oncrete/Brick/Stone lood	31,925 42,896	22,981 7,133	1,090 347	518 567	25 559	7,120 33,480		587	
lalf Concrete/Brick/Stone & Half Wood ialvanized Iron/Aluminum	23,143 416	9,066	249	2,091 47	17 9 61	11,275 . 146			
lamboo/Sawali/Cogon/Nipa	55,082	1,414	239	227 27	311 10	51,258 3,769			
Makeshift/Salvaged/Improvised Asbestos/Glass/Others	5,673 1,735 94	139	10	10	3	1,040	85	448	
o Walls/Not Reported									
otai	8,836	1,554	71	157	61	6,870	99	17	
concrete/Brick/Stone	1,818	1,055	40	38	2	670			
/ood	3,078	154	.9	29	35 10	2,843 1,036			
alf Concrete/Brick/Stone & Half Wood alvanized Iron/Aluminum	1,433 20	297 5	13	71 1	2	12	-	-	
amboo/Sawali/Cogon/Nipa	2,117 324	34 5	9	15 3	10 2	2,026 242			
akeshift/Salvaged/Improvised sbestos/Gläss/Others o Walls/Not Reported	324 39 7	4	-	-	-	34 7	1	-	
:amalig									
otal	9,158	2,020	96	156	276	6,447	116	46	
oncrete/Brick/Stone	1,681	997	44		5	622			
ood alf Concrete/Brick/Stone & Half Wood	2,087 1,560	396 549	22 11		115 92	1,523 785			
alvanized Iron/Aluminum	17	5	-	1	6 57	3,294			
amboo/Sawali/Cogon/Nipa akeshift/Salvaged/Improvised	3,474 244	52 18		_	-	149	72	2	
sbestos/Glass/Others lo Walls/Not Reported	92 3	3 -	1 -	-	1 -	66 3		_	
Daraga									
otal	15,379	4,787	215	229	62	9,721	185	175	
oncrete/Brick/Stone	4,729	3,308			3 18				
ood alf Concrete/Brick/Stone & Half Wood	2,177 2,683	411 906			20	1,575	4	23	
alvanized Iron/Aluminum	29 5,021	17 102			1 19		_		
amboo/Sawali/Cogon/Nipa lakeshift/Salvaged/Improvised	606	36	-	6	1	412	127		
sbestos/Glass/Others to Walls/Not Reported	12 4 10	6 1		1 -	-	78 8			
au i nobatan									
fotal	10,839	2,716	89	238	66	7,555	88	87	
oncrete/Brick/Stone	1,999	1,495 484			1 46				
lood lalf Concrete/Brick/Stone & Half Wood	2,286 1,449	595	14	. 147	4	680	-	9	
alvanized Iron/Aluminum	23 4,731	8 102			2 13			34	
Bamboo/Sawali/Cogon/Nipa Bakeshift/Salvaged/Improvised	210			. 3	-	118	3 69	-	
Asbestos/Glass/Others No Walls/Not Reported	139 2				-	103		19	
Jovellar									
[ota]	2,744	256	. 7	9	3	2,380	31	58	
Concrete/Brick/Stone	125				-			1 2	
Wood Half Concrete/Brick/Stone & Half Wood	443 147				-	79		2	
Salvanized Iron/Aluminum	1	_	-	. .	1 2		- 2 10	- 27	
Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised	1.902 60				-	41	0 18	-	
Asbestos/Glass/Others No Walls/Not Reported	65 1	1	. •	. <u>-</u>	-		9 -	25 1	

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

Construction Materials	Total [
of the Outer Walls and City/Municipality	Occupied Housing Units		Tile/ Tile/ Concrete/ Clay Tile		Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised		Not Resor
egezpi City									
otal	21,822	6,565	371	544	244	13,151	488	451	
oncrete/Brick/Stone	5,843	4,256	240	92	7	1,225	11	12	
ood alf Concrete/Brick/Stone & Half Wood	7,564 3,459	1,054 1,094	55 53	82 340	123 25	6,028 1,907	43 18	179 22	
alvanized Iron/Aluminum	52	12 86	1 20	7 18	5 79	27 3,275	95	148	
amboo/Sawali/Cogon/Nina akeshift/Salvaged/Improvised	3,721 1,016	55	-	5	5	635		8	
sbestos/Glass/Others o Walls/Not Reported	161 6	8	2	-	-	50 4	20 1	81 1	
ibon									
otal	10,123	2,104	63	192	22	7,535	122	85	
oncrete/Brick/Stone	1,221	925	28	26	-	240	2	-	
pod	1,139 945	395 517	11 3	32 108	6 1	689 310	2 2	4	
ilf Concrete/Brick/Stone & Half Wood ilvanized Iron/Aluminum	33	11	1	10	3	7	-	1	
imboo/Sawali/Cogon/Nipa ikeshift/Salvaged/Improvised	6,425 256	227 16	20	16	12	6,037 173	48 65	65 2	
bestos/Glass/Others Walls/Not Reported	96 8	11 2	-	-	-	73		9	
igao									
- otal	12,915	3,758	141	247	32	8,143	436	157	
encrete/Brick/Stone	2,451	1,857	83	39	1	437	19	15	
od	3,173	795	22	76	17	2,167	40	56 29	
.)f Concrete/Brick/Stone & Half Wood .lvanized Iron/Aluminum	1,811 25	901 7	21	105 2	2	72 <u>1</u> 11	32 1	-	
mboo/Sawali/Cogon/Nipa	4,298	121	14	14	9	4,044	77	19 22	
keshift/Salvaged/Improvised bestos/Glass/Others	946 200	55 19	_	2 8	-	607 149	259 8	16	
Walls/Not Reported	11	3	-	1	-	7	-	-	
slilipot									
nta?	4,508	1,325	77	56	13	2,956	70	10	
oncrete/Brick/Stone	1;073	761 205	39 26	16 13	1 8	256 1,468	- 13	4	
ood ilf Concrete/Brick/Stone & Half Wood	1,737 797	329	7	21	-	427	8	5	
Alvanized Iron/Aluminum	10	4 9	- 5	4	2 1	4 537	ī	-	
umboo/Sawali/Cogon/Nipa ukeshift/Salvaged/Improvised	557 290	13	-	2	1	224	48	1	
bestos/Glass/Others	38	2	-	-	-	36	-	-	
Walls/Not Reported	6	2	-	-	-	4	-	-	
linao	5,442	1,666	43	134	35	3,477	49	38	
otal	1,080	888	25	16	-	142		6	
oncrete/Brick/Stone ood	1,608	361	9	16	19	1,190	1	12	
alf Concrete/Brick/Stone & Half Wood alvanized Iron/Aluminum	761 17	357 4	5 -	96 3	2	280 6		17	
amboo/Sawali/Cogon/Nipa	1,874	46	4	3	10	1,805	5	I	
keshift/Salvaged/Improvised	82 20	7	-	-	- 1	44 10		1	
bestos/Glass/Others Walls/Not Reported	-	-	-	-	-		-	Ξ	
anito									
otal	2,806	438	11	21	7	2,115		193	
oncrete/Brick/Stone	179 2,067	148 145	3 4	1 8	- 5	26 1,777		1 126	
ood alf Concrete/Brick/Stone & Half Wood	2,067	141	4	12	-	119		16	
alvanized Iron/Aluminum	6	2	-	-	- 2	170		11	
emboo/Sawali/Cogon/Nipa skeshift/Salvaged/Improvised	191 29	2	-	-	2	170 10		11 6	
bestos/Glass/Others	42	_	_	_	_	9		33	

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

	}	CON	STRUC	TION	MATE	RIALS	OF T	HE R	0 0 F
Construction Materials of the Outer Walls and City/Municipality	Yotal Occupied Housing Units	Iron/	Tile/ Concrete/ Clay Tile	Half Gal- vanized Iron and Half Concrete	Wood		Makeshift/ Salvaged/ Impro- vised		
Oas					~~~~~~~~~~		***********		
Total	9,553	2,615	62	240	44	6,091	160	341	-
Concrete/Brick/Stone Wood Half Concrete/Brick/Stone & Half Wood Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised Asbestos/Glass/Others No Walls/Not Reported	1,546 1,812 1,218 39 4,578 223 131	1,284 519 620 11 170 6	28 10 11 - 13	25 35 160 5 15	14 2 19 9	205 1,203 420 3 4,076 124 55	3 1 - 57 91 7	3 28 4 1 238 2 64	-
Pio Duran									
Total	6,273	608	80	60	20	5,460	19	26	-
Concrete/Brick/Stone Wood Half Concrete/Brick/Stone & Half Wood Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised Asbestos/Glass/Others No Walls/Not Reported	346 1,079 538 28 4,142 96 39	218 151 163 16 58 1	32	11 8 37 1 3	8 - 12 -	95 891 326 10 4,033 82 18	2 1 1 1 12 2	1 4 - 3 1 17	- - - - - -
Polangui									
Total	10,753	3,156	130	465	43	6,158	158	640	;
Concrete/Brick/Stone Wood Half Concrete/Brick/Stone & Half Wood Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised Asbestos/Glass/Others No Walls/Not Reported	1,947 1,223 1,534 22 5,607 227 189	1,617 459 791 5 225 14 43	69 14 19 1 26	31 31 337 7 59	11 5 2 25	207 659 367 6 4,726 118 73	18 3 1 48 83 4	22 31 12 - 498 9 68	
Rapu-rapu									
Total	4,701	430	20	54	40	4,034	75	47	
Concrete/Brick/Stone Wood Half Concrete/Brick/Stone & Half Wood Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised Asbestos/Glass/Others	149 3,301 591 10 597 144	101 142 173 1 9 4	- 12 5 1 2	6 16 28 1 3	1 23 - - 14 1	40 2,877 374 7 557 96 80 3	18 - 9 36 5	13 11 - 3 6	
No Walls/Not Reported	g	-	•	_	-	,	v		
Santo Domingo Total	4,159	732	148	37	14	3,184	. 3	41	
Total Concrete/Brick/Stone Wood	1,136 1,147	491 84	102	11 5	I 5	515 1,030	1	15	
Wood Half Concrete/Brick/Stone & Half Wood Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised Asbestos/Glass/Others No Walls/Not Reported	741 4 1,070 30 26	140 1 14 2	15 - 12 -	21	2 - 6	547 3 1,036 26 22 5	- - 2	16 2 2 2	
Tabaco									
Total	14,921	4,229	238	542	121	9,553	152	82	;
Concrete/Brick/Stone Wood Half Concrete/Brick/Stone & Half Wood Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised Ashertos/Glass/Others	3,170 5,409 2,415 55 3,019 713 129	2,265 845 954 26 88 42	23 - 14 -	88 122 308 3 18 3	3 80 10 9	650 4,255 1,104 16 2,861 564	28 4 - 12 99	18 21 12 1 7 1 22	• • •
Asbestos/Glass/Others No Walls/Not Reported	129 11	9	-	-	-	10		-	

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	Tota1	CONSTRUCT		TION	ION MATER		OF THE RO		0 0 F
	Occupied Housing Units		Tile/ Concrete/ Clay Tile		Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Selvaged/ Impro- vised	Aspestos/ Others	Not Reporte
Tiwi									
Total	6,032	2,231	82	107	45	3,329	128	109	
Concrete/Brick/Stone	1,432	1,227	51	28	_	115	1	10	
Wood	1,766	446	18	21	26	1,184	24	47	
Half Concrete/Brick/Stone & Half Wood	769	481	10	49	4	218	1	6	
Galvanized Iron/Aluminum	25	9	1	2	3	8	1	1	
Bamboo/Sawali/Cogon/Nipa	1,758	49	2	6	12	1,647	32	10	
Makeshift/Salvaged/Improvised	177	9		1	-	105	60	1	:
Asbestos/Glass/Others	105	10	-	_	_	52	9	34	-
No Walls/Not Reported									

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

	1 !	COND	ition (S	STATE OF	REPAI	R) OF T	HE BUIL	DING
Year Built and City/Municipality	Total Occupied Hausing Units	Needs No Repair/ Needs Minor Repair	 Needs Major Repair 	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Under Construction 	Unfinished Construction	Not Reported
ALBAY								
[otal	160,964	91,77	8 43,799	3,35	2,77	7 4,47	0 14,783	
1986-1990	69,189	36,35	1 18,786	1,72				
981-1985	28,283	16,69	2 7,250					
971-1980	31,505	19,09						
961-1970	16,459							
.951-1960	7,299							
950 or earlier	4,829						-	
lot applicable	12		2					
on't know/Not reported	3,386	2,14	8 90	3 8:	5 2	5 4	u 1/ =	
acacay								
Total	8,836	4,31	4 2,25	0 35	в 13	0 31	8 1,466	1
1000	4,375	1,76	4 1.08	4 22	8 5	8 24		
1986-1990	1,380				-	0 3		
981-1985 1971-1980	1,643		-	_		6 2	6 163	
1971-1980	890		-	_			5 50	
1961-1970	320					7	5 14	1
1951-1960	155						- :	i
950 or earlier	150			=	_			•
lot applicable Don't know/Not reported	73		2 1		7	1	1 (;
Camalig								
Total	9,156	3 4,70	3 2,48	4 18	5 18	6 42	7 1,17)
ocai	-			6 8	, 7	7 27	5 543	2
1986-1990	3,502			-	•		2 26.	l
1981-1985	1,739		-	-	-		9 22	l .
971-1980	1,924		_				2 8	3
1961-1970	1,083		_	_			g 3.	
951-1960	528			_			8 1	
1950 or earlier	296				-		-	
Not applicable	88		- 19 2		- 1		•	3
Don't know/Not reported		,	-					
Daraga						35 4 6	34 1,31	•
Total	15,37	9 8,88	3,95	3 47				
1986-1990	6,008	3 3,14						
1981-1985	2,849	9 1,73	2 67	3 8			54 25	
1971-1980	3,27	3 2,00	00 83	7 9		_	55 21	
1961-1970	1,59	7 1,01		_		-	18 7	
1951-1960	70;	2 41					6 2	
1950 or earlier	45	0 27	78 13	14 1	.2	2	7 1	,
Not applicable		•		.	_	-	6 2	-
Don't know/Not reported	500	ø 30	11 13	19 2	2	4	6 2	
Guinobatan								•
Tota1	10,83	9 6,45	57 3,03	15 17	4 1	50 23	37 78	6
1986~1990	4,00	2 2,30	1,01	.6 6			75 38	
	2,02				88		19 14	
1981-1985 1671-1980	2,40				37		29 15	
1971~1980 1961-1970	1,17				6	12		D
1951-1960	53		08 19		5	8		2
1950-1960 1950 or earlier	35		36 14		4	4		2
Not applicable		2	2	-	-	-		-
Don't know/Not reported	33	7 19	97 10	04	6	4	3 2	3
Jovellar								
Total	2.74	4 1,5	23 67	18 1	10 1	46	73 28	4
1986-1990	1,42						61 19 6 6	2 5
1981-1985	65					92 36		ວ 7
1971-1980	36			00	•	26		, 5
1961-1970	15			53	1	8		5 1
1951-1960	6			22	1	-	_	ì
1950 or earlier	6		40 2	?2 -	-	-	_	_
Not applicable	1	- 2	Ā	4	-	-	1	3
Don't know/Not reported	1	-	-	~			_	-

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

				TATE OF		R) OF T	HE BUIL	DING
Year Built and City/Municipality	Total	Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/{ Condemned			Unfinished Construction	Not Reported
Legazpi City		**						
Total	21,822	12,789	6,391	453	258	506	1,423	
	-							
1986-1990 1981-1985	8,627 3,929							
1971-1980	4,115							
1961-1970	2,425							
1951-1960	1,186	721		19				
1950 or earlier	1,003							-
Not applicable Don't know/Not reported	- 537	399	106	-				
•								
Libon								
Total	10,123	5,166	2,249	346	241	237	884	_
1986-1990	5,091							-
1981-1985	1,616			41				
1971-1980	1,554			32 12				
1961-1970 1951-1960	808 381			4				
1950 or earlier	287	162						
Not applicable	2		2				-	-
Don't know/Not reported	384	247	105	12	4	. 2	14	-
Ligao								
Tota)	12,915	8,119	3,242	113	226	344	871	_
1986-1990	5,862	3,501	1,562	59	124	232	384	_
1985-1990 1981-1985	2,188			13				-
1971-1980	2,273	1,458		19				-
961~1970	1,326	909		8				-
951~1960	602			6				-
950 or earlier	420	273		4		_		-
Not applicable Don't know/Not reported	2 242		- 53	1				
Malilipot								
Total	4,508	1,805	1,417	146	94	97	949	_
1986~1990	1,580	637	421	55				-
1981~1985	753 1,120	284 442	244 354	23 27				-
1971-1980 1961-1970	535	234	196	18				
1951~1960	213	77	96	5				-
1950 or earlier	223	96	77	11	8	3	28	-
Not applicable	2	-	-	7	-	1	.2	-
Don't know/Not reported	82	35	29	,	•	1	10	_
Malinao								
Total	5,442	3,090	1,865	28	40	94	325	-
1986~1990	2,059	1,174	629	16		58	162	_
1981~1985	979	568	313	5				-
1971-1980	1,360	781	494	3				-
1961~1970	649	351	265	1 1		4 2		-
1951-1960 1950 or earlier	267 101	148 56	111 41	_				-
Not applicable		-	-	-		-		_
Don't know/Not reported	27	12	12	2		-	1	-
Manito								
Total	2,806	1,690	792	73	40	43	168	-
1986-1990	1,250	764	287	25	23	38	113	_
1981-1985	494	311	138	7	5	4		_
1971-1980	480	302	141	14	9	-	14	-
1961-1970	332	193	116	15				•
1951-1960 1950 or earlier	147 4 9	78 13	54 35	11	1 -		3 1	-
iot applicable	-	-	-	_	-	-	-	-

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

V 0. 434	Total	Manda Na 1		; t	Under			
Year Built and City/Municipality	Occupied Housing Units 	Needs No Repair/ Needs Minor Repair	Needs Major	Dilapidated/ Condemned -	Renovation/	Under Construction 	Unfinished Construction	Not Reporte
45								
ota1	9,553	5,28	3,122	130	76	196	74 7	•
86-1990	4,347	2,140	1,538	3 79				
81-1985	1,635							
71-1980	1,592							
61-1970	956 513			-				
51-1960 50 or earlier	359							
t applicable	1					. -		
on't know/Not reported	150		2 . 4:	- ا	. 1	. 2	•	•
lo Duran								
etal	6,273	4,22	1 1,536	104	114	154	144	1
86-1990	3,273	2,04	5 654	. 68	. 77			
81-1985	1,223		274	20	12			
71-1980	1,037	74	1 249					
61-1970	422							
51-1960	147					l 1 3 -		
050 or earlier	65							
t applicable n't know/Not reported	106						1 1	l
langui								
otal	10,753	6,78	5 2,489	9 94	21:	259	915	5
986-1990	4,702	2,84	2 1,08	4 39				
981-1985	1,792							
971-1980	2,028					3 20 3 1,3		
961-1970	1,069				="		4 26	
951-1960	527 441						5 20	
950 or earlier ot applicable			-					-
on't know/Not reported	194	12	4 5	3 1	ι .	- !	5 1:	l
apu-rapu								
otal	4,701	2,83	7 1,00	8 118	3 11	284	B 340	0
986-1990	2,795							
981-1985	612							
971-1980	669						5 1	
961-1970	310 130		•					7
951-1960 950 or earlier	76			_				-
ot applicable			-	-	-		1	-
on't know/Not reported	106	5 5	8 3	4	•	1 .	4	5
anto Domingo								
otal	4,159	2,01						
986-1990	2,000					5 9: 4 2:		
981-1985	641						1 11	
971-1980 961-1970	72: 42:					3	6 3	7
961-1970 951-1960	19:		8 6	2	2	3	5 1	
950 or earlier	9.		.2 2	_	_	•		2
ot applicable on't know/Not reported	7;	- 2 5						4
abaco								
otal	14,92	1 7,82	2 4,47	8 32	4 31	3 39	7 1,58	7
986-1990	6,26			8 16				
981-1985	2,52	7 1,43	8 67	4 5			1 26	
971-1980	3,16						i0 27 .4 9	
961-1970	1,73. 638			-				:7
951-1960 950 or earlier	30					7	2	8
ot applicable	,	-	-	-	-	_	-	-
on't know/Not reported	28	9 16	17 7	9	7	5	8	9

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

	Total	CONDI	TION (S	TATE OF	REPAI	R) OF T	HE BUIL	DING
Year Built and City/Municipality	Occupied Housing Units	Needs No Repair/ Needs Minor Repair	Needs Major) Repair	Dilapidated/ Condemned		Under Construction	Unfinished (Construction)	Not Reporte
iwi								
otal	6,032	3,270	1,635	89	103	182	753	
986-1990	2,021	1,090	445	18	. 24	123	321	
981-1985	1.241	662	342	12	28	3 31	166	
971-1980	1,771	959	523	33	29	22	205	
961-1970	569	334	179	12	. 12	2	30	
951-1960	209	115	66	. 7	•	3	12	
950 or earlier	84				, 3	1	3	
ot applicable	2	_		-		. -	2	
on't know/Not reported	135		48	. 2	, ,	_	14	

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

				TYPE	OF BUI	LDING		
Number of Households In Each Housing Unit and Area Classification	Total	Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural 	Institu- tional Living Quarters	Other Housing Unit	Not Reported
ALBAY								
Total	160,964	157,127	1,998	1,30	B 467	30	28	6
One Household	159,462	155,950	1,777	1,22		30		6
Two Households	1,331	1,071	214			-		-
Three Households	133	87	5			-	1	-
Four Households	22	14	2		5 1	-	-	-
Five Households	10	3	-		6 1	-	-	-
Six Households or More	6	2	-		3 1	-	-	-
Mean Number of Households	1.011	1.008	1.115	1.12	6 1.062	1.000	1.071	1.000
URBAN								
Total	\$1,021	48,349	1,284	1,02	7 334	15	7	5
One Household	50,293	47,812	1,178			15	7	5
Two Households	619		102	2			-	-
Three Households	78	46	2	2	8 2	-	-	-
Four Households	15	9	2		3 1	-	-	-
Five Households	10	3	_		6 1	-	-	-
Six Households or More	6		-		3 1	-	-	· -
Mean Number of Households	1.017	1,013	1.087	1.13	0 1.087	1.000	1.000	1.000
RURAL								
Total	109,943	108,778	714	28	1 133	15	21	ı
One Household	109,169	108,138	599					
Two Households	712		112		6 -	-		
Three Households	55	41	;	1	0 -	-		•
Four Households	7	5	-	•	2 -	-		
Five Households				•	-	-	•	
Six Households or More	-		-	•		-		· -
Mean Number of Households	1.008	1,006	1.165	1.11	4 1.000	1.000	1,095	1.000

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

				TYPE	OF BUI	LDING		~
Number of Households In Each Housing Unit and City/Municipality	Total 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
ALBAY								
Total	160,964	157,127	1,998	1,30	8 467	30	28	6
One Household	159,462					30	27	5
Two Households Three Households	1,331 133	1,071 87				-		
Four Households	2 2	14	2		5 1	_		~
Five Households Six Households or More	10 6	_			5 1 3 1	_		-
Mean Number of Households	1.011	1.008	1.115	1.126	6 1.062	1.000	1.071	1.000
Bacacay								
Total	8,836	8,801	21	,	5 7	_	. 1	_
One Household	8,809	8,778			5 7			
Two Households	26	22				-	1	-
Three Households	1	1				-	_	•
Four Households Five Households	-	-	_	•		_	- -	-
Six Households or More	-	_	-			-	-	•
Mean Number of Households	1.003	1.003	1.190	1.000	1.000	-	1.000	-
Camalig								
Total	9,158	8,964	136	33	3 22	1	2	-
One Household	9,100	8,919	123			1		
Two Households Three Households	58 -	45	13			-	-	-
Four Households	=	-	-	-			-	-
Five Households Six Households or More	-	-	-			-	-	-
Mean Number of Households	1.006	1,005	1.096	1.000	1.000	1.000	1.000	
Daraga								
Total	15,379	14,831	292	219	31	3	-	3
One Household	15,239	14,720	277	207	7 29	3	_	3
Two Households	115	93				-		-
Three Households	21	14		7		-	-	•
Four Households Five Households	2	2 1	-	•		-	-	-
Six Households or More	ī	ī	-			-	-	-
Mean Number of Households	1.011	1.009	1.051	1.087	7 1.065	1.000	-	1.000
Guinobatan								
Total	10,839	10,575	194	49	19	1	1	-
One Household	10,761	10,520	172		3 19	1	1	-
Two Households	70	50				-		-
Three Households Four Households	6 2	4 1	1			-	-	_
Five Households	-		_			-	-	-
Six Households or More	-	-	-	•	-	-	-	-
Mean Number of Households	1.008	1.006	1.129	1.04	1.000	1.000	1.000	-
Jovellar					_			
Total	2,744	2,737	5		-	-	-	•
One Househald Two Households	2,734	2,727	5		-	-	-	•
iwo nousenolds Three Households	10	10	-		- -	-	-	-
Four Households	-	-	-			-	-	-
Five Households Six Households or More	<u>-</u>	-	-			-	_	-
	•					_	-	ŕ
Mean Number of Households	1.004	1.004	1.000	1.000	-	-	-	-

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

Number of Households In Each Housing Unit	Total Occupied		Multi-unit					
and City/Municipality	Occupied	Single House	Ouplex		Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reporte
Legazpi City								
otal .	21,822	20,772	515	439	5 88	8	4	
ne Household	21,504	20,570	442	40:		8	4	
vo Households	271	181	71			-	-	
ree Households	28 9	16 5	1		9 2 3 -	-	-	
our Households Ive Households	6	-	-		5 1	-	-	
Ix Households or Mare	4	-	-		3 1	-	-	
ean Number of Households	1.018	1.011	1.148	1.17	1.205	1.000	1.000)
Libon								
stal	10,123	10,031	34	3.	3 19	4	. 2	!
a Household	10,047	9,963	27			4		
o Households	72	56	6			-	-	
ree Households ur Households	4	2	1		-	-	-	
ur Households ve Households	-	_	_			-	-	
x Households or More	-	-	-			•		
an Number of Households	1.008	1.007	1.235	1.06	1.000	1.000	1,000	•
Ligao								
tal	12,915	12,657	47	8	5 117	1		1
e Household	12,781					1		
D Households	122 7		8		- -	-		
ree Households ur Households	ź					-		
ve Households	2	1	-		1 -			
x Households or More	1	1	-			-		•
an Number of Households	1.012	1.011	1,170	1.04	7 1.000	1.000	1.000)
Malilipot								
tal	4,508	4,391	87	2	6 3	-	•	•
e Househald	4,463					-		•
a Households	43				1 -	-		•
ree Households ur Households	-	-				-		-
ve Households	-	-	-			-		•
x Households or More	-	-	•		-	•	•	•
an Number of Households	1,010	1.009	1.057	1.03	8 1.000			- 1
Malinao								
tal	5,442	5,413	23	3	5 -	1		•
e Househald	5,397				3 -	1		•
a Households	40 5				- 2 -	-	·	-
ree Households our Households	3 ~	-				-	_	
ve Households	-	-	-	•		-	-	-
x Households or More	-	-	•	-		-	•	•
an Number of Households	1.009	1.007	1.304	1.80	0 ~	1,000		•
Manito								_
otal	2,806	2,795			- 1			1
ne Household	2,786) -	- 1			-
vo Households hree Households	18			- -				l.
our Households	~			-			=	-
ive Households	-	-	•	-			}	_
ix Households or More	-	-	-	-		•	_	-

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

Number of Househalds	[TYPE OF BUILDING											
Number of Households In Each Housing Unit and City/Municipelity	Total Occupied Housing Units	Single House	Duplex	Residential	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported					
Oas								~~~~~					
Total	9,553	9,419	90	3:	. 8	3	2	_					
One Household	9,475	9,356	80	_			2	_					
Two Households Three Households	72 6	59 4	10		l 2 2 -	-		-					
Four Households Five Households	~	-	-			-	-	-					
Six Households or More	-	-	-		•	-	-	-					
Mean Number of Households	1.009	1.007	1.111	1.16	1.250	1.000	1.000	_					
Pio Duran													
Total	6,273	6,170	48	14	39	2	_	_					
One Household	6,226	6,126	46	1,4									
Two Households	46	43	2		_	2		-					
Three Households Four Households	1	1	-	•	-	-	-	-					
Five Households	•	-	_	-		_	-						
Six Households or More	-	-	-	-	-	-	-	-					
Meen Number of Households	1.008	1.007	1.042	1.000	1.026	1.000	-	-					
Polangui													
Total	10,753	10,433	150	97	70	3	-	-					
One Household	10,607	10,321	131	86		3	-	-					
Two Households Three Households	127 17	100 11	18 1	6		-	-	-					
Four Households	2	1	_	_		-	-	_					
Five Households Six Households or More	-	-	-	-	=	-	-	-					
Mean Number of Households	1.016	1,012	1.133	1.165	1.086	1.000		- -					
Rapu-rapu	1.017	2,012	2.100	1.102	1.000	1.000	_	_					
Total	4,701	4,666	20	9	3	1	2	_					
One Household	4,658	4,625	18	9									
Two Households	4,636	39	2	-	_	1 -	2	-					
Three Households	2	2	-	-		-	-	-					
Four Households Five Households	-	-	-	-	-	-	-	_					
Six Households or More	-	-	-	-	-	-	-	-					
Mean Number of Households	1.010	1.009	1.100	1.000	1.000	1.000	1.000	-					
Santo Domingo													
Total	4,159	4,058	80	15	5	-	1	-					
One Household	4,133	4,039	76	12		-	1	-					
Two Households Three Households	25 1	19	4	2		-	-	-					
Four Households	- -	_	_	-		-	_	_					
Five Households Six Households or More	-	-	-	-		-	-	-					
Mean Number of Households	1.006	1.005	1.050	1.267	1.000	-	1.000						
Tabaco					2.444		1.500						
Total	14,921	14,506	201	182	25	2	3	2					
One Household	14,741	14,363	179	167		2	3						
Two flouseholds	148	123	22	3		-	-	2					
Three Households	26	16	-	10	-	-	-	-					
Four Househalds Five Househalds	5 1	3 1	-	2		-	-	-					
Six Households or More	-	-	-	_		-		-					
Mean Number of Households	1.015	1.012	1.109	1.159	1.000	1.000	1.000	1.000					
				3		2.230							

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

	1 7-1-1			T Y P E	OF BUI	LDING		
Number of Households In Each Housing Unit and City/Municipality	Total	Single House	Duplex 	Residential	Commercial/ Industrial/ Agricultural -	Institu- tional Living Quarters	Other { Housing Unit	Not Reported
Tiwi								
al	6,032	5,908	46	6	7 10	-	1	
: Household	6,001	5,887	37		6 10	_	1	
Households	27	17	9		1 -	-	-	
ee Households	4	4	-		-	-	-	
r Households	-	-	-			=	•	
e Households	-	-	-			•		
Households or More	-	-	-			_	•	
n Number of Households	1.006	1.004	1.198	1.01	5 1.000	-	1.000	

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

	Total	FLO	OR AF	REA O	FTHE	НОЧ	SING	UNIT	(in sq.	meters)
Number of Occupants in Each Housing Unit and Area Classification	Occupied Housing Units	Less Than 10	10-19	20-29	30-49 	50-69	 70-89 	90-119	120 and Over	Not Reporte
ALBAY										
otal	160,964	41,576	46,256	31,029	23,596	7,773	4,291	2,628	3,807	ε
me Occupant	4,698	1,786	1,178	703	530	217	88	65	131	
wo Occupants	11,888		3,379	2,037	1,454	514	286	168	245	
hree Occupants	17,985	5,533	5,297	3,191	2,291	721	387	227	336	i
our Occupants	23,818	6,814	6,905	4,380	3,246	1,062	564	354	491	
ive Occupants	24,995		7,302	4,704	3,591	1,276	646	394	556	
1x Occupants	23,299		6,729	4,594	3,554	1,174	715	399	536	
even Occupants	19,181	4,387	5,510	3,904	3,060	947	563	347	462	
ight Occupants	15,242		4,447	3,191	2,383	751	388	280	402	
ine Occupants	8,220	1,716	2,369	1,752	1,340	435	247	157	204	
en Occupants or More	11,638		3,140	2,573	2,147	676	407	237	444	
ean Number of Occupants	5.607	5.168	5.585	5.810	5.900	5.835	5.955	5.968	6.106	6.12
URBAN										
otal	51,021	9,627	12,524	9,920	9,129	3,566	2,189	1,463	2,599	•
ne Occupant	1,556	458	347	234	241	98	49	38	91	
wo Occupants	3,610	902	926	601	548	228	144	94	167	
hree Occupants	5,575	1,334	1,478	1,033	857	323	177	139	232	
our Occupants	7,666	1,613	1,960	1,461	1,286	515	300	208	323	
ive Occupants	8,253	1,564	2,061	1,638	1,431	616	345	229	368	
ix Occupants	7,709	1,310	1,875	1,549	1,464	568	362	213	368	
even Occupants	6,006	951	1,435	1,211	1,197	421	282	187	322	
ight Occupants	4,559	733	1,104	933	855	313	203	137	281	
ine Occupants	2,404	339	591	494	451	193	119	81	136	
en Occupants or More	3,683	423	747	766	799	291	208	137	311	
ean Number of Occupants	5.602	5.055	5.475	5.737	5.847	5.789	5.967	5.889	6.140	5.250
RURAL										
otal	109,943	31,949	33,732	21,109	14,467	4,207	2,102	1,165	1,208	4
ne Occupant	3,142	1,328	831	469	289	119	39	27	40	
wo Occupants	8,278	2,903	2,453	1,436	9 06	286	142	74	78	
hree Occupants	12,410	4,199	3,819	2,158	1.434	398	210	88	104	
our Occupants	16,152	5,201	4,945	2,919	1,960	547	264	146	168	
ive Occupants	16,742	4,961	5,241	3,066	2,160	660	301	165	188	
ix Occupants	15,590	4,288	4,854	3,045	2,090	606	353	186	168	
even Occupants	13,175	3,436	4,075	2,693	1,863	526	281	160	140	
ight Occupants	10,683	2,667	3,343	2,258	1,528	438	185	143	121	
ine Occupants	5,816	1,377	1,778	1,258	889	242	128	76	68	
en Occupants or More	7,955	1,589	2,393	1,807	1,348	385	199	100	133	
lean Number of Occupants	5,610	5.203	5.625	5.844	5.934	5.875	5.942	6.067	6.031	7.000

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

	Total	FLO	UK AR	EA O	- int		2145	UNIT		
Number of Occupants	Occupied						· 1	1	120	Not
in Each Housing Unit and City/Municipality	Housing Units 	Less Than 10	10~19	20-29	30-49	50-69	70-89	90-119		Reporte
ALBAY	~~~~~									
ota;	160,964	41,576	46,256	31,029	23,596	7,773	4,291	2,628	3,807	
ine Occupant	4,698		1,178	703	530	217	88	65	131 245	
wo Occupants	11,688		3,379	2,037	1,454	514	286 387	168 227	336	
hree Occupants	17,985		5,297	3,191	2,291	721 1,062	564	354	491	
our Occupants	23,818		6,905	4,380 4,704	3,24 6 3,591	1,276	646	394	556	
ive Occupants	24,995 23,299		7,302 6,729	4,594	3,554	1,174	715	399	536	
1x Occupants	19,181		5,510	3,904	3,060	947	563	347	462	
even Occupants	15,242		4,447	3,191	2,383	751	388	280	402	
ight Occupants	8,220	_	2,369	1,752	1,340	435	247	157	204	
line Occupants en Occupants or More	11,638		3,140	2,573	2,147	676	407	237	444	
ean Number of Occupants	5,607		5.585	5.810	5.900	5.835	5.955	5.968	6.106	6.1
Bacacay										
otal	8,836	1,207	2,803	2,184	1,714	539	209	89	91	
ota i	-						,	3	5	
ne Occupant	285		86	53	50	12	3 12	_	5	
wo Occupants	624		188	140	122	31 56	20	7	10	
hree Occupants	1,000		335	249 305	164 254	71	31	14	7	
our Occupants	1,319		439 445		251	81	35	8	20	
ive Occupants	1,336		435	331	251	71	34	13	7	
1x Occupants	1,297		319	284	218	62			18	
even Occupants	1,086 817		261	209	165	65			3	
ight Occupants	477		137	143	104				5	
line Occupants Ten Occupants or More	595		158		135	61		7	11	
dean Number of Occupants	5.567	4.925	5.463	5.750	5.728	6.006	5.871	6.213	5.912	
Camalig										
Total	9,158	2,395	2,760	2,024	1,312	311	161	82	113	
One Oneumant	285	110	73	45	36	11	1	1	8	
ne Occupant wo Occupants	760		221		91	22	10		5	
Three Occupants	1,072		352		136	31			10	
Four Occupants	1,393		425	299	176				17	
ive Occupants	1,420		436	290					17	
Six Occupants	1,29	341	379	586					16	
Seven Occupants	1,086		343						16 7	
ight Occupants	822		231						7	
line Occupants	467								10	
Ten Occupants or More	559	9 86	160	143	111	26	1 17	·	10	
fran Number of Occupants	5.45	5 5.037	5.419	5.669	5.787	5.749	5.814	6,159	5.690	!
Daraga										
Total	15,379	9 2,412	4,253	3,369	2,876	1,005	626	383	455	i
One Occupant	430									
Two Occupants	1,12									
Three Occupants	1,81							-		
Four Occupants	2,43						-	-		
ive Occupants	2,56									
Six Occupants	2,36									
Seven Occupants	1,77							_		
light Occupants	1,38						-			
line Occupants	66									
Ten Occupants or More	82	1 62	195	- 190	. 193	, 4		_		
Mean Number of Occupants	5.43	6 4.777	5.299	5.598	5.677	5.67	5 5.807	5.977	5.996	3

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

Number of Section 1	Total	FLO	OR A	REA O	F THE	но с	SING	UNIT	(in sq.	meters)
Number of Occupants	Occupied	:	·	·					120	(Not
in Each Housing Unit and City/Municipality	Housing Units 	Less Than 10 	10-19	20-29	30-49	50-69	70-89	90-119	and Over	Not Reported
Guinobatan								~		
otel	10,839	2,337	3,090	2,193	1,799	570	353	187	310	
one Occupant	398		115	58	47	14		7	22	
wo Occupants	911		251	161	149	48		11	22	
hree Occupants	1,247		353 466	239 356	179 245	62 86	32 47	14 33	42 35	
our Occupants Iva Occupants	1,692 1,613		486	334	249	90	52	30	39	
ix Occupants	1,498		432	300	270	80		33	40	
even Occupants	1,239		346	251	242	70	46	17	31	
ight Occupants	1,007	197	295	213	179	47	33	17	26	
ine Occupants	504		155	119	86	24	23	12	16	
en Occupants or More	730	100	189	162	153	49	27	13	37	
ean Number of Occupants	5.460	4.954	5.452	5.617	5.735	5.625	5.864	5.727	5.710	
Jovellar										
otal	2,744	858	1,072	504	236	40	18	5	11	
ne Occupant	79		18	8	1	-	-	-	-	
wo Occupants	257		98	34	20	5	2	3	1	
nree Occupants	328		123	41	25	6	3		2	
our Occupants	432 412		172 169	64 66	32 37	6 5	2 2	1	3	
ve Occupants x Occupants	347	98	138	63	40	3			2	
even Occupants	332		129	71	24	7		_	3	
ight Occupants	240		104	53	26	2	-	-	_	
ine Occupants	140	27	52	45	10	3		-	-	
en Occupants or More	177	24	69	59	21	3	1	-	-	
ean Number of Occupants	5.422	4.783	5.488	6.224	5.788	5.475	5.611	2.600	5.091	
Legazpi City										
ota?	21,822	6,370	5,079	3,667	3,229	1,174	704	563	1,036	
ne Occupant	594		115	67	70	39	14	15	43	
vo Occupants	1,483		341	206	180	83	40	37 50	61 77	
nree Occupants	2,443		610 817	378 557	316 508	100 194	61 103	20 27	151	
ur Occupants	3,504 3,703		871	634	537	231	113	84	157	
ve Occupants x Occupants	3,272		752	570	504	189	123	94	163	
even Occupants	2,547	633	591	462	426	130	93	80	132	
ght Occupants	1,878		430	336	288	83	70	57	112	
ine Occupants	950	258	233	176	138	51	29	20	45	
en Occupants or More	1,448	310	319	581	262	74	58	49	95	
ean Number of Occupants	5.539	5.195	5.510	5.753	5.772	5.514	5.872	5.893	5.927	
Libon										
otal	10,123	2,663	3,232	2,019	1,216	405			177	
ne Occupant	199 621		55 201	26 92	24 53	10 19	4 20		7	
vo Occupants hree Occupants	1,024		330	172	94	34			12	
our Occupants	1,374		471	254	134	37			13	
ive Occupants	1,534		503	285	173	70		14	25	
x Occupants	1,457	_	450	314	189	50		19	31	
even Occupants	1,261	304	405	266	165	54		15	14	
ight Occupants	1,051		333	242	135	42			27	
ine Occupants	610		184	136	88	39			13	
en Occupants or More	992	171	299	232	161	50	35	17	27	
ean Number of Occupants	5,953	5.424	5.890	6.267	6.402	6.385	6.293	6.219	6.684	
Thu Hambel of Occubauca	3,933	3,464	3.030	9.207	V. 702	J. 703	5.233	2,247	3.004	

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

Number of Occupants	Total Occupied	FLO		? E A O	F 7 H E		SING	UNIT		
in Each Housing Unit and City/Municipality	Housing Units	Less (Than 10)	10-19 }	20-29	30-49	50~69	70-89	90-119	120 and Over	Not Reported
Ligao										
Total	12,915	2,693	3,939	2,701	1,955	649	394	266	318	•
One Occupant	401	149	98	50	51	23	9	5	6	
Two Occupants	986	265	279	204	113	44	39	21	21	
Three Occupants	1,406	346	418	296	198	61	34	25	28	
Four Occupants	1,859	431	590	361	269	88	45	34	41	
ive Occupants	2,019	445	623	411	316	96	48	40	40	
ix Occupants	1,833	339	614	383	270	90	65	36	36 36	
Seven Occupants	1,539	280	471	350	252 205	69 74	44 37	37 28	34	
Eight Occupants	1,263	212	400	273 134	116	45	31	18	19	
Aine Occupants	657	105 121	189 257	229	165	59	42	22	57	
en Occupants or More	952	121	23,	223	102	~3	7_			
Mean Number of Occupants	5.615	5.055	5.610	5.752	5.828	5.892	5.990	5.902	6.686	
Malilipot										
otat	4,508	1,390	1,281	743	654	176	127	55	82	
One Occupant	173	88	37	18	14	. 3	8	2	3	
we Occupants	385		117	53	45	19	9	3	4	
hree Occupants	558		154	88	67	16	15	3 8	7 12	
our Occupants	658		189	103	84 109	21 31	15 16	13	15	
ive Occupants	720	206 180	217 190	113 123	98	37	27	8	8	
Six Occupants	671 507	141	154	85	84	17	15	3	ē	
Seven Occupants	361	92	116	65	53	13	8	6	8	
Eight Occupants	220		55	37	51	. 6	10	3	7	
Nine Occupants Ten Occupants or More	255		52	58	49	13	4	6	10	
Mean Number of Occupants	5.358	4.944	5.304	5.650	5.810	5.506	5.339	5.909	6.317	
Malinao										
Total	5,442	2,199	1,656	790	505	151	65	39	37	
One Occupant	185	99	38	34	8	2	1	2	1	
Two Occupants	409	193	105	49	31	17		3	4	
Three Occupants	5€2	269	150	64	52	13		4	2	
Four Occupants	700		201	98	56	25		2	5	
Five Occupants	723		202	103	60	22		7 A	5	
Six Occupants	801		223	113	80	18 18		9	4	
Seven Occupants	707		246 218	105 91	69 65	18			ě	
Eight Occupants	628 293		119	42	30	6			1	
Nine Occupants Ten Occupants or More	436		154	91	54					
Mean Number of Occupants	5.759	5.337	6.074	6.063	6.162	5.583	5.738	6.000	5.243)
Manito										
Total	2,806	1,372	705	375	233	60	32	12	17	,
One Occupant	70				6			-		
Two Occupants	207				14					? L
Three Occupants	309				18					L \$
Four Occupants	409				34 27	_	_			• •
Five Occupants	407		107							i
Six Occupants	441				27					l l
Seven Occupants	321 272				27	-				2
Eight Occupants	144			-		_	_	_		_
Nine Occupants Ten Occupants or More	228									2
ten occupants or more										
Mean Number of Occupants	5.70	5 5.525	5,765	6.037	5.957	5.517	6.469	6.583	5.64	1

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

Number of Occupants							SING			meters)
in Each Housing Unit	[Occupied		·				 I	 !		
and City/Municipality	Housing Units	Less (Than 10	10-19	20-29	30-49	50-69	70~89	90-119	120 and Over	Not Reported
Oes										*-*
Total	9,553	2,655	2,727	1,699	1,417	476	245	140	194	-
One Occupant	322	109	82	48	39	23	8	6	7	_
Two Occupants	836	264	217	144	108	45	21	14	23	-
Three Occupants	1,075	351	315	166	144	45	23	12	19	-
Four Occupants Five Occupants	1,339 1,428	414 413	344 423	251 235	189 208	59 72	3 9 31	23 17	20 29	-
Six Occupants	1,330	353	386	238	216	54	42	15	29 26	-
Seven Occupants	1,097	260	341	209	165	58	25	17	22	_
Eight Occupants	915	212	273	185	146	43	16	15	25	-
Nine Occupants	507	130	157	80	71	30	18	12	9	-
Ten Occupants or More	704	149	189	143	131	47	22	9	14	=
Mean Number of Occupants	5.551	5.210	5,616	5.699	5.791	5.723	5.747	5.571	5.588	-
Pio Duran										
Total	6,273	1,050	2,255	1,383	923	325	168	74	95	-
One Occupant	120	34	36	30	12	4	2	-	2	_
Two Occupants	411	103	164	78	35	12	9	4	6	-
Three Occupants	672	162	236	136	78	38	14	3	5	-
Four Occupants	914	193	335	194	110	38	25	12	7	-
Five Occupants Six Occupants	923 834	154	344 280	184	133	55	27	14	12	-
Seven Occupants	793	137 99	283	178 189	145 117	47 48	23 30	11 12	13 15	-
Eight Occupants	677	77	253	165	114	28	13	8	18	_
Nine Occupants	359	49	133	81	54	23	10	ž	7	_
Ten Occupants or More	570	42	191	147	125	32	15	8	10	-
Mean Number of Occupants	5.865	5.041	5.813	6.065	6.433	6.071	5.006	6.189	6.600	-
Polangui										
Total	10,753	4,160	2,982	1,572	1,146	349	185	140	215	4
One Occupant	274	146	56	38	18	8	2	2	4	_
Two Occupants	760	348	193	96	66	28	5	8	16	-
Three Occupants	1,196	542	323	142	106	20	18	13	30	2
Four Occupants	1,555	673	403	219	151	44	24	20	21	_
Five Occupants Six Occupants	1,624 1,583	622 598	473 433	243 243	148 183	62 51	34 22	12 25	29 28	1
Seven Occupants	1,260	470	340	185	149	48	26	18	24	-
Eight Occupants	1,053	352	309	168	125	37	25	14	23	_
Nine Occupants	579	184	180	91	78	14	11	11	10	_
Ten Occupants or More	869	225	272	147	122	37	18	17	30	1
Mean Number of Occupants	5.712	5.310	5.854	5.947	6.155	6.040	6.232	6.243	6.121	5.250
Rapu-rapu										
Total	4,701	1,139	1,384	982	804	223	63	63	43	-
One Occupant	141	51	46	21	17	2	2	-	2	•
Two Occupants Three Occupants	386 551	114 144	112 182	69 105	57 93	20 15	3 5	4	7	-
Four Occupants	554 654	159	214	132	104	15 27	8	4		-
Five Occupants	713	179	193	154	129	32	11	8	7	-
Six Occupants	636	122	202	139	120	29	10	9	5	
Seven Occupants	541	117	149	119	100	32	8	13	3	_
Eight Occupants	453	94	141	96	76	27	6	10	3	-
Nine Occupants	264	59	66	67	41	16	5	6	4	-
Ten Occupants or More	362	100	79	80	67	23	5	5	3	-
Mean Number of Occupants	5.594	5.406	5.396	5.788	5.724	6.175	5.921	6.508	5.256	

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

Number of Occupants in Each Houseing Units in Each Houseing Units Chess Units Units Chess Units Units Chess Units Units Chess Units Un	66 3 6 8 9 8 9	4 2 - 1
Name	66 - 3 6 8 9 8 9 8	2
Total	- 3 6 8 9 8 9 8 9	2
Direct Compant 134 49 35 24 18 1 3 4 4 4 4 4 5 5 5 5 4 3 10 9 3 3 4 4 5 5 5 5 5 4 3 10 9 3 3 4 5 5 5 5 5 5 5 5 5	- 3 6 8 9 8 9 8 9	2
Three Occupants	3 6 8 9 8 9 8	2
Three Occupants	6 8 9 8 9 8	2
Four Occupants	8 9 8 9 8	2 - - 1
Five Occupants 668	9 8 9 8 6	1
Six Occupants 588 116 188 133 95 30 13 6	8 9 8 6	1
Seven Occupants	9 8 6	1
Eight Occupants	8 6	
Nime Occupants 191 28 52 47 36 11 8 3 4 4 56 264 21 75 64 64 18 8 4 4 4 56 5.479 5.676 5.903 5.978 5.537 5.816 5.514 4.865 5.479 5.676 5.903 5.978 5.537 5.816 5.500 5.9	6	
Nine Occupants 191 28 52 47 36 11 8 3 4		-
Ten Occupants or More	_	-
Tabaco Tota! 14,921 4,069 4,292 2,740 1,965 730 420 252 One Occupant	9	1
Total 14,921 4,069 4,292 2,740 1,965 730 420 252 One Occupant	6.470 7,	7,000
One Occupant 417 178 96 62 37 19 8 8 Two Occupants 1,028 340 321 167 110 37 24 14 Three Occupants 1,603 518 520 260 165 57 27 21 Four Occupants 2,100 624 619 368 244 92 56 29 Five Occupants 2,335 684 649 436 247 92 56 29 Five Occupants 2,170 549 620 430 287 132 56 37 Six Occupants 2,170 549 620 430 287 132 56 37 Seven Occupants 1,832 464 499 360 277 86 69 26 Eight Occupants 331 182 250 157 128 49 22 19 Ten Occupants or More 1,182 181 324 236 202 74 63 26 Mean Number of O		
Two Occupants 1,028 340 321 157 110 37 24 14 Three Occupants 1,603 518 520 260 165 57 27 21 Four Occupants 2,100 624 619 368 244 92 56 29 Five Occupants 2,335 684 649 436 297 104 65 47 Six Occupants 2,170 549 620 430 287 132 56 37 Seven Occupants 1,832 464 499 360 277 86 69 26 Eight Occupants 1,423 349 394 274 218 80 30 25 Nine Occupants 8,331 182 250 157 128 49 22 19 Ten Occupants 0 1,182 181 324 236 202 74 63 26 Mean Number of Occupants 5,729 5,241 5,649 5.892 6.156 6.153 6.395 5.988 Tiwi Total 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 69 53 29 17 19 - 2 Two Occupants 404 135 102 82 41 21 15 4 Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 848 279 213 154 112 53 5 15 Five Occupants 848 279 213 154 112 53 5 15 Five Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 166 155	453	-
Three Occupants	9	
Four Occupants 2,100 624 619 368 244 92 56 29 Five Occupants 2,335 684 649 436 297 104 65 47 Six Occupants 2,170 549 620 430 287 132 56 37 Seven Occupants 1,832 464 499 360 277 86 69 26 Eight Occupants 1,423 349 394 274 218 80 30 25 Nine Occupants 831 182 250 157 128 49 22 19 Ten Occupants or More 1,182 181 324 236 202 74 63 26 Mean Number of Occupants 5,729 5,241 5,649 5,892 6,156 6,153 6,395 5,988 Tiwi Total 6,032 1,749 1,514 1,133 904 407 130 101 One Occupants 404 135 102 82 41 21 15 15 4 Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15	25	-
Four Occupants	35	-
Five Occupants 2,335 684 649 436 297 104 65 47 51x Occupants 2,170 549 620 430 287 132 66 37 Seven Occupants 1,832 464 499 360 277 86 69 26 Eight Occupants 1,423 349 394 274 218 80 30 25 Nine Occupants 831 182 250 157 128 49 22 19 Ten Occupants or More 1,182 181 324 236 202 74 63 26 Mean Number of Occupants 5.729 5.241 5.649 5.892 6.156 6.153 6.395 5.988 Tiwi Total 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 69 53 29 17 19 - 2 Two Occupants 404 135 102 82 41 21 15 4 1 1 15 4 1 1 15 89 27 15 12 15 12 15 15 12 15 15 15 15 100 101 101 101 101 101 101	68	-
Six Occupants 2,170 549 620 430 287 132 56 37 Seven Occupants 1,832 464 499 360 277 86 69 26 Eight Occupants 1,423 349 394 274 218 80 30 25 Mine Occupants 831 182 250 157 128 49 22 19 Yen Occupants or More 1,182 181 324 236 202 74 63 26 Mean Number of Occupants 5.729 5.241 5.649 5.892 6.156 6.153 6.395 5.988 Timi Total 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 69 53 29 17 19 - 2 2 10 1	53	-
Seven Occupants	59	-
Eight Occupants 1,423 349 394 274 218 80 30 25 Nine Occupants 831 182 250 157 128 49 22 19 Yen Occupants or More 1,182 181 324 236 202 74 63 26 Mean Number of Occupants 5.729 5.241 5.649 5.892 6.156 6.153 6.395 5.988 Tiw! Yotal 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 69 53 29 17 19 - 2 1wo Occupants 404 135 102 82 41 21 15 4 4 4 135 102 82 41 21 15 4 4 4 115 89 27 15 12 5 15 12 5 15 15 12 5 15 15 12 5 15 15 15 12 15 <	51	_
Nine Occupants 831 182 250 157 128 49 22 19 Yen Occupants or More 1,182 181 324 236 202 74 63 26 Mean Number of Occupants 5.729 5.241 5.649 5.892 6.156 6.153 6.395 5.988 Tiwi Yota1 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 69 53 29 17 19 - 2 Two Occupants 404 135 102 82 41 21 15 4 Four Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15	53	-
Ten Occupants or More 1,182 181 324 236 202 74 63 26 Mean Number of Occupants 5.729 5.241 5.649 5.892 6.156 6.153 6.395 5.988 Tiwi Total 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 69 53 29 17 19 - 2 Two Occupants 404 135 102 82 41 21 15 4 Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15	24	-
Tiwi Total 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 59 53 29 17 19 - 2 Two Occupants 404 135 102 82 41 21 15 4 Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15	76	-
Total 6,032 1,749 1,514 1,133 904 407 130 101 One Occupant 191 69 53 29 17 19 - 2 Two Occupants 404 135 102 82 41 21 15 4 Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 5 15 Five Occupants 854 238 241 150 124 58 16 15	6.570	-
One Occupant 191 69 53 29 17 19 - 2 Two Occupants 404 135 102 82 41 21 15 4 Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15		
Two Occupants 404 135 102 82 41 21 15 4 Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15	94	-
Three Occupants 650 224 164 115 89 27 15 12 Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15	2	-
Four Occupants 848 279 213 154 112 53 5 15 Five Occupants 854 238 241 150 124 58 16 15	4	-
Five Occupants 854 238 241 150 124 58 16 15		-
Five Occupants 854 238 241 150 124 58 16 15	4	-
	4 17	-
Six occupants or the control of the	4 17 12	-
Seven Occupants 736 194 184 139 123 53 10 20	4 17 12 14	-
Eight Occupants 613 169 129 136 89 49 21 8	4 17 12	-
Nine Occupants 364 90 79 84 71 24 5 4	4 17 12 14	-
Yen Occupants or More 494 109 98 109 106 31 19 12	4 17 12 14 13	_
Mean Number of Occupants 5.746 5.408 5.550 5.949 6.206 5.926 6.338 6.089	4 17 12 14 13	

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

Tenure Status of the	1.			T Y P E	OF BUI	LDING		
Housing Unit and Area Classification	Total Households	Single House	Duplex	Residential	Commercial/ Industrial/ Agricultural 	Institu- tional Living Querters	Other Housing Unit	Not Reported
ALBAY								
etal	162,699	158,436	2,228	1,47	3 496	30	30	
med/Being Amortized	147,761	145,060	1,621	767	7 283	10	17	
ented	4,693	3,627	395		163	4	1	
ing Occupied for Free With Consent of Owner	9,960	9,481	201	201	49	16	10	
ing Occupied for Free Without	9,900	9,451	201	20:	49	10	10	
Consent of Owner	285	268	11	3	3 1	-	2	
URBAN								
tal	51,913	48,967	1,396	1,160	363	15	7	
med/Being Amortized	45,149	43,430	937	576	197	2	5	
nted	3,550	2,628	330	454	133	3	1	
ing Occupied for Free With Consent of Owner	2.050	2,763	121	126	33	10	1	
ing Occupied for Free Without	3,058	2,703	121	150	, 33	10		
Consent of Owner	156	146	8	2	? -	-	-	
RURAL								
tal	110,786	109,469	632	313	133	15	53	
ned/Being Amortized	102,612	101,630	684	191	. 86	8	12	
nted	1,143	999	65	45	30	1	-	
ing Occupied for Free With						_	_	
Consent of Owner	6,902	6,718	90	73	16	6	9	
ing Occupied for Free Without Consent of Owner	129	122	3	1	ı	_	2	

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

Tenure Status of the			- 	T Y P E		LDING		
Housing Unit and City/Municipality	Total Households 	Single House	Duplex		Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
ALBAY								
Total	162,699	158,436	2,228	1,47	3 496	30	30) (
Owned/Being Amortized Rented	147,761 4,693	145,060 3,627	1,621 395			10 4		
Being Occupied for Free With Consent of Owner	9,960	9,481	201	20	1 49	16	. 10) ;
Being Occupied for Free Without Consent of Owner	285	268			3 1	_	:	2 .
Bacacay								
Total	8,864	8,825	25	i	6 7	-	. :	
Owned/Being Amortized Rented	8,126 67	8,096 59	22 3		4 4 2 3	-	. ,	• ,
Being Occupied for Free With Consent of Owner	587	587	_			_		
Being Occupied for Free Without Consent of Owner	84	83			-	•	. ;	
Camalig								
Total	9,216	9,009	149	3	3 22	1	;	2 -
Owned/Being Amortized	8,727	8,555				1		2 .
Rented Being Occupied for Free With	65	53			5 -	-		
Consent of Owner Being Occupied for Free Without Consent of Owner	424	401	15		7 1	-	•	• •
Daraga								
Total	15,551	14,967	307	23	8 33	3		- ;
Owned/Being Amortized	14,067	13,693	213			1	,	-
Rented Being Occupied for Free With	726	568	70) 7	2 15	-		-
Consent of Owner Being Occupied for Free Without	748	697	23	2	3 2	2	!	-
Consent of Owner	10	9	1			-		-
Guinobatan								
Total	10,927	10,636	219	5	1 19	1		1
Owned/Being Amortized Rented	9,481 358	9,323 271			2 8	1		<u>.</u>
Being Occupied for Free With	1,065				5 7	_		1
Consent of Owner Being Occupied for Free Without					1 -			_
Consent of Owner	23	22			•			
Jovellar	0.754	2 747			2 -	_		_
Total	2,754				1 -	•		_
Owned/Being Amortized Rented	2,593 29				1 -	-	•	-
Being Occupied for Free With Consent of Owner	132	132	-			-		-
Being Occupied for Free Without Consent of Owner	-	-	-	•		-		-
Legazpi City								
Total	22,222	21,000	597	51	3 106	ε		4
Owned/Being Amortized	19,329					2		2
Rented Being Occupied for Free With	1,586					2		1
Consent of Owner Being Occupied for Free Without	1,243				3 15	4		<u>-</u>
Consent of Owner	64	55	7	,	1 -	-	-	1

• ALBAY

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

Tenure Status of the].			TYPE		LDING		
Housing Unit and City/Municipality	Total Households	Single House	Duplex i		Commercial/ Industrial/ Agricultural		Other lousing Unit	Not Reported
Libon		_						
ota1	10,203	10,101	42	: 3	5 19	4	:	2
wned/Being Amortf <i>zed</i> ented eing Occupied for Free With	9,078 153	9,023 124	32 4		9 12 3 1	1	:	
Consent of Owner Consent of Owner Consent of Owner	956 16	938 16	6		3 6	2	;	1
Ligao	10	10	•		-	_		
otal	13,070	12,800	55	i 8	9 117	1	8	3
wned/Being Amortized	11,498	11,319	36			-		i
ented sing Occupied for Free With Consent of Owner	350 1,208	284 1,183	11		4 44 7 4	- 1	•	
eing Occupied for Free Without Consent of Owner	1,208	1,103	-		, , -	-	•	
Malilipot								
ptal	4,555	4,432	92	2	7 3	-	•	•
wned/Being Amortized ented eing Occupied for Free With	4,336 13	4,230 10	84 1		0 2 1 1	:	•	•
Consent of Owner Ling Occupied for Free Without Consent of Owner	206	192	7		6 - 	-		
Malinao								
otal	5,492	5,452	30		9 -	1		
ned/Being Amortized	5,351 13	5,318 13	26		7 - -	:		
ring Occupied for Free With Consent of Owner ring Occupied for Free Without	128	121	4	;	2 -	1	-	
Consent of Owner Manito	-	~	-			-	•	•
otel	2,828	2,815	9		- 1	-	3)
med/Being Amortized	2,770	2,762	7		- 1	-		i
inted ling Occupied for Free With	2	5	-			-	-	•
Consent of Owner ing Occupied for Free Without Consent of Owner	54	51	2		<u> </u>	-	3	
Oas								
tal	9,637	9,486	100	3	5 10	3	2	:
ned/Being Amortized	8,941 111	8,826 92	81 8		5 6 8 3	2	1	
ing Occupied for Free With Consent of Owner	575	559	10		3 1	1	1	ı
ing Occupied for Free Without Consent of Owner	. 10	9	1			-	•	
Pio Duran								
tal	6,321	6,215	50			2	•	•
ned/Being Amortized nted ing Occupied for Free With	6,014 62	5,924 59	43		8 39 2 1	-	:	
Consent of Owner ing Occupied for Free Without	242	229	7		4 -	2	•	
Consent of Owner	3	3	-			-	-	•

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

Tenure Status of the	1.			T Y P E	OF BU	ILDING		
Housing Unit and City/Municipality	Total Households	Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agriculture	ttonel	Other Housing Unit	Not Reported
Polangui								
otel	10,920	10,558	170	2	13	76	3	-
wned/Being Amortized	10,458 157	10,173 100	159 7				1	-
ented eing Occupied for Free With	137	100	•		•	~•		
Consent of Owner	304	284	4		8	6	Z	-
eing Occupied for Free Without Consent of Owner	1	1	-		~	~	~	•
Rapu-rapu								
otal	4,746	4,709	22		9	3	1	2
wned/Being Amortized	4,296	4,271	20		I	5	1	1
ented	64	64	-		•	-	-	-
eing Occupied for Free With	368	357	4		8	-	_	1
Consent of Owner eing Occupied for Free Without	300	337	•		•			
Consent of Owner	18	17			-	ı	-	-
Santo Domingo								
ota1	4,186	4,077	8	L	19	5	•	1
wned/Being Amortized	4.018				11	4	-	1
ented	57	51	:	5	2	1	-	_
eing Occupied for Free With Consent of Owner	109	102	:	L	6	-	~	-
eing Occupied for Free Without	103							
Consent of Owner	z	. 2	: ·	•	•	•	•	-
Tabaco								
otal	15,140	14,674	22	3 2	11	25	2	3
wned/Being Amortized	13,352			_	04	17 4	1	3
ented	741	601	. 5	•	76	4		-
leing Occupied for Free With Consent of Owner	1,014	952	2	7	30	4	1	-
Being Occupied for Free Without Consent of Owner	33	3 3 3	2	.	1	~	-	-
Tiwi								
fotal	6,067	5,93	3 5	5	68	10	~	1
wned/Being Amortized	5,326			-	20	4 3	-	-
Rented	139	100	•	8	22	J	-	-
Being Occupied for Free With Consent of Owner	597	7 56	1	6	26	3	-	1
Being Occupied for free Without		5 :	5	•	-	-	_	_
Consent of Owner	•	•	•					

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

Area Classification and	Total Owner-	l.	j	Being	Being
City/Municipality	Households in Occupied Housing Units	Owned/ Being Amortized	Rented	Occupied for Free With Consent of Owner	Occupied for Free Without Consent of Owner
ALBAY	147,761	66,155	9,631	67,256	4,7
URBAN	45,149	21,724	5,392	15,774	2,2
RURAL	102,612	44,431	4,239	51,482	2,4
Bacacay	8,126	4,889	110	3,048	
Urban	2,235	1,451	46	686	
Rural	5,891	3,438	64	2,362	
Camalig	8,727	3,386	502	4,642	1
Urban	568	212	116	240	•
Rural	8,159	3,174	386	4,402	1
Daraga	14,067	6,955	965	5,725	. 4
Urban	4,762	2,466	648	1,552	_
Rural	9,305	4,489	317	4,173	3
Suinobatan	9,481	4,076	727	4,643	
Urban	2,229	1,316	366	543	
Rural	7,252	2,760	361	4,100	
Jovellar	2,593	825	71	1,689	
Urban	673	253	63	356	
Rural	1,920	572	8	1,333	
and Cabo	19,329	8,057	1,843	7,421	2.0
.egazpi City Urban	13,115	5,225	1,648	4,637	1,6
Rural	6,214	2,832	195	2,784	- 4
	0.079	2 614	858	4,437	1
.ibon Urban	9,078 2,480	3,614 972	318	1,186	•
Rural	6,598	2,642	540	3,251	2
-igao	11,498 2,452	4.404 1.326	763 431	6,113 687	2
Urban Rural	9,046	3,078	332	5,426	2
Malilipot	4,336	2,398 477	92 38	1,764 370	
Urban Rurel	887 3,449	1,921	54	1,394	
	-,,,,				
fal inac	5,351	2,210	238	2,859 220	
Urban Rural	512 4,839	273 1,937	19 219	2,639	
1141	1,00-	-,			
Manito	2,770	690	90	1,979	
Urban Dunga	515 2,255	186 504	23 67	304 1,675	
Rural	٤,٤٥٥	504	0,		
945	8,941	4,575	489	3,837	
Urban Bunal	1,717 7,224	1,001 3,574	78 411	616 3,221	
Rural	1,424	2,314	711	~,~~4	
10 Duran	6,014	2,478	644	2,682	2
Urban Oursi	2,031	605 1,873	558 86	803 1,879	1
Rural	3,983	1,8/3	26	1,0/3	•
o Tangui	10,458	4,994	661	4,697	1
Urban	2,818	1,596	397 354	820 3 977	1
Rural	7,640	3,398	264	3,877	4
lapu-rapu	4,296	1,951	241	2,060	
Urban	638	372	29	226	
Rural	3,658	1,579	212	1.834	
Santo Domingo	4,018	2,343	123	1,438	1
Urban	1,300	987	47	266	
Rural	2,718	1,356	76	1,172	1
Fabaco	13,352	5,601	999	5,823	9
Urban	4,750	2,203	495	1,671	3
Rural	8,602	3,398	504	4,152	
(i w i	5,326	2,709	215	2,399	
Urban	1,467	803	72	591	
Rurat	3,859	1,906	143	1,808	

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)

		MODE	OF ACQUIS	1 T I O N	OF T	1 E H O	USING	UNIT
City/Municipality (House i in Occ Housing	Total Owner- (Households in Occupied Housing Units	Purchased	Constructed by the Owner/ Occupants With or Without Help of Friends/Relatives	by Hired/ Skilled	Constructed by an Organized Contractor	j	Others (Lottery, Gift, etc.)	Not Reported
ALBAY	147,761	13.5	61.4	21.2	.4	3.1	.4	-
URBAN	45,149	17.7	56.1	21.2		4.0	.3	-
RURAL	102,612	11.7		21.2	.2	2.7	.5	-
	8,126	12.5	58.3	26.9	.3	2,0	-	-
Bacacay Camalig	8,727	8.3		26.1	.7	3.1	.2	-
Daraga	14,067	15.4		15.1		2.4	.6	-
Guinobatan	9,481	10.1		26.9	.2	3.6		-
Jovellar	2,593	11.7	80.5	5.5	-	1,4	1.0	-
Legazpi City	19,329	14.2	65.2	15.3		3,1		•
Libon	9,078	15.0	57.5	24.1		3,1	. 3	-
Ligao	11,498	11.8		15.3		3.3		-
Malilipot	4,336	11.8		35.5		3.2		, 2
Malinao	5,351	10.2		25.3		3,9	.1	• •
Manito	2,770	14.5		22.3		1,1		•
Oas	8,941	16.7		22.6		3.5		
Pio Duran	6,014	12.0		9.7		5,4		
Polangui	10,458			21.7		4.3		
Rapu-rapu	4,296			22.2		2.9 2.1		
Santo Domingo	4,018	16.1		20.5		2.1		
Tabaco	13,352			23.9	.1	2.5	.5	. 2
Tiwi	5,326	15.8	47.7	32.7	. 3	2./	.5	••

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

	{ Totel } Owner-House~ .	R	EPORTED	SOURCES	OF F	INANC	ING	
City/Municipality	holds Who (Had Purchased)		Assistance:	Private (Banks/	Employer	Private	Other	Not
	Constructed		PAG-181G, GS15,		Assistance	Persons	Sources	Reported
	Their Housing		SSS, OBP, etc.	Cooperatives	j	ļ	į	
	Units	Friends	}] 				
ALBAY	142,564	97.0	1.2	.2	.2	1.0	.3	
URBAN	43,212	96.0	2.2	.3 2.	.2	1.0	.2	
RURAL	99,351	97.4		.2	.2	1.1		
lecacay	7,965	98.6	.3	-	71	1.1	-	
amalig	8,434	99.2		.2	-	.1		
araga	13,647	95.9	2.1					
iuinobatan	9,130	96.4	. 8	,2	.2	2.3	.1	
loveller	2,531	99.5		-	-		-	-
egazpi City	18,609	93.6	4.1		.2			
.1bon	8,765				~	1.0		•
.igao	11,106				•	.8		
la l'i l'ipot	4,181			.2		-	.7	
la linao	5,125			.4	. 5	.6	.₽	
lanito	2,739			-	-	-	-	
)as	8,527					.4		
io Duran	5,609			.4	و.			-
Polangui	9,978			.2	.1	.9		
tapu-rapu	4,162				•	1.5		
anto Domingo	3,926			,5		.2		
abaco	12,977			.4	. 3			
'iwi	5,146	97.5	4	_	.4	1.2	.3	.2

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

***************************************	Total	;	MONI	Н	L Y R	EN	TAL	() F	нои	1 2	NG	Ü	N I	T (in	Pesos)	
City/Municipality	Renter-	Be1ow 50	50 - 9	9	100 - 149	150) - 199	200	- 299	300 -	499	500	- 69	700	- 999	1,000 and Over	Not Reported
ALBAY	4,693	9.7	11.	. 4	14.2		9.6		14.3		18.3		9.7	,	4.9	7.1	.8
URBAN	3,550	6.0	10.	4	13.7		8.5		14.2	:	21.0		10.9	,	6.1	8.4	.6
RURAL	1,143		14.	. 1	15.5		12.3		14.5		11.1		6.4	•	1.5	3.7	1.4
Bacacay	67	40.0	60.	. 0	_		-				-				-	_	-
Cama 1 fg	65	15.3	35.	. 6	18.6		30.5		-		-			•	-	-	-
Daraga	726	2.7	5.	8	6.1		5.8		18.1		28.5		16.9	•	8.8		-
Guinobatan	358	10.5	5.	٥.	17.8		7.6		9.4		20.5		16.	5	-	10.5	2.1
Jovellar	29	17.5	35.	. 1	47.4		_		~		-			•	-	-	~
Legazpi City	1,586	4.1	6	. 8	12.9		11.3		9.6		21.5		12.1	2	7.6	14.0	-
Liban	153	60.9	14.	8	-		7.8		8.6		-			•	7,8		-
Ligao	350	11.7	20.	. 0	9.8		8.6		27.8		10.0		6.		3.9	2.0	~
Malilipot	13	-	69.	, 2	-		-		-		-		30.8	3	-	-	~
Malinao	13	-		-	-		-		-		-			-	-	-	-
Manito	2	-		-	-		-		-		-			•	-	-	-
Oas	111	-	•	_	17.3		16.4		40.9		17.3			•	-	8.2	-
Pio Duran	62	30.2	10.	. 4	30.2		-		19.8		9.4			•	-	-	-
Polangui	157	11.9	6.	.8	5.8		6.5		13.5		26.1		13.3	2	2.9	3,2	10.0
Rapu-rapu	64	-		. 0	50.0		-		-		-				-	-	-
Santo Domingo	57	16.9		-	32.2		16.9		16.9		16.9			•	-	-	-
Tabaco	741	13.8	16.	. 5	23.3		12.1		14.8		13.5		2.0	3	3.1	-	-
Ttwi	139	-	14.	. 3	31.6		15.8		15.8		15.8			-	-	6.8	_

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

		ATOT	L [URBA		 	RURA	L
Characteristics of Housing Unit	İ	Occasio- nally	Used by Households	Vacant	 Occasio- nally Used	Used by Households Not Eligible	Vacant	Occasio- nally Used	Used by Households Households
ALBAY									
otal	5,081	42	7 6	1,88	13:	1 5	3,200	29	6
ype of Building									
Single House Duplex	4,776 86		1 6 5 -	1,661 58					4
Multi-unit Residential	160		- 6 -						- 2
Commercial/Industrial/Agricultural	50		4 -						
Institutional Living Quarters	ě								•
Other Housing Unit Not Reported	-		- -			· .			- -
onstruction Materials of the Roof									
Galvanized Iron/Aluminum	1,585		_						
Tile/Concrete/Clay Tile	89		<u> </u>	57					2
Half G.I. and Half Concrete Wood	92 54		1 - 2 -	41 21					5
Cogon/Nipa/Anahaw	3,133								
Makeshift/Salvaged/Improvised	54			12					
Asbestos/Others	74	. ;	3 ~	4		. <u>-</u>	. 70) ;	3
Not Reported	-		•	-	•	· -	•	•	-
enstruction Materials of the Outer Walls									
Concrete/Brick/Stone	1,197		_	626					
Wood	1,264					_			
Half Concrete/Brick/Stone & Half Wood Galvanized Iron/Aluminum	586 17	_	- •	276 7					9
Bamboo/Sawali/Cogon/Nipa	1,822								
Makeshift/Salvaged/Improvised	133	-		38		·	95		
Asbestos/Glass/Others No Walls/Not Reported	56 6		; -	5			51 4		
,				-					
ar Built 1986-1990	1,686	189	5 -	513	1 48	· -	1,173	137	,
1981-1985	766		-	307					
1971-1980	690	-		298	_				
1961-1970	296								
1951-1960	142 81		3 - 1 1	73					,
1950 or Earlier Not Applicable	149			48 53					
Don't Know/Not Reported	1,271			460			811		
ndition (State of Repair)									
Needs No Repair/Needs Minor Repair	2,761								
Needs Major Repair Dilapidated/Condemned	1,580 217			\$37 4 <i>€</i>					<u> </u>
Under Renovation/Being Repaired	76		3 -	25			51		
Under Construction	146		- 1	49) 2	: -	97	' '	2
Unfinished Construction Not Reported	301	2:		90		-	211	1:	l -
oor Area of the Housing Unit									
less than 10 square meters	1,298	. 114	1	351	. 22	· 1	947	9	2
10-19 square meters	1,554			509					
20-29 square meters	997		_				599	42	
30-49 square meters	626			294					
50-69 square meters 70-89 square meters	226 162			126 91					
90-119 square meters	88			47					3
120 square meters and over	130			65					
Not Reported	_								

APPENDICES

APPENDIX A

BATAS PAMBANSA BLG.72

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

Be it enacted by the Batasang Pambansa in session assembled:

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

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX A

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

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

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

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

Approved, June 11, 1980

(SGD.) FERDINAND E. MARCOS

APPENDIX B

LIST OF UNPUBLISHED TABLES - HOUSING

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

APPENDIX C

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

Table

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

APPENDIX C

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

Table

- 16 Household Population 15 Years Old and Over by Occupation Group (Major), and Age Group and Sex: 1990
- Gainful Workers 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major): 1990
- 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
U11	Household Population by Duration of Stay in Present Residence, Sex and Municipality: 1990
U12	Household Population 15 Years Old and Over by Sex, Occupation Group (Major), Highest Educational Attainment: 1990
U13	Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born, Age Group and City/Municipality: 1990

APPENDIX D

LIST OF UNPUBLISHED TABLES - POPULATION (continued)

T_{α}	h.	Δ
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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

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CPH FORM 2 MAY 1, 1990

Republic of the Philippines
NATIONAL STATISTICS OFFICE Manila

1990 Census

CONFIDENTIALITY:

This census is authorized by Common-wealth Act No. 591 and B. P. Blg. 72.

		of .			D. 1 . Dig. 72.
NSCB Approval No. A0477-R192-MS	Population	•	Housing		All information is held strictly CONFIDENTIAL.
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	NAME		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation
LINE	Who is the hend of this household? Who are the persons usually residing here as of May 1, 1990?	ENTER	What is's rela- tionship to the house-	Date of Birth	What is's age as of his/ her last	1 M A L	What is's marital status?	What is's religious affili- ation?
	LIST IN THIS ORDER (FAMILY NAME FIRST)	1 IF	hold head?	ENTER	birthday?		ENTER CODE	į
N U M B 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	SEAS WORK ER 2 IF OTH- ER- WISE.	ENTER APPRO- PRIATE CODE LISTED BELOW	MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F E M A L E	1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED BELOW.
	(BE SURE TO INCLUDE BABIES AND ELDERLY PER- SONS AND MEMBERS OF HOUSEHOLDS TEMPORABILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.) ENCIRCLE LINE NO. OF RESPONDENT	`				EN- CAPCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER *1'	IF OTHERS, SPECIFY.
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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	What is the estimated floor area of this housing unit?
2 Duplex 3 Multi-unit residential (3 units of more) 4 Commercial/Industrial/Agricultural (office,factory,etc.)	SQUARE METERS SQUARE FEET
4 Commercial/Industrial/Agricultural (office,factory,etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.)	01 less than 10 less than 108 02 10 - 19 108 - 209
ENTER CODE	03 20 - 29 210 - 317 04 30 - 49 318 - 532
B2 CONSTRUCTION MATERIAL OF THE ROOF	- 05 50 - 69 533 - 748 06 70 - 89 749 - 963
	07 90 - 119 964 - 1286 08 120 - 149 1287 - 1609
1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile	09 150 - 199 1610 - 2147
Half galvanized iron and half concrete Wood	10 200 and over 2148 and over
5 Cogon/Nipa/Anahaw 6 Asbestos	ENTER CODE
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?
· ·	1 Owned/being amortized
01 Concrete/Brick/Stone 02 Wood	2 Rented 3 Being occupied for free with ENTER CODE.
03 Half concrete/brick/stone and half wood 04 Galyanized iron/Aluminum	consent of owner GO TO H11
05 Bamboo/Sawali/Cogon/Nipa	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 No walls .	What is the tenure status of the lot?
ENTER CODE	1 Owned/being amortized
B4 STATE OF REPAIR	2 Rented 3 Being occupied for free with consent of owner
Determine the current condition of the building/house.	4 Being occupied for free without consent of owner
Needs no repair/needs minor repair	ENTER CODE
2 Needs major repair 3 Dilapidated/condemned	HII PRESENCE OF HOUSEHOLD CONVENIENCES
2 Needs major repair 3 Dilapidated/condemned 4 Under renovation/being repaired 5 Under construction 6 Unfinished construction	Does this household have the following household conveniences in working condition?
ill i	A Radio/Radio cassette
ENTER CODE	B. Television
B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.	C. Refrigerator/Freezer
B5 YEAR BUILDING/HOUSE WAS BUILT	D. Telephone
When was this building/house built?	E. Motor vehicle
	H2 LAND OWNERSHIP
01 1990 07 1971 - 1980 02 1989 08 1961 - 1970	Does any member of this household own the following?
03 1988 09 1951 - 1960 04 1987 10 1950 or earlier	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 Republic of the Philippines MAY 1, 1990 NATIONAL STATISTICS OFFICE CONFIDENTIALITY: Manila This census is authorized by Common-wealth Act No. 591 and 1990 Census B. P. Blg. 72. NSCB Approval No. All infor n is Population and Housing A0477-R193-MS held strictly JONFI-DENTIAL. Expires on -December 31, 1990 SAMPLE HOUSEHOLD QUESTIONNAIRE GEOGRAPHIC IDENTIFICATION Booklet _____ of ____ booklets Province City/Municipality Barangay Enumeration Area No. CB Building Serial No. Building Serial No. Household Serial No. Line Number of Respondent Name of Household Head **Address** (House No. and Street Name or Name of Sitio) CERTIFICATION I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions. Date Accomplished Signature Over Printed Name of Enumerator Date Reviewed Signature Over Printed Name of Team Supervisor

				Р	0 P	U	LAT	ION	
1	NAME					_	AL	Ĺ	
			Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation	
LINE	Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?	enter	What is's rela- tionship to the house-	Date of Birth	What is 's age as of his/ her last	1 M A L	What is's marital status?	What is's religious affili- ation?	
	LIST IN THIS ORDER (FAMILY NAME FIRST)	1 IF	hold head?	ENTER	birthday?	E	ENTER		
N U M B 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	SEAS WORK- ER 2 IF OTH- ER- WISE.	ENTER APPRO- PRIATE CODE USTED BELOW.	MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F M A L E	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					EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER *1*	IF OTHERS, SPECIFY.	
-	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)	
01			01	Мо		1 M			
				Yr		2 F	<u> </u>	·	
n 2				Mo	:	1 M			
				Mo		1 M			
03				Yt	ļ 	2 F		\	
04				Mo		1 M			
		 		Mo	 	1 M	 		
05			<u> </u> 	Yr]]	2 F			
06				Mo		1 M			
) 				Yr		2 F	 		
67				Mo		2 F			
				Mo		1 M			
08		<u> </u>		Yr		2 F			
TH	Codes for P3, Related AN 8 MEMBERS IN 02 Spouse 18 HOUSEHOLD? 03 Son 94 Daughter 05 Stepson 95 Stepson 96 Stepdaughter 97 Son-in-law 98 Daughter-in-law 99 Grandson 10 Granddaughter	ionship	11 Fathe 12 Mothe 13 Broth 14 Sister 15 Uncle 16 Aunt 17 Nephe 18 Niece 19 Other	r er er	Codes for P8, Religious Affiliation OO None O1 Roman Catholic O2 Aglipay O3 Islam O4 Iglesiani Cristo O5 United Churches of Christ in the Phil. Others, specify				

	CENS	US		Qυ	ESTI	ONS		1
	PERSO	NS				5 YEARS	OLD AND OVER	7
Ci	tizenship		Disability	Mother Tongue	Mother's Usual Residence	Previo	oùs Residence]]], [
Isa citizen of the Phil.?	What country isa citizen of? ENTER APPROPRIATE	Does have any physical or mental disabil- ity?	What type of disability does	What was	Where was's mother's usual residence at the time of his/ her birth?	In what city/ municipality did live live before moving to this place?	When did move to this city municipality? ENTER '0' IF SINCE BIRTH.	Z AZ-r
ENCIRCLE CODE 1 Yes, SKIP TO P11. 2 No	CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENCIPCLE CODE 1 Yes 2 No, SKIP TO P13.	IF OTHERS, SPECIFY.	ENTER APPROPRIATE CODE LISTED BELOW IF OTHERS, SPECIFY.	9 Unknown IF ANOTHER CITY	ty/municipality Y/MUN., SPECIFY IPALITY AND		
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	
1 Y 2 N		1 Y					Mo	01
1 Y 2 N		1 Y 2 N					Mo	02
1 Y 2 N		1 Y					Mo	03
1 Y		1 Y					Mo	04
1 Y 2 N		1 Y					Mo	05
1 Y		1 Y					Mo	06
1 Y 2 N		1 Y					Mo	07
1 Y 2 N		1 Y 2 N					Mo	80
01 Pe 02 U. 03 Inc 04 Inc 05 Jay 06 Ira 07 Au 08 Un	pan	China	Codes for P12, 1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muten 5 Speech Impairm 6 Mental Illness 7 Mental Retardat 8 Onthopedic Ha 9 Multiple Disabili 0 Others, specify	es.; erit ion ndicap ty	Cod 01 Tagalog 02 Cebuano 03 Hiligaynon 04 Bocano 05 Ibanag 06 Pampango		Iner Tongue 07 Pangasinan 08 Waray 09 Bicol 10 Maguindanao 11 Maranao Others, specify	

						PΟ	PULAT	ION
		5	YEARS	OLD	AND OVER		10 Y	'EARS
	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 susual activity/occupation during the past twelve	In what kind of business or industry
N E	reside on May 1, 1985?	able to speak Tagalog/	read & write a simple	attend school at anytime	attend school?	by?	months?	did work during the past twelve months?
N	7 Foreign Country 8 Same City/	Filipino?	message in any lan-	from June 1989 to	7 Foreign Country 8 Same City/		DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	
U M	Municipality 9 Unknown	ENCIRCLE CODE	guage or dialect?	March 1990?	Municipality 9 Unknown		Examples:	DESCRIBE INDUSTRY
B E R		1 Yes	EN- CIRCLE CODE	EN- CIRCLE CODE	IF ANOTHER	IF GRADUATE OF POST- SECONDARY OR	Palay Farmer Filing Clerk Fruit Vendor Student, etc.	AS FULLY AS POSSIBLE.
	IF ANOTHER CITY/MUN.,		1 Yes	1 Yes 2 No,	CITY/MUN., SPECIFY CITY/ MUN. AND	COLLEGE COURSE, SPECIFY FIELD OF STUDY.	IF HOUSEWIFE, STUDENT, OR	Palay Farming Textile Manufac- turing
	SPECIFY CITY/ MUN. AND PROVINCE.		2 No	SKIP TO P22.	PROVINCE.		RETIREE, SKIP TO P25.	Fruit Retailing
	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	(P23)	(P24)
01		1 Y	1 Y	1 Y				
02		2 N	2 N	2 N				
02		2 N	2 N	2 N	<u> </u>			
03		2 N	2 N	2 N				<u> </u>
04		1 Y	1 Y 2 N	1 Y 2 N				
05		1 Y	1 Y	1 Y				
		2 N	2 N 1 Y	2 N			 	
06	<u> </u>	2 N	2 N	2 N		l		
07		1 Y	1 Y	1 Y				
		2 N	1 Y	2 N		-		
ов	L	2 N	2 N	2 N				
	0000 0100	No Grade Co Pre-school	ompleted	Codes for	P22, Highest Edi	icational Attainment		
	Elemen	ntary		Hìgi	n School	Co	ollege	·
		Grade 1			0 1stYear 0 2ndYear		00 1st Year 00 2nd Year	
	1300	Grade 2 Grade 3		230	0 3rd Year	33	00 3rd Year 00 4th Year	}
	1500	Grade 4 Grade 5			o 4th Year 0 Undergraduate Po		OC 5th Year	
	1600	Grade 6 or 7	· 	 				<u></u>

<u> </u>	ENSL	JS	Q	UE	ST	10 N	S					
OLD AND OVER						FOR FEMALES 15-49 YEARS						
Employment Status	in Past Week	Industry in Past Week	Place of Work	for Worl		for Work	Fertility					
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/	Was 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 to	How marty are still living?	How many children were born alive to from May 1, 1989 to	What was's age at first marriage?	2 M 2 - r	
EN- CIRCLE CODE 1 Yes 2 No, SKIP TO	DESCRIBE OCCUPA- TION AS FULLY AS POSSIBLE.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	Municipality 9 Unknown IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE.	1 Yes 2 No, SKIP TO	EN- CIRCLE CODE 1 Yes, SKIP TO P32	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	IÉ NONE,	F	April 30, 1990? ENTER	ENTER	U M B E R	
P29.			SKIP TO P32.	P32.	2 140		ENTER 100°.	NONE, ENTER	NUM- BER.	AGE.		
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32)	(P33)	(P34)	(P35)		
1 Y				1 Y	1 Y						01	
1 Y				1 Y	1 Y				 			
2 N		<u> </u>		2 N	2 N	<u> </u>					02	
1 Y 2 N				1 Y 2 N	1 Y						03	
1 Y				1 Y	1 Y						_	
2 N			ļ	2 N	2 N						04	
1 Y 2 N				1 Y 2 N	1 Y		į				05	
1 Y				1 Y	1 Y						06	
2 N				2 N	2 N					<u> </u>		
1 Y 2 N				1 Y 2 N	1 Y 2 N						07	
1 Y				1 Y	1 Y					-		
2 N				2 N	2 N						80	
1 Believ 2 Await job a 3 Temp 4 Bad	1 Believe no work available 6 Too young, too old or retired, 2 Awaiting results of previous permanent disability 7 Housekeeping 8 Schooling 9 Others, specify						REMARKS:					
	 _				<u></u>							

HOUSING CENSUS 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 THE HOUSING UNIT								
1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office, factory, ricemill, etc.)	What is the estimated floor area of this housing unit? SQUARE METERS SQUARE FEET								
5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.) ENTER CODE	01 Less than 10 Less than 108 02 10 - 19 108 - 209 03 20 - 29 210 - 317 04 30 - 49 318 - 532 05 50 - 69 533 - 748								
B2 CONSTRUCTION MATERIAL OF THE ROOF 1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete	06 70 - 89 749 - 963 07 90 - 119 964 - 1286 08 120 - 149 1287 - 1609 09 150 - 199 1610 - 2147 10 200 and over 2148 and over								
4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials	ENTER CODE H1 TO H3 ARE TO BE ANSWERED BY ALL								
8 Others, specify	HOUSEHOLDS.								
B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS	H1 FUEL FOR LIGHTING What kind of fuel does this household use for lighting?								
01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass	1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Oil (vegetable, animal, etc.) 5 Others, specify								
08 Makeshift/Salvaged/Improvised materials 09 Others, specify 10 No walls ENTER CODE	H2 FUEL FOR COOKING								
B4 STATE OF REPAIR Determine the current condition of the building/house. 1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/Condemned	What fuel does this household use m of the time for cooking? Electricity Kerosene (gaas) Liquefied petroleum gas (LPG) Charcoal Wood Others, specify None								
4 Under renovation/being repaired 5 Under construction 6 Unfinished construction	ENTER CODE								
B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING.	H3 MAIN SOURCE OF DRINKING WATER What is this household's main source of drinking water?								
BUILDING. B5 YEAR BUILDING/HOUSE WAS BUILT When was this building/house built? O1 1990	1 Own use, faucet, community water system 2 Shared, faucet, community water system 3 Own use, tubed/piped deep well (at least 100 feet or 30 meters deep) 4 Shared, tubed/piped deep well (at least 100 feet or 30 meters deep) 5 Tubed/piped shallow well 6 Dug well 7 Spring, lake, river, rain, etc. 8, Peddler								
ENTER CODE	ENTER CODE								

	HOUSING CENS	US	QUESTIO	NS	3			
H4	TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS	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 2 3 4	Owned/Being amortized Rented ENTER CODE. GO TO H8 Being occupied for free with consent of owner Being occupied for free without consent of owner ENTER CODE	1 Water-sealed, sewer/septic tank, used exclusively by the household 2 Water-sealed, sewer/septic tank, shared with other households 3 Water-sealed, other depository, used exclusively by the household 4 Water-sealed, other depository, shared with other households 5 Closed pit (without a water-sealed bowl and the depository is constructed usually of large circular tubes made of concrete or clay covered on top and has a small opening: antipolo, etc.) 6 Open pit (same as closed pit but without covering)						
H5	ACQUISITION OF HOUSING UNIT	7 8	Others (pail system, etc.) None		EM	ITER CO	ODE	, -
1	How did you acquire this housing unit? Purchased Constructed by the owner/occupants with or without help of		Water-sealed bowls are those will, a small amount of water is left leading to the depository.					
2	friends/relatives		USUAL MANNER OF GAR	RBAC	GE DISPOS			
3 4 5	Constructed by hired/skilled workers Constructed by an organized contractor Inherited	4	How does this household usue	alty o	lispose of its	kitcher	.,	· 1
6	Others (lottery, gift) ————————————————————————————————————	1	Picked up by garbage truck	_	•	na ini	жен еп	irans, etc.:
H6	SOURCE OF FINANCING Did you avail of the following sources of financing in the struction/purchase of this housing unit? ENTER CODE	2 3 4 5 6 7	Dumping in individual pit (not Burning Composting (later used as fa Burying Feeding to animals Others, specify	ertiliz				
A.	Own resources/interest-free 1 Yes 2 No				E	NTER C	ODE	
В.	loans from relatives/friends Government assistance: PAG- 1 Yes 2 No	H11	PRESENCE OF HOUSEHOL	D C	ONVENIENC	ES		
C.	IBIG, GSIS, SSS, DBP, etc. Private banks/foundations/ 1 Yes 2 No	conv	Does this household have the periences in working condition:		ving househo	ld		ENTER CODE
D.	cooperatives Employer assistance 1 Yes 2 No	Α.	Radio/Radio cassette		1 Yes	2	No	
E	Private persons 1 Yes 2 No	В.	Television		1 Yes	2	No	
F.	Others, specify 1 Yes 2 No	C.	Refrigerator/Freezer		i Yes	2	No	
H7	TENURE STATUS OF THE LOT	D.	Telephone	•	l Yes	2	No	
	What is the tenure status of the lot?	E	Motor Vehicle	_	1 Yes	2	No ———	1
1 2	Owned/Being amortized Rented	H12	LAND OWNERSHIP					ENTER
3	Being accupied for free with consent of owner Being occupied for free without consent of owner GO TO HS	ł	Does any member of this hous	ehole				CODE
	ENTER CODE	A.	Other residential land(s)		1 Yes	2	No No	
Н8	MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT	B.	Agricultural land(s)		1 Yes 1 Yes	2	No No	
How much is the monthly rental?			C. Other land(s) 1 Yes 2 No 1 H13 LANGUAGE/DIALECT GENERALLY SPOKEN					
	01 Below ₱50	01	Cebuano	08 1 09 1	<i>Wara</i> y Bicol		ie by m	embers of
}	05 200 - 299 11 2000 - 4999 06 300 - 499 12 5000 and over	03 04	Hiligaynon Ilocano	11	Maguindana Maranao -	D .		}
<u>}</u>	ENTER CODE	05 06 07	Ibanag Pampango Pangasinan		Tausug Others, spec E	ify —	CODE	