

1990 Census of Population and Housing

REPORT NO. 4-45 B: HOUSING STATISTICS

0687903

ISABELA



Republic of the Philippines
National Statistics Office
Manila
August 1992

REPUBLIC OF THE PHILIPPINES

HIS EXCELLENCY

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FOREWORD

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

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

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

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

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

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

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

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


TOMAS P. AFRICA
Administrator

Manila
August 1992

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EXPLANATORY TEXT

Introduction

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

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

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

Authority for Conducting the 1990 Census

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

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

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

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

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

Census Boards

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

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

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

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

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

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

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

Method of Enumeration and Use of Sampling

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

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

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

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

The non-sample households were interviewed using the Common Household Questionnaire (CPH Form 2). The items asked on population were household membership, relationship to head, date of birth, age as of last birthday, sex, marital status, religion affiliation, citizenship, disability, residence 5 years ago, literacy and highest educational attainment. For the housing portion, the questions asked were about building characteristics like type of building/house, construction materials of the roof and the outer walls, state of repair, year building was built, floor area of the housing

unit, tenure status of the housing unit and lot, presence of household conveniences, and land ownership.

Using the Sample Household Questionnaire (CPH Form 3), additional questions were asked from the sample households, like mother tongue, mother's usual residence, previous residence, ability to speak Tagalog/Filipino, economic characteristics, language/dialect generally spoken in the households and questions on fertility for females 15-49 years old. Additional housing items asked were household amenities, manner of acquisition of housing units, source of financing and usual manner of garbage disposal.

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

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

Coverage of this Publication

This publication contains 12 statistical tables covering data on:

- Type of Building/House
- Construction Materials of the Roof
- Construction Materials of the Outer Walls
- State of Repair
- Year Building/House was Built
- Floor Area of the Housing Unit

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

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

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

DEFINITION OF TERMS AND CONCEPTS

BASIC LISTING UNITS

Building

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

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

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

These are:

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

Housing Unit

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

Identifying Housing Units in a Building.

A residential building is usually comprised of one housing unit being occupied by one household. However, in some cases, two or more households share the same housing unit as their dwelling. A building may have more than one housing unit but from its outside appearance the housing units may not be discernible.

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

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

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

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

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

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

8. vacant housing units with complete facilities for cooking, dining and sleeping in institutional living quarters and non-residential buildings;

9. occupied mobile housing units such as boats, trailers, etc.;

10. occupied improvised housing units such as culverts, abandoned trucks, caves, container vans, tents, railroad cars.

Household

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

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

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

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

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

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

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

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

Household Membership

Members of the households are:

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

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

he usually sleeps.

2. Those whose usual place of residence is the place where the household lives but are temporarily away at the time of the census because they are:

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

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

Urban and Rural Areas

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

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

per square kilometer.

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

4. Barangays having at least 1,000 inhabitants which meet the conditions set forth in 3 above, and where the occupation of the inhabitants is predominantly non-farming or non-fishing.

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

HOUSING CHARACTERISTICS

Type of Building/House

1. Single house - an independent structure intended for one household, separated by open space or walls from all other structures. It includes the nipa huts, or small houses built more or less as permanent housing unit and the "barong-barong" made of salvaged materials.
2. Duplex - a structure intended for two households, with complete living facilities for each. It is divided either vertically or horizontally into two separate housing units which are usually identical.
3. Multi-unit residential (3 units or more) - this is intended for residential use only, usually consisting of 3 or more housing units. This type of houses may consist of one or more storeys in a row of three or more housing units, separated from each other by walls extending from ground to the roof or a building having floors to accommodate three or more housing units.

Examples:

- a. Apartment Building - a structure usually of several storeys, with three or more independent entrances from internal halls or courts. An apartment has one common entrance from the outside.
- b. Accessoria - a one floor or two-floor structure divided into three or more housing units, each housing unit having its own separate entrance from the outside. Another name for

accessoria is row house.

- c. Residential Condominium - a high-rise building where the housing units are owned individually but the land, other spaces and facilities are owned in common.
4. Commercial/Industrial/Agricultural buildings like office, factory, rice mill, barn, etc. - they are not intended mainly for human habitation but used as living quarters of households at the time of the census.

A commercial building is a building built for transacting business or for rendering professional services, such as store, office, warehouse, etc.

An industrial building is built for processing, assembling, fabricating, furnishing, manufacturing or packaging operations such as a factory or a plant.

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

5. Institutional living quarters - intended mainly as living quarters of institutional population but households there n 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/Improved 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/Improved Materials
- 9. Others
- 10. No Walls

Condition of Building (State of Repair)

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

- 1. Needs no repair/needs minor repair - This building is usually new or has a good building maintenance i.e., no deterioration is apparent from the outside.
- 2. Needs major repair - The building cannot fully protect the occupants from the elements (rain, wind, temperature, etc.). It may have cracks in the interior walls, leaking roofs, holes on the floors, broken windows, etc. which can only be mended by major repair.
- 3. Dilapidated/condemned - This building is beyond repair. Dilapidated parts are found on pillars, roofs and outer walls needing renovation. Condemned buildings wherein sub-standard materials/procedures were used in the construction, or which are structurally defective are also included here.

4. Under renovation/being repaired - This building was fully constructed and finished but being repaired at the time of the census for some deterioration or damage. Also included are buildings being renovated to make additional structures or to modify/repair existing structures.

5. Under construction - Construction work was started but not yet completed and still going on.

Construction means all on-site work, from site preparation, excavation, foundation, assembly of all components and installation of utilities and equipment of buildings/structures.

6. Unfinished construction - This is a partly constructed building but at the time of visit construction was temporarily or permanently stopped. No construction activity was going on for quite sometime.

Year Building/House was Built

The year the building was built refers to the year when construction was completed and ready for occupancy and not when construction began. Generally, building constructions are finished within the same year, although there are cases when the period of construction extends to several years. Report the year when the building was finished. If the building is not yet finished but there are already occupants, report the year when it was first occupied.

Floor Area of the Housing Unit

Floor area refers to the space enclosed by the exterior walls of the housing unit. In

case of several floors, the area of each floor in square meters are added together to get the total floor area of the housing unit.

Tenure Status of the Housing Unit

The housing unit may be:

1. Owned/Being Amortized - The household is the owner and has legal possession of the housing unit, or the household claims to own it. Includes also housing units which are being amortized or on mortgage.
2. Rented - The occupant actually pays rent either in cash or in kind.
3. Being occupied for free with consent of owner - The household occupies the housing unit with owner's permission and without paying any rent in cash or in kind to the owner, tenant/lessee or subtenant/sub lessee.

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:

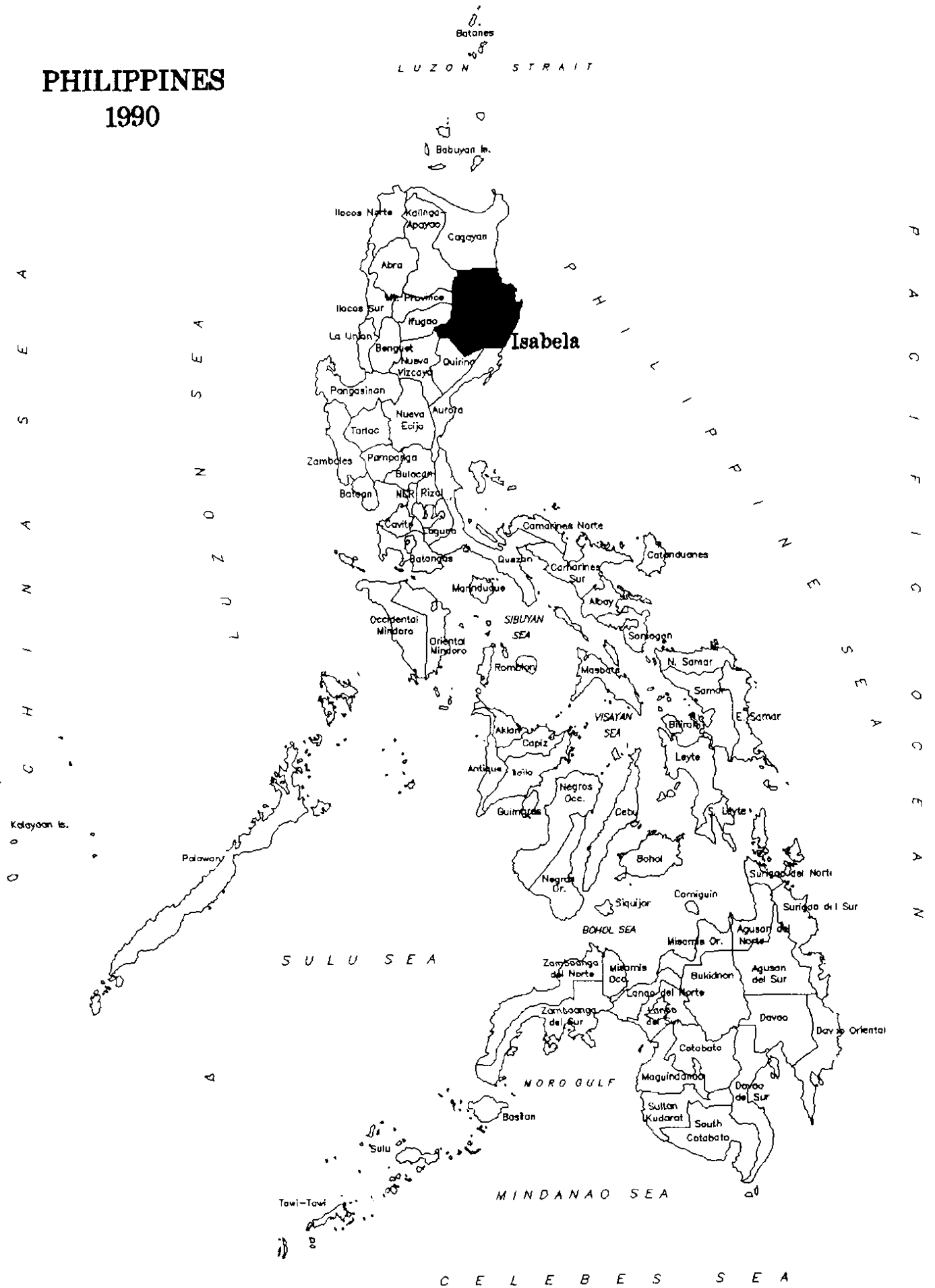
1. **Own resources/interest-free loans from relatives/friends**
2. **Government assistance: PAG-IBIG, GSIS, DBP, etc.**
3. **Private banks/foundations/cooperatives**
4. **Employer assistance**
5. **Private persons**
6. **Others**

Monthly Rental of Housing Unit and/or Lot

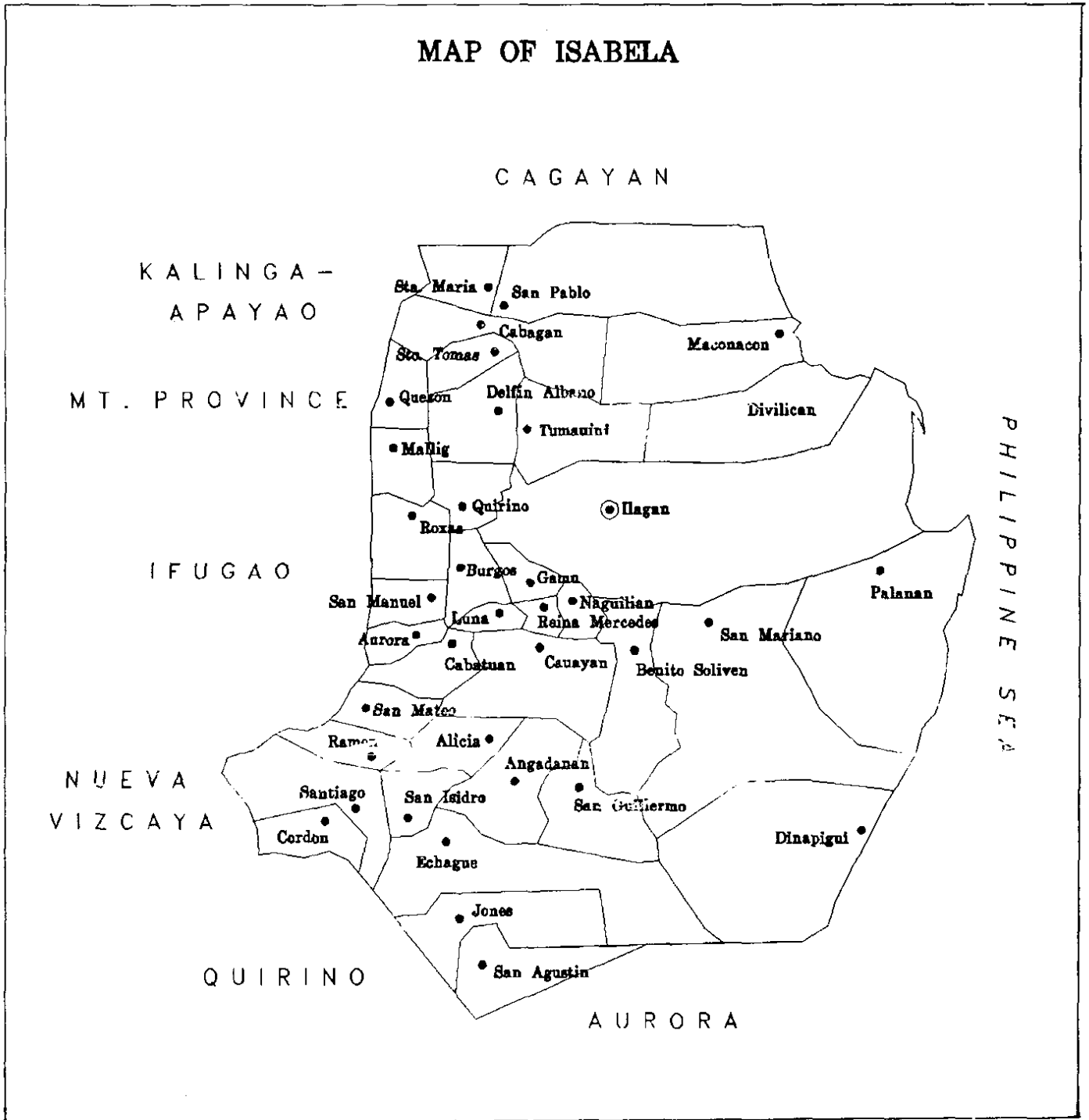
The total monthly rental of the housing unit excludes rental for furnishings and payment for electricity and water.

PHILIPPINES 1990

LUZON STRAIT



MAP OF ISABELA



HIGHLIGHTS

- **The province of Isabela has a total of 198,000 occupied housing units in 1990 for 204,409 households giving a ratio of 1.03% households per housing unit.**
- **A greater proportion of the housing units were built of galvanized iron/aluminum for roofing (51.8 percent) and bamboo, sawali, cogon or nipa for outer walls (56.0 percent). The proportion of housing units that do not need repair, or if at all a minor one only, is still high at 68.3 percent.**
- **Majority (60.1 percent) of the housing units are of recent construction, that is, built after 1980.**
- **Census results also show that 66.1 percent of the housing units in Isabela are with limited floor area of less than 30 square meters. About 25.3 percent measure 30-69 square meters, while only 8.5 percent are spacious units (70 square meters and over).**
- **Of the 204,409 households in the province, 91.1 percent own their housing units, 67.8 percent of which also own the lot where the unit is erected.**
- **Among those who own their housing units, 95.4 percent constructed their houses from own resources; 0.9 percent with funds from government financing schemes; and 2.6 percent through private banks.**

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

City/Municipality	1960			1970			1980			1990		
	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant
ISABELA	79,063	76,755	2,308	115,178	114,179	999	155,495	152,040	3,455	202,621	198,000	4,621
Alicia	2,697	2,521	176	4,519	4,490	29	6,271	6,054	217	9,048	8,931	137
Angadanan	3,709	3,656	53	4,343	4,326	17	4,873	4,831	42	6,013	5,950	63
Aurora	2,408	2,363	45	2,704	2,680	24	3,436	3,406	30	4,749	4,657	92
Benito Soliven	-	-	-	2,722	2,718	4	2,793	2,762	31	3,848	3,722	116
Burgos	-	-	-	1,780	1,754	26	2,648	2,607	41	3,342	3,332	30
Cabagan	3,000	2,903	97	3,962	3,950	12	4,823	4,662	161	5,944	5,787	197
Cabatuan	1,942	1,899	43	2,777	2,762	15	3,644	3,575	69	5,018	4,910	108
Cauayan	4,395	4,319	76	9,137	9,025	112	11,658	11,394	264	16,003	15,513	490
Cordon	1,760	1,676	84	2,537	2,537	-	4,003	3,917	86	5,532	5,332	200
Delfin Albano (Magsaysay)	2,008	1,959	49	2,497	2,483	14	3,246	3,153	93	3,884	3,808	76
Dinapigue	-	-	-	-	-	-	190	188	2	379	368	10
Divilican	-	-	-	131	131	-	350	350	-	425	423	2
Echague	5,166	4,963	203	6,344	6,289	55	7,548	7,279	269	10,057	9,815	242
Gamu	3,389	3,303	86	2,222	2,211	11	2,862	2,795	67	3,693	3,580	113
Ilagan	8,257	8,186	71	9,904	9,810	94	14,096	13,913	183	18,583	18,196	392
Jones	3,096	2,998	98	4,334	4,296	38	5,406	5,277	129	6,492	6,435	57
Luna	879	844	35	1,106	1,102	4	1,686	1,671	15	2,303	2,256	47
Maconacon	-	-	-	311	311	-	833	821	12	1,275	1,208	67
Mallig	1,676	1,568	108	1,928	1,912	16	3,094	3,059	35	4,131	4,049	83
Naguilian	2,587	2,374	213	3,280	3,267	13	3,522	3,450	72	4,431	4,383	50
Palanan	1,108	1,084	24	1,583	1,582	1	1,881	1,838	43	2,224	2,109	115
Quezon	1,058	1,025	33	1,188	1,184	4	1,908	1,854	54	3,101	2,986	117
Quirino	-	-	-	1,755	1,706	49	2,527	2,518	9	3,350	3,328	22
Ramon	-	-	-	3,009	2,988	21	6,099	5,918	181	6,692	6,379	313
Reina Mercedes	1,354	1,323	31	1,696	1,692	4	2,402	2,287	115	2,982	2,921	61
Roxas	3,209	3,148	61	4,604	4,599	5	5,755	5,633	122	7,465	7,304	161
San Agustin	1,815	1,755	60	2,545	2,530	15	2,782	2,713	69	3,230	3,158	72
San Guillermo	-	-	-	1,945	1,934	11	1,359	1,356	3	1,972	1,954	18
San Isidro	-	-	-	1,461	1,399	62	2,032	2,021	11	2,837	2,796	41
San Manuel	1,158	1,108	50	1,875	1,858	17	3,238	3,196	42	4,684	4,581	103
San Mariano	2,724	2,666	58	3,420	3,404	16	5,897	5,679	218	6,565	6,456	109
San Mateo	4,234	4,175	59	5,003	4,935	68	7,115	7,021	94	9,170	8,947	223
San Pablo	1,446	1,438	8	1,876	1,859	17	2,289	2,254	35	2,818	2,774	44
Santiago	7,191	6,931	260	8,593	8,405	188	12,800	12,381	419	16,907	16,529	378
Sta. Maria	1,685	1,672	13	1,897	1,890	7	2,250	2,205	45	2,748	2,701	47
Sta. Tomas	2,019	2,006	13	2,288	2,274	14	2,816	2,773	43	3,306	3,216	90
Tumauini	3,093	2,892	201	3,902	3,886	16	5,361	5,229	132	7,316	7,206	110

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
ISABELA					
Total	198,000	204,409	1,078,552	1.032	5.447
Single House	192,102	197,638	1,045,042	1.029	5.440
Duplex	3,010	3,449	17,747	1.146	5.896
Multi-unit Residential	2,080	2,459	11,417	1.182	5.489
Commercial/Industrial/Agricultural	661	712	3,678	1.077	5.564
Institutional Living Quarters	57	60	261	1.053	4.579
Other Housing Unit	79	80	364	1.013	4.608
Not Reported	11	11	43	1.000	3.909
URBAN					
Total	43,226	46,204	247,051	1.069	5.715
Single House	40,180	42,577	229,221	1.060	5.705
Duplex	1,063	1,313	6,569	1.235	6.180
Multi-unit Residential	1,414	1,695	8,050	1.199	5.693
Commercial/Industrial/Agricultural	525	575	3,025	1.095	5.762
Institutional Living Quarters	11	11	37	1.000	3.364
Other Housing Unit	33	33	149	1.000	4.515
Not Reported	-	-	-	-	-
RURAL					
Total	154,774	158,205	831,501	1.022	5.372
Single House	151,922	155,061	815,821	1.021	5.370
Duplex	1,947	2,136	11,178	1.097	5.741
Multi-unit Residential	666	764	3,367	1.147	5.056
Commercial/Industrial/Agricultural	136	137	653	1.007	4.801
Institutional Living Quarters	46	49	224	1.065	4.870
Other Housing Unit	46	47	215	1.022	4.674
Not Reported	11	11	43	1.000	3.909
Alicia					
Total	8,931	9,103	47,659	1.019	5.336
Single House	8,633	8,778	45,973	1.017	5.325
Duplex	119	128	708	1.076	5.950
Multi-unit Residential	112	121	577	1.080	5.152
Commercial/Industrial/Agricultural	48	57	311	1.188	6.479
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	19	19	90	1.000	4.737
Not Reported	-	-	-	-	-
Urban					
Total	1,725	1,833	10,101	1.063	5.856
Single House	1,579	1,669	9,249	1.057	5.858
Duplex	30	35	177	1.167	5.900
Multi-unit Residential	73	78	392	1.068	5.370
Commercial/Industrial/Agricultural	43	51	283	1.186	6.581
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	7,206	7,270	37,558	1.009	5.212
Single House	7,054	7,109	36,724	1.008	5.206
Duplex	89	93	531	1.045	5.966
Multi-unit Residential	39	43	185	1.103	4.744
Commercial/Industrial/Agricultural	5	6	28	1.200	5.600
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	19	19	90	1.000	4.737
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Angadanan					
Total	5,950	6,093	32,492	1.024	5.461
Single House	5,868	5,988	31,977	1.020	5.449
Duplex	38	45	218	1.184	5.737
Multi-unit Residential	7	23	104	3.286	14.857
Commercial/Industrial/Agricultural	34	34	177	1.000	5.206
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	3	3	16	1.000	5.333
Not Reported	-	-	-	-	-
Urban					
Total	952	1,038	5,498	1.090	5.775
Single House	900	966	5,149	1.073	5.721
Duplex	13	17	73	1.308	5.615
Multi-unit Residential	5	21	99	4.200	19.800
Commercial/Industrial/Agricultural	34	34	177	1.000	5.206
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,998	5,055	26,994	1.011	5.401
Single House	4,968	5,022	26,828	1.011	5.400
Duplex	25	28	145	1.120	5.800
Multi-unit Residential	2	2	5	1.000	2.500
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	3	3	16	1.000	5.333
Not Reported	-	-	-	-	-
Aurora					
Total	4,657	4,794	24,856	1.029	5.337
Single House	4,566	4,690	24,367	1.027	5.337
Duplex	40	44	189	1.100	4.725
Multi-unit Residential	19	28	118	1.474	6.211
Commercial/Industrial/Agricultural	32	32	182	1.000	5.688
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	657	697	3,788	1.061	5.766
Single House	625	662	3,597	1.059	5.755
Duplex	2	2	9	1.000	4.500
Multi-unit Residential	16	19	83	1.188	5.188
Commercial/Industrial/Agricultural	14	14	99	1.000	7.071
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,000	4,097	21,068	1.024	5.267
Single House	3,941	4,028	20,770	1.022	5.270
Duplex	38	42	180	1.105	4.737
Multi-unit Residential	3	9	35	3.000	11.667
Commercial/Industrial/Agricultural	18	18	83	1.000	4.611
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Benito Soliven					
Total	3,722	3,765	20,236	1.012	5.437
Single House	3,642	3,669	19,718	1.007	5.414
Duplex	71	87	473	1.225	6.662
Multi-unit Residential	7	7	35	1.000	5.000
Commercial/Industrial/Agricultural	1	1	5	1.000	5.000
Institutional Living Quarters	1	1	5	1.000	5.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	767	786	4,356	1.025	5.679
Single House	735	739	4,108	1.005	5.589
Duplex	24	39	210	1.625	6.750
Multi-unit Residential	6	6	28	1.000	4.667
Commercial/Industrial/Agricultural	1	1	5	1.000	5.000
Institutional Living Quarters	1	1	5	1.000	5.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,955	2,979	15,880	1.008	5.374
Single House	2,907	2,930	15,610	1.008	5.370
Duplex	47	48	263	1.021	5.596
Multi-unit Residential	1	1	7	1.000	7.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Burgos					
Total	3,332	3,388	17,485	1.017	5.248
Single House	3,296	3,349	17,284	1.016	5.244
Duplex	25	28	153	1.120	6.120
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	10	10	44	1.000	4.400
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	4	1.000	4.000
Urban					
Total	1,034	1,049	5,506	1.015	5.325
Single House	1,024	1,039	5,457	1.015	5.329
Duplex	3	3	16	1.000	5.333
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	7	7	33	1.000	4.714
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,298	2,339	11,979	1.018	5.213
Single House	2,272	2,310	11,827	1.017	5.206
Duplex	22	25	137	1.136	6.227
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	3	3	11	1.000	3.667
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	1	1	4	1.000	4.000

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Cabagan					
Total	5,787	5,912	34,983	1.022	6.045
Single House	5,708	5,828	34,527	1.021	6.049
Duplex	38	43	247	1.132	6.500
Multi-unit Residential	29	29	164	1.000	5.655
Commercial/Industrial/Agricultural	11	11	42	1.000	3.818
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	3	1.000	3.000
Not Reported	-	-	-	-	-
Urban					
Total	1,199	1,236	7,523	1.031	6.274
Single House	1,156	1,190	7,280	1.029	6.298
Duplex	15	18	98	1.200	6.533
Multi-unit Residential	26	26	140	1.000	5.385
Commercial/Industrial/Agricultural	1	1	2	1.000	2.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	3	1.000	3.000
Not Reported	-	-	-	-	-
Rural					
Total	4,588	4,676	27,460	1.019	5.985
Single House	4,552	4,638	27,247	1.019	5.986
Duplex	23	25	149	1.087	6.478
Multi-unit Residential	3	3	24	1.000	8.000
Commercial/Industrial/Agricultural	10	10	40	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Cabatuan					
Total	4,910	5,118	26,272	1.042	5.351
Single House	4,805	4,985	25,637	1.037	5.335
Duplex	69	83	379	1.203	5.493
Multi-unit Residential	17	31	149	1.824	8.765
Commercial/Industrial/Agricultural	18	18	100	1.000	5.556
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	7	1.000	7.000
Not Reported	-	-	-	-	-
Urban					
Total	398	423	2,125	1.063	5.339
Single House	389	411	2,063	1.057	5.303
Duplex	2	2	12	1.000	6.000
Multi-unit Residential	7	10	50	1.429	7.143
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,512	4,695	24,147	1.041	5.352
Single House	4,416	4,574	23,574	1.036	5.338
Duplex	67	81	367	1.209	5.478
Multi-unit Residential	10	21	99	2.100	9.900
Commercial/Industrial/Agricultural	18	18	100	1.000	5.556
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	7	1.000	7.000
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Cauayan					
Total	15,513	16,295	83,296	1.050	5.369
Single House	14,734	15,425	79,025	1.047	5.363
Duplex	233	252	1,278	1.082	5.485
Multi-unit Residential	447	515	2,403	1.152	5.376
Commercial/Industrial/Agricultural	88	91	534	1.034	6.068
Institutional Living Quarters	4	4	22	1.000	5.500
Other Housing Unit	7	8	34	1.143	4.857
Not Reported	-	-	-	-	-
Urban					
Total	4,450	4,864	24,682	1.093	5.547
Single House	3,807	4,161	21,213	1.093	5.572
Duplex	136	153	765	1.125	5.625
Multi-unit Residential	418	458	2,163	1.096	5.175
Commercial/Industrial/Agricultural	82	85	509	1.037	6.207
Institutional Living Quarters	2	2	7	1.000	3.500
Other Housing Unit	5	5	25	1.000	5.000
Not Reported	-	-	-	-	-
Rural					
Total	11,063	11,431	58,614	1.033	5.298
Single House	10,927	11,264	57,812	1.031	5.291
Duplex	97	99	513	1.021	5.289
Multi-unit Residential	29	57	240	1.966	8.276
Commercial/Industrial/Agricultural	6	6	25	1.000	4.167
Institutional Living Quarters	2	2	15	1.000	7.500
Other Housing Unit	2	3	9	1.500	4.500
Not Reported	-	-	-	-	-
Cordon					
Total	5,332	5,417	27,280	1.016	5.116
Single House	5,270	5,347	26,950	1.015	5.114
Duplex	33	39	204	1.182	6.182
Multi-unit Residential	10	10	49	1.000	4.900
Commercial/Industrial/Agricultural	16	16	65	1.000	4.063
Institutional Living Quarters	3	5	12	1.667	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	267	277	1,424	1.037	5.333
Single House	250	260	1,360	1.040	5.440
Duplex	2	2	7	1.000	3.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	15	15	57	1.000	3.800
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	5,065	5,140	25,856	1.015	5.105
Single House	5,020	5,087	25,590	1.013	5.098
Duplex	31	37	197	1.194	6.355
Multi-unit Residential	10	10	49	1.000	4.900
Commercial/Industrial/Agricultural	1	1	8	1.000	8.000
Institutional Living Quarters	3	5	12	1.667	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Dinapigue					
Total	368	371	2,062	1.008	5.603
Single House	363	366	2,038	1.008	5.614
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	5	5	24	1.000	4.800
Not Reported	-	-	-	-	-
Urban					
Total	102	102	643	1.000	6.304
Single House	102	102	643	1.000	6.304
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	266	269	1,419	1.011	5.335
Single House	261	264	1,395	1.011	5.345
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	5	5	24	1.000	4.800
Not Reported	-	-	-	-	-
Diviligan					
Total	423	425	2,479	1.005	5.861
Single House	416	416	2,435	1.000	5.853
Duplex	4	4	22	1.000	5.500
Multi-unit Residential	2	4	20	2.000	10.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	2	1.000	2.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	423	425	2,479	1.005	5.861
Single House	416	416	2,435	1.000	5.853
Duplex	4	4	22	1.000	5.500
Multi-unit Residential	2	4	20	2.000	10.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	2	1.000	2.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Echague					
Total	9,815	10,066	51,897	1.026	5.288
Single House	9,507	9,744	50,411	1.025	5.303
Duplex	130	136	703	1.046	5.408
Multi-unit Residential	130	137	571	1.054	4.392
Commercial/Industrial/Agricultural	40	40	174	1.000	4.350
Institutional Living Quarters	8	9	38	1.125	4.750
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	1,644	1,752	8,870	1.066	5.395
Single House	1,519	1,621	8,307	1.067	5.469
Duplex	51	53	242	1.039	4.745
Multi-unit Residential	52	56	235	1.077	4.519
Commercial/Industrial/Agricultural	22	22	86	1.000	3.909
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	8,171	8,314	43,027	1.018	5.266
Single House	7,988	8,123	42,104	1.017	5.271
Duplex	79	83	461	1.051	5.835
Multi-unit Residential	78	81	336	1.038	4.308
Commercial/Industrial/Agricultural	18	18	88	1.000	4.889
Institutional Living Quarters	8	9	38	1.125	4.750
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Gamu					
Total	3,580	3,741	19,128	1.045	5.343
Single House	3,544	3,705	18,992	1.045	5.359
Duplex	17	17	67	1.000	3.941
Multi-unit Residential	14	14	44	1.000	3.143
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	5	1.000	5.000
Other Housing Unit	-	-	-	-	-
Not Reported	4	4	20	1.000	5.000
Urban					
Total	794	866	4,623	1.091	5.822
Single House	793	865	4,618	1.091	5.823
Duplex	1	1	5	1.000	5.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,786	2,875	14,505	1.032	5.206
Single House	2,751	2,840	14,374	1.032	5.225
Duplex	16	16	62	1.000	3.875
Multi-unit Residential	14	14	44	1.000	3.143
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	5	1.000	5.000
Other Housing Unit	-	-	-	-	-
Not Reported	4	4	20	1.000	5.000
Iligan					
Total	18,196	18,891	98,867	1.038	5.433
Single House	17,386	18,009	94,414	1.036	5.430
Duplex	298	332	1,686	1.114	5.658
Multi-unit Residential	431	468	2,319	1.086	5.381
Commercial/Industrial/Agricultural	70	71	400	1.014	5.714
Institutional Living Quarters	5	5	25	1.000	5.000
Other Housing Unit	6	6	23	1.000	3.833
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	3,806	4,091	22,057	1.075	5.795
Single House	3,386	3,630	19,635	1.072	5.799
Duplex	99	108	593	1.091	5.990
Multi-unit Residential	257	288	1,459	1.121	5.677
Commercial/Industrial/Agricultural	61	62	357	1.016	5.852
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	3	3	13	1.000	4.333
Not Reported	-	-	-	-	-
Rural					
Total	14,390	14,800	76,810	1.028	5.338
Single House	14,000	14,379	74,779	1.027	5.341
Duplex	199	224	1,093	1.126	5.492
Multi-unit Residential	174	180	860	1.034	4.943
Commercial/Industrial/Agricultural	9	9	43	1.000	4.778
Institutional Living Quarters	5	5	25	1.000	5.000
Other Housing Unit	3	3	10	1.000	3.333
Not Reported	-	-	-	-	-
Jones					
Total	6,435	6,640	34,324	1.032	5.334
Single House	6,239	6,430	33,243	1.031	5.328
Duplex	123	133	717	1.081	5.829
Multi-unit Residential	27	31	139	1.148	5.148
Commercial/Industrial/Agricultural	38	38	202	1.000	5.316
Institutional Living Quarters	3	3	7	1.000	2.333
Other Housing Unit	-	-	-	-	-
Not Reported	5	5	16	1.000	3.200
Urban					
Total	796	851	4,278	1.069	5.374
Single House	726	772	3,886	1.063	5.353
Duplex	22	27	126	1.227	5.727
Multi-unit Residential	14	18	82	1.286	5.857
Commercial/Industrial/Agricultural	33	33	183	1.000	5.545
Institutional Living Quarters	1	1	1	1.000	1.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	5,639	5,789	30,046	1.027	5.328
Single House	5,513	5,658	29,357	1.026	5.325
Duplex	101	106	591	1.050	5.851
Multi-unit Residential	13	13	57	1.000	4.385
Commercial/Industrial/Agricultural	5	5	19	1.000	3.800
Institutional Living Quarters	2	2	6	1.000	3.000
Other Housing Unit	-	-	-	-	-
Not Reported	5	5	16	1.000	3.200
Luna					
Total	2,256	2,319	12,335	1.028	5.468
Single House	2,226	2,289	12,212	1.028	5.486
Duplex	25	25	100	1.000	4.000
Multi-unit Residential	4	4	19	1.000	4.750
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	411	432	2,334	1.051	5.679
Single House	409	430	2,326	1.051	5.687
Duplex	2	2	8	1.000	4.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,845	1,887	10,001	1.023	5.421
Single House	1,817	1,859	9,886	1.023	5.441
Duplex	23	23	92	1.000	4.000
Multi-unit Residential	4	4	19	1.000	4.750
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Maconacon					
Total	1,208	1,391	7,223	1.151	5.979
Single House	602	622	3,120	1.033	5.183
Duplex	569	690	3,720	1.213	6.538
Multi-unit Residential	35	76	364	2.171	10.400
Commercial/Industrial/Agricultural	1	2	15	2.000	15.000
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	103	216	1,153	2.097	11.194
Single House	23	26	134	1.130	5.826
Duplex	65	145	803	2.231	12.354
Multi-unit Residential	13	42	197	3.231	15.154
Commercial/Industrial/Agricultural	1	2	15	2.000	15.000
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,105	1,175	6,070	1.063	5.493
Single House	579	596	2,986	1.029	5.157
Duplex	504	545	2,917	1.081	5.788
Multi-unit Residential	22	34	167	1.545	7.591
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Delfin Albano (Magsaysay)					
Total	3,808	3,897	20,409	1.023	5.360
Single House	3,804	3,892	20,386	1.023	5.359
Duplex	1	2	11	2.000	11.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	2	2	8	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	4	1.000	4.000
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	725	737	3,860	1.017	5.324
Single House	723	735	3,852	1.017	5.328
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	4	1.000	4.000
Not Reported	-	-	-	-	-
Rural					
Total	3,083	3,160	16,549	1.025	5.368
Single House	3,081	3,157	16,534	1.025	5.366
Duplex	1	2	11	2.000	11.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Mallig					
Total	4,049	4,115	22,060	1.016	5.448
Single House	4,006	4,072	21,764	1.016	5.433
Duplex	38	38	260	1.000	6.842
Multi-unit Residential	2	2	13	1.000	6.500
Commercial/Industrial/Agricultural	1	1	10	1.000	10.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	2	2	13	1.000	6.500
Not Reported	-	-	-	-	-
Urban					
Total	585	612	3,427	1.046	5.858
Single House	585	612	3,427	1.046	5.858
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,464	3,503	18,633	1.011	5.379
Single House	3,421	3,460	18,337	1.011	5.360
Duplex	38	38	260	1.000	6.842
Multi-unit Residential	2	2	13	1.000	6.500
Commercial/Industrial/Agricultural	1	1	10	1.000	10.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	2	2	13	1.000	6.500
Not Reported	-	-	-	-	-
Naguilian					
Total	4,383	4,532	24,063	1.034	5.490
Single House	4,318	4,461	23,721	1.033	5.494
Duplex	44	49	229	1.114	5.205
Multi-unit Residential	12	13	64	1.083	5.333
Commercial/Industrial/Agricultural	8	8	43	1.000	5.375
Institutional Living Quarters	1	1	6	1.000	6.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	1,155	1,228	6,908	1.063	5.981
Single House	1,112	1,182	6,672	1.063	6.000
Duplex	25	27	137	1.080	5.480
Multi-unit Residential	11	12	60	1.091	5.455
Commercial/Industrial/Agricultural	7	7	39	1.000	5.571
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,228	3,304	17,155	1.024	5.314
Single House	3,206	3,279	17,049	1.023	5.318
Duplex	19	22	92	1.158	4.842
Multi-unit Residential	1	1	4	1.000	4.000
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	1	1	6	1.000	6.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Palanan					
Total	2,109	2,129	11,373	1.009	5.393
Single House	2,091	2,111	11,278	1.010	5.394
Duplex	2	2	7	1.000	3.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	16	16	88	1.000	5.500
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	386	395	2,194	1.023	5.684
Single House	386	395	2,194	1.023	5.684
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,723	1,734	9,179	1.006	5.327
Single House	1,705	1,716	9,084	1.006	5.328
Duplex	2	2	7	1.000	3.500
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	16	16	88	1.000	5.500
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Quezon					
Total	2,986	3,029	16,280	1.014	5.452
Single House	2,934	2,976	16,005	1.014	5.455
Duplex	30	31	151	1.033	5.033
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	22	22	124	1.000	5.636
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	1,079	1,092	5,938	1.012	5.503
Single House	1,027	1,039	5,663	1.012	5.514
Duplex	30	31	151	1.033	5.033
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	22	22	124	1.000	5.636
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,907	1,937	10,342	1.016	5.423
Single House	1,907	1,937	10,342	1.016	5.423
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Quirino					
Total	3,328	3,359	17,070	1.009	5.129
Single House	3,269	3,293	16,755	1.007	5.125
Duplex	55	62	297	1.127	5.400
Multi-unit Residential	3	3	12	1.000	4.000
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	247	247	1,371	1.000	5.551
Single House	246	246	1,365	1.000	5.549
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,081	3,112	15,699	1.010	5.095
Single House	3,023	3,047	15,390	1.008	5.091
Duplex	55	62	297	1.127	5.400
Multi-unit Residential	3	3	12	1.000	4.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Ramon					
Total	6,379	6,490	33,443	1.017	5.243
Single House	6,088	6,190	32,128	1.017	5.277
Duplex	117	121	564	1.034	4.821
Multi-unit Residential	158	163	677	1.032	4.285
Commercial/Industrial/Agricultural	16	16	74	1.000	4.625
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	1,589	1,634	8,425	1.028	5.302
Single House	1,528	1,573	8,138	1.029	5.326
Duplex	38	38	176	1.000	4.632
Multi-unit Residential	11	11	57	1.000	5.182
Commercial/Industrial/Agricultural	12	12	54	1.000	4.500
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,790	4,856	25,018	1.014	5.223
Single House	4,560	4,617	23,990	1.013	5.261
Duplex	79	83	388	1.051	4.911
Multi-unit Residential	147	152	620	1.034	4.218
Commercial/Industrial/Agricultural	4	4	20	1.000	5.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Reina Mercedes					
Total	2,921	2,984	17,139	1.022	5.868
Single House	2,891	2,953	16,983	1.021	5.874
Duplex	26	27	141	1.038	5.423
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	4	4	15	1.000	3.750
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	851	864	5,200	1.015	6.110
Single House	829	842	5,102	1.016	6.154
Duplex	19	19	87	1.000	4.579
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	3	3	11	1.000	3.667
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,070	2,120	11,939	1.024	5.768
Single House	2,062	2,111	11,881	1.024	5.762
Duplex	7	8	54	1.143	7.714
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Roxas					
Total	7,304	7,653	40,186	1.048	5.502
Single House	7,171	7,477	39,327	1.043	5.484
Duplex	58	82	399	1.414	6.879
Multi-unit Residential	34	49	222	1.441	6.529
Commercial/Industrial/Agricultural	40	44	231	1.100	5.775
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	7	1.000	7.000
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	2,672	2,933	15,510	1.098	5.805
Single House	2,586	2,810	14,926	1.087	5.772
Duplex	24	42	185	1.750	7.708
Multi-unit Residential	24	39	174	1.625	7.250
Commercial/Industrial/Agricultural	37	41	218	1.108	5.892
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	7	1.000	7.000
Not Reported	-	-	-	-	-
Rural					
Total	4,632	4,720	24,676	1.019	5.327
Single House	4,585	4,667	24,401	1.018	5.322
Duplex	34	40	214	1.176	6.294
Multi-unit Residential	10	10	48	1.000	4.800
Commercial/Industrial/Agricultural	3	3	13	1.000	4.333
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
San Agustin					
Total	3,158	3,247	16,577	1.028	5.249
Single House	3,146	3,228	16,474	1.026	5.236
Duplex	9	12	71	1.333	7.889
Multi-unit Residential	1	4	22	4.000	22.000
Commercial/Industrial/Agricultural	2	3	10	1.500	5.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	258	281	1,401	1.089	5.430
Single House	254	270	1,342	1.063	5.283
Duplex	2	5	29	2.500	14.500
Multi-unit Residential	1	4	22	4.000	22.000
Commercial/Industrial/Agricultural	1	2	8	2.000	8.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,900	2,966	15,176	1.023	5.233
Single House	2,892	2,958	15,132	1.023	5.232
Duplex	7	7	42	1.000	6.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	2	1.000	2.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
San Guillermo					
Total	1,954	1,992	10,688	1.019	5.470
Single House	1,953	1,991	10,687	1.019	5.472
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	1	1.000	1.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	518	534	3,143	1.031	6.064
Single House	517	533	3,140	1.031	6.074
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	1	1.000	1.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,436	1,458	7,547	1.015	5.256
Single House	1,436	1,458	7,547	1.015	5.256
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
San Isidro					
Total	2,796	2,826	14,444	1.011	5.166
Single House	2,765	2,791	14,280	1.009	5.165
Duplex	24	28	137	1.167	5.708
Multi-unit Residential	3	3	13	1.000	4.333
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	1	1	2	1.000	2.000
Other Housing Unit	2	2	6	1.000	3.000
Not Reported	-	-	-	-	-
Urban					
Total	629	636	3,363	1.011	5.347
Single House	619	625	3,319	1.010	5.362
Duplex	9	10	39	1.111	4.333
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	5	1.000	5.000
Not Reported	-	-	-	-	-
Rural					
Total	2,167	2,190	11,081	1.011	5.114
Single House	2,146	2,166	10,961	1.009	5.108
Duplex	15	18	98	1.200	6.533
Multi-unit Residential	3	3	13	1.000	4.333
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	1	1	2	1.000	2.000
Other Housing Unit	1	1	1	1.000	1.000
Not Reported	-	-	-	-	-
San Manuel					
Total	4,581	4,670	24,593	1.019	5.368
Single House	4,553	4,630	24,375	1.017	5.354
Duplex	19	29	154	1.526	8.105
Multi-unit Residential	6	8	37	1.333	6.167
Commercial/Industrial/Agricultural	3	3	27	1.000	9.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	1,581	1,626	8,703	1.028	5.505
Single House	1,563	1,600	8,562	1.024	5.478
Duplex	9	15	77	1.667	8.556
Multi-unit Residential	6	8	37	1.333	6.167
Commercial/Industrial/Agricultural	3	3	27	1.000	9.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,000	3,044	15,890	1.015	5.297
Single House	2,990	3,030	15,813	1.013	5.289
Duplex	10	14	77	1.400	7.700
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
San Mariano					
Total	6,456	6,762	36,295	1.047	5.622
Single House	6,350	6,608	35,526	1.041	5.595
Duplex	58	90	465	1.552	8.017
Multi-unit Residential	45	61	295	1.356	6.556
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	2	2	5	1.000	2.500
Other Housing Unit	1	1	4	1.000	4.000
Not Reported	-	-	-	-	-
Urban					
Total	1,166	1,271	7,391	1.090	6.339
Single House	1,092	1,165	6,847	1.067	6.270
Duplex	28	44	248	1.571	8.857
Multi-unit Residential	45	61	295	1.356	6.556
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	1	1.000	1.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	5,290	5,491	28,904	1.038	5.464
Single House	5,258	5,443	28,679	1.035	5.454
Duplex	30	46	217	1.533	7.233
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	1	1	4	1.000	4.000
Not Reported	-	-	-	-	-
San Mateo					
Total	8,947	9,336	48,461	1.043	5.416
Single House	8,737	9,083	47,221	1.040	5.405
Duplex	106	129	630	1.217	5.943
Multi-unit Residential	92	112	541	1.217	5.880
Commercial/Industrial/Agricultural	9	9	57	1.000	6.333
Institutional Living Quarters	1	1	1	1.000	1.000
Other Housing Unit	1	1	8	1.000	8.000
Not Reported	1	1	3	1.000	3.000

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	1,370	1,512	7,912	1.104	5.775
Single House	1,227	1,337	7,042	1.090	5.739
Duplex	63	77	392	1.222	6.222
Multi-unit Residential	77	95	468	1.234	6.078
Commercial/Industrial/Agricultural	2	2	9	1.000	4.500
Institutional Living Quarters	1	1	1	1.000	1.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	7,577	7,824	40,549	1.033	5.352
Single House	7,510	7,746	40,179	1.031	5.350
Duplex	43	52	238	1.209	5.535
Multi-unit Residential	15	17	73	1.133	4.867
Commercial/Industrial/Agricultural	7	7	48	1.000	6.857
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	8	1.000	8.000
Not Reported	1	1	3	1.000	3.000
San Pablo					
Total	2,774	2,815	16,565	1.015	5.972
Single House	2,766	2,807	16,522	1.015	5.973
Duplex	7	7	39	1.000	5.571
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	295	307	1,637	1.041	5.549
Single House	295	307	1,637	1.041	5.549
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,479	2,508	14,928	1.012	6.022
Single House	2,471	2,500	14,885	1.012	6.024
Duplex	7	7	39	1.000	5.571
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Sta. Maria					
Total	2,701	2,715	16,767	1.005	6.208
Single House	2,692	2,698	16,681	1.002	6.197
Duplex	5	5	36	1.000	7.200
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	4	12	50	3.000	12.500
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	477	488	3,122	1.023	6.545
Single House	471	474	3,055	1.006	6.486
Duplex	3	3	18	1.000	6.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	3	11	49	3.667	16.333
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,224	2,227	13,645	1.001	6.135
Single House	2,221	2,224	13,626	1.001	6.135
Duplex	2	2	18	1.000	9.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	1	1.000	1.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Santiago					
Total	16,529	17,451	90,568	1.056	5.479
Single House	15,535	16,265	85,031	1.047	5.474
Duplex	451	513	2,492	1.137	5.525
Multi-unit Residential	401	507	2,267	1.264	5.653
Commercial/Industrial/Agricultural	105	129	618	1.229	5.886
Institutional Living Quarters	8	8	35	1.000	4.375
Other Housing Unit	29	29	125	1.000	4.310
Not Reported	-	-	-	-	-
Urban					
Total	7,400	8,106	41,724	1.095	5.638
Single House	6,604	7,148	37,288	1.082	5.646
Duplex	338	385	1,831	1.139	5.417
Multi-unit Residential	339	430	1,934	1.268	5.705
Commercial/Industrial/Agricultural	94	118	561	1.255	5.968
Institutional Living Quarters	4	4	18	1.000	4.500
Other Housing Unit	21	21	92	1.000	4.381
Not Reported	-	-	-	-	-
Rural					
Total	9,129	9,345	48,844	1.024	5.350
Single House	8,931	9,117	47,743	1.021	5.346
Duplex	113	128	661	1.133	5.850
Multi-unit Residential	62	77	333	1.242	5.371
Commercial/Industrial/Agricultural	11	11	57	1.000	5.182
Institutional Living Quarters	4	4	17	1.000	4.250
Other Housing Unit	8	8	33	1.000	4.125
Not Reported	-	-	-	-	-
Sto. Tomas					
Total	3,216	3,290	18,063	1.023	5.617
Single House	3,170	3,239	17,800	1.022	5.615
Duplex	41	46	237	1.122	5.780
Multi-unit Residential	4	4	23	1.000	5.750
Commercial/Industrial/Agricultural	1	1	3	1.000	3.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	348	355	2,149	1.020	6.175
Single House	347	353	2,135	1.017	6.153
Duplex	1	2	14	2.000	14.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,868	2,935	15,914	1.023	6.549
Single House	2,823	2,886	15,665	1.022	5.549
Duplex	40	44	223	1.100	5.575
Multi-unit Residential	4	4	23	1.000	5.750
Commercial/Industrial/Agricultural	1	1	3	1.000	3.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Tumauini					
Total	7,206	7,388	40,634	1.025	5.639
Single House	7,058	7,233	39,775	1.025	5.635
Duplex	87	90	563	1.034	6.471
Multi-unit Residential	28	32	156	1.143	5.571
Commercial/Industrial/Agricultural	33	33	140	1.000	4.242
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	790	833	4,714	1.054	5.967
Single House	746	788	4,490	1.056	6.019
Duplex	7	8	41	1.143	5.857
Multi-unit Residential	13	13	75	1.000	5.769
Commercial/Industrial/Agricultural	24	24	108	1.000	4.500
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	6,416	6,555	35,920	1.022	5.599
Single House	6,312	6,445	35,285	1.021	5.590
Duplex	80	82	522	1.025	6.525
Multi-unit Residential	15	19	81	1.267	5.400
Commercial/Industrial/Agricultural	9	9	32	1.000	3.556
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF								
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported	
ISABELA										
Total	198,000	102,637	1,621	4,085	1,693	85,176	951	1,826	11	
Concrete/Brick/Stone	26,774	25,821	428	154	17	339	6	9	-	
Wood	24,382	18,856	319	250	865	2,983	32	1,077	-	
Half Concrete/Brick/Stone & Half Wood	31,560	27,889	355	2,643	94	552	10	17	-	
Galvanized Iron/Aluminum	1,179	810	19	122	103	119	2	4	-	
Bamboo/Sawali/Cogon/Nipa	110,874	27,910	478	887	594	80,241	156	606	2	
Makeshift/Salvaged/Improvised	2,031	506	-	13	15	723	717	49	8	
Asbestos/Glass/Others	1,085	769	20	11	4	195	28	57	1	
No Walls/Not Reported	115	76	2	5	1	24	-	7	-	
Alicia										
Total	8,931	5,095	56	162	130	3,367	102	18	1	
Concrete/Brick/Stone	1,824	1,789	6	16	-	11	2	-	-	
Wood	1,005	885	7	3	5	100	3	2	-	
Half Concrete/Brick/Stone & Half Wood	1,028	894	15	94	9	16	-	-	-	
Galvanized Iron/Aluminum	108	85	1	5	8	9	-	-	-	
Bamboo/Sawali/Cogon/Nipa	4,638	1,329	25	42	107	3,108	13	14	-	
Makeshift/Salvaged/Improvised	278	75	-	2	1	118	81	-	1	
Asbestos/Glass/Others	48	36	2	-	-	5	3	2	-	
No Walls/Not Reported	2	2	-	-	-	-	-	-	-	
Angadanan										
Total	5,950	3,180	37	123	23	2,537	38	12	-	
Concrete/Brick/Stone	604	586	7	8	-	3	-	-	-	
Wood	571	504	4	10	14	38	-	1	-	
Half Concrete/Brick/Stone & Half Wood	1,060	976	5	73	-	5	-	1	-	
Galvanized Iron/Aluminum	33	26	-	-	2	5	-	-	-	
Bamboo/Sawali/Cogon/Nipa	3,588	1,057	20	31	6	2,461	5	8	-	
Makeshift/Salvaged/Improvised	69	14	-	-	1	19	33	2	-	
Asbestos/Glass/Others	20	14	1	-	-	5	-	-	-	
No Walls/Not Reported	5	3	-	1	-	1	-	-	-	
Aurora										
Total	4,657	2,766	24	81	13	1,769	2	2	-	
Concrete/Brick/Stone	754	736	3	-	-	15	-	-	-	
Wood	372	343	1	2	5	21	-	-	-	
Half Concrete/Brick/Stone & Half Wood	1,079	971	14	64	1	28	-	1	-	
Galvanized Iron/Aluminum	19	13	1	1	-	4	-	-	-	
Bamboo/Sawali/Cogon/Nipa	2,412	690	5	14	7	1,696	-	-	-	
Makeshift/Salvaged/Improvised	12	5	-	-	-	5	2	-	-	
Asbestos/Glass/Others	9	8	-	-	-	-	-	1	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	
Benito Soliven										
Total	3,722	1,435	9	14	117	2,126	13	8	-	
Concrete/Brick/Stone	196	186	3	1	1	5	-	-	-	
Wood	527	443	3	4	29	47	1	-	-	
Half Concrete/Brick/Stone & Half Wood	386	380	-	1	-	5	-	-	-	
Galvanized Iron/Aluminum	12	6	-	-	4	2	-	-	-	
Bamboo/Sawali/Cogon/Nipa	2,547	409	3	8	82	2,032	6	7	-	
Makeshift/Salvaged/Improvised	50	8	-	-	1	34	6	1	-	
Asbestos/Glass/Others	4	3	-	-	-	1	-	-	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	
Burgos										
Total	3,332	1,416	68	128	75	1,644	-	1	-	
Concrete/Brick/Stone	327	290	31	2	-	4	-	-	-	
Wood	385	310	7	3	40	25	-	-	-	
Half Concrete/Brick/Stone & Half Wood	477	354	15	100	1	7	-	-	-	
Galvanized Iron/Aluminum	40	13	-	5	21	1	-	-	-	
Bamboo/Sawali/Cogon/Nipa	2,095	446	14	17	13	1,604	-	1	-	
Makeshift/Salvaged/Improvised	2	-	-	-	-	2	-	-	-	
Asbestos/Glass/Others	6	3	1	1	-	1	-	-	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	

1990 CENSUS OF POPULATION AND HOUSING

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF								
		Galva- nized Iron/ Aluminum	Tile/ Concrete/ Clay Tile	Half Gal- vanized Iron and Half Concrete	Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Improvised	Asbestos/ Others	Not Reported	
Cabagan										
Total	5,787	3,776	47	63	33	1,827	18	23	-	
Concrete/Brick/Stone	735	721	10	-	2	2	-	-	-	
Wood	764	708	11	5	8	32	-	-	-	
Half Concrete/Brick/Stone & Half Wood	967	907	6	49	2	3	-	-	-	
Galvanized Iron/Aluminum	18	14	1	1	1	1	-	-	-	
Bamboo/Sawali/Cogon/Nipa	3,199	1,345	19	8	20	1,778	7	22	-	
Makeshift/Salvaged/Improvised	35	15	-	-	-	8	11	1	-	
Asbestos/Glass/Others	60	58	-	-	-	2	-	-	-	
No Walls/Not Reported	9	8	-	-	-	1	-	-	-	
Cabatuan										
Total	4,910	3,280	75	80	34	1,424	13	4	-	
Concrete/Brick/Stone	1,245	1,170	59	3	-	13	-	-	-	
Wood	397	340	3	5	32	17	-	-	-	
Half Concrete/Brick/Stone & Half Wood	1,025	958	5	45	-	17	-	-	-	
Galvanized Iron/Aluminum	24	21	-	1	-	2	-	-	-	
Bamboo/Sawali/Cogon/Nipa	2,111	745	7	26	2	1,323	6	2	-	
Makeshift/Salvaged/Improvised	76	22	-	-	-	47	7	-	-	
Asbestos/Glass/Others	29	22	1	-	-	4	-	2	-	
No Walls/Not Reported	3	2	-	-	-	1	-	-	-	
Cauayan										
Total	15,513	8,110	160	659	146	6,308	56	74	-	
Concrete/Brick/Stone	2,721	2,617	45	10	2	47	-	-	-	
Wood	1,503	1,222	28	36	74	139	3	1	-	
Half Concrete/Brick/Stone & Half Wood	2,583	1,958	29	541	17	38	-	-	-	
Galvanized Iron/Aluminum	97	71	4	7	11	4	-	-	-	
Bamboo/Sawali/Cogon/Nipa	8,377	2,117	54	64	40	6,032	9	61	-	
Makeshift/Salvaged/Improvised	134	49	-	-	1	42	40	2	-	
Asbestos/Glass/Others	91	69	-	1	1	6	4	10	-	
No Walls/Not Reported	7	7	-	-	-	-	-	-	-	
Cordon										
Total	5,332	2,379	49	84	20	2,785	2	13	-	
Concrete/Brick/Stone	615	586	12	10	1	5	1	-	-	
Wood	516	392	10	7	4	103	-	-	-	
Half Concrete/Brick/Stone & Half Wood	794	725	4	56	-	9	-	-	-	
Galvanized Iron/Aluminum	31	26	1	-	1	3	-	-	-	
Bamboo/Sawali/Cogon/Nipa	3,357	641	22	11	14	2,656	1	12	-	
Makeshift/Salvaged/Improvised	5	2	-	-	-	3	-	-	-	
Asbestos/Glass/Others	14	7	-	-	-	6	-	1	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	
Dinapigue										
Total	368	41	2	1	5	317	1	1	-	
Concrete/Brick/Stone	-	-	-	-	-	-	-	-	-	
Wood	312	39	2	1	4	264	1	1	-	
Half Concrete/Brick/Stone & Half Wood	-	-	-	-	-	-	-	-	-	
Galvanized Iron/Aluminum	-	-	-	-	-	-	-	-	-	
Bamboo/Sawali/Cogon/Nipa	55	2	-	-	1	52	-	-	-	
Makeshift/Salvaged/Improvised	1	-	-	-	-	1	-	-	-	
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	
Divilican										
Total	423	47	4	3	15	337	-	17	-	
Concrete/Brick/Stone	2	1	-	-	-	1	-	-	-	
Wood	187	39	3	3	9	117	-	16	-	
Half Concrete/Brick/Stone & Half Wood	2	2	-	-	-	-	-	-	-	
Galvanized Iron/Aluminum	2	-	-	-	1	1	-	-	-	
Bamboo/Sawali/Cogon/Nipa	210	3	1	-	5	201	-	-	-	
Makeshift/Salvaged/Improvised	-	-	-	-	-	-	-	-	-	
Asbestos/Glass/Others	20	2	-	-	-	17	-	1	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported
Echague									
Total	9,815	5,191	129	192	309	3,948	19	26	1
Concrete/Brick/Stone	1,587	1,545	20	9	2	11	-	-	-
Wood	1,270	856	34	18	243	117	1	1	-
Half Concrete/Brick/Stone & Half Wood	1,319	1,126	28	126	13	26	-	-	-
Galvanized Iron/Aluminum	65	47	-	9	2	7	-	-	-
Bamboo/Sawali/Cogon/Nipa	5,404	1,518	47	30	48	3,738	2	21	-
Makeshift/Salvaged/Improvised	97	39	-	-	1	40	16	-	1
Asbestos/Glass/Others	64	53	-	-	-	9	-	2	-
No Walls/Not Reported	9	7	-	-	-	-	-	2	-
Gamu									
Total	3,580	1,531	12	195	16	1,779	26	21	-
Concrete/Brick/Stone	434	422	1	1	-	9	-	1	-
Wood	337	314	-	2	6	13	-	2	-
Half Concrete/Brick/Stone & Half Wood	455	273	8	164	1	9	-	-	-
Galvanized Iron/Aluminum	17	9	-	6	1	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,222	452	3	22	8	1,723	3	11	-
Makeshift/Salvaged/Improvised	45	3	-	-	-	20	22	-	-
Asbestos/Glass/Others	69	57	-	-	-	4	1	7	-
No Walls/Not Reported	1	1	-	-	-	-	-	-	-
Iligan									
Total	18,196	10,335	147	167	77	7,337	74	55	4
Concrete/Brick/Stone	2,061	1,997	28	22	2	11	1	-	-
Wood	2,503	2,117	36	10	40	292	2	6	-
Half Concrete/Brick/Stone & Half Wood	3,262	3,085	43	86	6	39	2	1	-
Galvanized Iron/Aluminum	56	36	1	4	5	10	-	-	-
Bamboo/Sawali/Cogon/Nipa	10,008	2,960	33	39	23	6,901	17	34	1
Makeshift/Salvaged/Improvised	139	36	-	2	-	44	50	5	2
Asbestos/Glass/Others	154	95	6	4	1	38	2	7	1
No Walls/Not Reported	13	9	-	-	-	2	-	2	-
Jones									
Total	6,435	3,435	43	314	72	2,464	54	52	1
Concrete/Brick/Stone	408	384	8	6	1	8	1	-	-
Wood	989	868	9	31	28	48	2	3	-
Half Concrete/Brick/Stone & Half Wood	1,291	1,085	10	180	7	9	-	-	-
Galvanized Iron/Aluminum	39	19	-	7	6	7	-	-	-
Bamboo/Sawali/Cogon/Nipa	3,600	1,056	13	90	30	2,368	-	43	-
Makeshift/Salvaged/Improvised	81	5	-	-	-	22	49	4	1
Asbestos/Glass/Others	24	15	3	-	-	2	2	2	-
No Walls/Not Reported	3	3	-	-	-	-	-	-	-
Luna									
Total	2,256	1,585	11	37	5	608	-	10	-
Concrete/Brick/Stone	415	411	1	1	-	2	-	-	-
Wood	173	168	2	1	1	1	-	-	-
Half Concrete/Brick/Stone & Half Wood	695	662	2	19	3	9	-	-	-
Galvanized Iron/Aluminum	6	5	-	-	-	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	941	322	5	16	1	588	-	9	-
Makeshift/Salvaged/Improvised	7	2	-	-	-	5	-	-	-
Asbestos/Glass/Others	19	15	1	-	-	2	-	1	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Maconacon									
Total	1,208	110	5	-	-	127	7	958	1
Concrete/Brick/Stone	6	5	-	-	-	-	-	1	-
Wood	1,137	89	5	-	-	114	4	925	-
Half Concrete/Brick/Stone & Half Wood	15	14	-	-	-	1	-	-	-
Galvanized Iron/Aluminum	-	-	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	6	-	-	-	-	5	-	1	-
Makeshift/Salvaged/Improvised	28	-	-	-	-	1	3	23	1
Asbestos/Glass/Others	16	2	-	-	-	6	-	8	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galva- nized Iron/ Aluminum	Tile/ Concrete/ Clay Tile	Half Gal- vanized Iron and Half Concrete	Wood	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised	Asbestos/ Others	Not Reported
Delfin Albano (Magsaysay)									
Total	3,808	1,566	8	62	6	2,160	-	6	-
Concrete/Brick/Stone	473	459	2	2	-	10	-	-	-
Wood	176	153	1	2	-	20	-	-	-
Half Concrete/Brick/Stone & Half Wood	480	424	1	45	-	10	-	-	-
Galvanized Iron/Aluminum	18	16	1	-	1	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,652	507	3	13	5	2,118	-	6	-
Makeshift/Salvaged/Improvised	1	1	-	-	-	-	-	-	-
Asbestos/Glass/Others	7	6	-	-	-	1	-	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
Mallig									
Total	4,049	1,360	25	92	11	2,522	38	1	-
Concrete/Brick/Stone	511	483	5	1	-	22	-	-	-
Wood	278	226	6	1	2	42	-	1	-
Half Concrete/Brick/Stone & Half Wood	483	368	10	66	1	38	-	-	-
Galvanized Iron/Aluminum	14	6	-	3	-	4	1	-	-
Bamboo/Sawali/Cogon/Nipa	2,681	267	4	19	8	2,374	9	-	-
Makeshift/Salvaged/Improvised	75	7	-	2	-	40	26	-	-
Asbestos/Glass/Others	7	3	-	-	-	2	2	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Naguilian									
Total	4,383	2,058	19	22	6	2,268	5	5	-
Concrete/Brick/Stone	202	198	-	-	-	4	-	-	-
Wood	429	367	5	3	1	53	-	-	-
Half Concrete/Brick/Stone & Half Wood	795	770	6	11	-	8	-	-	-
Galvanized Iron/Aluminum	16	13	-	-	1	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,917	704	8	8	4	2,187	1	5	-
Makeshift/Salvaged/Improvised	17	3	-	-	-	11	3	-	-
Asbestos/Glass/Others	2	-	-	-	-	1	1	-	-
No Walls/Not Reported	5	3	-	-	-	2	-	-	-
Palanan									
Total	2,109	666	13	30	85	1,309	4	2	-
Concrete/Brick/Stone	38	32	-	1	-	4	-	1	-
Wood	1,043	523	10	15	71	423	-	1	-
Half Concrete/Brick/Stone & Half Wood	88	68	1	10	1	8	-	-	-
Galvanized Iron/Aluminum	6	3	-	-	3	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	930	39	2	4	10	873	2	-	-
Makeshift/Salvaged/Improvised	3	-	-	-	-	1	2	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	1	1	-	-	-	-	-	-	-
Quezon									
Total	2,986	759	19	37	15	2,151	-	5	-
Concrete/Brick/Stone	299	276	9	3	-	11	-	-	-
Wood	154	95	3	6	7	43	-	-	-
Half Concrete/Brick/Stone & Half Wood	261	216	1	17	-	26	-	1	-
Galvanized Iron/Aluminum	43	34	-	6	1	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,209	133	6	5	6	2,055	-	4	-
Makeshift/Salvaged/Improvised	13	1	-	-	1	11	-	-	-
Asbestos/Glass/Others	7	4	-	-	-	3	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Quirino									
Total	3,328	1,549	8	21	3	1,745	-	2	-
Concrete/Brick/Stone	460	447	3	2	-	8	-	-	-
Wood	247	229	3	1	2	12	-	-	-
Half Concrete/Brick/Stone & Half Wood	403	383	1	8	-	11	-	-	-
Galvanized Iron/Aluminum	12	12	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,186	462	1	10	1	1,710	-	2	-
Makeshift/Salvaged/Improvised	4	3	-	-	-	1	-	-	-
Asbestos/Glass/Others	14	12	-	-	-	2	-	-	-
No Walls/Not Reported	2	1	-	-	-	1	-	-	-

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported
Ramon									
Total	6,379	3,247	60	67	12	2,974	3	16	-
Concrete/Brick/Stone	1,294	1,254	24	2	-	14	-	-	-
Wood	595	502	8	3	3	77	1	1	-
Half Concrete/Brick/Stone & Half Wood	808	741	9	29	2	27	-	-	-
Galvanized Iron/Aluminum	43	31	-	2	1	9	-	-	-
Bamboo/Sawali/Cogon/Nipa	3,522	671	19	31	6	2,784	-	11	-
Makeshift/Salvaged/Improvised	58	15	-	-	-	41	2	-	-
Asbestos/Glass/Others	57	32	-	-	-	21	-	4	-
No Walls/Not Reported	2	1	-	-	-	1	-	-	-
Reina Mercedes									
Total	2,921	1,780	28	95	21	982	5	10	-
Concrete/Brick/Stone	446	420	3	2	-	21	-	-	-
Wood	317	280	3	-	5	27	1	1	-
Half Concrete/Brick/Stone & Half Wood	557	474	6	70	1	6	-	-	-
Galvanized Iron/Aluminum	33	13	1	11	4	4	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,533	567	15	12	9	918	3	9	-
Makeshift/Salvaged/Improvised	11	4	-	-	-	6	1	-	-
Asbestos/Glass/Others	23	21	-	-	2	-	-	-	-
No Walls/Not Reported	1	1	-	-	-	-	-	-	-
Roxas									
Total	7,304	3,740	65	173	33	3,270	8	14	1
Concrete/Brick/Stone	1,030	996	15	8	-	11	-	-	-
Wood	526	468	7	5	7	36	2	1	-
Half Concrete/Brick/Stone & Half Wood	1,315	1,146	22	109	6	32	-	-	-
Galvanized Iron/Aluminum	49	37	-	2	6	4	-	-	-
Bamboo/Sawali/Cogon/Nipa	4,333	1,069	21	49	13	3,167	3	11	-
Makeshift/Salvaged/Improvised	22	1	-	-	-	17	3	-	1
Asbestos/Glass/Others	25	21	-	-	-	3	-	1	-
No Walls/Not Reported	4	2	-	-	1	-	-	1	-
San Agustin									
Total	3,158	2,049	41	50	10	979	1	28	-
Concrete/Brick/Stone	255	250	4	-	-	1	-	-	-
Wood	457	419	9	3	-	26	-	-	-
Half Concrete/Brick/Stone & Half Wood	662	637	12	9	1	2	-	1	-
Galvanized Iron/Aluminum	30	12	1	16	-	-	-	1	-
Bamboo/Sawali/Cogon/Nipa	1,728	708	15	22	9	949	-	25	-
Makeshift/Salvaged/Improvised	4	2	-	-	-	-	1	1	-
Asbestos/Glass/Others	17	16	-	-	-	1	-	-	-
No Walls/Not Reported	5	5	-	-	-	-	-	-	-
San Guillermo									
Total	1,954	432	3	5	11	1,495	-	8	-
Concrete/Brick/Stone	17	15	-	-	-	1	-	1	-
Wood	400	152	2	2	3	241	-	-	-
Half Concrete/Brick/Stone & Half Wood	77	75	-	2	-	-	-	-	-
Galvanized Iron/Aluminum	2	1	-	1	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,450	185	1	-	8	1,249	-	7	-
Makeshift/Salvaged/Improvised	1	-	-	-	-	1	-	-	-
Asbestos/Glass/Others	7	4	-	-	-	3	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
San Isidro									
Total	2,796	1,404	16	49	15	1,308	2	2	-
Concrete/Brick/Stone	518	513	-	1	-	4	-	-	-
Wood	193	156	1	6	2	28	-	-	-
Half Concrete/Brick/Stone & Half Wood	332	316	1	11	-	4	-	-	-
Galvanized Iron/Aluminum	11	7	-	2	1	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,727	408	13	29	12	1,263	-	2	-
Makeshift/Salvaged/Improvised	1	-	-	-	-	1	-	-	-
Asbestos/Glass/Others	10	3	-	-	-	5	2	-	-
No Walls/Not Reported	4	1	1	-	-	2	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF								Not Reported
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others		
San Manuel										
Total	4,581	1,995	28	140	63	2,299	-	55	-	
Concrete/Brick/Stone	475	447	12	9	-	5	-	2	-	
Wood	387	288	3	7	56	30	-	3	-	
Half Concrete/Brick/Stone & Half Wood	833	709	5	89	1	23	-	6	-	
Galvanized Iron/Aluminum	31	22	-	1	2	6	-	-	-	
Bamboo/Sawali/Cogon/Nipa	2,792	496	7	33	4	2,212	-	40	-	
Makeshift/Salvaged/Improvised	28	8	-	-	-	18	1	1	-	
Asbestos/Glass/Others	35	25	1	1	-	5	-	3	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	
San Mariano										
Total	6,456	2,398	45	63	56	3,560	25	309	-	
Concrete/Brick/Stone	235	222	2	2	-	7	1	1	-	
Wood	1,375	1,071	29	6	24	134	5	106	-	
Half Concrete/Brick/Stone & Half Wood	316	273	2	35	-	3	-	3	-	
Galvanized Iron/Aluminum	44	34	-	3	2	4	-	1	-	
Bamboo/Sawali/Cogon/Nipa	4,427	783	11	14	29	3,391	6	193	-	
Makeshift/Salvaged/Improvised	34	7	-	1	1	9	12	4	-	
Asbestos/Glass/Others	19	6	1	2	-	9	1	-	-	
No Walls/Not Reported	6	2	-	-	-	3	-	1	-	
San Mateo										
Total	8,947	5,453	50	274	23	3,022	99	26	-	
Concrete/Brick/Stone	1,685	1,639	9	15	-	22	-	-	-	
Wood	528	477	2	8	10	27	2	2	-	
Half Concrete/Brick/Stone & Half Wood	2,345	2,082	23	153	4	77	4	2	-	
Galvanized Iron/Aluminum	33	21	4	2	1	5	-	-	-	
Bamboo/Sawali/Cogon/Nipa	4,131	1,127	12	93	7	2,842	32	18	-	
Makeshift/Salvaged/Improvised	155	54	-	1	1	41	56	2	-	
Asbestos/Glass/Others	65	51	-	2	-	5	5	2	-	
No Walls/Not Reported	5	2	-	-	-	3	-	-	-	
San Pablo										
Total	2,774	1,427	18	93	3	1,221	8	3	1	
Concrete/Brick/Stone	275	268	3	1	-	3	-	-	-	
Wood	224	196	2	12	-	14	-	-	-	
Half Concrete/Brick/Stone & Half Wood	538	490	8	35	1	4	-	-	-	
Galvanized Iron/Aluminum	18	15	-	2	-	1	-	-	-	
Bamboo/Sawali/Cogon/Nipa	1,690	452	5	43	2	1,180	4	3	1	
Makeshift/Salvaged/Improvised	24	4	-	-	-	17	3	-	-	
Asbestos/Glass/Others	3	1	-	-	-	1	1	-	-	
No Walls/Not Reported	2	1	-	-	-	1	-	-	-	
Sta. Maria										
Total	2,701	1,017	8	48	13	1,413	201	1	-	
Concrete/Brick/Stone	252	247	-	-	-	5	-	-	-	
Wood	226	198	2	1	-	24	1	-	-	
Half Concrete/Brick/Stone & Half Wood	288	239	2	39	3	2	3	-	-	
Galvanized Iron/Aluminum	15	8	-	1	2	3	1	-	-	
Bamboo/Sawali/Cogon/Nipa	1,706	313	4	2	3	1,376	8	-	-	
Makeshift/Salvaged/Improvised	209	10	-	5	5	1	187	1	-	
Asbestos/Glass/Others	2	1	-	-	-	-	1	-	-	
No Walls/Not Reported	3	1	-	-	-	2	-	-	-	
Santiago										
Total	16,529	11,031	232	375	200	4,543	116	31	1	
Concrete/Brick/Stone	3,448	3,315	95	10	5	21	-	2	-	
Wood	3,026	2,630	48	22	130	191	3	2	-	
Half Concrete/Brick/Stone & Half Wood	3,150	2,778	49	274	11	37	-	1	-	
Galvanized Iron/Aluminum	142	95	2	17	15	11	-	2	-	
Bamboo/Sawali/Cogon/Nipa	6,370	2,042	35	48	37	4,175	14	19	-	
Makeshift/Salvaged/Improvised	292	104	-	-	2	87	96	2	1	
Asbestos/Glass/Others	87	61	2	-	-	18	3	3	-	
No Walls/Not Reported	14	6	1	4	-	3	-	-	-	

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported
Sto. Tomas									
Total	3,216	1,741	16	18	4	1,436	1	-	-
Concrete/Brick/Stone	127	125	1	-	-	1	-	-	-
Wood	507	475	6	3	-	23	-	-	-
Half Concrete/Brick/Stone & Half Wood	478	466	4	6	-	2	-	-	-
Galvanized Iron/Aluminum	9	6	-	-	-	3	-	-	-
Bamboo/Sawali/Cogon/Nipa	2,084	662	5	9	4	1,404	-	-	-
Makeshift/Salvaged/Improvised	7	4	-	-	-	2	1	-	-
Asbestos/Glass/Others	3	2	-	-	-	1	-	-	-
No Walls/Not Reported	1	1	-	-	-	-	-	-	-
Tumauini									
Total	7,206	3,253	41	68	13	3,815	9	7	-
Concrete/Brick/Stone	800	769	7	6	1	17	-	-	-
Wood	346	314	4	3	-	24	-	1	-
Half Concrete/Brick/Stone & Half Wood	913	864	8	27	2	11	1	-	-
Galvanized Iron/Aluminum	43	33	1	7	-	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	5,036	1,223	20	25	10	3,748	5	5	-
Makeshift/Salvaged/Improvised	13	3	-	-	-	7	3	-	-
Asbestos/Glass/Others	48	41	1	-	-	6	-	-	-
No Walls/Not Reported	7	6	-	-	-	-	-	1	-

1990 CENSUS OF POPULATION AND HOUSING

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

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
ISABELA								
Total	198,000	135,216	43,500	1,883	3,654	6,054	7,684	9
1986-1990	76,657	50,957	15,410	675	1,579	4,244	3,787	5
1981-1985	42,355	29,485	9,282	404	734	870	1,579	1
1971-1980	42,379	29,491	9,797	410	724	550	1,407	-
1961-1970	19,211	13,500	4,486	174	337	216	497	1
1951-1960	9,035	6,336	2,219	88	130	78	184	-
1950 or earlier	4,872	3,196	1,365	78	76	46	111	-
Not applicable	18	3	2	-	-	11	2	-
Don't know/Not reported	3,473	2,248	939	54	74	39	117	2
Alicia								
Total	8,931	5,893	2,157	132	141	327	280	1
1986-1990	4,049	2,426	1,104	53	75	226	164	1
1981-1985	2,017	1,449	410	26	28	50	54	-
1971-1980	1,806	1,302	385	27	20	31	41	-
1961-1970	647	461	144	11	11	6	14	-
1951-1960	243	158	65	5	6	5	4	-
1950 or earlier	96	48	35	8	-	4	1	-
Not applicable	1	-	-	-	-	1	-	-
Don't know/Not reported	72	49	14	2	1	4	2	-
Angadanan								
Total	5,950	3,162	1,636	127	222	270	533	-
1986-1990	2,473	1,232	737	38	75	173	218	-
1981-1985	1,048	588	281	14	22	29	114	-
1971-1980	1,251	677	326	44	49	29	126	-
1961-1970	537	335	117	10	18	22	35	-
1951-1960	287	180	69	6	13	6	13	-
1950 or earlier	209	111	70	4	14	4	6	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	145	39	36	11	31	7	21	-
Aurora								
Total	4,657	3,244	633	56	216	86	422	-
1986-1990	1,892	1,267	262	15	50	64	234	-
1981-1985	973	704	104	15	57	11	82	-
1971-1980	1,051	745	150	14	54	8	80	-
1961-1970	389	285	49	5	32	-	18	-
1951-1960	198	146	34	4	9	1	4	-
1950 or earlier	105	77	15	1	8	1	3	-
Not applicable	1	-	-	-	-	1	-	-
Don't know/Not reported	48	20	19	2	6	-	1	-
Benito Soliven								
Total	3,722	2,686	751	16	36	75	157	1
1986-1990	1,611	1,138	290	4	18	60	101	-
1981-1985	840	641	149	5	9	8	27	1
1971-1980	852	590	224	4	6	5	23	-
1961-1970	302	232	60	3	2	1	4	-
1951-1960	83	60	21	-	1	1	-	-
1950 or earlier	25	17	7	-	-	-	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	9	8	-	-	-	-	1	-
Burgos								
Total	3,332	2,378	630	62	108	66	88	-
1986-1990	1,170	850	161	20	35	48	56	-
1981-1985	735	518	140	13	40	7	17	-
1971-1980	795	541	197	11	26	7	13	-
1961-1970	387	265	102	10	7	2	1	-
1951-1960	163	138	20	4	-	1	-	-
1950 or earlier	55	45	6	2	-	1	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	27	21	4	2	-	-	-	-

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

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
Cabagan								
Total	5,787	3,342	1,905	30	47	209	254	-
1986-1990	1,611	805	582	8	17	113	86	-
1981-1985	1,249	693	438	10	11	53	44	-
1971-1980	1,379	864	401	8	11	29	66	-
1961-1970	845	533	263	2	6	7	34	-
1951-1960	442	279	139	1	-	5	18	-
1950 or earlier	151	86	58	-	2	1	4	-
Not applicable	1	-	1	-	-	-	-	-
Don't know/Not reported	109	82	23	1	-	1	2	-
Cabatuan								
Total	4,910	3,671	977	22	36	68	136	-
1986-1990	1,732	1,212	359	10	14	55	82	-
1981-1985	988	754	188	4	11	4	27	-
1971-1980	1,167	909	223	5	6	3	21	-
1961-1970	567	447	108	2	4	2	4	-
1951-1960	281	229	47	-	1	3	1	-
1950 or earlier	129	84	43	-	-	1	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	46	36	9	1	-	-	-	-
Cauayan								
Total	15,513	10,519	3,822	231	147	410	383	1
1986-1990	5,922	3,999	1,265	109	64	313	171	1
1981-1985	3,449	2,346	883	44	32	56	88	-
1971-1980	3,709	2,528	977	61	29	24	90	-
1961-1970	1,258	856	346	13	9	11	23	-
1951-1960	435	294	127	2	5	4	3	-
1950 or earlier	300	195	97	1	5	1	1	-
Not applicable	4	1	1	-	-	1	1	-
Don't know/Not reported	436	300	126	1	3	-	6	-
Cordon								
Total	5,332	4,311	735	12	44	111	119	-
1986-1990	2,194	1,768	252	6	20	87	61	-
1981-1985	1,365	1,106	192	2	10	10	45	-
1971-1980	1,128	920	176	-	11	9	12	-
1961-1970	363	278	78	1	3	2	1	-
1951-1960	161	138	21	-	-	2	-	-
1950 or earlier	108	91	15	1	-	1	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	13	10	1	2	-	-	-	-
Dinapigue								
Total	368	339	21	6	1	1	-	-
1986-1990	188	165	17	5	-	1	-	-
1981-1985	102	100	2	-	-	-	-	-
1971-1980	61	57	2	1	1	-	-	-
1961-1970	10	10	-	-	-	-	-	-
1951-1960	-	-	-	-	-	-	-	-
1950 or earlier	-	-	-	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	7	7	-	-	-	-	-	-
Divilican								
Total	423	324	82	-	1	13	3	-
1986-1990	275	222	41	-	-	11	1	-
1981-1985	94	62	28	-	1	1	2	-
1971-1980	44	36	8	-	-	-	-	-
1961-1970	9	3	5	-	-	1	-	-
1951-1960	-	-	-	-	-	-	-	-
1950 or earlier	-	-	-	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	1	1	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Year Built and City/Municipality	Total Occupied Housing Units	C O N D I T I O N (S T A T E O F R E P A I R) O F T H E B U I L D I N G						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
Echague								
Total	9,815	6,504	1,881	88	383	455	504	-
1986-1990	4,507	2,938	739	31	206	344	249	-
1981-1985	1,604	1,112	285	16	61	47	83	-
1971-1980	1,860	1,262	372	12	66	40	108	-
1961-1970	876	570	232	8	29	16	23	-
1951-1960	408	271	107	3	13	3	11	-
1950 or earlier	329	201	100	13	2	-	13	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	229	150	46	5	6	5	17	-
Gamu								
Total	3,580	2,581	738	29	36	107	88	1
1986-1990	1,381	971	254	16	10	91	38	1
1981-1985	768	536	184	8	14	10	16	-
1971-1980	670	492	145	-	9	4	20	-
1961-1970	394	294	83	2	2	1	12	-
1951-1960	233	191	39	2	-	-	1	-
1950 or earlier	120	87	30	1	1	-	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	14	10	3	-	-	1	-	-
Ilegan								
Total	18,196	10,856	4,935	282	633	621	866	3
1986-1990	6,095	3,502	1,516	51	274	375	375	2
1981-1985	4,266	2,497	1,208	90	169	122	180	-
1971-1980	3,535	2,163	978	59	96	76	163	-
1961-1970	1,828	1,175	471	29	48	27	78	-
1951-1960	1,028	653	289	25	21	7	33	-
1950 or earlier	792	517	215	16	10	7	27	-
Not applicable	4	2	-	-	-	2	-	-
Don't know/Not reported	648	347	258	12	15	5	10	1
Jones								
Total	6,435	3,921	1,458	27	288	362	379	-
1986-1990	2,171	1,231	420	11	108	238	163	-
1981-1985	1,249	822	256	4	43	46	78	-
1971-1980	1,346	845	321	6	75	46	53	-
1961-1970	750	490	167	3	29	22	39	-
1951-1960	470	276	146	1	21	6	20	-
1950 or earlier	241	145	79	2	6	3	6	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	208	112	69	-	6	1	20	-
Luna								
Total	2,256	1,692	419	6	3	35	101	-
1986-1990	730	531	120	2	1	29	47	-
1981-1985	496	399	82	-	-	4	11	-
1971-1980	547	412	101	-	1	1	32	-
1961-1970	260	197	56	-	1	-	6	-
1951-1960	144	105	35	1	-	1	2	-
1950 or earlier	76	46	24	3	-	-	3	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	3	2	1	-	-	-	-	-
Maconacon								
Total	1,208	1,072	133	2	-	-	1	-
1986-1990	433	387	45	-	-	-	1	-
1981-1985	232	196	36	-	-	-	-	-
1971-1980	522	471	49	2	-	-	-	-
1961-1970	19	16	3	-	-	-	-	-
1951-1960	-	-	-	-	-	-	-	-
1950 or earlier	-	-	-	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	2	2	-	-	-	-	-	-

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

Year Built and City/Municipality	Total Occupied Housing Units	C O N D I T I O N (S T A T E O F R E P A I R) O F T H E B U I L D I N G							Not Reported
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction		
Delfin Albano (Magsaysay)									
Total	3,808	3,118	430	39	30	52	139	-	
1986-1990	1,303	1,076	103	10	16	38	60	-	
1981-1985	764	624	95	10	4	6	25	-	
1971-1980	834	681	106	9	5	5	28	-	
1961-1970	440	369	53	5	3	1	9	-	
1951-1960	205	155	40	1	1	1	7	-	
1950 or earlier	87	61	19	2	-	1	4	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	175	152	14	2	1	-	6	-	
Mallig									
Total	4,049	3,099	821	33	23	51	22	-	
1986-1990	1,720	1,335	313	11	13	39	9	-	
1981-1985	987	723	249	2	4	4	5	-	
1971-1980	839	649	165	12	4	2	7	-	
1961-1970	242	187	50	1	2	2	-	-	
1951-1960	105	91	12	1	-	1	-	-	
1950 or earlier	49	34	10	5	-	-	-	-	
Not applicable	2	-	-	-	-	2	-	-	
Don't know/Not reported	105	80	22	1	-	1	1	-	
Naguilian									
Total	4,383	2,844	1,161	17	30	127	204	-	
1986-1990	1,553	1,036	364	6	10	82	55	-	
1981-1985	866	556	246	2	3	19	40	-	
1971-1980	908	567	280	5	6	13	37	-	
1961-1970	549	355	138	1	7	8	40	-	
1951-1960	300	214	68	1	2	-	15	-	
1950 or earlier	143	84	40	-	2	3	14	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	64	32	25	2	-	2	3	-	
Palanan									
Total	2,109	1,615	267	6	15	155	51	-	
1986-1990	1,054	821	85	2	3	114	29	-	
1981-1985	420	332	52	2	3	24	7	-	
1971-1980	310	228	59	-	4	12	7	-	
1961-1970	204	160	33	1	3	2	5	-	
1951-1960	75	51	21	-	1	2	-	-	
1950 or earlier	38	19	16	-	1	1	1	-	
Not applicable	1	-	-	-	-	-	1	-	
Don't know/Not reported	7	4	1	1	-	-	1	-	
Quezon									
Total	2,986	2,134	618	20	18	140	56	-	
1986-1990	1,326	961	241	5	4	75	40	-	
1981-1985	802	574	173	3	5	39	8	-	
1971-1980	547	384	125	6	4	21	7	-	
1961-1970	181	130	40	2	4	4	1	-	
1951-1960	98	64	29	3	1	1	-	-	
1950 or earlier	23	15	7	1	-	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	9	6	3	-	-	-	-	-	
Quirino									
Total	3,328	2,673	469	-	10	55	101	-	
1986-1990	1,223	1,028	106	-	4	42	43	-	
1981-1985	729	589	108	-	2	7	23	-	
1971-1980	777	583	162	-	2	2	28	-	
1961-1970	384	320	58	-	2	2	4	-	
1951-1960	143	111	28	-	1	1	2	-	
1950 or earlier	49	23	24	-	1	1	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	23	19	3	-	-	-	1	-	

1990 CENSUS OF POPULATION AND HOUSING

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

Year Built and City/Municipality	Total Occupied Housing Units	C O N D I T I O N (S T A T E O F R E P A I R) O F T H E B U I L D I N G						
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction	Not Reported
Ramon								
Total	6,379	4,397	1,154	213	97	307	211	-
1986-1990	2,824	1,848	419	120	62	246	129	-
1981-1985	1,657	1,206	314	36	13	39	49	-
1971-1980	1,235	891	257	35	18	13	21	-
1961-1970	432	306	95	13	2	7	9	-
1951-1960	145	94	39	8	2	1	1	-
1950 or earlier	46	30	14	1	-	-	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	40	22	16	-	-	1	1	-
Reina Mercedes								
Total	2,921	2,151	557	21	35	102	55	-
1986-1990	1,097	796	191	6	10	69	25	-
1981-1985	568	444	98	3	6	11	6	-
1971-1980	558	419	104	6	7	9	13	-
1961-1970	340	251	66	1	11	5	6	-
1951-1960	185	129	49	2	-	3	2	-
1950 or earlier	105	65	31	3	1	2	3	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	68	47	18	-	-	3	-	-
Roxas								
Total	7,304	5,314	1,464	61	91	135	239	-
1986-1990	2,831	2,021	482	16	52	116	144	-
1981-1985	1,556	1,173	301	14	15	6	47	-
1971-1980	1,635	1,172	397	20	8	7	31	-
1961-1970	741	559	152	7	12	4	7	-
1951-1960	332	245	76	3	2	1	5	-
1950 or earlier	126	82	39	-	1	1	3	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	83	62	17	1	1	-	2	-
San Agustin								
Total	3,158	2,011	836	16	55	191	49	-
1986-1990	826	431	223	6	22	128	16	-
1981-1985	578	379	146	3	11	27	12	-
1971-1980	698	444	204	4	7	26	13	-
1961-1970	542	388	135	1	7	6	5	-
1951-1960	282	219	54	-	4	3	2	-
1950 or earlier	129	93	32	-	2	1	1	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	103	57	42	2	2	-	-	-
San Guillermo								
Total	1,954	1,561	251	1	45	74	22	-
1986-1990	1,152	904	150	-	28	54	16	-
1981-1985	431	366	43	-	7	13	2	-
1971-1980	269	213	42	-	5	7	2	-
1961-1970	74	57	11	-	4	-	2	-
1951-1960	22	15	5	1	1	-	-	-
1950 or earlier	3	3	-	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	3	3	-	-	-	-	-	-
San Isidro								
Total	2,796	1,831	501	24	181	90	169	-
1986-1990	1,395	857	263	8	97	70	100	-
1981-1985	552	368	96	6	35	9	38	-
1971-1980	516	379	73	1	34	7	22	-
1961-1970	252	175	50	7	11	2	7	-
1951-1960	62	37	15	2	4	2	2	-
1950 or earlier	14	11	3	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	5	4	1	-	-	-	-	-

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

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING							Not Reported
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction		
San Manuel									
Total	4,581	2,559	1,217	14	82	170	539	-	
1986-1990	1,960	1,082	440	7	35	131	265	-	
1981-1985	1,057	562	315	3	18	22	137	-	
1971-1980	935	548	263	-	20	12	92	-	
1961-1970	313	205	78	1	4	3	22	-	
1951-1960	155	96	51	-	3	-	5	-	
1950 or earlier	76	35	33	-	1	-	7	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	85	31	37	3	1	2	11	-	
San Mariano									
Total	6,456	4,391	1,826	12	52	102	73	-	
1986-1990	3,330	2,274	885	7	34	79	51	-	
1981-1985	1,178	788	359	2	8	10	11	-	
1971-1980	1,146	748	375	2	7	6	8	-	
1961-1970	447	311	129	-	-	5	2	-	
1951-1960	228	180	46	-	1	1	-	-	
1950 or earlier	96	68	23	1	2	1	1	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	31	22	9	-	-	-	-	-	
San Mateo									
Total	8,947	6,575	1,666	66	208	228	202	2	
1986-1990	3,415	2,401	625	21	94	163	111	-	
1981-1985	1,837	1,385	325	23	30	27	47	-	
1971-1980	2,050	1,550	388	13	52	18	29	-	
1961-1970	977	754	170	4	25	13	10	1	
1951-1960	434	318	106	3	2	2	3	-	
1950 or earlier	181	132	38	2	4	4	1	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	53	35	14	-	1	1	1	1	
San Pablo									
Total	2,774	1,707	833	5	21	130	78	-	
1986-1990	713	331	243	3	9	95	32	-	
1981-1985	578	370	170	-	6	15	17	-	
1971-1980	738	488	212	1	3	14	20	-	
1961-1970	417	290	114	1	2	4	6	-	
1951-1960	217	164	52	-	-	-	1	-	
1950 or earlier	96	58	36	-	1	1	-	-	
Not applicable	1	-	-	-	-	1	-	-	
Don't know/Not reported	14	6	6	-	-	-	2	-	
Sta. Maria									
Total	2,701	2,087	443	4	14	78	75	-	
1986-1990	662	514	86	-	5	39	18	-	
1981-1985	630	487	107	1	5	14	16	-	
1971-1980	644	504	101	2	2	15	20	-	
1961-1970	439	330	85	-	1	9	14	-	
1951-1960	186	140	36	1	1	1	7	-	
1950 or earlier	108	87	21	-	-	-	-	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	32	25	7	-	-	-	-	-	
Santiago									
Total	16,529	11,076	3,929	135	213	440	736	-	
1986-1990	5,930	3,652	1,409	49	90	294	436	-	
1981-1985	3,475	2,390	769	30	35	92	159	-	
1971-1980	3,669	2,588	890	28	43	25	95	-	
1961-1970	1,695	1,159	458	15	27	8	28	-	
1951-1960	756	541	184	2	7	10	12	-	
1950 or earlier	532	371	133	8	11	6	3	-	
Not applicable	3	-	-	-	-	3	-	-	
Don't know/Not reported	469	375	86	3	-	2	3	-	

1990 CENSUS OF POPULATION AND HOUSING

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

Year Built and City/Municipality	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING							Not Reported
		Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction		
Sto. Tomas									
Total	3,216	2,298	706	21	45	76	70	-	
1986-1990	893	658	165	2	8	39	21	-	
1981-1985	695	505	156	-	7	10	17	-	
1971-1980	803	552	187	6	16	17	25	-	
1961-1970	446	304	113	8	9	7	5	-	
1951-1960	235	163	63	3	4	1	1	-	
1950 or earlier	119	96	19	2	1	-	1	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	25	20	3	-	-	2	-	-	
Tumauini									
Total	7,206	5,280	1,418	47	47	135	279	-	
1986-1990	3,016	2,287	453	17	16	103	140	-	
1981-1985	1,520	1,141	294	13	9	18	45	-	
1971-1980	1,545	1,089	372	6	17	7	54	-	
1961-1970	653	443	174	7	2	4	23	-	
1951-1960	294	191	86	3	3	2	9	-	
1950 or earlier	116	79	33	1	-	-	3	-	
Not applicable	-	-	-	-	-	-	-	-	
Don't know/Not reported	62	50	6	-	-	1	5	-	

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

Number of Households In Each Housing Unit and Area Classification	Total Occupied Housing Units	T Y P E O F B U I L D I N G						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
ISABELA								
Total	198,000	192,102	3,010	2,080	661	57	79	11
One Household	192,873	187,562	2,634	1,895	638	55	78	11
Two Households	4,203	3,783	331	74	13	1	1	-
Three Households	691	587	32	66	5	1	-	-
Four Households	162	127	10	24	1	-	-	-
Five Households	41	27	1	12	1	-	-	-
Six Households or More	30	16	2	9	3	-	-	-
Mean Number of Households	1.032	1.029	1.146	1.182	1.077	1.053	1.013	1.000
URBAN								
Total	43,226	40,180	1,063	1,414	525	11	33	-
One Household	41,063	38,375	865	1,276	503	11	33	-
Two Households	1,615	1,385	163	55	12	-	-	-
Three Households	380	304	23	48	5	-	-	-
Four Households	112	81	9	21	1	-	-	-
Five Households	30	21	1	7	1	-	-	-
Six Households or More	26	14	2	7	3	-	-	-
Mean Number of Households	1.069	1.060	1.235	1.199	1.095	1.000	1.000	-
RURAL								
Total	154,774	151,922	1,947	666	136	46	46	11
One Household	151,810	149,187	1,769	619	135	44	45	11
Two Households	2,588	2,398	168	19	1	1	1	-
Three Households	311	283	9	18	-	1	-	-
Four Households	50	46	1	3	-	-	-	-
Five Households	11	6	-	5	-	-	-	-
Six Households or More	4	2	-	2	-	-	-	-
Mean Number of Households	1.022	1.021	1.097	1.147	1.007	1.065	1.022	1.000

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
ISABELA								
Total	198,000	192,102	3,010	2,080	661	57	79	11
One Household	192,873	187,562	2,634	1,895	638	55	78	11
Two Households	4,203	3,783	331	74	13	1	1	-
Three Households	691	587	32	66	5	1	-	-
Four Households	162	127	10	24	1	-	-	-
Five Households	41	27	1	12	1	-	-	-
Six Households or More	30	16	2	9	3	-	-	-
Mean Number of Households	1.032	1.029	1.146	1.182	1.077	1.053	1.013	1.000
Alicia								
Total	8,931	8,633	119	112	48	-	19	-
One Household	8,792	8,513	112	105	43	-	19	-
Two Households	115	101	6	6	2	-	-	-
Three Households	16	14	-	-	2	-	-	-
Four Households	7	4	1	1	1	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.019	1.017	1.076	1.080	1.188	-	1.000	-
Angadanan								
Total	5,950	5,868	38	7	34	-	3	-
One Household	5,842	5,770	31	4	34	-	3	-
Two Households	93	86	7	-	-	-	-	-
Three Households	10	9	-	1	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	3	1	-	2	-	-	-	-
Mean Number of Households	1.024	1.020	1.184	3.286	1.000	-	1.000	-
Aurora								
Total	4,657	4,566	40	19	32	-	-	-
One Household	4,547	4,465	36	14	32	-	-	-
Two Households	85	80	4	1	-	-	-	-
Three Households	24	20	-	4	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.029	1.027	1.100	1.474	1.000	-	-	-
Benito Soliven								
Total	3,722	3,642	71	7	1	1	-	-
One Household	3,688	3,617	62	7	1	1	-	-
Two Households	29	24	5	-	-	-	-	-
Three Households	3	-	3	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	1	-	-	-	-	-
Mean Number of Households	1.012	1.007	1.225	1.000	1.000	1.000	-	-
Burgos								
Total	3,332	3,296	25	-	10	-	-	1
One Household	3,281	3,248	22	-	10	-	-	1
Two Households	46	43	3	-	-	-	-	-
Three Households	5	5	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.017	1.016	1.120	-	1.000	-	-	1.000

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING							Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit		
Cabagan									
Total	5,787	5,708	38	29	11	-	1	-	
One Household	5,673	5,598	34	29	11	-	1	-	
Two Households	103	100	3	-	-	-	-	-	
Three Households	11	10	1	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.022	1.021	1.132	1.000	1.000	-	1.000	-	
Cabatuan									
Total	4,910	4,805	69	17	18	-	1	-	
One Household	4,735	4,651	55	10	18	-	1	-	
Two Households	150	133	14	3	-	-	-	-	
Three Households	18	16	-	2	-	-	-	-	
Four Households	6	5	-	1	-	-	-	-	
Five Households	1	-	-	1	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.042	1.037	1.203	1.824	1.000	-	1.000	-	
Cauayan									
Total	15,513	14,734	233	447	88	4	7	-	
One Household	14,898	14,170	217	415	86	4	6	-	
Two Households	495	465	14	14	1	-	1	-	
Three Households	88	78	1	8	1	-	-	-	
Four Households	20	16	1	3	-	-	-	-	
Five Households	9	3	-	6	-	-	-	-	
Six Households or More	3	2	-	1	-	-	-	-	
Mean Number of Households	1.050	1.047	1.082	1.152	1.034	1.000	1.143	-	
Cordon									
Total	5,332	5,270	33	10	16	3	-	-	
One Household	5,253	5,198	27	10	16	2	-	-	
Two Households	73	67	6	-	-	-	-	-	
Three Households	6	5	-	-	-	1	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.016	1.015	1.182	1.000	1.000	1.667	-	-	
Dinapigue									
Total	368	363	-	-	-	-	5	-	
One Household	365	360	-	-	-	-	5	-	
Two Households	3	3	-	-	-	-	-	-	
Three Households	-	-	-	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.008	1.008	-	-	-	-	1.000	-	
Divilican									
Total	423	416	4	2	-	1	-	-	
One Household	422	416	4	1	-	1	-	-	
Two Households	-	-	-	-	-	-	-	-	
Three Households	1	-	-	1	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.005	1.000	1.000	2.000	-	1.000	-	-	

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Echague								
Total	9,815	9,507	130	130	40	8	-	-
One Household	9,615	9,318	126	124	40	7	-	-
Two Households	160	152	2	5	-	1	-	-
Three Households	30	27	2	1	-	-	-	-
Four Households	9	9	-	-	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.026	1.025	1.046	1.054	1.000	1.125	-	-
Gamu								
Total	3,580	3,544	17	14	-	1	-	4
One Household	3,443	3,407	17	14	-	1	-	4
Two Households	116	116	-	-	-	-	-	-
Three Households	18	18	-	-	-	-	-	-
Four Households	3	3	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.045	1.045	1.000	1.000	-	1.000	-	1.000
Ilagan								
Total	18,196	17,386	298	431	70	5	6	-
One Household	17,642	16,890	265	407	69	5	6	-
Two Households	444	398	32	13	1	-	-	-
Three Households	86	76	1	9	-	-	-	-
Four Households	19	17	-	2	-	-	-	-
Five Households	3	3	-	-	-	-	-	-
Six Households or More	2	2	-	-	-	-	-	-
Mean Number of Households	1.038	1.036	1.114	1.086	1.014	1.000	1.000	-
Jones								
Total	6,435	6,239	123	27	38	3	-	5
One Household	6,271	6,087	114	24	38	3	-	5
Two Households	130	120	8	2	-	-	-	-
Three Households	27	25	1	1	-	-	-	-
Four Households	7	7	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.032	1.031	1.081	1.148	1.000	1.000	-	1.000
Luna								
Total	2,256	2,226	25	4	1	-	-	-
One Household	2,197	2,167	25	4	1	-	-	-
Two Households	55	55	-	-	-	-	-	-
Three Households	4	4	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.028	1.028	1.000	1.000	1.000	-	-	-
Maconacon								
Total	1,208	602	569	35	1	1	-	-
One Household	1,076	584	469	22	-	1	-	-
Two Households	101	16	84	-	1	-	-	-
Three Households	19	2	12	5	-	-	-	-
Four Households	9	-	3	6	-	-	-	-
Five Households	2	-	1	1	-	-	-	-
Six Households or More	1	-	-	1	-	-	-	-
Mean Number of Households	1.151	1.033	1.213	2.171	2.000	1.000	-	-

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	T Y P E O F B U I L D I N G						Other Housing Unit	Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters			
Delfin Albano (Magsaysay)									
Total	3,808	3,804	1	-	2	-	1	-	
One Household	3,722	3,719	-	-	2	-	1	-	
Two Households	83	82	1	-	-	-	-	-	
Three Households	3	3	-	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.023	1.023	2.000	-	1.000	-	1.000	-	
Mallig									
Total	4,049	4,006	38	2	1	-	2	-	
One Household	3,990	3,947	38	2	1	-	2	-	
Two Households	53	53	-	-	-	-	-	-	
Three Households	5	5	-	-	-	-	-	-	
Four Households	1	1	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.016	1.016	1.000	1.000	1.000	-	1.000	-	
Naguilian									
Total	4,383	4,318	44	12	8	1	-	-	
One Household	4,255	4,196	39	11	8	1	-	-	
Two Households	110	104	5	1	-	-	-	-	
Three Households	15	15	-	-	-	-	-	-	
Four Households	3	3	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.034	1.033	1.114	1.083	1.000	1.000	-	-	
Palanan									
Total	2,109	2,091	2	-	-	16	-	-	
One Household	2,090	2,072	2	-	-	16	-	-	
Two Households	18	18	-	-	-	-	-	-	
Three Households	1	1	-	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.009	1.010	1.000	-	-	1.000	-	-	
Quezon									
Total	2,986	2,934	30	-	22	-	-	-	
One Household	2,946	2,895	29	-	22	-	-	-	
Two Households	38	37	1	-	-	-	-	-	
Three Households	1	1	-	-	-	-	-	-	
Four Households	1	1	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.014	1.014	1.033	-	1.000	-	-	-	
Quirino									
Total	3,328	3,269	55	3	1	-	-	-	
One Household	3,299	3,247	48	3	1	-	-	-	
Two Households	27	20	7	-	-	-	-	-	
Three Households	2	2	-	-	-	-	-	-	
Four Households	-	-	-	-	-	-	-	-	
Five Households	-	-	-	-	-	-	-	-	
Six Households or More	-	-	-	-	-	-	-	-	
Mean Number of Households	1.009	1.007	1.127	1.000	1.000	-	-	-	

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Ramon								
Total	6,379	6,088	117	158	16	-	-	-
One Household	6,283	6,000	114	153	16	-	-	-
Two Households	82	75	2	5	-	-	-	-
Three Households	13	12	1	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.017	1.017	1.034	1.032	1.000	-	-	-
Reina Mercedes								
Total	2,921	2,891	26	-	4	-	-	-
One Household	2,864	2,835	25	-	4	-	-	-
Two Households	51	50	1	-	-	-	-	-
Three Households	6	6	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.022	1.021	1.038	-	1.000	-	-	-
Roxas								
Total	7,304	7,171	58	34	40	-	1	-
One Household	7,037	6,929	43	27	37	-	1	-
Two Households	204	188	11	3	2	-	-	-
Three Households	50	46	1	2	1	-	-	-
Four Households	10	7	2	1	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	3	1	1	1	-	-	-	-
Mean Number of Households	1.048	1.043	1.414	1.441	1.100	-	1.000	-
San Agustin								
Total	3,158	3,146	9	1	2	-	-	-
One Household	3,077	3,069	7	-	1	-	-	-
Two Households	74	72	1	-	1	-	-	-
Three Households	6	5	1	-	-	-	-	-
Four Households	1	-	-	1	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.028	1.026	1.333	4.000	1.500	-	-	-
San Guillermo								
Total	1,954	1,953	-	-	1	-	-	-
One Household	1,921	1,920	-	-	1	-	-	-
Two Households	29	29	-	-	-	-	-	-
Three Households	3	3	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.019	1.019	-	-	1.000	-	-	-
San Isidro								
Total	2,796	2,765	24	3	1	1	2	-
One Household	2,768	2,741	20	3	1	1	2	-
Two Households	26	22	4	-	-	-	-	-
Three Households	2	2	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.011	1.009	1.167	1.000	1.000	1.000	1.000	-

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
San Manuel								
Total	4,581	4,553	19	6	3	-	-	-
One Household	4,498	4,481	9	5	3	-	-	-
Two Households	78	68	10	-	-	-	-	-
Three Households	4	3	-	1	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.019	1.017	1.526	1.333	1.000	-	-	-
San Mariano								
Total	6,456	6,350	58	45	-	2	1	-
One Household	6,217	6,148	29	37	-	2	1	-
Two Households	189	161	27	1	-	-	-	-
Three Households	36	29	1	6	-	-	-	-
Four Households	12	10	1	1	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	1	1	-	-	-	-	-	-
Mean Number of Households	1.047	1.041	1.552	1.356	-	1.000	1.000	-
San Mateo								
Total	8,947	8,737	106	92	9	1	1	1
One Household	8,624	8,444	86	82	9	1	1	1
Two Households	273	251	18	4	-	-	-	-
Three Households	40	35	1	4	-	-	-	-
Four Households	6	4	1	1	-	-	-	-
Five Households	2	2	-	-	-	-	-	-
Six Households or More	2	1	-	1	-	-	-	-
Mean Number of Households	1.043	1.040	1.217	1.217	1.000	1.000	1.000	1.000
San Pablo								
Total	2,774	2,766	7	-	-	1	-	-
One Household	2,741	2,733	7	-	-	1	-	-
Two Households	28	28	-	-	-	-	-	-
Three Households	3	3	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.015	1.015	1.000	-	-	1.000	-	-
Sta. Maria								
Total	2,701	2,692	5	-	4	-	-	-
One Household	2,693	2,686	5	-	2	-	-	-
Two Households	7	6	-	-	1	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	-	-	1	-	-	-
Mean Number of Households	1.005	1.002	1.000	-	3.000	-	-	-
Santiago								
Total	16,529	15,535	451	401	105	8	29	-
One Household	15,914	15,031	397	352	97	8	29	-
Two Households	433	366	47	16	4	-	-	-
Three Households	111	85	6	19	1	-	-	-
Four Households	40	32	1	7	-	-	-	-
Five Households	18	13	-	4	1	-	-	-
Six Households or More	13	8	-	3	2	-	-	-
Mean Number of Households	1.056	1.047	1.137	1.264	1.229	1.000	1.000	-

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	T Y P E O F B U I L D I N G						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Sto. Tomas								
Total	3,216	3,170	41	4	1	-	-	-
One Household	3,150	3,109	36	4	1	-	-	-
Two Households	59	54	5	-	-	-	-	-
Three Households	6	6	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.023	1.022	1.122	1.000	1.000	-	-	-
Tumauini								
Total	7,206	7,058	87	28	33	-	-	-
One Household	7,044	6,901	84	26	33	-	-	-
Two Households	143	140	3	-	-	-	-	-
Three Households	18	16	-	2	-	-	-	-
Four Households	1	1	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.025	1.025	1.034	1.143	1.000	-	-	-

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

Number of Occupants in Each Housing Unit and Area Classification	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
ISABELA										
Total	198,000	30,998	53,944	45,985	37,114	13,028	7,058	3,903	5,916	54
One Occupant	3,581	918	1,000	659	503	189	113	73	126	-
Two Occupants	12,987	2,929	3,952	2,654	1,855	691	346	203	352	5
Three Occupants	23,681	4,887	7,393	5,094	3,577	1,189	639	368	525	9
Four Occupants	34,879	6,210	10,588	7,953	5,918	1,910	972	532	787	9
Five Occupants	36,900	5,544	10,452	8,778	7,016	2,308	1,271	608	914	9
Six Occupants	30,202	4,171	7,895	7,328	6,017	2,135	1,130	605	914	7
Seven Occupants	21,591	2,854	5,368	5,165	4,494	1,585	875	502	742	6
Eight Occupants	15,348	1,798	3,695	3,735	3,235	1,217	671	416	575	6
Nine Occupants	7,496	748	1,580	1,928	1,723	660	368	195	294	-
Ten Occupants or More	11,335	939	2,021	2,691	2,776	1,144	673	401	687	3
Mean Number of Occupants	5.447	4.865	5.142	5.544	5.787	5.943	6.037	6.096	6.182	5.296
URBAN										
Total	43,226	5,556	8,576	8,260	8,762	4,394	2,699	1,796	3,177	6
One Occupant	833	160	155	148	133	81	49	34	73	-
Two Occupants	2,747	497	591	522	453	259	133	102	190	-
Three Occupants	4,672	810	1,077	856	829	390	248	182	280	-
Four Occupants	7,013	1,105	1,613	1,340	1,288	637	372	233	423	2
Five Occupants	7,828	993	1,649	1,556	1,597	786	509	272	466	-
Six Occupants	6,634	749	1,287	1,308	1,420	674	432	297	466	1
Seven Occupants	4,777	526	882	899	1,072	512	300	211	375	-
Eight Occupants	3,451	337	606	602	750	414	248	186	306	2
Nine Occupants	1,792	151	261	401	402	216	119	79	163	-
Ten Occupants or More	3,479	228	455	628	818	425	289	200	435	1
Mean Number of Occupants	5.715	5.027	5.343	5.690	5.955	5.996	6.099	6.160	6.363	6.667
RURAL										
Total	154,774	25,442	45,368	37,725	28,352	8,634	4,359	2,107	2,739	48
One Occupant	2,748	758	845	511	370	108	64	39	53	-
Two Occupants	10,240	2,432	3,361	2,132	1,402	432	213	101	162	5
Three Occupants	19,009	4,077	6,316	4,238	2,748	799	391	186	245	9
Four Occupants	27,866	5,105	8,975	6,613	4,630	1,273	600	299	364	7
Five Occupants	29,072	4,551	8,803	7,222	5,419	1,522	762	336	448	9
Six Occupants	23,568	3,422	6,608	6,020	4,597	1,461	698	308	448	6
Seven Occupants	16,814	2,328	4,486	4,266	3,422	1,073	575	291	367	6
Eight Occupants	11,897	1,461	3,089	3,133	2,485	803	423	230	269	4
Nine Occupants	5,704	597	1,319	1,527	1,321	444	249	116	131	-
Ten Occupants or More	7,856	711	1,566	2,063	1,958	719	384	201	252	2
Mean Number of Occupants	5.372	4.830	5.104	5.512	5.735	5.915	5.998	6.040	5.972	5.125

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
ISABELA										
Total	198,000	30,998	53,944	45,985	37,114	13,028	7,058	3,903	5,916	54
One Occupant	3,581	918	1,000	659	503	189	113	73	126	-
Two Occupants	12,987	2,929	3,952	2,654	1,855	691	346	203	352	5
Three Occupants	23,681	4,887	7,393	5,094	3,577	1,189	639	368	525	9
Four Occupants	34,879	6,210	10,588	7,953	5,918	1,910	972	532	787	9
Five Occupants	36,900	5,544	10,452	8,778	7,016	2,308	1,271	608	914	9
Six Occupants	30,202	4,171	7,895	7,328	6,017	2,135	1,130	605	914	7
Seven Occupants	21,591	2,854	5,368	5,165	4,494	1,585	875	502	742	6
Eight Occupants	15,348	1,798	3,695	3,735	3,235	1,217	671	416	575	6
Nine Occupants	7,496	748	1,580	1,928	1,723	660	368	195	294	-
Ten Occupants or More	11,335	939	2,021	2,691	2,776	1,144	673	401	687	3
Mean Number of Occupants	5.447	4.865	5.142	5.544	5.787	5.943	6.037	6.096	6.182	5.296
Alicia										
Total	8,931	2,337	2,437	1,702	1,274	462	259	174	286	-
One Occupant	144	56	32	26	16	6	5	2	1	-
Two Occupants	595	223	168	96	56	18	10	7	17	-
Three Occupants	1,099	377	321	183	120	39	23	14	22	-
Four Occupants	1,641	471	471	307	217	75	41	26	33	-
Five Occupants	1,779	443	516	347	269	85	42	26	51	-
Six Occupants	1,368	292	355	288	230	84	38	33	48	-
Seven Occupants	917	206	244	184	135	55	28	24	41	-
Eight Occupants	659	130	182	123	95	44	26	18	41	-
Nine Occupants	303	59	63	65	63	29	12	4	8	-
Ten Occupants or More	426	80	85	83	73	27	34	20	24	-
Mean Number of Occupants	5.336	4.871	5.180	5.439	5.646	5.872	6.251	6.247	6.234	-
Angadanan										
Total	5,950	417	1,979	1,755	1,116	329	169	72	113	-
One Occupant	123	21	41	25	23	5	2	1	5	-
Two Occupants	416	51	156	111	58	15	13	4	8	-
Three Occupants	743	92	280	192	107	37	12	9	14	-
Four Occupants	931	72	371	252	162	44	12	5	13	-
Five Occupants	1,098	64	376	338	194	61	32	11	22	-
Six Occupants	917	44	299	265	203	48	37	7	14	-
Seven Occupants	646	35	200	205	128	42	16	8	12	-
Eight Occupants	479	21	136	153	95	35	17	11	11	-
Nine Occupants	246	9	59	86	54	17	12	6	3	-
Ten Occupants or More	351	8	61	128	92	25	16	10	11	-
Mean Number of Occupants	5.461	4.436	5.085	5.716	5.807	5.909	6.071	6.486	5.566	-
Aurora										
Total	4,657	500	1,223	1,027	1,093	390	204	80	138	2
One Occupant	93	21	25	11	22	3	4	3	4	-
Two Occupants	281	48	89	47	55	21	8	6	6	1
Three Occupants	562	81	178	121	102	43	22	4	11	-
Four Occupants	904	125	261	209	186	64	28	11	20	-
Five Occupants	949	80	268	207	239	74	40	13	27	1
Six Occupants	679	57	161	165	167	61	31	11	26	-
Seven Occupants	426	34	99	92	107	41	26	10	17	-
Eight Occupants	329	27	78	70	80	35	17	8	14	-
Nine Occupants	183	15	29	52	54	16	12	3	2	-
Ten Occupants or More	251	12	35	53	81	32	16	11	11	-
Mean Number of Occupants	5.337	4.660	4.950	5.443	5.640	5.751	5.828	5.975	5.797	3.500

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
Benito Soliven										
Total	3,722	313	1,475	1,038	588	157	90	36	25	-
One Occupant	46	11	18	14	2	-	1	-	-	-
Two Occupants	252	45	118	52	23	7	5	1	1	-
Three Occupants	490	60	235	119	49	13	9	3	2	-
Four Occupants	649	79	284	158	90	22	9	5	3	-
Five Occupants	646	40	268	180	111	23	15	7	2	-
Six Occupants	555	39	191	177	103	22	16	3	4	-
Seven Occupants	422	23	159	118	79	23	10	6	4	-
Eight Occupants	298	8	108	94	49	22	12	1	4	-
Nine Occupants	160	6	58	56	27	7	3	2	1	-
Ten Occupants or More	204	2	36	70	55	18	11	8	4	-
Mean Number of Occupants	5.437	4.252	5.065	5.690	6.000	6.535	6.222	6.778	6.800	-
Burgos										
Total	3,332	131	988	910	669	284	175	82	93	-
One Occupant	49	7	19	12	6	-	1	3	1	-
Two Occupants	240	20	86	61	29	21	10	3	10	-
Three Occupants	409	16	162	122	62	20	12	7	8	-
Four Occupants	667	32	206	197	132	47	27	9	17	-
Five Occupants	596	26	193	161	128	37	31	9	11	-
Six Occupants	534	17	148	146	116	49	30	14	14	-
Seven Occupants	354	11	89	92	82	36	25	11	8	-
Eight Occupants	234	1	53	61	42	34	21	12	10	-
Nine Occupants	113	-	21	25	32	16	10	7	2	-
Ten Occupants or More	136	1	11	33	40	24	8	7	12	-
Mean Number of Occupants	5.248	4.198	4.771	5.141	5.622	6.007	5.846	6.171	5.882	-
Cabagan										
Total	5,787	391	1,504	1,468	1,183	500	230	120	389	2
One Occupant	97	14	19	26	20	5	5	2	6	-
Two Occupants	345	33	99	79	66	28	14	8	17	1
Three Occupants	532	46	178	116	92	31	22	12	35	-
Four Occupants	762	78	222	175	157	58	22	9	41	-
Five Occupants	910	74	284	251	152	68	24	14	43	-
Six Occupants	874	67	247	219	166	72	30	14	59	-
Seven Occupants	767	44	172	208	162	62	32	15	72	-
Eight Occupants	605	24	129	165	140	60	18	20	48	1
Nine Occupants	319	6	58	87	77	43	16	10	22	-
Ten Occupants or More	576	5	96	142	151	73	47	16	46	-
Mean Number of Occupants	6.045	4.893	5.559	6.128	6.377	6.648	6.691	6.508	6.468	5.000
Cabatuan										
Total	4,910	520	1,124	997	998	579	293	179	219	1
One Occupant	72	18	18	12	7	6	7	2	2	-
Two Occupants	313	51	74	78	56	21	12	7	14	-
Three Occupants	582	83	138	132	115	54	31	18	10	-
Four Occupants	976	126	268	175	196	109	40	30	31	1
Five Occupants	938	79	231	201	187	117	61	27	35	-
Six Occupants	737	75	156	158	152	84	45	29	38	-
Seven Occupants	514	37	105	98	106	76	36	21	35	-
Eight Occupants	358	33	67	68	75	46	29	22	18	-
Nine Occupants	173	9	32	33	37	28	8	12	14	-
Ten Occupants or More	247	9	35	42	66	38	24	11	22	-
Mean Number of Occupants	5.351	4.658	5.070	5.230	5.530	5.725	5.788	5.877	6.169	4.000

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
Cauayan										
Total	15,513	2,192	3,895	3,609	2,937	1,162	620	364	713	21
One Occupant	295	60	76	70	35	18	9	6	21	-
Two Occupants	1,034	222	288	200	149	61	44	25	44	1
Three Occupants	1,961	359	557	418	319	137	60	37	69	5
Four Occupants	2,765	416	797	664	465	188	73	57	102	3
Five Occupants	2,965	396	744	738	585	219	102	64	114	3
Six Occupants	2,343	284	550	559	494	199	103	50	101	3
Seven Occupants	1,678	212	394	395	349	136	76	42	71	3
Eight Occupants	1,113	140	232	248	227	87	59	44	73	3
Nine Occupants	542	42	109	155	132	38	26	11	29	-
Ten Occupants or More	817	61	148	162	182	79	68	28	89	-
Mean Number of Occupants	5.369	4.843	5.077	5.378	5.649	5.620	6.102	5.761	6.154	5.095
Cordon										
Total	5,332	1,028	1,879	1,078	713	313	142	61	118	-
One Occupant	170	56	70	21	7	8	4	-	4	-
Two Occupants	428	123	166	56	48	15	8	3	9	-
Three Occupants	692	187	265	124	66	26	7	7	10	-
Four Occupants	986	212	362	198	133	37	18	5	21	-
Five Occupants	982	162	357	219	140	56	24	11	13	-
Six Occupants	764	118	263	165	105	48	29	14	22	-
Seven Occupants	562	91	182	130	91	36	16	6	10	-
Eight Occupants	348	40	112	86	52	32	11	6	9	-
Nine Occupants	196	25	54	43	27	22	12	4	9	-
Ten Occupants or More	204	14	48	36	44	33	13	5	11	-
Mean Number of Occupants	5.116	4.434	4.885	5.361	5.534	6.070	6.042	6.148	5.805	-
Dinapigue										
Total	368	39	238	71	19	-	-	2	-	-
One Occupant	8	2	4	1	1	-	-	-	-	-
Two Occupants	23	3	17	2	1	-	-	-	-	-
Three Occupants	48	3	38	6	1	-	-	-	-	-
Four Occupants	54	5	35	14	-	-	-	-	-	-
Five Occupants	58	7	41	6	3	-	-	-	-	-
Six Occupants	50	8	31	6	5	-	-	-	-	-
Seven Occupants	51	6	35	8	2	-	-	-	-	-
Eight Occupants	36	2	23	9	2	-	-	-	-	-
Nine Occupants	14	1	4	8	1	-	-	-	-	-
Ten Occupants or More	26	2	10	11	3	-	-	-	-	-
Mean Number of Occupants	5.603	5.487	5.286	6.549	6.316	-	-	5.000	-	-
Divilican										
Total	423	28	222	119	39	9	2	2	2	-
One Occupant	5	1	3	1	-	-	-	-	-	-
Two Occupants	29	3	19	5	2	-	-	-	-	-
Three Occupants	47	6	31	7	3	-	-	-	-	-
Four Occupants	61	5	32	12	8	2	-	1	-	-
Five Occupants	59	3	31	18	6	1	-	-	-	-
Six Occupants	55	2	30	18	3	2	-	-	-	-
Seven Occupants	51	3	22	17	6	1	1	-	1	-
Eight Occupants	66	2	37	22	4	1	-	-	-	-
Nine Occupants	17	-	5	6	4	1	1	-	-	-
Ten Occupants or More	33	2	12	13	3	1	-	1	1	-
Mean Number of Occupants	5.861	4.786	5.514	6.496	6.179	6.556	8.000	7.000	9.000	-

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								120 and Over	Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119			
Echague											
Total	9,815	2,143	2,767	1,922	1,543	524	338	222	353	3	
One Occupant	201	62	64	22	25	8	4	3	13	-	
Two Occupants	674	204	185	114	78	28	20	21	24	-	
Three Occupants	1,271	358	386	192	206	49	28	18	34	-	
Four Occupants	1,809	421	551	349	267	81	56	26	57	1	
Five Occupants	1,864	401	523	366	317	105	54	37	60	1	
Six Occupants	1,511	309	411	322	236	90	67	32	44	-	
Seven Occupants	958	174	266	188	155	62	42	33	38	-	
Eight Occupants	729	111	208	158	128	50	22	17	35	-	
Nine Occupants	319	52	77	82	58	13	13	10	14	-	
Ten Occupants or More	479	51	96	129	73	38	32	25	34	1	
Mean Number of Occupants	5.288	4.776	5.124	5.606	5.408	5.718	5.899	5.950	5.768	6.333	
Gamu											
Total	3,580	330	1,089	882	802	298	107	36	35	1	
One Occupant	89	11	27	18	18	12	1	-	2	-	
Two Occupants	231	36	75	51	39	18	6	1	5	-	
Three Occupants	432	44	168	100	69	25	20	5	1	-	
Four Occupants	653	66	218	154	134	55	16	3	7	-	
Five Occupants	680	64	225	165	152	46	19	4	5	-	
Six Occupants	518	48	147	152	117	35	12	6	1	-	
Seven Occupants	395	27	110	96	99	33	14	8	8	-	
Eight Occupants	298	24	74	73	78	32	7	4	5	1	
Nine Occupants	94	7	18	24	30	10	3	2	-	-	
Ten Occupants or More	190	3	27	49	66	32	9	3	1	-	
Mean Number of Occupants	5.343	4.736	4.947	5.433	5.797	5.846	5.449	6.167	6.200	8.000	
Iligan											
Total	18,196	2,678	5,350	4,273	3,177	1,057	616	418	610	17	
One Occupant	246	58	64	42	33	17	10	7	15	-	
Two Occupants	1,128	237	353	242	145	72	28	20	29	2	
Three Occupants	2,307	445	778	536	308	97	44	33	62	4	
Four Occupants	3,382	560	1,128	775	533	153	93	60	77	3	
Five Occupants	3,370	496	1,052	798	582	178	114	56	91	3	
Six Occupants	2,746	346	765	656	523	178	97	79	100	2	
Seven Occupants	1,939	257	499	472	393	121	80	55	61	1	
Eight Occupants	1,423	145	381	361	270	98	61	47	59	1	
Nine Occupants	641	57	130	151	153	59	39	23	29	-	
Ten Occupants or More	1,014	77	200	240	237	84	50	38	87	1	
Mean Number of Occupants	5.433	4.861	5.144	5.479	5.829	5.847	6.057	6.151	6.293	4.708	
Jones											
Total	6,435	1,502	1,687	1,318	1,134	344	205	104	141	-	
One Occupant	140	43	35	19	25	10	4	3	1	-	
Two Occupants	445	110	139	70	72	29	13	5	7	-	
Three Occupants	748	193	211	146	120	33	24	14	7	-	
Four Occupants	1,208	302	345	254	193	50	26	16	22	-	
Five Occupants	1,251	283	329	255	233	72	37	15	27	-	
Six Occupants	972	218	235	211	170	57	38	19	24	-	
Seven Occupants	644	157	156	128	116	34	24	10	19	-	
Eight Occupants	497	115	117	116	90	21	10	13	15	-	
Nine Occupants	205	31	61	41	41	10	10	4	7	-	
Ten Occupants or More	325	50	59	78	74	28	19	5	12	-	
Mean Number of Occupants	5.334	5.086	5.133	5.524	5.487	5.515	5.795	5.548	6.106	-	

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not Reported
Luna										
Total	2,256	131	397	529	611	252	182	74	80	-
One Occupant	37	3	9	10	7	2	3	1	2	-
Two Occupants	105	11	18	30	16	13	8	5	4	-
Three Occupants	273	22	71	62	60	25	15	10	8	-
Four Occupants	409	29	95	93	116	31	25	14	6	-
Five Occupants	477	29	99	112	129	54	33	11	10	-
Six Occupants	343	18	41	89	102	41	31	9	12	-
Seven Occupants	228	7	25	54	65	32	16	9	16	-
Eight Occupants	156	8	14	28	45	23	22	4	8	-
Nine Occupants	100	3	11	22	35	13	11	3	2	-
Ten Occupants or More	128	1	14	29	28	18	18	8	12	-
Mean Number of Occupants	5.468	4.656	4.834	5.380	5.630	5.873	6.077	5.689	6.413	-
Maconacon										
Total	1,208	102	359	435	289	15	2	2	4	-
One Occupant	28	10	9	2	6	-	-	-	1	-
Two Occupants	73	11	29	23	8	-	1	-	1	-
Three Occupants	123	15	47	43	16	2	-	-	-	-
Four Occupants	194	23	60	76	32	2	-	-	1	-
Five Occupants	231	15	88	80	46	2	-	-	-	-
Six Occupants	165	7	52	64	39	1	-	2	-	-
Seven Occupants	126	11	30	53	30	2	-	-	-	-
Eight Occupants	94	3	24	43	22	2	-	-	-	-
Nine Occupants	48	2	4	22	20	-	-	-	2	-
Ten Occupants or More	126	5	16	29	70	4	1	-	1	-
Mean Number of Occupants	5.979	4.912	5.100	5.837	7.585	7.133	9.500	6.000	5.500	-
Delfin Albano (Magsaysay)										
Total	3,808	346	970	1,075	958	223	119	50	67	-
One Occupant	74	15	26	20	9	2	1	-	1	-
Two Occupants	242	32	82	56	51	12	5	-	4	-
Three Occupants	442	57	131	123	85	29	8	5	4	-
Four Occupants	681	57	200	214	153	34	14	5	4	-
Five Occupants	757	72	197	219	186	32	28	10	13	-
Six Occupants	567	46	137	148	161	36	23	7	9	-
Seven Occupants	436	28	93	123	123	31	16	11	11	-
Eight Occupants	291	17	50	91	97	16	12	3	5	-
Nine Occupants	142	9	32	34	40	15	5	1	6	-
Ten Occupants or More	176	13	22	47	53	16	7	3	10	-
Mean Number of Occupants	5.360	4.821	4.913	5.349	5.705	5.758	5.916	6.540	6.642	-
Mallig										
Total	4,049	616	944	1,084	901	253	107	53	91	-
One Occupant	75	16	21	13	14	4	3	1	3	-
Two Occupants	249	55	66	57	46	9	5	2	7	-
Three Occupants	476	98	137	121	74	26	7	3	5	-
Four Occupants	701	116	186	205	131	34	15	7	7	-
Five Occupants	776	106	193	209	191	42	20	5	10	-
Six Occupants	629	73	137	186	158	42	14	1	15	-
Seven Occupants	435	58	87	126	105	26	17	5	11	-
Eight Occupants	331	42	61	87	76	34	15	9	7	-
Nine Occupants	150	19	24	34	35	17	4	7	10	-
Ten Occupants or More	227	33	30	46	69	19	7	5	16	-
Mean Number of Occupants	5.448	5.127	5.035	5.410	5.754	6.028	5.860	6.260	6.780	-

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not Reported
Naguilian										
Total	4,383	229	1,243	1,264	984	307	209	96	50	1
One Occupant	103	9	41	24	15	6	6	1	1	-
Two Occupants	288	25	103	80	46	23	6	3	2	-
Three Occupants	529	46	186	130	108	29	21	5	4	-
Four Occupants	737	48	220	251	136	33	36	7	6	-
Five Occupants	753	34	211	215	176	56	41	12	7	1
Six Occupants	679	24	195	191	164	48	33	17	7	-
Seven Occupants	483	13	137	127	122	37	25	16	6	-
Eight Occupants	354	11	72	108	103	29	17	11	3	-
Nine Occupants	192	10	30	79	38	11	7	11	6	-
Ten Occupants or More	265	9	48	59	76	35	17	13	8	-
Mean Number of Occupants	5.490	4.716	5.023	5.493	5.833	5.961	5.789	7.125	6.560	5.000
Palanan										
Total	2,109	563	701	495	251	54	19	10	16	-
One Occupant	54	25	14	8	4	2	-	-	1	-
Two Occupants	184	55	52	46	27	1	-	-	3	-
Three Occupants	272	81	108	46	27	5	3	2	-	-
Four Occupants	346	111	100	92	31	8	1	-	3	-
Five Occupants	319	84	119	66	36	9	4	-	1	-
Six Occupants	287	71	94	74	37	5	3	-	3	-
Seven Occupants	242	60	74	68	27	10	2	1	-	-
Eight Occupants	193	41	64	48	28	6	1	4	1	-
Nine Occupants	84	14	31	22	9	1	2	2	3	-
Ten Occupants or More	128	21	45	25	25	7	3	1	1	-
Mean Number of Occupants	5.393	4.909	5.425	5.515	5.773	6.148	6.737	7.900	5.500	-
Quezon										
Total	2,986	689	880	660	458	129	68	49	53	-
One Occupant	59	18	17	8	8	6	-	-	2	-
Two Occupants	165	55	48	37	17	2	2	2	2	-
Three Occupants	336	101	117	55	45	7	4	3	4	-
Four Occupants	528	127	184	100	76	20	9	9	3	-
Five Occupants	544	138	142	141	73	19	13	8	10	-
Six Occupants	476	94	135	115	83	25	8	9	7	-
Seven Occupants	380	69	100	88	69	18	17	11	8	-
Eight Occupants	239	49	66	51	39	16	8	4	6	-
Nine Occupants	120	22	29	33	21	5	3	1	6	-
Ten Occupants or More	139	16	42	32	27	11	4	2	5	-
Mean Number of Occupants	5.452	5.001	5.292	5.645	5.738	6.047	6.147	5.776	6.453	-
Quirino										
Total	3,328	372	987	931	667	178	108	40	45	-
One Occupant	62	19	17	12	12	-	2	-	-	-
Two Occupants	218	41	89	43	30	4	9	-	2	-
Three Occupants	440	65	157	115	63	16	16	3	5	-
Four Occupants	714	90	245	197	130	28	12	6	6	-
Five Occupants	634	64	211	178	119	33	16	5	8	-
Six Occupants	474	40	112	140	119	31	12	14	6	-
Seven Occupants	344	25	84	110	81	21	12	2	9	-
Eight Occupants	222	18	35	65	58	21	17	5	3	-
Nine Occupants	99	3	15	35	23	11	6	1	4	-
Ten Occupants or More	121	7	21	36	32	13	6	4	2	-
Mean Number of Occupants	5.129	4.395	4.675	5.307	5.516	6.079	5.620	6.225	5.822	-

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
Ramon										
Total	6,379	1,307	1,550	1,193	1,075	423	389	222	219	1
One Occupant	157	47	35	18	27	7	9	11	3	-
Two Occupants	427	122	119	82	45	20	23	9	7	-
Three Occupants	830	190	263	153	115	39	31	20	18	-
Four Occupants	1,184	282	310	207	189	67	59	43	26	1
Five Occupants	1,182	232	276	243	223	75	68	36	29	-
Six Occupants	1,001	194	227	177	190	75	63	35	40	-
Seven Occupants	655	115	147	120	116	56	37	32	32	-
Eight Occupants	431	54	89	83	88	30	41	21	25	-
Nine Occupants	226	38	35	53	36	19	30	6	9	-
Ten Occupants or More	286	33	49	57	45	35	28	9	30	-
Mean Number of Occupants	5.243	4.779	4.934	5.334	5.401	5.816	5.864	5.311	6.607	4.000
Reina Mercedes										
Total	2,921	141	709	906	680	217	124	71	73	-
One Occupant	38	6	9	8	5	6	2	1	1	-
Two Occupants	175	15	51	46	33	13	3	7	7	-
Three Occupants	284	18	83	92	57	7	14	3	4	-
Four Occupants	449	28	141	129	82	28	23	3	10	-
Five Occupants	455	28	108	146	96	38	18	3	13	-
Six Occupants	430	19	100	152	103	28	14	5	8	-
Seven Occupants	401	12	98	123	97	30	20	12	9	-
Eight Occupants	295	6	66	100	79	25	9	5	6	-
Nine Occupants	155	3	26	46	43	15	10	11	4	-
Ten Occupants or More	239	6	28	64	85	27	11	1	11	-
Mean Number of Occupants	5.868	4.830	5.372	5.864	6.390	6.332	5.968	5.950	6.219	-
Roxas										
Total	7,304	1,296	1,773	1,637	1,347	523	305	151	272	-
One Occupant	102	32	28	14	13	8	3	2	2	-
Two Occupants	468	105	128	110	64	28	10	8	15	-
Three Occupants	856	198	219	199	123	51	27	15	24	-
Four Occupants	1,217	242	355	253	208	58	45	20	36	-
Five Occupants	1,431	230	377	345	256	102	59	22	40	-
Six Occupants	1,195	208	267	269	239	87	56	21	48	-
Seven Occupants	785	120	167	170	186	66	28	12	36	-
Eight Occupants	562	88	117	129	114	43	26	22	23	-
Nine Occupants	261	28	49	56	53	33	20	9	13	-
Ten Occupants or More	427	45	66	92	91	47	31	20	35	-
Mean Number of Occupants	5.502	5.020	5.155	5.495	5.803	5.983	6.164	6.464	6.412	-
San Agustin										
Total	3,158	73	496	948	1,189	318	91	27	16	-
One Occupant	77	3	18	29	20	5	2	-	-	-
Two Occupants	218	4	35	73	74	25	5	1	1	-
Three Occupants	381	13	85	131	118	28	4	2	-	-
Four Occupants	600	15	109	178	228	52	13	3	2	-
Five Occupants	634	15	102	185	254	49	17	7	5	-
Six Occupants	431	6	49	141	161	54	14	3	3	-
Seven Occupants	327	2	49	93	125	36	14	7	1	-
Eight Occupants	239	6	27	62	101	30	10	1	2	-
Nine Occupants	109	5	6	25	49	13	8	2	1	-
Ten Occupants or More	142	4	16	31	59	26	4	1	1	-
Mean Number of Occupants	5.249	5.123	4.794	5.016	5.422	5.739	5.945	5.963	6.000	-

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
San Guillermo										
Total	1,954	191	782	539	251	77	50	33	31	-
One Occupant	27	2	14	3	4	1	1	1	1	-
Two Occupants	163	31	74	38	13	3	2	1	1	-
Three Occupants	252	36	129	51	19	8	6	3	-	-
Four Occupants	329	39	157	78	32	10	5	4	4	-
Five Occupants	302	27	123	94	37	6	5	4	6	-
Six Occupants	273	20	98	90	36	13	7	5	4	-
Seven Occupants	242	17	93	66	40	14	6	2	4	-
Eight Occupants	152	12	37	49	29	10	9	3	3	-
Nine Occupants	98	5	26	35	19	5	1	3	4	-
Ten Occupants or More	116	2	31	35	22	7	8	7	4	-
Mean Number of Occupants	5.470	4.534	5.010	5.794	6.155	6.312	6.520	6.727	6.516	-
San Isidro										
Total	2,796	973	744	423	340	128	94	41	50	3
One Occupant	35	18	8	4	3	-	-	1	1	-
Two Occupants	188	86	50	20	16	10	4	-	2	-
Three Occupants	362	158	92	51	28	15	8	1	9	-
Four Occupants	546	201	154	80	60	24	16	6	5	-
Five Occupants	570	193	151	94	77	20	19	10	6	-
Six Occupants	448	135	121	79	56	23	18	8	7	1
Seven Occupants	308	102	79	36	43	17	14	8	7	2
Eight Occupants	181	43	51	29	31	10	8	4	5	-
Nine Occupants	65	13	12	13	12	5	4	2	4	-
Ten Occupants or More	93	24	26	17	14	4	3	1	4	-
Mean Number of Occupants	5.166	4.819	5.148	5.326	5.553	5.414	5.723	5.902	5.820	6.667
San Manuel										
Total	4,581	960	1,307	954	728	227	123	70	212	-
One Occupant	57	21	11	14	4	2	2	1	2	-
Two Occupants	304	86	88	58	42	8	6	2	14	-
Three Occupants	571	164	152	110	75	25	8	11	26	-
Four Occupants	828	210	237	187	115	29	16	8	26	-
Five Occupants	857	169	256	161	142	42	30	18	39	-
Six Occupants	704	112	202	162	125	40	18	8	37	-
Seven Occupants	532	99	158	114	83	32	14	11	21	-
Eight Occupants	333	47	107	62	63	19	12	5	18	-
Nine Occupants	188	26	62	38	33	12	7	-	10	-
Ten Occupants or More	207	26	34	48	46	18	10	6	19	-
Mean Number of Occupants	5.368	4.818	5.337	5.407	5.687	5.925	5.959	5.657	5.759	-
San Mariano										
Total	6,456	1,825	1,883	1,195	973	323	119	80	58	-
One Occupant	95	42	15	16	13	3	3	-	3	-
Two Occupants	450	167	140	73	46	13	3	3	5	-
Three Occupants	796	282	257	143	76	20	9	7	2	-
Four Occupants	1,028	338	291	193	139	38	12	10	7	-
Five Occupants	1,104	267	356	217	173	50	21	16	4	-
Six Occupants	947	240	284	182	149	51	21	11	9	-
Seven Occupants	753	207	202	132	140	37	14	12	9	-
Eight Occupants	538	141	147	94	89	40	15	9	3	-
Nine Occupants	276	51	83	51	47	23	11	5	5	-
Ten Occupants or More	469	90	108	94	101	48	10	7	11	-
Mean Number of Occupants	5.622	5.169	5.476	5.690	6.116	6.731	6.361	6.125	6.552	-

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
San Mateo										
Total	8,947	1,473	2,022	1,964	1,899	729	399	206	255	-
One Occupant	154	48	44	27	17	8	5	3	2	-
Two Occupants	513	120	134	102	87	32	14	15	9	-
Three Occupants	1,044	230	260	224	185	78	35	16	16	-
Four Occupants	1,610	281	393	374	344	96	57	28	37	-
Five Occupants	1,814	296	402	404	404	144	88	33	43	-
Six Occupants	1,445	206	345	329	307	126	55	35	42	-
Seven Occupants	943	132	192	197	223	90	52	27	30	-
Eight Occupants	638	82	122	140	147	61	41	18	27	-
Nine Occupants	333	34	51	65	92	44	18	6	23	-
Ten Occupants or More	453	44	79	102	93	50	34	25	26	-
Mean Number of Occupants	5.416	4.883	5.170	5.428	5.596	5.844	6.045	5.956	6.380	-
San Pablo										
Total	2,774	490	511	822	745	118	36	24	28	-
One Occupant	36	7	6	9	10	2	1	-	1	-
Two Occupants	153	37	42	26	40	3	2	2	1	-
Three Occupants	246	71	39	63	61	4	3	3	2	-
Four Occupants	420	101	93	118	85	13	3	4	3	-
Five Occupants	476	83	87	165	116	16	3	3	3	-
Six Occupants	430	85	89	121	111	17	2	2	3	-
Seven Occupants	347	37	54	106	113	19	10	1	7	-
Eight Occupants	268	31	49	89	75	12	7	3	2	-
Nine Occupants	151	20	17	48	43	16	1	3	3	-
Ten Occupants or More	247	18	35	77	91	16	4	3	3	-
Mean Number of Occupants	5.972	5.124	5.646	6.150	6.313	6.941	6.500	6.833	6.929	-
Sta. Maria										
Total	2,701	69	736	845	737	186	68	41	19	-
One Occupant	55	2	18	16	16	2	1	-	-	-
Two Occupants	171	5	52	47	39	18	4	3	3	-
Three Occupants	219	11	67	63	52	14	7	4	1	-
Four Occupants	301	13	98	104	64	14	5	3	-	-
Five Occupants	372	8	116	108	96	24	11	6	3	-
Six Occupants	447	9	134	149	108	29	8	7	3	-
Seven Occupants	368	8	91	113	107	25	14	6	4	-
Eight Occupants	273	5	63	81	92	19	8	2	3	-
Nine Occupants	177	6	38	59	62	10	-	-	2	-
Ten Occupants or More	318	2	59	105	101	31	10	10	-	-
Mean Number of Occupants	6.208	5.232	5.747	6.260	6.574	6.608	6.324	6.585	5.895	-
Santiago										
Total	16,529	3,561	3,900	2,986	2,720	1,294	730	488	849	1
One Occupant	285	89	71	37	32	17	7	13	19	-
Two Occupants	1,141	341	300	173	142	68	37	24	56	-
Three Occupants	1,966	527	480	340	288	114	79	52	86	-
Four Occupants	2,913	696	809	489	402	211	111	69	126	-
Five Occupants	3,167	640	759	608	546	252	156	80	126	-
Six Occupants	2,539	512	559	505	444	209	105	71	134	-
Seven Occupants	1,757	334	368	337	323	155	78	57	105	-
Eight Occupants	1,209	203	269	222	233	110	58	48	66	-
Nine Occupants	528	89	116	97	93	52	27	21	33	-
Ten Occupants or More	1,024	130	169	178	217	106	72	53	98	1
Mean Number of Occupants	5.479	4.973	5.214	5.533	5.790	5.893	5.949	6.225	6.165	16.000

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
Sto. Tomas										
Total	3,216	463	835	783	620	252	105	50	108	-
One Occupant	68	21	17	15	7	3	1	2	2	-
Two Occupants	209	44	58	43	42	12	4	3	3	-
Three Occupants	337	65	99	73	56	18	6	5	15	-
Four Occupants	521	82	156	108	88	43	14	10	20	-
Five Occupants	567	84	167	143	92	44	7	4	26	-
Six Occupants	488	50	118	128	98	47	26	6	15	-
Seven Occupants	387	45	89	103	90	28	18	5	9	-
Eight Occupants	276	37	62	75	56	17	11	8	10	-
Nine Occupants	144	14	30	44	40	11	4	-	1	-
Ten Occupants or More	219	21	39	51	51	29	14	7	7	-
Mean Number of Occupants	5.617	5.035	5.302	5.747	5.921	6.087	6.667	6.160	5.481	-
Tumauini										
Total	7,206	579	2,358	2,148	1,406	394	161	74	85	1
One Occupant	125	24	37	32	17	5	4	3	3	-
Two Occupants	449	72	162	127	52	20	2	2	12	-
Three Occupants	723	89	288	192	105	25	14	3	7	-
Four Occupants	1,175	110	444	334	204	52	21	5	5	-
Five Occupants	1,333	112	474	395	250	57	19	15	11	-
Six Occupants	1,181	78	410	330	237	78	26	14	7	1
Seven Occupants	788	36	219	275	172	45	25	6	10	-
Eight Occupants	601	31	167	192	139	47	14	4	7	-
Nine Occupants	325	15	74	103	90	20	12	6	5	-
Ten Occupants or More	506	12	83	168	140	45	24	16	18	-
Mean Number of Occupants	5.639	4.615	5.209	5.791	6.145	6.272	6.627	6.784	6.518	6.000

1990 CENSUS OF POPULATION AND HOUSING

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

Tenure Status of the Housing Unit and Area Classification	Total Households	TYPE OF BUILDING						Other Housing Unit	Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters			
ISABELA									
Total	204,409	197,638	3,449	2,459	712	50	80	11	
Owned/Being Amortized	186,122	182,226	2,186	1,145	475	2	65	3	
Rented	4,484	3,329	254	760	128	9	4	-	
Being Occupied for Free With Consent of Owner	13,587	11,876	1,007	547	109	19	11	8	
Being Occupied for Free Without Consent of Owner	216	207	2	7	-	-	-	-	
URBAN									
Total	46,204	42,577	1,313	1,695	575	11	33	-	
Owned/Being Amortized	39,263	37,153	835	860	385	5	24	-	
Rented	3,045	2,195	157	573	114	2	4	-	
Being Occupied for Free With Consent of Owner	3,858	3,194	321	259	76	3	5	-	
Being Occupied for Free Without Consent of Owner	38	35	-	3	-	-	-	-	
RURAL									
Total	158,205	155,061	2,136	764	137	45	47	11	
Owned/Being Amortized	146,859	145,073	1,351	285	90	16	41	3	
Rented	1,439	1,134	97	187	14	7	-	-	
Being Occupied for Free With Consent of Owner	9,729	8,682	686	288	33	26	6	8	
Being Occupied for Free Without Consent of Owner	178	172	2	4	-	-	-	-	

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

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
ISABELA								
Total	204,409	197,638	3,449	2,459	712	60	80	11
Owned/Being Amortized	186,122	182,226	2,186	1,145	475	22	65	3
Rented	4,484	3,329	254	760	128	9	4	-
Being Occupied for Free With Consent of Owner	13,587	11,876	1,007	547	109	29	11	8
Being Occupied for Free Without Consent of Owner	216	207	2	7	-	-	-	-
Alicia								
Total	9,103	8,778	128	121	57	-	19	-
Owned/Being Amortized	8,226	8,022	101	40	45	-	18	-
Rented	264	188	17	54	5	-	-	-
Being Occupied for Free With Consent of Owner	610	565	10	27	7	-	1	-
Being Occupied for Free Without Consent of Owner	3	3	-	-	-	-	-	-
Angadanan								
Total	6,093	5,988	45	23	34	-	3	-
Owned/Being Amortized	5,777	5,691	35	18	31	-	2	-
Rented	29	24	3	2	-	-	-	-
Being Occupied for Free With Consent of Owner	275	261	7	3	3	-	1	-
Being Occupied for Free Without Consent of Owner	12	12	-	-	-	-	-	-
Aurora								
Total	4,794	4,690	44	28	32	-	-	-
Owned/Being Amortized	4,566	4,492	37	12	25	-	-	-
Rented	49	37	-	10	2	-	-	-
Being Occupied for Free With Consent of Owner	179	161	7	6	5	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Benito Soliven								
Total	3,765	3,669	87	7	1	1	-	-
Owned/Being Amortized	3,497	3,426	62	7	1	1	-	-
Rented	57	57	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	211	186	25	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Burgos								
Total	3,388	3,349	28	-	10	-	-	1
Owned/Being Amortized	3,186	3,151	27	-	8	-	-	-
Rented	13	13	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	188	184	1	-	2	-	-	1
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
Cabagan								
Total	5,912	5,828	43	29	11	-	1	-
Owned/Being Amortized	5,570	5,518	33	11	7	-	1	-
Rented	76	54	5	14	3	-	-	-
Being Occupied for Free With Consent of Owner	266	256	5	4	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Cabatuan								
Total	5,118	4,985	83	31	18	-	1	-
Owned/Being Amortized	4,385	4,292	57	23	12	-	1	-
Rented	110	97	9	3	1	-	-	-
Being Occupied for Free With Consent of Owner	618	591	17	5	5	-	-	-
Being Occupied for Free Without Consent of Owner	5	5	-	-	-	-	-	-
Cauayan								
Total	16,295	15,425	252	515	91	4	8	-
Owned/Being Amortized	14,392	13,965	175	199	49	1	3	-
Rented	917	598	45	249	22	1	2	-
Being Occupied for Free With Consent of Owner	972	851	32	64	20	2	3	-
Being Occupied for Free Without Consent of Owner	14	11	-	3	-	-	-	-
Gordon								
Total	5,417	5,347	39	10	16	5	-	-
Owned/Being Amortized	5,073	5,031	31	7	3	1	-	-
Rented	59	48	2	2	4	3	-	-
Being Occupied for Free With Consent of Owner	282	265	6	1	9	1	-	-
Being Occupied for Free Without Consent of Owner	3	3	-	-	-	-	-	-
Dinapigue								
Total	371	366	-	-	-	-	5	-
Owned/Being Amortized	363	358	-	-	-	-	5	-
Rented	1	1	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	7	7	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Divilican								
Total	425	416	4	4	-	1	-	-
Owned/Being Amortized	240	235	3	2	-	-	-	-
Rented	-	-	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	185	181	1	2	-	1	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Echague								
Total	10,066	9,744	136	137	40	9	-	-
Owned/Being Amortized	8,979	8,822	88	50	17	2	-	-
Rented	258	169	20	50	15	4	-	-
Being Occupied for Free With Consent of Owner	819	744	27	37	8	3	-	-
Being Occupied for Free Without Consent of Owner	10	9	1	-	-	-	-	-
Gamu								
Total	3,741	3,705	17	14	-	1	-	4
Owned/Being Amortized	3,517	3,489	13	11	-	1	-	3
Rented	21	19	-	2	-	-	-	-
Being Occupied for Free With Consent of Owner	202	196	4	1	-	-	-	1
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-

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

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
Iligan								
Total	18,891	18,009	332	468	71	5	6	-
Owned/Being Amortized	17,348	16,779	263	250	48	4	4	-
Rented	394	274	16	84	19	-	1	-
Being Occupied for Free With Consent of Owner	1,102	911	52	133	4	1	1	-
Being Occupied for Free Without Consent of Owner	47	45	1	1	-	-	-	-
Jones								
Total	6,640	6,430	133	31	38	3	-	5
Owned/Being Amortized	5,673	5,520	113	12	26	2	-	-
Rented	67	48	3	8	8	-	-	-
Being Occupied for Free With Consent of Owner	898	860	17	11	4	1	-	5
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-
Luna								
Total	2,319	2,289	25	4	1	-	-	-
Owned/Being Amortized	2,267	2,238	24	4	1	-	-	-
Rented	3	2	1	-	-	-	-	-
Being Occupied for Free With Consent of Owner	49	49	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Maconacon								
Total	1,391	622	690	76	2	1	-	-
Owned/Being Amortized	668	570	72	26	-	-	-	-
Rented	2	-	1	1	-	-	-	-
Being Occupied for Free With Consent of Owner	721	52	617	49	2	1	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Delfin Albano (Magsaysay)								
Total	3,897	3,892	2	-	2	-	1	-
Owned/Being Amortized	3,695	3,692	1	-	1	-	1	-
Rented	9	9	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	193	191	1	-	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Mallig								
Total	4,115	4,072	38	2	1	-	2	-
Owned/Being Amortized	3,870	3,828	38	2	1	-	1	-
Rented	22	22	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	222	221	-	-	-	-	1	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
Naguilian								
Total	4,532	4,461	49	13	8	1	-	-
Owned/Being Amortized	4,168	4,114	41	9	3	1	-	-
Rented	21	18	-	2	1	-	-	-
Being Occupied for Free With Consent of Owner	342	328	8	2	4	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING							Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit		
Palanan									
Total	2,129	2,111	2	-	-	16	-	-	
Owned/Being Amortized	2,049	2,044	2	-	-	3	-	-	
Rented	-	-	-	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	77	64	-	-	-	13	-	-	
Being Occupied for Free Without Consent of Owner	3	3	-	-	-	-	-	-	
Quezon									
Total	3,029	2,976	31	-	22	-	-	-	
Owned/Being Amortized	2,963	2,914	28	-	21	-	-	-	
Rented	6	6	-	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	54	50	3	-	1	-	-	-	
Being Occupied for Free Without Consent of Owner	6	6	-	-	-	-	-	-	
Quirino									
Total	3,359	3,293	62	3	1	-	-	-	
Owned/Being Amortized	3,129	3,069	56	3	1	-	-	-	
Rented	2	2	-	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	228	222	6	-	-	-	-	-	
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-	
Ramon									
Total	6,490	6,190	121	163	16	-	-	-	
Owned/Being Amortized	5,814	5,744	43	18	9	-	-	-	
Rented	240	124	44	67	5	-	-	-	
Being Occupied for Free With Consent of Owner	435	321	34	78	2	-	-	-	
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-	
Reina Mercedes									
Total	2,984	2,953	27	-	4	-	-	-	
Owned/Being Amortized	2,833	2,811	18	-	4	-	-	-	
Rented	4	4	-	-	-	-	-	-	
Being Occupied for Free With Consent of Owner	147	138	9	-	-	-	-	-	
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-	
Roxas									
Total	7,653	7,477	82	49	44	-	1	-	
Owned/Being Amortized	6,994	6,876	57	34	26	-	1	-	
Rented	144	116	6	11	11	-	-	-	
Being Occupied for Free With Consent of Owner	508	478	19	4	7	-	-	-	
Being Occupied for Free Without Consent of Owner	7	7	-	-	-	-	-	-	
San Agustin									
Total	3,247	3,228	12	4	3	-	-	-	
Owned/Being Amortized	2,989	2,976	11	1	1	-	-	-	
Rented	13	10	-	3	-	-	-	-	
Being Occupied for Free With Consent of Owner	244	241	1	-	2	-	-	-	
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-	

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

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Units	
San Guillermo								
Total	1,992	1,991	-	-	1	-	-	-
Owned/Being Amortized	1,767	1,767	-	-	-	-	-	-
Rented	8	8	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	217	216	-	-	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
San Isidro								
Total	2,826	2,791	28	3	1	1	2	-
Owned/Being Amortized	2,714	2,685	24	3	1	-	1	-
Rented	6	6	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	105	99	4	-	-	1	1	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
San Manuel								
Total	4,670	4,630	29	8	3	-	-	-
Owned/Being Amortized	4,381	4,355	16	8	2	-	-	-
Rented	15	12	3	-	-	-	-	-
Being Occupied for Free With Consent of Owner	272	261	10	-	1	-	-	-
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-
San Mariano								
Total	6,762	6,608	90	61	-	2	1	-
Owned/Being Amortized	6,028	5,924	69	32	-	2	1	-
Rented	158	141	5	12	-	-	-	-
Being Occupied for Free With Consent of Owner	573	540	16	17	-	-	-	-
Being Occupied for Free Without Consent of Owner	3	3	-	-	-	-	-	-
San Mateo								
Total	9,336	9,083	129	112	9	1	1	1
Owned/Being Amortized	8,602	8,443	89	66	4	-	-	-
Rented	189	149	11	28	1	-	-	-
Being Occupied for Free With Consent of Owner	539	488	29	15	4	1	1	1
Being Occupied for Free Without Consent of Owner	6	3	-	3	-	-	-	-
San Pablo								
Total	2,815	2,807	7	-	-	1	-	-
Owned/Being Amortized	2,687	2,680	6	-	-	1	-	-
Rented	1	1	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	125	124	1	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-
Sta. Maria								
Total	2,715	2,698	5	-	12	-	-	-
Owned/Being Amortized	2,677	2,665	5	-	7	-	-	-
Rented	5	-	-	-	5	-	-	-
Being Occupied for Free With Consent of Owner	33	33	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Tenure Status of the Housing Unit and City/Municipality	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
Santiago								
Total	17,451	16,265	513	507	129	8	29	-
Owned/Being Amortized	15,108	14,273	423	282	101	3	26	-
Rented	1,222	993	60	152	15	1	1	-
Being Occupied for Free With Consent of Owner	1,099	977	30	73	13	4	2	-
Being Occupied for Free Without Consent of Owner	22	22	-	-	-	-	-	-
Sto. Tomas								
Total	3,290	3,239	46	4	1	-	-	-
Owned/Being Amortized	3,180	3,132	43	4	1	-	-	-
Rented	1	1	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	109	106	3	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Tumauini								
Total	7,388	7,233	90	32	33	-	-	-
Owned/Being Amortized	6,747	6,635	82	11	19	-	-	-
Rented	98	78	3	6	11	-	-	-
Being Occupied for Free With Consent of Owner	481	458	5	15	3	-	-	-
Being Occupied for Free Without Consent of Owner	62	62	-	-	-	-	-	-

ISABELA

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

Area Classification and City/Municipality	Total Owner-Households in Occupied Housing Units	TENURE STATUS OF LOT			
		Owned/Being Amortized	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
ISABELA	186,122	126,278	12,051	46,649	1,144
URBAN	39,263	25,914	4,981	8,135	231
RURAL	146,859	100,364	7,070	38,514	913
Alicia	8,226	4,373	1,003	2,837	13
Urban	1,557	965	211	371	10
Rural	6,669	3,408	792	2,466	3
Angadanan	5,777	4,194	224	1,355	4
Urban	909	656	58	192	1
Rural	4,868	3,538	166	1,163	3
Aurora	4,566	2,248	724	1,591	1
Urban	630	255	359	16	..
Rural	3,936	1,993	365	1,575	1
Benito Soliven	3,497	2,907	85	503	2
Urban	708	514	79	113	2
Rural	2,789	2,393	6	390	..
Burgos	3,186	2,180	49	956	..
Urban	981	660	21	299	..
Rural	2,205	1,520	28	657	..
Cabagan	5,570	4,297	462	811	..
Urban	1,095	928	73	94	..
Rural	4,475	3,369	389	717	..
Cabatuan	4,385	2,788	522	1,063	12
Urban	400	239	91	69	1
Rural	3,985	2,549	431	994	11
Cauayan	14,392	10,049	1,407	2,809	127
Urban	3,533	2,208	585	708	32
Rural	10,859	7,841	822	2,101	95
Cordon	5,073	3,361	90	1,622	..
Urban	236	153	17	66	..
Rural	4,837	3,208	73	1,556	..
Dinapigue	363	335	1	20	2
Urban	100	96	-	4	..
Rural	263	239	1	16	2
Divilian	240	176	58	4	2
Rural	240	176	58	4	2
Echague	8,979	6,020	532	2,301	126
Urban	1,412	847	220	344	..
Rural	7,567	5,173	312	1,957	126
Gamu	3,517	2,731	97	686	3
Urban	826	729	5	91	..
Rural	2,691	2,002	92	595	2
Ilagan	17,348	13,358	764	3,150	76
Urban	3,441	2,559	538	341	3
Rural	13,907	10,799	226	2,809	73
Jones	5,673	4,613	118	940	2
Urban	694	592	63	38	..
Rural	4,979	4,021	55	902	2
Luna	2,267	1,844	122	297	4
Urban	408	376	6	26	..
Rural	1,859	1,468	116	271	4
Maconacon	668	365	12	272	19
Urban	22	6	-	16	..
Rural	646	359	12	256	19
Delfin Albano (Magsaysay)	3,695	2,511	149	1,033	2
Urban	702	450	27	225	..
Rural	2,993	2,061	122	808	2

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

Area Classification and City/Municipality	Total Owner-Households in Occupied Housing Units	TENURE STATUS OF LOT			
		Owned/Being Amortized	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
Mallig	3,870	2,219	577	1,068	6
Urban	579	162	361	36	-
Rural	3,291	2,057	196	1,032	6
Naguilian	4,168	3,113	101	951	3
Urban	1,106	948	48	110	-
Rural	3,062	2,165	53	841	3
Palanan	2,049	1,901	25	113	10
Urban	391	316	20	55	-
Rural	1,658	1,585	5	58	10
Quezon	2,963	2,063	72	812	16
Urban	1,057	837	51	160	9
Rural	1,906	1,226	21	652	7
Quirino	3,129	2,646	58	424	1
Urban	246	244	2	-	-
Rural	2,883	2,402	56	424	1
Ramon	5,814	3,449	261	2,100	4
Urban	1,451	879	77	492	3
Rural	4,363	2,570	184	1,608	1
Reina Mercedes	2,833	2,291	47	491	4
Urban	806	663	22	120	1
Rural	2,027	1,628	25	371	3
Roxas	6,994	4,247	261	2,390	96
Urban	2,578	1,570	161	820	27
Rural	4,416	2,677	100	1,570	69
San Agustin	2,989	2,592	28	364	5
Urban	237	200	11	25	1
Rural	2,752	2,392	17	339	4
San Guillermo	1,767	1,421	44	302	-
Urban	491	372	33	86	-
Rural	1,276	1,049	11	216	-
San Isidro	2,714	1,509	252	950	3
Urban	589	291	109	188	1
Rural	2,125	1,218	143	762	2
San Manuel	4,381	1,998	613	1,612	158
Urban	1,487	784	115	567	21
Rural	2,894	1,214	498	1,045	137
San Mariano	6,028	4,234	351	1,400	43
Urban	1,076	564	265	244	3
Rural	4,952	3,670	86	1,156	40
San Mateo	8,602	4,362	834	3,328	78
Urban	1,223	513	120	516	74
Rural	7,379	3,849	714	2,812	4
San Pablo	2,687	1,634	46	828	179
Urban	261	192	11	78	-
Rural	2,406	1,442	35	750	179
Sta. Maria	2,677	2,437	37	202	1
Urban	478	446	13	19	-
Rural	2,199	1,991	24	183	1
Santiago	15,108	8,621	1,715	4,701	71
Urban	6,470	3,736	1,167	1,529	38
Rural	8,638	4,885	548	3,172	33
Sto. Tomas	3,180	2,333	92	755	-
Urban	348	337	2	9	-
Rural	2,832	1,996	90	746	-
Tumauini	6,747	4,858	218	1,608	63
Urban	715	627	20	68	-
Rural	6,032	4,231	198	1,540	63

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

City/Municipality	Total Owner-Households in Occupied Housing Units	MODE OF ACQUISITION OF THE HOUSING UNIT						Not Reported
		Purchased	Constructed by the Owner/ Occupants With or Without Help of Friends/Relatives	Constructed by Hired/ Skilled Workers	Constructed by an Organized Contractor	Inherited	Others (Lottery, Gift, etc.)	
ISABELA	186,122	22.9	57.7	16.3	.3	2.5	.3	.1
URBAN	39,263	24.9	53.2	17.5	.3	3.8	.2	.1
RURAL	146,859	22.3	58.8	16.0	.3	2.1	.3	.1
Alicia	8,226	24.4	61.3	12.3	.4	1.2	.4	-
Angadanan	5,777	27.1	54.2	15.6	.2	2.9	-	-
Aurora	4,566	23.1	60.8	14.9	-	1.0	.2	-
Benito Soliven	3,497	26.3	54.1	17.1	.2	2.3	-	-
Burgos	3,186	22.8	42.2	29.1	.6	3.5	1.4	.3
Cabagan	5,570	27.7	43.1	24.4	.6	3.8	.3	-
Cabatuan	4,385	26.4	51.7	18.5	.5	2.9	-	-
Cauayan	14,392	21.7	61.7	14.2	.3	2.1	.1	-
Cordon	5,073	28.0	63.5	5.4	.2	2.7	.2	-
Dinapigue	363	5.8	91.2	3.0	-	-	-	-
Divilican	240	3.3	93.8	.4	1.3	-	-	1.3
Echague	8,979	22.2	54.8	18.7	.1	3.9	.2	.1
Gamu	3,517	24.8	56.7	17.0	.3	1.2	-	-
Ilagan	17,348	23.9	56.1	16.4	.2	3.3	.1	.1
Jones	5,673	26.2	55.8	15.1	.5	2.3	.2	-
Luna	2,267	25.9	49.2	23.4	1.2	.4	-	-
Maconacon	668	9.4	56.5	28.1	-	.7	.9	4.4
Delfin Albano (Magsaysay)	3,695	18.4	73.8	6.5	-	1.0	.3	-
Mallig	3,870	22.3	55.4	18.7	.5	2.6	.5	-
Naguilian	4,168	17.1	62.1	17.2	-	2.5	1.2	-
Palanan	2,049	13.5	44.4	32.1	.8	8.6	-	.5
Quezon	2,963	14.8	68.5	14.0	-	2.1	-	.6
Quirino	3,129	9.5	65.6	21.7	1.4	1.8	-	-
Ramon	5,814	24.8	62.4	10.2	.7	1.6	.2	.2
Reina Mercedes	2,833	21.8	67.0	8.1	.6	2.6	-	-
Roxas	6,994	31.7	58.0	6.0	.3	3.0	1.0	-
San Agustin	2,989	20.8	57.0	18.9	.6	2.3	.4	-
San Guillermo	1,767	12.3	80.2	6.5	-	1.0	-	-
San Isidro	2,714	12.5	68.5	17.8	-	1.2	-	-
San Manuel	4,381	19.1	66.4	12.7	-	1.8	-	-
San Mariano	6,028	21.3	55.2	19.2	-	2.5	1.8	-
San Mateo	8,602	16.4	59.5	20.6	.5	2.9	.2	-
San Pablo	2,687	17.2	63.2	18.4	-	1.1	-	-
Sta. Maria	2,677	31.7	50.7	16.3	-	.5	.8	-
Santiago	15,108	23.7	54.4	17.6	.3	3.3	.6	-
Sto. Tomas	3,180	11.8	56.7	29.2	-	1.9	.3	-
Tumauini	6,747	34.5	45.6	18.3	.4	1.2	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

City/Municipality	Total Owner-House- holds Who Had Purchased/ Constructed Their Housing Units	REPORTED SOURCES OF FINANCING						
		Own Resources/ Interest-Free Loans From Relatives/ Friends	Government Assistance: PAG-IBIG, GSIS, SSS, DBP, etc.	Private Banks/ Foundations/ Cooperatives	Employer Assistance	Private Persons	Other Sources	Not Reported
ISABELA	180,868	95.4	.9	.1	.2	2.5	.5	.4
URBAN	37,660	95.2	2.3	.1	.1	1.0	.7	.6
RURAL	143,189	95.4	.6	.1	.2	2.9	.5	.3
Alicia	8,094	93.7	.7	.2	-	5.0	.3	.1
Angadanan	5,611	98.5	.1	.2	.4	.8	-	-
Aurora	4,508	98.6	.8	-	.2	.2	.2	-
Benito Soliven	3,416	98.0	.5	-	-	1.2	-	.3
Burgos	3,019	88.7	.9	-	-	6.9	3.5	-
Cabagan	5,339	96.2	.8	.2	.2	2.4	-	.2
Cabatuan	4,260	90.0	.2	.4	1.3	7.9	-	.2
Cauayan	14,079	93.3	1.4	.2	-	3.8	1.2	.1
Cordon	4,925	98.2	.8	-	-	.6	.2	.2
Dinapigue	363	97.0	.6	-	-	-	1.4	1.1
Divilican	237	33.3	-	-	-	2.5	-	64.1
Echague	8,599	91.8	.6	.4	.4	6.0	.6	.2
Gamu	3,473	98.1	.3	-	-	1.6	-	-
Ilagan	16,756	97.2	1.0	.1	.1	.2	1.1	.3
Jones	5,536	90.6	.9	-	.7	7.0	-	.9
Luna	2,259	97.9	.3	-	-	1.8	-	-
Maconacon	628	76.2	1.9	-	6.8	6.2	.9	7.9
Delfin Albano (Magsaysay)	3,646	99.1	.2	-	-	.3	-	.3
Mallig	3,752	97.8	.5	-	-	1.5	.3	-
Naguilian	4,015	92.8	.5	-	-	6.1	.5	-
Palanan	1,863	89.1	.5	-	2.5	6.8	.6	.4
Quezon	2,884	97.7	.3	-	.3	.3	.7	.7
Quirino	3,071	98.3	-	-	-	.7	.4	.7
Ramon	5,702	95.0	1.9	.1	-	.7	2.1	.2
Reina Mercedes	2,760	96.9	2.7	-	-	.4	-	-
Roxas	6,713	98.4	.6	-	.1	.4	.4	-
San Agustin	2,908	99.0	-	-	-	1.0	-	-
San Guillermo	1,750	82.9	.6	-	-	12.0	-	4.6
San Isidro	2,682	98.9	-	-	-	.8	-	.4
San Manuel	4,302	91.8	.7	.2	-	6.9	.4	-
San Mariano	5,768	98.9	-	-	-	1.1	-	-
San Mateo	8,338	95.5	.8	-	.4	3.3	-	-
San Pablo	2,656	99.4	-	-	-	-	-	.6
Sta. Maria	2,642	98.0	.4	-	.8	.3	-	.4
Santiago	14,519	93.2	3.3	.3	.1	1.4	1.1	.6
Sto. Tomas	3,109	97.3	.9	-	-	1.2	-	.6
Tumauini	6,664	98.4	.3	.1	.1	.8	-	.3

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

City/Municipality	Total Renter-Households in Occupied Housing Units	MONTHLY RENTAL OF HOUSING UNIT (in Pesos)									Not Reported
		Below 50	50 - 99	100 - 149	150 - 199	200 - 299	300 - 499	500 - 699	700 - 999	1,000 and Over	
ISABELA	4,484	8.8	14.2	20.2	9.8	15.1	15.9	7.5	3.7	4.1	.7
URBAN	3,045	4.2	11.5	19.8	10.2	16.2	18.6	8.3	5.5	5.3	.5
RURAL	1,439	18.5	20.0	21.1	8.9	12.8	10.2	5.9	-	1.5	1.0
Alicia	264	16.8	10.9	22.4	21.2	-	20.6	-	1.0	-	3.1
Angadanan	29	23.7	50.0	-	26.3	-	-	-	-	-	-
Aurora	49	32.1	32.1	35.7	-	-	-	-	-	-	-
Benito Soliven	57	-	-	100.0	-	-	-	-	-	-	-
Burgos	13	-	-	52.6	-	-	-	-	-	47.4	-
Cabagan	76	-	23.5	26.5	26.5	-	23.5	-	-	-	-
Cabatuan	110	12.2	10.8	27.0	-	50.0	-	-	-	-	-
Cauayan	917	8.0	3.9	15.7	7.2	12.0	25.8	12.6	8.9	5.9	-
Cordon	59	7.3	9.1	36.4	9.1	20.0	18.2	-	-	-	-
Dinapigue	1	-	-	100.0	-	-	-	-	-	-	-
Echague	258	5.6	25.1	25.4	8.5	24.9	7.9	2.5	-	-	-
Gamu	21	-	28.9	31.1	30.0	-	-	10.0	-	-	-
Ilagan	394	12.2	4.7	15.4	9.0	17.2	20.9	8.9	7.5	1.4	2.8
Jones	67	24.1	21.5	43.0	11.4	-	-	-	-	-	-
Luna	3	-	-	-	-	-	-	-	-	-	-
Meconacon	2	-	-	-	-	-	100.0	-	-	-	-
Delfin Albano (Magsaysay)	9	15.5	64.5	-	-	-	-	-	-	-	-
Mallig	22	-	52.6	-	-	-	47.4	-	-	-	-
Naguilian	21	-	100.0	-	-	-	-	-	-	-	-
Quezon	6	100.0	-	-	-	-	-	-	-	-	-
Quirino	2	-	-	-	-	-	-	-	-	-	-
Ramon	240	24.5	31.1	22.3	7.7	7.0	3.3	4.0	-	-	-
Reina Mercedes	4	100.0	-	-	-	-	-	-	-	-	-
Roxas	144	11.9	29.0	23.3	23.3	12.5	-	-	-	-	-
San Agustin	13	100.0	-	-	-	-	-	-	-	-	-
San Guillermo	8	-	100.0	-	-	-	-	-	-	-	-
San Isidro	6	-	-	-	-	-	-	-	-	-	-
San Manuel	15	-	100.0	-	-	-	-	-	-	-	-
San Mariano	158	33.9	-	32.2	-	33.9	-	-	-	-	-
San Mateo	169	6.9	-	78.5	7.6	-	6.9	-	-	-	-
San Pablo	1	-	-	-	-	-	-	-	-	-	-
Sta. Maria	5	-	100.0	-	-	-	-	-	-	-	-
Santiago	1,222	2.6	11.9	15.4	8.3	20.2	18.2	12.0	3.3	7.5	.6
Sto. Tomas	1	100.0	-	-	-	-	-	-	-	-	-
Tumauini	98	-	5.2	15.6	21.4	31.2	16.2	-	-	10.4	-

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

Characteristics of Housing Unit	TOTAL			URBAN			RURAL		
	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration
ISABELA									
Total	4,621	931	7	1,487	296	5	3,134	635	2
Type of Building									
Single House	4,132	861	3	1,242	236	1	2,890	625	2
Duplex	102	10	1	48	3	1	54	7	-
Multi-unit Residential	270	18	1	109	18	1	161	-	-
Commercial/Industrial/Agricultural	117	42	2	88	39	2	29	3	-
Institutional Living Quarters	-	-	-	-	-	-	-	-	-
Other Housing Unit	-	-	-	-	-	-	-	-	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Roof									
Galvanized Iron/Aluminum	2,786	477	5	1,110	215	4	1,676	262	1
Tile/Concrete/Clay Tile	75	21	1	27	12	1	48	9	-
Half G.I. and Half Concrete	67	9	-	35	4	-	32	5	-
Wood	28	4	-	9	-	-	19	4	-
Cogon/Nipa/Anahaw	1,594	396	1	295	61	-	1,299	335	1
Makeshift/Salvaged/Improved	6	8	-	-	-	-	6	8	-
Asbestos/Others	65	15	-	11	4	-	54	11	-
Not Reported	-	1	-	-	-	-	-	1	-
Construction Materials of the Outer Walls									
Concrete/Brick/Stone	894	165	1	435	100	1	459	65	-
Wood	832	147	2	302	56	1	530	91	1
Half Concrete/Brick/Stone & Half Wood	751	107	2	282	51	2	469	56	-
Galvanized Iron/Aluminum	73	7	1	23	2	1	50	5	-
Bamboo/Sawali/Cogon/Nipa	1,955	475	1	407	86	-	1,548	389	1
Makeshift/Salvaged/Improved	45	12	-	13	1	-	32	11	-
Asbestos/Glass/Others	54	12	-	23	-	-	31	12	-
No Walls/Not Reported	17	6	-	2	-	-	15	6	-
Year Built									
1986-1990	1,631	367	-	490	76	-	1,141	291	-
1981-1985	883	174	-	236	59	-	647	115	-
1971-1980	894	121	-	266	53	-	628	68	-
1961-1970	320	58	2	126	29	1	194	29	1
1951-1960	167	34	-	65	17	-	102	17	-
1950 or Earlier	76	10	1	45	3	1	31	7	-
Not Applicable	205	36	-	92	10	-	113	26	-
Don't Know/Not Reported	445	131	4	167	49	3	278	82	1
Condition (State of Repair)									
Needs No Repair/Needs Minor Repair	3,033	610	6	998	200	5	2,035	410	1
Needs Major Repair	1,075	213	1	316	70	-	759	143	1
Dilapidated/Condemned	119	32	-	33	6	-	86	26	-
Under Renovation/Being Repaired	50	16	-	9	1	-	41	15	-
Under Construction	207	36	-	93	10	-	114	26	-
Unfinished Construction	136	24	-	38	9	-	98	15	-
Not Reported	1	-	-	-	-	-	1	-	-
Floor Area of the Housing Unit									
less than 10 square meters	577	109	-	146	32	-	431	77	-
10-19 square meters	1,246	275	1	286	46	-	960	229	1
20-29 square meters	970	234	1	313	58	-	657	176	1
30-49 square meters	909	155	1	279	57	1	630	98	-
50-69 square meters	337	62	1	144	37	1	193	25	-
70-89 square meters	197	38	-	91	21	-	106	17	-
90-119 square meters	112	19	1	53	12	1	59	7	-
120 square meters and over	269	39	2	175	33	2	94	6	-
Not Reported	4	-	-	-	-	-	4	-	-

APPENDICES

BATAS PAMBANSA BLG.72

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

Be it enacted by the Batasang Pambansa in session assembled:

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

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

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

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

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

APPENDIX A

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

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

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

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

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

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

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

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

APPENDIX A

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

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

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

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

Approved, June 11, 1980

(SGD.) FERDINAND E. MARCOS

APPENDIX B

LIST OF UNPUBLISHED TABLES - HOUSING

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

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

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

APPENDIX C

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

Table

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

LIST OF UNPUBLISHED TABLES - POPULATION

Table

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

APPENDIX D

LIST OF UNPUBLISHED TABLES - POPULATION (continued)

Table

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

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

Province		□	□
City/Municipality		□	□
Barangay		□	□
Enumeration Area No.		□	□
Random Start			
No. of Sample Households		□	
Total Listing Pages Used			

PROCESSING RECORD

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

**CPH FORM 2
MAY 1, 1990**

Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

CONFIDENTIALITY:

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

All information is held strictly **CONFIDENTIAL**.

NSCB Approval No.
A0477-R192-MS

Expires on -
December 31, 1990

*1990 Census
of
Population and Housing*

COMMON HOUSEHOLD QUESTIONNAIRE

GEOGRAPHIC IDENTIFICATION

Booklet ____ of ____ booklets

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

CERTIFICATION

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

Signature Over Printed Name of Enumerator

Date Accomplished

Signature Over Printed Name of Team Supervisor

Date Reviewed

APPENDIX F

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

ARE THERE MORE THAN 6 MEMBERS IN THIS HOUSEHOLD?

1 Yes, USE ANOTHER BOOKLET

2 No

Codes for P3, Relationship to Household Head

01 Head	11 Father
02 Spouse	12 Mother
03 Son	13 Brother
04 Daughter	14 Sister
05 Stepson	15 Uncle
06 Stepdaughter	16 Aunt
07 Son-in-law	17 Nephew
08 Daughter-in-law	18 Niece
09 Grandson	19 Other Relative
10 Granddaughter	00 Non-relative

Codes for P8, Religious Affiliation

00 None
01 Roman Catholic
02 Aglipay
03 Islam
04 Iglesia ni Cristo
05 United Churches of Christ in the Phil.
Others, specify

CENSUS QUESTIONS																												
PERSONS				5 YEARS OLD AND OVER																								
Citizenship		Disability		Residence 5 Years Ago	Literacy	Highest Educational Attainment																						
<i>Is _____ a citizen of the Phil.?</i> ENCIRCLE CODE 1 Yes, SKIP TO P11. 2 No	<i>What country is _____ a citizen of?</i> ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	<i>Does _____ have any physical or mental disability?</i> ENCIRCLE CODE 1 Yes 2 No, SKIP TO P17.	<i>What type of disability does _____ have?</i> ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	<i>In what city/municipality and province did _____ reside on May 1, 1985?</i> 7 Foreign Country 8 Same City/Municipality 9 Unknown IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	<i>Can _____ read & write a simple message in any language or dialect?</i> ENCIRCLE CODE 1 Yes 2 No	<i>What is the highest grade/year completed by _____?</i> ENTER APPROPRIATE CODE LISTED BELOW. IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.		L I N E N U M B E R																				
(P9)	(P10)	(P11)	(P12)	(P17)	(P19)	(P22)																						
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>		01																				
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>		02																				
1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	1 Y 2 N	<input type="checkbox"/> <input type="checkbox"/>		03																				
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Codes for P10, Country of Citizenship 01 People's Republic of China 02 U. S. A. 03 Indonesia 04 India 05 Japan 06 Iran 07 Australia 08 United Kingdom Others, specify		Codes for P12, Disability 1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muteness 5 Speech Impairment 6 Mental illness 7 Mental Retardation 8 Orthopedic Handicap 9 Multiple Disability 0 Others, specify		Codes for P22, Highest Educational Attainment 0000 No Grade Completed 0100 Pre-school <table style="width:100%; border:none;"> <tr> <td style="text-align:center; padding: 2px;">ELEMENTARY</td> <td style="text-align:center; padding: 2px;">HIGH SCHOOL</td> <td style="text-align:center; padding: 2px;">COLLEGE</td> </tr> <tr> <td style="padding: 2px;">1100 Grade 1</td> <td style="padding: 2px;">2100 1st Year</td> <td style="padding: 2px;">3100 1st Year</td> </tr> <tr> <td style="padding: 2px;">1200 Grade 2</td> <td style="padding: 2px;">2200 2nd Year</td> <td style="padding: 2px;">3200 2nd Year</td> </tr> <tr> <td style="padding: 2px;">1300 Grade 3</td> <td style="padding: 2px;">2300 3rd Year</td> <td style="padding: 2px;">3300 3rd Year</td> </tr> <tr> <td style="padding: 2px;">1400 Grade 4</td> <td style="padding: 2px;">2400 4th Year</td> <td style="padding: 2px;">3400 4th Year</td> </tr> <tr> <td style="padding: 2px;">1500 Grade 5</td> <td style="padding: 2px;">3000 Undergraduate</td> <td style="padding: 2px;">Post-Secondary</td> </tr> <tr> <td style="padding: 2px;">1600 Grade 6 or 7</td> <td></td> <td style="padding: 2px;">3500 5th Year</td> </tr> </table>				ELEMENTARY	HIGH SCHOOL	COLLEGE	1100 Grade 1	2100 1st Year	3100 1st Year	1200 Grade 2	2200 2nd Year	3200 2nd Year	1300 Grade 3	2300 3rd Year	3300 3rd Year	1400 Grade 4	2400 4th Year	3400 4th Year	1500 Grade 5	3000 Undergraduate	Post-Secondary	1600 Grade 6 or 7		3500 5th Year
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APPENDIX F

HOUSING CENSUS QUESTIONS																																		
<p>B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVATION. IF DOUBTFUL, ASK THE RESPONDENT.</p> <p>B1 TYPE OF BUILDING/HOUSE</p> <p>1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office, factory, etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.)</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.</p> <p>D1 FLOOR AREA OF THIS HOUSING UNIT</p> <p style="text-align: center;"><i>What is the estimated floor area of this housing unit ?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 45%;">SQUARE METERS</th> <th style="width: 45%;">SQUARE FEET</th> </tr> </thead> <tbody> <tr><td>01</td><td>less than 10</td><td>less than 108</td></tr> <tr><td>02</td><td>10 - 19</td><td>108 - 209</td></tr> <tr><td>03</td><td>20 - 29</td><td>210 - 317</td></tr> <tr><td>04</td><td>30 - 49</td><td>318 - 532</td></tr> <tr><td>05</td><td>50 - 69</td><td>533 - 748</td></tr> <tr><td>06</td><td>70 - 89</td><td>749 - 963</td></tr> <tr><td>07</td><td>90 - 119</td><td>964 - 1286</td></tr> <tr><td>08</td><td>120 - 149</td><td>1287 - 1609</td></tr> <tr><td>09</td><td>150 - 199</td><td>1610 - 2147</td></tr> <tr><td>10</td><td>200 and over</td><td>2148 and over</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>		SQUARE METERS	SQUARE FEET	01	less than 10	less than 108	02	10 - 19	108 - 209	03	20 - 29	210 - 317	04	30 - 49	318 - 532	05	50 - 69	533 - 748	06	70 - 89	749 - 963	07	90 - 119	964 - 1286	08	120 - 149	1287 - 1609	09	150 - 199	1610 - 2147	10	200 and over	2148 and over
	SQUARE METERS	SQUARE FEET																																
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08	120 - 149	1287 - 1609																																
09	150 - 199	1610 - 2147																																
10	200 and over	2148 and over																																
<p>B2 CONSTRUCTION MATERIAL OF THE ROOF</p> <p>1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify _____</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p style="text-align: center;">H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.</p> <p>H4 TENURE STATUS OF THE HOUSING UNIT</p> <p style="text-align: center;"><i>What is the tenure status of this housing unit ?</i></p> <p>1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner</p> <div style="text-align: right; margin-right: 50px;"> ENTER CODE, GO TO H11 </div> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p>B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS</p> <p>01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass 08 Makeshift/Salvaged/Improvised materials 09 Others, specify _____ 10 No walls</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H7 TENURE STATUS OF THE LOT</p> <p style="text-align: center;"><i>What is the tenure status of the lot ?</i></p> <p>1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
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**CPH FORM 3
MAY 1, 1990**

Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

CONFIDENTIALITY:

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

All information is held strictly **CONFIDENTIAL**.

NSCB Approval No.
A0477-R193-MS

Expires on -
December 31, 1990

*1990 Census
of
Population and Housing*

SAMPLE HOUSEHOLD QUESTIONNAIRE

GEOGRAPHIC IDENTIFICATION

Booklet _____ of _____ booklets

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

CERTIFICATION

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

Signature Over Printed Name of Enumerator

Date Accomplished

Signature Over Printed Name of Team Supervisor

Date Reviewed

APPENDIX G

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

CENSUS QUESTIONS

PERSONS					5 YEARS OLD AND OVER			LINE NUMBER
Citizenship		Disability		Mother Tongue	Mother's Usual Residence	Previous Residence		
<i>Is _____ a citizen of the Phil.?</i>	<i>What country is _____ a citizen of?</i>	<i>Does _____ have any physical or mental disability?</i>	<i>What type of disability does _____ have?</i>	<i>What was _____'s dialect/language spoken at earliest childhood?</i>	<i>Where was _____'s mother's usual residence at the time of his/her birth?</i>	<i>In what city/municipality did _____ live before moving to this place?</i>	<i>When did _____ move to this city/municipality?</i>	
ENCIRCLE CODE 1 Yes, SKIP TO P11. 2 No	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENCIRCLE CODE 1 Yes 2 No, SKIP TO P13.	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENTER APPROPRIATE CODE LISTED BELOW IF OTHERS, SPECIFY.	7 Foreign country 8 Same city/municipality 9 Unknown IF ANOTHER CITY/MUN., SPECIFY CITY/ MUNICIPALITY AND PROVINCE.	ENTER '0' IF SINCE BIRTH. OTHERWISE, ENTER MONTH AND YEAR.		
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	
1 Y		1 Y					Mo. _____	01
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	02
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	03
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	04
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	05
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	06
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	07
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	08
2 N		2 N					Yr. _____	
Codes for P10, Country of Citizenship 01 People's Republic of China 02 U. S. A. 03 Indonesia 04 India 05 Japan 06 Iran 07 Australia 08 United Kingdom Others, specify		Codes for P12, Disability 1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muteness 5 Speech Impairment 6 Mental Illness 7 Mental Retardation 8 Orthopedic Handicap 9 Multiple Disability 0 Others, specify		Codes for P13, Mother Tongue 01 Tagalog 02 Cebuano 03 Hiligaynon 04 Ilocano 05 Ibanag 06 Pampango 07 Pangasinan 08 Waray 09 Bicol 10 Maguindanao 11 Maranao Others, specify				

APPENDIX G

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

Codes for P22, Highest Educational Attainment

0000 No Grade Completed
0100 Pre-school

Elementary

1100 Grade 1
1200 Grade 2
1300 Grade 3
1400 Grade 4
1500 Grade 5
1600 Grade 6 or 7

High School

2100 1st Year
2200 2nd Year
2300 3rd Year
2400 4th Year
3000 Undergraduate Post-Secondary

College

3100 1st Year
3200 2nd Year
3300 3rd Year
3400 4th Year
3500 5th Year

CENSUS QUESTIONS											LINE NUMBER									
OLD AND OVER						FOR FEMALES 15-49 YEARS														
Employment Status	Occupation in Past Week	Industry in Past Week	Place of Work	Availability for Work	Looking for Work	Reason for not Looking for Work	Fertility													
Did have a job or business during the past seven days?	What was 's activity/occupation 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/Municipality 9 Unknown	Was available for work during the past seven days? EN-CIRCLE CODE	Did looked for work during the past seven days? EN-CIRCLE CODE	Why did not look for work? ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	How many children have been born alive to ?	How many are still living?	How many children were born alive to from May 1, 1989 to April 30, 1990?	What was 's age at first marriage?										
EN-CIRCLE CODE 1 Yes 2 No, SKIP TO P29.	DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE. SKIP TO P32.	1 Yes 2 No, SKIP TO P32.	1 Yes, SKIP TO P32 2 No		IF NONE, ENTER '00'.	IF NONE, ENTER '00'.	ENTER ACTUAL NUMBER.	ENTER AGE.										
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32)	(P33)	(P34)	(P35)										
1 Y				1 Y	1 Y						01									
2 N				2 N	2 N															
1 Y				1 Y	1 Y						02									
2 N				2 N	2 N															
1 Y				1 Y	1 Y						03									
2 N				2 N	2 N															
1 Y				1 Y	1 Y						04									
2 N				2 N	2 N															
1 Y				1 Y	1 Y						05									
2 N				2 N	2 N															
1 Y				1 Y	1 Y						06									
2 N				2 N	2 N															
1 Y				1 Y	1 Y						07									
2 N				2 N	2 N															
1 Y				1 Y	1 Y						08									
2 N				2 N	2 N															
<p>Codes for P31, Reason for not Looking for Work</p> <table border="0"> <tr> <td>1 Believe no work available</td> <td>6 Too young, too old or retired,</td> </tr> <tr> <td>2 Awaiting results of previous job application</td> <td>permanent disability</td> </tr> <tr> <td>3 Temporary illness/disability</td> <td>7 Housekeeping</td> </tr> <tr> <td>4 Bad weather</td> <td>8 Schooling</td> </tr> <tr> <td>5 Waiting for rehire/job recall</td> <td>9 Others, specify</td> </tr> </table>						1 Believe no work available	6 Too young, too old or retired,	2 Awaiting results of previous job application	permanent disability	3 Temporary illness/disability	7 Housekeeping	4 Bad weather	8 Schooling	5 Waiting for rehire/job recall	9 Others, specify	REMARKS:				
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5 Waiting for rehire/job recall	9 Others, specify																			

APPENDIX G

HOUSING CENSUS QUESTIONS

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

B1 TYPE OF BUILDING/HOUSE

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

ENTER CODE

B2 CONSTRUCTION MATERIAL OF THE ROOF

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

ENTER CODE

B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS

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

ENTER CODE

B4 STATE OF REPAIR

Determine the current condition of the building/house.

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

ENTER CODE

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

B5 YEAR BUILDING/HOUSE WAS BUILT

When was this building/house built?

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

ENTER CODE

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

D1 FLOOR AREA OF THE HOUSING UNIT

What is the estimated floor area of this housing unit?

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

ENTER CODE

H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H1 FUEL FOR LIGHTING

What kind of fuel does this household use for lighting?

- 1 Electricity
- 2 Kerosene (gaas)
- 3 Liquefied petroleum gas (LPG)
- 4 Oil (vegetable, animal, etc.)
- 5 Others, specify _____

ENTER CODE

H2 FUEL FOR COOKING

What fuel does this household use most of the time for cooking?

- 1 Electricity
- 2 Kerosene (gaas)
- 3 Liquefied petroleum gas (LPG)
- 4 Charcoal
- 5 Wood
- 6 Others, specify _____
- 7 None

ENTER CODE

H3 MAIN SOURCE OF DRINKING WATER

What is this household's main source of drinking water?

- 1 Own use, faucet, community water system
- 2 Shared, faucet, community water system
- 3 Own use, tubed/piped deep well (at least 100 feet or 30 meters deep)
- 4 Shared, tubed/piped deep well (at least 100 feet or 30 meters deep)
- 5 Tubed/piped shallow well
- 6 Dug well
- 7 Spring, lake, river, rain, etc.
- 8 Peddler

ENTER CODE

HOUSING CENSUS QUESTIONS

H4 TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H4 TENURE STATUS OF THE HOUSING UNIT
What is the tenure status of this housing unit?

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

ENTER CODE

H5 ACQUISITION OF HOUSING UNIT
How did you acquire this housing unit?

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

ENTER CODE

H6 SOURCE OF FINANCING
Did you avail of the following sources of financing in the construction/purchase of this housing unit?

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

H7 TENURE STATUS OF THE LOT
What is the tenure status of the lot?

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

ENTER CODE

H8 MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT
How much is the monthly rental?

01 Below ₱ 50	07 500 - 699
02 50 - 99	08 700 - 999
03 100 - 149	09 1000 - 1499
04 150 - 199	10 1500 - 1999
05 200 - 299	11 2000 - 4999
06 300 - 499	12 5000 and over

ENTER CODE

H9 KIND OF TOILET FACILITY
What type of toilet facility does this household use?

1 Water-sealed, sewer/septic tank, used exclusively by the household
 2 Water-sealed, sewer/septic tank, shared with other households
 3 Water-sealed, other depository, used exclusively by the household
 4 Water-sealed, other depository, shared with other households
 5 Closed pit (without a water-sealed bowl and the depository is constructed usually of large circular tubes made of concrete or clay covered on top and has a small opening: antipolo, etc.)
 6 Open pit (same as closed pit but without covering)
 7 Others (pail system, etc.)
 8 None

ENTER CODE

Water-sealed bowls are those where after water is flushed or poured into the bowl, a small amount of water is left and seals the bottom of the bowl from the pipe leading to the depository.

H10 USUAL MANNER OF GARBAGE DISPOSAL
How does this household usually dispose of its kitchen garbage such as left-over food, peelings of fruits and vegetables, fish and chicken entrails, etc.?

1 Picked up by garbage truck
 2 Dumping in individual pit (not burned)
 3 Burning
 4 Composting (later used as fertilizer)
 5 Burying
 6 Feeding to animals
 7 Others, specify _____

ENTER CODE

H11 PRESENCE OF HOUSEHOLD CONVENIENCES
Does this household have the following household conveniences in working condition?

A. Radio/Radio cassette	1 Yes	2 No	ENTER CODE
B. Television	1 Yes	2 No	ENTER CODE
C. Refrigerator/Freezer	1 Yes	2 No	ENTER CODE
D. Telephone	1 Yes	2 No	ENTER CODE
E. Motor Vehicle	1 Yes	2 No	ENTER CODE

H12 LAND OWNERSHIP
Does any member of this household own the following?

A. Other residential land(s)	1 Yes	2 No	ENTER CODE
B. Agricultural land(s)	1 Yes	2 No	ENTER CODE
C. Other land(s)	1 Yes	2 No	ENTER CODE

H13 LANGUAGE/DIALECT GENERALLY SPOKEN
What is the language/dialect generally spoken at home by members of this household?

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

ENTER CODE