

1990 Census of Population and Housing

REPORT NO. 4 - 82 K: HOUSING STATISTICS

SURIGAO DEL SUR



**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 therein were enumerated during the census.

Included in this category are the following:

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

confined to receive medical, charitable or other care/treatment such as hospitals and orphanages, for persons detained such as jails and penal colonies, and other buildings like convents, school dormitories, etc.

c. camps which are defined sets of premises intended for the temporary accommodation of persons with common activities or interests like military camps, and other camps established as housing areas for workers in mining, agriculture, public works or other enterprises.

6. Other housing units include natural shelters, boats or other living quarters which are not intended for human habitation nor located in permanent buildings, nevertheless, these are being used as living quarters at the time of the census. Caves, old railroad cars, other natural shelters and mobile housing units such as trailers, barges, cars, boats, etc., fall within this category.

Construction Materials of the Roof

The kind of materials used are as follows:

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

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

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

Tenure Status of the Lot

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

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

Mode of Acquisition of Housing Unit

A housing unit may be acquired on the following terms:

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

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

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

Sources of Financing

The different sources of financing are:

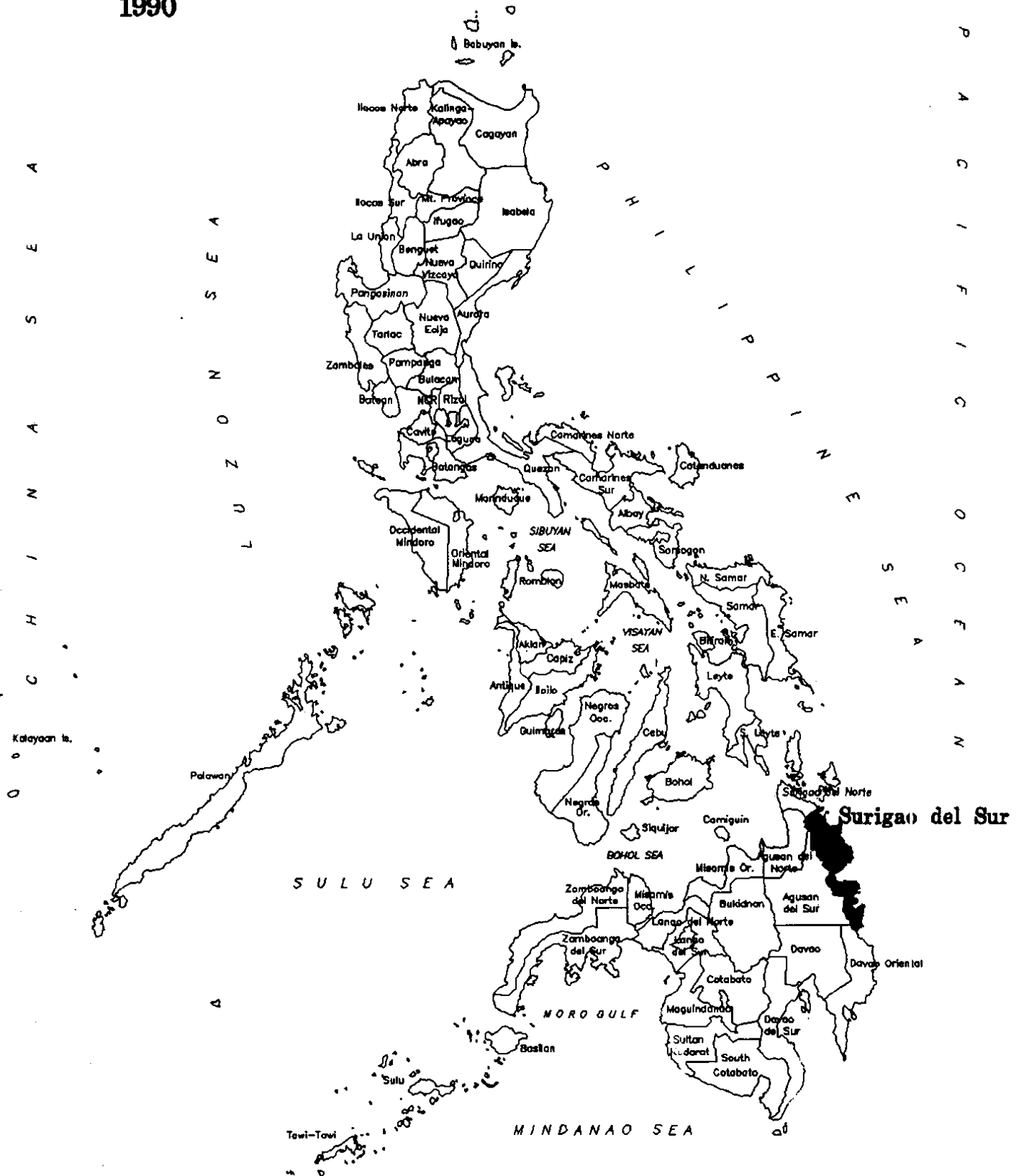
1. Own resources/interest-free loans from relatives/friends
2. Government assistance: PAG-IBIG, GSIS, DBP, etc.
3. Private banks/foundations/cooperatives
4. Employer assistance
5. Private persons
6. Others

Monthly Rental of Housing Unit and/or Lot

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

PHILIPPINES 1990

Batanes
LUZON STRAIT



MAP OF SURIGAO DEL SUR

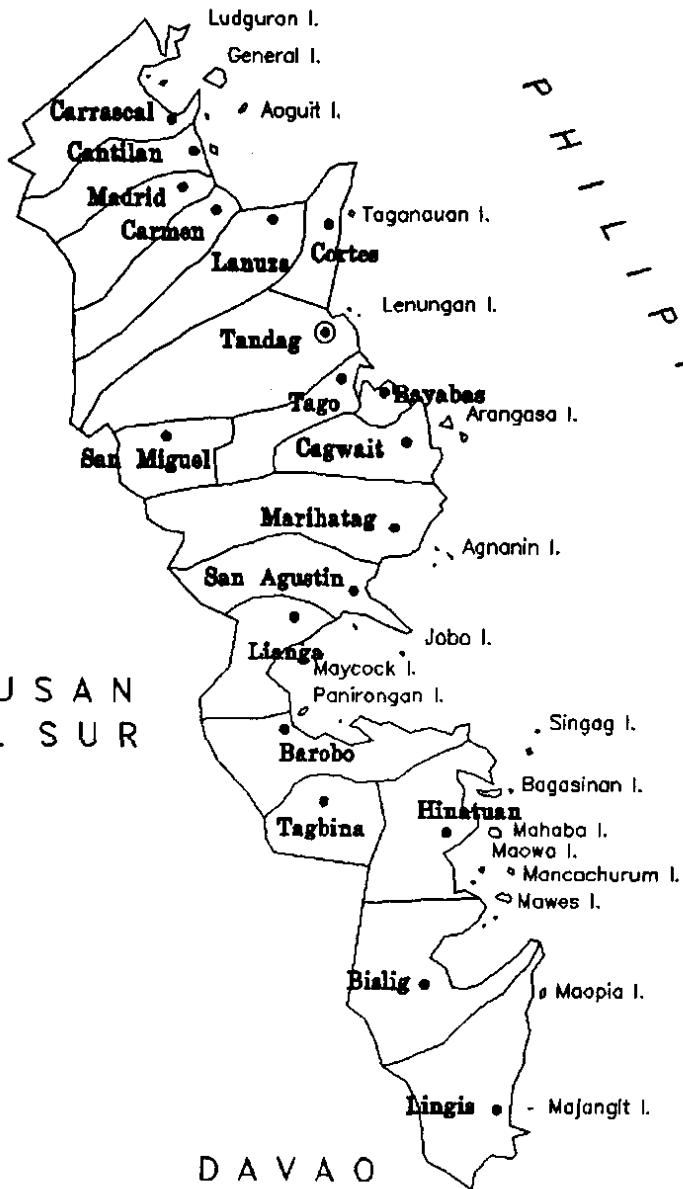
SURIGAO
DEL NORTE

AGUSAN
DEL NORTE

AGUSAN
DEL SUR

DAVAO
ORIENTAL

P H I L I P P I N E
S E A



HIGHLIGHTS

- The province of Surigao del Sur has a total of 78,245 occupied housing units in 1990 for 80,417 households giving a ratio of 1.028 households per housing unit.
- A great majority of the housing units were built of cogon, nipa or anahaw for roofing (65.4 percent) and wood for outer walls (69.2 percent). The proportion of housing units that do not need repair, or if at all a minor one only, is relatively high at 62.2 percent.
- Majority (67.7 percent) of the housing units are of recent construction, that is, built after 1980.
- Census results also show that 71.3 percent of the housing units in Surigao del Sur are with limited floor area of less than 30 square meters. About 19.8 percent measure 30-69 square meters, while only 8.9 percent are spacious units (70 square meters and over).
- Of the 80,417 households in the province, 92.4 percent own their housing units, 45.5 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 90.1 percent constructed their houses from own resources; 1.7 percent with funds from government financing schemes; and 3.1 percent through private persons or banks.

SURIGAO DEL SUR

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
SURIGAO DEL SUR	31,328	29,384	1,944	44,106	43,452	654	68,915	65,659	3,256	80,639	78,245	2,394
Barobo	-	-	-	2,941	2,813	128	4,198	4,016	182	5,950	5,758	192
Bayabas	-	-	-	767	766	1	945	922	23	1,059	990	69
Bislig	3,014	2,835	179	6,515	6,378	137	15,251	14,782	469	17,275	17,013	262
Cagwait	1,623	1,514	109	1,770	1,738	32	2,504	2,433	71	2,930	2,876	54
Cantilan	2,446	2,080	366	2,864	2,852	12	3,960	3,762	198	4,697	4,529	168
Carmen	-	-	-	-	-	-	1,284	1,230	54	1,698	1,601	97
Carrascal	1,627	1,472	155	1,486	1,470	16	2,174	2,086	88	2,502	2,377	125
Cortes	1,575	1,545	30	1,780	1,658	122	2,145	2,108	37	2,419	2,351	68
Hinatuan	3,916	3,754	162	3,821	3,792	29	4,921	4,611	310	5,816	5,615	201
Lanusa	1,975	1,899	76	2,142	2,121	21	1,536	1,390	146	1,751	1,698	53
Liangá	2,922	2,822	100	3,015	3,004	11	3,918	3,716	202	4,115	3,979	136
Lingig	1,955	1,887	68	2,317	2,310	7	3,569	3,468	101	3,712	3,658	54
Madrid	1,610	1,568	42	1,947	1,925	22	2,361	2,151	210	2,598	2,470	128
Marikatag	2,280	2,166	114	1,258	1,250	8	1,953	1,883	70	1,950	1,909	41
San Agustin	-	-	-	1,149	1,134	15	1,859	1,733	126	2,114	2,050	64
San Miguel	-	-	-	1,710	1,684	26	3,262	3,041	221	3,820	3,718	102
Tagbina	-	-	-	2,288	2,269	19	4,222	4,028	194	5,204	5,087	117
Tago	4,248	3,928	320	3,062	3,025	37	4,021	3,813	208	4,578	4,394	184
Tandag	2,137	1,914	223	3,274	3,263	11	4,832	4,486	346	6,451	6,172	279

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
SURIGAO DEL SUR					
Total	78,245	80,417	451,287	1.028	5.768
Single House	73,670	75,321	423,650	1.022	5.751
Duplex	2,560	2,770	15,310	1.082	5.980
Multi-unit Residential	1,744	2,029	10,590	1.163	6.072
Commercial/Industrial/Agricultural	235	260	1,524	1.106	6.485
Institutional Living Quarters	24	24	144	1.000	6.000
Other Housing Unit	11	12	62	1.091	5.636
Not Reported	1	1	7	1.000	7.000
URBAN					
Total	34,968	36,434	207,756	1.042	5.943
Single House	31,109	32,108	184,318	1.032	5.925
Duplex	2,007	2,193	12,073	1.093	6.015
Multi-unit Residential	1,619	1,874	9,811	1.158	6.060
Commercial/Industrial/Agricultural	214	239	1,425	1.117	6.659
Institutional Living Quarters	12	12	90	1.000	7.500
Other Housing Unit	6	7	32	1.167	5.333
Not Reported	1	1	7	1.000	7.000
RURAL					
Total	43,277	43,983	243,531	1.016	5.627
Single House	42,561	43,213	239,332	1.015	5.623
Duplex	553	577	3,237	1.043	5.854
Multi-unit Residential	125	155	779	1.240	6.232
Commercial/Industrial/Agricultural	21	21	99	1.000	4.714
Institutional Living Quarters	12	12	54	1.000	4.500
Other Housing Unit	5	5	30	1.000	6.000
Not Reported	-	-	-	-	-
Barobo					
Total	5,768	5,819	32,980	1.011	5.728
Single House	5,641	5,698	32,248	1.010	5.717
Duplex	79	82	467	1.038	5.911
Multi-unit Residential	28	28	160	1.000	6.429
Commercial/Industrial/Agricultural	9	10	78	1.111	8.667
Institutional Living Quarters	1	1	7	1.000	7.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	2,357	2,395	13,739	1.016	5.829
Single House	2,303	2,339	13,375	1.016	5.808
Duplex	16	17	99	1.063	6.188
Multi-unit Residential	28	28	180	1.000	6.429
Commercial/Industrial/Agricultural	9	10	78	1.111	8.667
Institutional Living Quarters	1	1	7	1.000	7.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,401	3,424	19,241	1.007	5.657
Single House	3,338	3,359	18,873	1.006	5.654
Duplex	63	65	368	1.032	5.841
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
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
Bayabas					
Total	990	1,057	6,179	1.068	6.241
Single House	967	1,034	6,014	1.069	6.219
Duplex	21	21	154	1.000	7.333
Multi-unit Residential	1	1	6	1.000	6.000
Commercial/Industrial/Agricultural	1	1	5	1.000	5.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	598	647	3,833	1.082	6.410
Single House	580	629	3,707	1.084	6.391
Duplex	16	16	115	1.000	7.188
Multi-unit Residential	1	1	6	1.000	6.000
Commercial/Industrial/Agricultural	1	1	5	1.000	5.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	392	410	2,346	1.046	5.985
Single House	387	405	2,307	1.047	5.961
Duplex	5	5	39	1.000	7.800
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Bislig					
Total	17,013	17,948	103,189	1.055	6.065
Single House	14,124	14,685	85,890	1.040	6.081
Duplex	1,454	1,600	8,717	1.100	5.995
Multi-unit Residential	1,340	1,566	8,043	1.169	6.002
Commercial/Industrial/Agricultural	75	77	433	1.027	5.773
Institutional Living Quarters	13	13	69	1.000	5.308
Other Housing Unit	6	6	30	1.000	5.000
Not Reported	1	1	7	1.000	7.000
Urban					
Total	13,058	13,834	80,463	1.059	6.162
Single House	10,215	10,622	63,424	1.040	6.209
Duplex	1,450	1,595	8,699	1.100	5.999
Multi-unit Residential	1,306	1,528	7,840	1.170	6.003
Commercial/Industrial/Agricultural	74	76	427	1.027	5.770
Institutional Living Quarters	7	7	44	1.000	6.286
Other Housing Unit	5	5	22	1.000	4.400
Not Reported	1	1	7	1.000	7.000
Rural					
Total	3,955	4,114	22,726	1.040	5.746
Single House	3,909	4,063	22,466	1.039	5.747
Duplex	4	5	18	1.250	4.500
Multi-unit Residential	34	38	203	1.118	5.971
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	6	6	25	1.000	4.167
Other Housing Unit	1	1	8	1.000	8.000
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
Cagwait					
Total	2,876	2,956	16,868	1.028	5.865
Single House	2,737	2,813	16,049	1.028	5.864
Duplex	114	115	649	1.009	5.693
Multi-unit Residential	16	19	108	1.188	6.750
Commercial/Industrial/Agricultural	8	8	52	1.000	6.500
Institutional Living Quarters	1	1	10	1.000	10.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	1,101	1,125	6,521	1.022	5.923
Single House	1,031	1,055	6,107	1.023	5.923
Duplex	59	59	338	1.000	5.729
Multi-unit Residential	3	3	22	1.000	7.333
Commercial/Industrial/Agricultural	7	7	44	1.000	6.286
Institutional Living Quarters	1	1	10	1.000	10.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,775	1,831	10,347	1.032	5.829
Single House	1,706	1,758	9,942	1.030	5.828
Duplex	55	56	311	1.018	5.655
Multi-unit Residential	13	16	86	1.231	6.615
Commercial/Industrial/Agricultural	1	1	8	1.000	8.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Cantilan					
Total	4,529	4,599	24,857	1.015	5.488
Single House	4,460	4,508	24,375	1.011	5.465
Duplex	50	56	305	1.120	6.100
Multi-unit Residential	16	32	165	2.000	10.313
Commercial/Industrial/Agricultural	2	2	11	1.000	5.500
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	1	1.000	1.000
Not Reported	-	-	-	-	-
Urban					
Total	1,469	1,495	8,192	1.018	5.577
Single House	1,446	1,472	8,079	1.018	5.567
Duplex	16	16	75	1.000	4.688
Multi-unit Residential	7	7	38	1.000	5.429
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,060	3,104	16,665	1.014	5.446
Single House	3,014	3,036	16,296	1.007	5.407
Duplex	34	40	230	1.176	6.765
Multi-unit Residential	9	25	127	2.778	14.111
Commercial/Industrial/Agricultural	2	2	11	1.000	5.500
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	1	1	1	1.000	1.000
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
Carmen					
Total	1,601	1,605	8,783	1.002	5.486
Single House	1,556	1,560	8,549	1.003	5.494
Duplex	20	20	105	1.000	5.250
Multi-unit Residential	22	22	120	1.000	5.455
Commercial/Industrial/Agricultural	3	3	9	1.000	3.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	805	807	4,410	1.002	5.478
Single House	802	804	4,401	1.002	5.488
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	3	3	9	1.000	3.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	796	798	4,373	1.003	5.494
Single House	754	756	4,148	1.003	5.501
Duplex	20	20	105	1.000	5.250
Multi-unit Residential	22	22	120	1.000	5.455
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Carrascal					
Total	2,377	2,404	12,680	1.011	5.334
Single House	2,372	2,399	12,656	1.011	5.336
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	5	5	24	1.000	4.800
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	1,108	1,123	6,161	1.014	5.560
Single House	1,104	1,119	6,138	1.014	5.560
Duplex	-	-	-	-	-
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	4	4	23	1.000	5.750
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,269	1,281	6,519	1.009	5.137
Single House	1,268	1,280	6,518	1.009	5.140
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
Cortez					
Total	2,351	2,358	13,223	1.003	5.624
Single House	2,328	2,335	13,089	1.003	5.622
Duplex	22	22	131	1.000	5.955
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	3	1.000	3.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	468	470	2,548	1.004	5.444
Single House	467	469	2,547	1.004	5.454
Duplex	1	1	1	1.000	1.000
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,883	1,888	10,675	1.003	5.669
Single House	1,861	1,866	10,542	1.003	5.665
Duplex	21	21	130	1.000	6.190
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	3	1.000	3.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Hinatuan					
Total	5,615	5,717	33,300	1.018	5.931
Single House	5,591	5,688	33,104	1.017	5.921
Duplex	8	11	83	1.375	10.375
Multi-unit Residential	9	11	77	1.222	8.556
Commercial/Industrial/Agricultural	3	3	12	1.000	4.000
Institutional Living Quarters	2	2	12	1.000	6.000
Other Housing Unit	2	2	12	1.000	6.000
Not Reported	-	-	-	-	-
Urban					
Total	1,247	1,305	7,710	1.047	6.183
Single House	1,236	1,290	7,608	1.044	6.155
Duplex	3	6	41	2.000	13.667
Multi-unit Residential	7	8	55	1.143	7.857
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	6	1.000	6.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,368	4,412	25,590	1.010	5.859
Single House	4,355	4,398	25,496	1.010	5.854
Duplex	5	5	42	1.000	8.400
Multi-unit Residential	2	3	22	1.500	11.000
Commercial/Industrial/Agricultural	3	3	12	1.000	4.000
Institutional Living Quarters	1	1	6	1.000	6.000
Other Housing Unit	2	2	12	1.000	6.000
Not Reported	-	-	-	-	-

SURIGAO DEL SUR

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
Lanuza					
Total	1,698	1,709	9,051	1.006	5.330
Single House	1,672	1,682	8,921	1.006	5.336
Duplex	20	21	92	1.050	4.600
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	6	6	38	1.000	6.333
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	368	371	1,886	1.008	5.125
Single House	355	358	1,820	1.008	5.127
Duplex	8	8	35	1.000	4.375
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	5	5	31	1.000	6.200
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,330	1,338	7,165	1.006	5.387
Single House	1,317	1,324	7,101	1.005	5.392
Duplex	12	13	57	1.083	4.750
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	7	1.000	7.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Liangá					
Total	3,979	4,075	24,773	1.024	6.226
Single House	3,758	3,842	23,391	1.022	6.224
Duplex	149	154	922	1.034	6.188
Multi-unit Residential	35	40	235	1.143	6.714
Commercial/Industrial/Agricultural	35	36	200	1.029	5.714
Institutional Living Quarters	1	1	15	1.000	15.000
Other Housing Unit	1	2	10	2.000	10.000
Not Reported	-	-	-	-	-
Urban					
Total	1,937	1,981	12,439	1.023	6.422
Single House	1,752	1,790	11,253	1.022	6.423
Duplex	118	119	762	1.008	6.458
Multi-unit Residential	31	34	209	1.097	6.742
Commercial/Industrial/Agricultural	34	35	190	1.029	5.588
Institutional Living Quarters	1	1	15	1.000	15.000
Other Housing Unit	1	2	10	2.000	10.000
Not Reported	-	-	-	-	-
Rural					
Total	2,042	2,094	12,334	1.025	6.040
Single House	2,006	2,052	12,138	1.023	6.051
Duplex	31	35	160	1.129	5.161
Multi-unit Residential	4	6	26	1.500	6.500
Commercial/Industrial/Agricultural	1	1	10	1.000	10.000
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
Lingis					
Total	3,658	3,730	21,011	1.020	5.744
Single House	3,571	3,637	20,421	1.018	5.719
Duplex	48	51	297	1.063	6.188
Multi-unit Residential	13	15	87	1.154	6.692
Commercial/Industrial/Agricultural	23	24	187	1.043	6.130
Institutional Living Quarters	2	2	10	1.000	5.000
Other Housing Unit	1	1	9	1.000	9.000
Not Reported	-	-	-	-	-
Urban					
Total	1,750	1,800	10,223	1.029	5.842
Single House	1,678	1,724	9,740	1.027	5.805
Duplex	40	42	236	1.050	5.900
Multi-unit Residential	11	12	71	1.091	6.455
Commercial/Industrial/Agricultural	21	22	176	1.048	6.381
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,908	1,930	10,788	1.012	5.654
Single House	1,893	1,913	10,681	1.011	5.642
Duplex	8	9	61	1.125	7.625
Multi-unit Residential	2	3	16	1.500	8.000
Commercial/Industrial/Agricultural	2	2	11	1.000	5.500
Institutional Living Quarters	2	2	10	1.000	5.000
Other Housing Unit	1	1	9	1.000	9.000
Not Reported	-	-	-	-	-
Madrid					
Total	2,470	2,538	12,967	1.028	5.250
Single House	2,301	2,349	11,989	1.021	5.210
Duplex	184	184	953	1.122	5.811
Multi-unit Residential	4	4	22	1.000	5.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	3	1.000	3.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	707	770	4,142	1.089	5.859
Single House	556	599	3,253	1.077	5.851
Duplex	150	170	884	1.133	5.893
Multi-unit Residential	1	1	5	1.000	5.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,763	1,768	8,825	1.003	5.006
Single House	1,745	1,750	8,736	1.003	5.006
Duplex	14	14	69	1.000	4.929
Multi-unit Residential	3	3	17	1.000	5.667
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	3	1.000	3.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

SURIGAO DEL SUR

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
Marikhatag					
Total	1,909	1,928	10,651	1.010	5.579
Single House	1,877	1,895	10,463	1.010	5.574
Duplex	24	24	147	1.000	6.125
Multi-unit Residential	5	6	31	1.200	6.200
Commercial/Industrial/Agricultural	3	3	10	1.000	3.333
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	480	481	2,584	1.002	5.383
Single House	462	462	2,489	1.000	5.397
Duplex	12	12	61	1.000	5.083
Multi-unit Residential	3	4	24	1.333	8.000
Commercial/Industrial/Agricultural	3	3	10	1.000	3.333
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,429	1,447	8,067	1.013	5.645
Single House	1,415	1,433	7,974	1.013	5.635
Duplex	12	12	86	1.000	7.167
Multi-unit Residential	2	2	7	1.000	3.500
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
San Agustin					
Total	2,050	2,067	11,980	1.008	5.844
Single House	2,012	2,023	11,737	1.006	5.833
Duplex	34	34	187	1.000	5.500
Multi-unit Residential	3	9	48	3.000	16.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	8	1.000	8.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	152	158	918	1.039	6.039
Single House	149	149	870	1.000	5.839
Duplex	-	-	-	-	-
Multi-unit Residential	2	8	40	4.000	20.000
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	1	1	8	1.000	8.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,898	1,909	11,062	1.006	5.828
Single House	1,863	1,874	10,867	1.006	5.833
Duplex	34	34	187	1.000	5.500
Multi-unit Residential	1	1	8	1.000	8.000
Commercial/Industrial/Agricultural	-	-	-	-	-
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
San Miguel					
Total	3,718	3,942	21,668	1.060	5.828
Single House	3,705	3,909	21,481	1.055	5.798
Duplex	7	7	33	1.000	4.714
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	6	26	154	4.333	25.667
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	2,344	2,468	13,531	1.053	5.773
Single House	2,336	2,440	13,365	1.045	5.721
Duplex	3	3	16	1.000	5.333
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	5	25	150	5.000	30.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	1,374	1,474	8,137	1.073	5.922
Single House	1,369	1,469	8,116	1.073	5.928
Duplex	4	4	17	1.000	4.250
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	1	1	4	1.000	4.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Tagbina					
Total	5,087	5,148	28,976	1.012	5.696
Single House	5,000	5,054	28,429	1.011	5.686
Duplex	85	92	538	1.082	6.329
Multi-unit Residential	2	2	9	1.000	4.500
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	1,032	1,055	5,687	1.022	5.511
Single House	997	1,014	5,451	1.017	5.467
Duplex	35	41	236	1.171	6.743
Multi-unit Residential	-	-	-	-	-
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	4,055	4,093	23,289	1.009	5.743
Single House	4,003	4,040	22,978	1.005	5.740
Duplex	50	51	302	1.020	6.040
Multi-unit Residential	2	2	9	1.000	4.500
Commercial/Industrial/Agricultural	-	-	-	-	-
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

SURIGAO DEL SUR

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
Tago					
Total	4,394	4,471	23,935	1.018	5.447
Single House	4,374	4,447	23,810	1.017	5.444
Duplex	7	8	39	1.143	5.571
Multi-unit Residential	9	12	62	1.333	6.899
Commercial/Industrial/Agricultural	3	3	18	1.000	6.000
Institutional Living Quarters	1	1	6	1.000	6.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	1,534	1,577	8,448	1.028	5.507
Single House	1,528	1,571	8,416	1.028	5.508
Duplex	-	-	-	-	-
Multi-unit Residential	5	5	26	1.000	5.200
Commercial/Industrial/Agricultural	1	1	6	1.000	6.000
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	2,860	2,894	15,487	1.012	5.415
Single House	2,846	2,876	15,394	1.011	5.409
Duplex	7	8	39	1.143	5.571
Multi-unit Residential	4	7	36	1.750	9.000
Commercial/Industrial/Agricultural	2	2	12	1.000	6.000
Institutional Living Quarters	1	1	6	1.000	6.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Tandag					
Total	6,172	6,346	34,216	1.028	5.544
Single House	5,624	5,763	31,034	1.025	5.518
Duplex	254	268	1,491	1.055	5.870
Multi-unit Residential	241	262	1,397	1.087	5.797
Commercial/Industrial/Agricultural	52	52	290	1.000	5.577
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Urban					
Total	2,453	2,572	14,321	1.049	5.838
Single House	2,112	2,202	12,275	1.043	5.812
Duplex	80	88	475	1.100	5.938
Multi-unit Residential	214	235	1,295	1.098	6.051
Commercial/Industrial/Agricultural	47	47	276	1.000	5.872
Institutional Living Quarters	-	-	-	-	-
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-
Rural					
Total	3,719	3,774	19,895	1.015	5.350
Single House	3,512	3,561	18,759	1.014	5.341
Duplex	174	180	1,016	1.034	5.839
Multi-unit Residential	27	27	102	1.000	3.778
Commercial/Industrial/Agricultural	5	5	14	1.000	2.800
Institutional Living Quarters	1	1	4	1.000	4.000
Other Housing Unit	-	-	-	-	-
Not Reported	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

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

Construction Materials of the Outer Walls and City/Municipality	Total Occupied Housing Units	CONSTRUCTION MATERIALS OF THE ROOF							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported
SURIGAO DEL SUR									
Total	78,245	16,427	597	612	7,228	51,151	1,299	914	17
Concrete/Brick/Stone	1,782	1,456	33	15	13	253	-	12	-
Wood	54,156	10,766	386	296	6,537	34,962	496	713	-
Half Concrete/Brick/Stone & Half Wood	5,375	3,764	83	257	49	1,182	4	36	-
Galvanized Iron/Aluminum	268	42	3	16	142	65	-	-	-
Bamboo/Sawali/Cogon/Nipa	14,306	303	86	19	403	13,422	50	23	-
Makeshift/Salvaged/Improvised	1,660	33	-	7	66	795	726	16	17
Asbestos/Glass/Others	663	63	4	2	14	443	23	114	-
No Walls/Not Reported	35	-	2	-	4	29	-	-	-
Barobo									
Total	5,758	1,732	50	26	774	2,963	94	115	4
Concrete/Brick/Stone	91	57	5	-	2	27	-	-	-
Wood	4,665	1,502	39	18	680	2,294	44	88	-
Half Concrete/Brick/Stone & Half Wood	172	131	5	5	7	24	-	-	-
Galvanized Iron/Aluminum	45	2	1	2	36	4	-	-	-
Bamboo/Sawali/Cogon/Nipa	454	20	-	1	37	392	4	-	-
Makeshift/Salvaged/Improvised	147	4	-	-	9	85	44	1	4
Asbestos/Glass/Others	183	16	-	-	3	136	2	26	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
Bayabas									
Total	990	89	4	1	29	867	-	-	-
Concrete/Brick/Stone	4	2	-	-	1	1	-	-	-
Wood	449	47	3	-	27	372	-	-	-
Half Concrete/Brick/Stone & Half Wood	43	30	-	-	-	13	-	-	-
Galvanized Iron/Aluminum	-	-	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	492	10	1	1	1	479	-	-	-
Makeshift/Salvaged/Improvised	1	-	-	-	-	1	-	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	1	-	-	-	-	1	-	-	-
Bislig									
Total	17,013	5,268	158	164	2,144	8,375	344	558	2
Concrete/Brick/Stone	395	353	10	-	6	21	-	5	-
Wood	13,780	3,828	112	63	2,016	7,264	50	447	-
Half Concrete/Brick/Stone & Half Wood	1,251	1,000	25	92	20	86	1	27	-
Galvanized Iron/Aluminum	72	11	1	5	41	14	-	-	-
Bamboo/Sawali/Cogon/Nipa	885	42	8	-	44	779	6	6	-
Makeshift/Salvaged/Improvised	424	6	-	2	8	112	284	10	2
Asbestos/Glass/Others	192	28	-	2	7	89	3	63	-
No Walls/Not Reported	14	-	2	-	2	10	-	-	-
Cagwait									
Total	2,876	386	11	17	24	2,430	6	2	-
Concrete/Brick/Stone	34	30	-	-	-	3	-	1	-
Wood	1,916	218	6	10	17	1,660	4	1	-
Half Concrete/Brick/Stone & Half Wood	175	123	2	5	1	44	-	-	-
Galvanized Iron/Aluminum	1	1	-	-	-	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	730	14	3	1	6	706	-	-	-
Makeshift/Salvaged/Improvised	19	-	-	1	-	16	2	-	-
Asbestos/Glass/Others	1	-	-	-	-	1	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Cantilan									
Total	4,529	965	33	34	37	3,438	4	13	5
Concrete/Brick/Stone	70	53	3	-	-	14	-	-	-
Wood	2,760	451	16	18	28	2,243	2	2	-
Half Concrete/Brick/Stone & Half Wood	621	439	10	14	-	158	-	-	-
Galvanized Iron/Aluminum	12	4	-	1	-	7	-	-	-
Bamboo/Sawali/Cogon/Nipa	911	14	4	1	8	884	-	-	-
Makeshift/Salvaged/Improvised	93	3	-	-	1	82	2	-	5
Asbestos/Glass/Others	60	1	-	-	-	48	-	11	-
No Walls/Not Reported	2	-	-	-	-	2	-	-	-

SURIGAO DEL SUR

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
Carmen									
Total	1,601	385	6	6	8	1,196	-	-	-
Concrete/Brick/Stone	41	34	-	-	-	7	-	-	-
Wood	1,123	235	4	4	2	878	-	-	-
Half Concrete/Brick/Stone & Half Wood	174	108	-	2	-	54	-	-	-
Galvanized Iron/Aluminum	2	1	-	-	-	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	260	7	2	-	6	245	-	-	-
Makeshift/Salvaged/Improvised	1	-	-	-	-	1	-	-	-
Asbestos/Glass/Others	-	-	-	-	-	-	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Carrascal									
Total	2,377	334	15	16	130	1,872	1	8	1
Concrete/Brick/Stone	30	21	-	1	-	8	-	-	-
Wood	1,427	173	10	3	115	1,121	-	5	-
Half Concrete/Brick/Stone & Half Wood	189	129	4	11	2	43	-	-	-
Galvanized Iron/Aluminum	4	-	-	1	2	1	-	-	-
Bamboo/Sawali/Cogon/Nipa	675	9	1	-	11	652	-	2	-
Makeshift/Salvaged/Improvised	49	2	-	-	-	44	1	1	1
Asbestos/Glass/Others	3	-	-	-	-	3	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Cortes									
Total	2,351	538	10	10	19	1,769	1	4	-
Concrete/Brick/Stone	44	29	1	1	-	13	-	-	-
Wood	1,185	281	4	4	12	880	-	4	-
Half Concrete/Brick/Stone & Half Wood	325	208	2	5	1	109	-	-	-
Galvanized Iron/Aluminum	5	-	-	-	2	3	-	-	-
Bamboo/Sawali/Cogon/Nipa	779	19	3	-	4	752	1	-	-
Makeshift/Salvaged/Improvised	11	1	-	-	-	10	-	-	-
Asbestos/Glass/Others	2	-	-	-	-	2	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Hinatuan									
Total	5,615	659	44	21	696	4,120	73	2	-
Concrete/Brick/Stone	38	33	1	-	1	3	-	-	-
Wood	4,073	431	26	11	666	2,929	8	2	-
Half Concrete/Brick/Stone & Half Wood	222	175	2	8	1	36	-	-	-
Galvanized Iron/Aluminum	7	1	-	1	3	2	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,090	18	15	-	20	1,032	5	-	-
Makeshift/Salvaged/Improvised	176	1	-	1	4	110	60	-	-
Asbestos/Glass/Others	7	-	-	-	1	6	-	-	-
No Walls/Not Reported	2	-	-	-	-	2	-	-	-
Lenzu									
Total	1,698	342	6	7	18	1,325	-	-	-
Concrete/Brick/Stone	51	44	2	1	-	4	-	-	-
Wood	1,000	163	2	2	16	817	-	-	-
Half Concrete/Brick/Stone & Half Wood	191	128	1	3	-	59	-	-	-
Galvanized Iron/Aluminum	2	-	-	-	2	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	442	6	1	1	-	434	-	-	-
Makeshift/Salvaged/Improvised	9	1	-	-	-	8	-	-	-
Asbestos/Glass/Others	3	-	-	-	-	3	-	-	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Liangá									
Total	3,979	559	8	44	1,033	1,827	385	121	-
Concrete/Brick/Stone	53	50	1	-	-	2	-	-	-
Wood	3,585	405	7	31	1,013	1,654	358	117	-
Half Concrete/Brick/Stone & Half Wood	120	96	-	9	1	9	-	-	-
Galvanized Iron/Aluminum	17	2	-	3	8	4	-	-	-
Bamboo/Sawali/Cogon/Nipa	97	3	-	1	8	82	3	-	-
Makeshift/Salvaged/Improvised	80	2	-	-	2	57	19	-	-
Asbestos/Glass/Others	22	1	-	-	1	14	5	-	-
No Walls/Not Reported	5	-	-	-	-	5	-	-	-

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								
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improvised	Asbestos/Others	Not Reported	
Lingig										
Total	3,658	259	29	20	159	3,149	37	5	-	
Concrete/Brick/Stone	31	23	-	-	-	8	-	-	-	
Wood	2,745	155	19	8	149	2,409	1	4	-	
Half Concrete/Brick/Stone & Half Wood	96	59	2	11	-	24	-	-	-	
Galvanized Iron/Aluminum	8	4	-	1	2	1	-	-	-	
Bamboo/Sawali/Cogon/Nipa	701	18	7	-	8	666	1	1	-	
Makeshift/Salvaged/Improvised	72	-	-	-	-	37	35	-	-	
Asbestos/Glass/Others	2	-	1	-	-	1	-	-	-	
No Walls/Not Reported	3	-	-	-	-	3	-	-	-	
Madrid										
Total	2,470	803	11	24	13	1,381	237	-	1	
Concrete/Brick/Stone	95	74	-	-	-	21	-	-	-	
Wood	1,312	407	6	5	8	882	4	-	-	
Half Concrete/Brick/Stone & Half Wood	411	303	3	15	1	89	-	-	-	
Galvanized Iron/Aluminum	5	1	-	1	-	3	-	-	-	
Bamboo/Sawali/Cogon/Nipa	398	13	2	2	3	377	1	-	-	
Makeshift/Salvaged/Improvised	235	4	-	1	1	6	222	-	1	
Asbestos/Glass/Others	13	1	-	-	-	2	10	-	-	
No Walls/Not Reported	1	-	-	-	-	1	-	-	-	
Marihatag										
Total	1,909	271	15	15	40	1,547	16	5	-	
Concrete/Brick/Stone	68	55	1	-	-	11	-	1	-	
Wood	556	95	6	3	17	431	2	2	-	
Half Concrete/Brick/Stone & Half Wood	149	89	5	10	1	42	2	-	-	
Galvanized Iron/Aluminum	4	2	-	-	1	1	-	-	-	
Bamboo/Sawali/Cogon/Nipa	1,089	29	3	2	21	1,029	3	2	-	
Makeshift/Salvaged/Improvised	34	-	-	-	-	25	9	-	-	
Asbestos/Glass/Others	9	1	-	-	-	8	-	-	-	
No Walls/Not Reported	-	-	-	-	-	-	-	-	-	
San Agustin										
Total	2,050	460	19	8	43	1,503	3	13	1	
Concrete/Brick/Stone	133	112	-	1	-	16	-	4	-	
Wood	669	120	1	3	25	515	2	3	-	
Half Concrete/Brick/Stone & Half Wood	313	194	5	3	2	107	-	2	-	
Galvanized Iron/Aluminum	7	-	-	-	1	6	-	-	-	
Bamboo/Sawali/Cogon/Nipa	834	26	11	1	15	780	-	1	-	
Makeshift/Salvaged/Improvised	2	-	-	-	-	1	-	-	1	
Asbestos/Glass/Others	91	8	2	-	-	77	1	3	-	
No Walls/Not Reported	1	-	-	-	-	1	-	-	-	
San Miguel										
Total	3,718	411	24	11	460	2,806	2	4	-	
Concrete/Brick/Stone	33	23	-	-	-	10	-	-	-	
Wood	2,581	311	18	10	412	1,827	2	1	-	
Half Concrete/Brick/Stone & Half Wood	78	63	-	-	3	11	-	1	-	
Galvanized Iron/Aluminum	14	1	-	-	9	4	-	-	-	
Bamboo/Sawali/Cogon/Nipa	1,005	11	6	1	36	949	-	2	-	
Makeshift/Salvaged/Improvised	4	1	-	-	-	3	-	-	-	
Asbestos/Glass/Others	2	1	-	-	-	1	-	-	-	
No Walls/Not Reported	1	-	-	-	-	1	-	-	-	
Tagbina										
Total	5,087	1,499	85	84	1,353	1,992	35	39	-	
Concrete/Brick/Stone	78	69	1	-	2	6	-	-	-	
Wood	3,937	1,274	71	73	1,189	1,290	15	25	-	
Half Concrete/Brick/Stone & Half Wood	135	121	3	5	5	1	-	-	-	
Galvanized Iron/Aluminum	46	10	1	1	31	3	-	-	-	
Bamboo/Sawali/Cogon/Nipa	756	16	9	5	110	605	4	7	-	
Makeshift/Salvaged/Improvised	107	3	-	-	12	73	15	4	-	
Asbestos/Glass/Others	25	6	-	-	2	13	1	3	-	
No Walls/Not Reported	3	-	-	-	2	1	-	-	-	

SURIGAO DEL SUR

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
Tago									
Total	4,394	438	22	9	57	3,857	8	8	-
Concrete/Brick/Stone	100	76	1	-	-	23	-	-	-
Wood	2,528	260	13	6	54	2,193	1	1	-
Half Concrete/Brick/Stone & Half Wood	160	88	2	2	-	68	-	-	-
Galvanized Iron/Aluminum	1	-	-	-	1	-	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,567	14	6	1	2	1,543	1	-	-
Makeshift/Salvaged/Improvised	25	-	-	-	-	22	3	-	-
Asbestos/Glass/Others	13	-	-	-	-	8	-	5	-
No Walls/Not Reported	-	-	-	-	-	-	-	-	-
Tandag									
Total	6,172	1,029	47	95	191	4,734	56	17	3
Concrete/Brick/Stone	393	318	7	11	1	55	-	1	-
Wood	3,865	410	23	24	91	3,303	3	11	-
Half Concrete/Brick/Stone & Half Wood	550	280	12	57	4	195	1	1	-
Galvanized Iron/Aluminum	16	2	-	-	3	11	-	-	-
Bamboo/Sawali/Cogon/Nipa	1,141	14	4	1	63	1,036	21	2	-
Makeshift/Salvaged/Improvised	171	5	-	2	29	102	30	-	3
Asbestos/Glass/Others	35	-	1	-	-	31	1	2	-
No Walls/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

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
SURIGAO DEL SUR								
Total	78,245	48,663	21,134	1,156	1,404	2,040	3,796	52
1986-1990	34,415	21,408	7,620	489	584	1,633	2,680	1
1981-1985	18,562	11,488	5,529	318	385	231	611	-
1971-1980	14,296	8,960	4,516	205	226	98	291	-
1961-1970	5,795	3,557	1,905	75	103	42	113	-
1951-1960	2,113	1,348	662	21	48	9	25	-
1950 or earlier	1,218	755	405	14	26	5	13	-
Not applicable	8	-	4	-	-	2	2	-
Don't know/Not reported	1,838	1,147	493	34	32	20	61	51
Barobo								
Total	5,758	3,780	1,348	92	66	228	208	36
1986-1990	2,770	1,740	652	47	20	178	133	-
1981-1985	1,642	1,178	354	24	24	29	33	-
1971-1980	777	511	205	9	15	13	24	-
1961-1970	243	151	66	7	6	3	10	-
1951-1960	91	69	18	1	-	3	-	-
1950 or earlier	26	18	7	-	1	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	209	113	46	4	-	2	8	36
Bayabas								
Total	990	576	340	6	14	42	10	-
1986-1990	480	289	141	-	7	36	7	-
1981-1985	229	144	71	6	2	5	1	-
1971-1980	158	86	65	2	2	1	2	-
1961-1970	69	43	25	-	1	-	-	-
1951-1960	28	11	16	-	1	-	-	-
1950 or earlier	25	3	21	-	1	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	1	-	1	-	-	-	-	-
Bislig								
Total	17,013	11,159	4,632	171	248	293	509	1
1986-1990	7,082	4,888	1,354	54	115	247	424	-
1981-1985	3,679	2,329	1,141	47	72	26	64	-
1971-1980	4,480	2,765	1,581	63	45	10	16	-
1961-1970	1,106	681	407	4	12	1	1	-
1951-1960	154	82	67	1	2	2	-	-
1950 or earlier	28	18	10	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	484	396	72	2	2	7	4	1
Cagwait								
Total	2,876	1,528	927	67	33	43	278	-
1986-1990	1,183	635	268	30	11	35	204	-
1981-1985	621	346	207	17	10	3	38	-
1971-1980	620	359	218	12	7	4	20	-
1961-1970	328	135	177	3	1	1	11	-
1951-1960	70	28	37	2	2	-	1	-
1950 or earlier	25	14	8	-	2	-	1	-
Not applicable	1	-	-	-	-	-	1	-
Don't know/Not reported	28	11	12	3	-	-	2	-
Cantilan								
Total	4,529	2,924	987	55	188	72	290	13
1986-1990	1,227	641	272	17	65	59	173	-
1981-1985	1,059	665	258	17	35	11	73	-
1971-1980	1,017	710	224	8	42	1	32	-
1961-1970	584	438	106	8	22	1	9	-
1951-1960	263	207	40	2	13	-	1	-
1950 or earlier	235	162	60	2	9	-	2	-
Not applicable	3	-	3	-	-	-	-	-
Don't know/Not reported	141	101	24	1	2	-	-	13

SURIGAO DEL SUR

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
Carmen								
Total	1,601	1,326	207	5	24	26	13	-
1986-1990	478	376	63	3	4	20	12	-
1981-1985	302	245	46	1	6	3	1	-
1971-1980	275	237	30	1	5	2	-	-
1961-1970	277	237	34	-	6	-	-	-
1951-1960	110	97	13	-	-	-	-	-
1950 or earlier	112	94	16	-	1	1	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	47	40	5	-	2	-	-	-
Carrascal								
Total	2,377	1,451	759	56	13	49	49	-
1986-1990	712	440	191	9	4	32	36	-
1981-1985	590	346	213	23	-	3	5	-
1971-1980	495	302	169	8	6	3	7	-
1961-1970	230	131	81	7	1	10	-	-
1951-1960	148	108	37	3	-	-	-	-
1950 or earlier	86	54	27	4	-	1	-	-
Not applicable	1	-	1	-	-	-	-	-
Don't know/Not reported	115	70	40	2	2	-	1	-
Cortez								
Total	2,351	1,224	688	55	66	104	224	-
1986-1990	891	423	249	12	18	73	116	-
1981-1985	530	305	129	20	14	16	16	-
1971-1980	369	224	103	4	6	5	17	-
1961-1970	298	172	100	3	7	7	9	-
1951-1960	108	60	36	2	5	-	5	-
1950 or earlier	52	25	17	1	2	1	6	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	103	15	54	13	4	2	15	-
Hinatuan								
Total	5,615	3,309	1,705	104	113	50	334	-
1986-1990	2,760	1,799	617	22	28	48	245	-
1981-1985	1,795	977	638	60	61	2	57	-
1971-1980	661	352	257	19	15	-	11	-
1961-1970	232	104	114	2	6	-	1	-
1951-1960	83	38	37	-	2	-	1	-
1950 or earlier	38	12	24	1	1	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	46	27	18	-	-	-	1	-
Lanusa								
Total	1,698	1,194	386	5	24	35	54	-
1986-1990	691	481	129	5	9	30	37	-
1981-1985	339	240	81	-	5	4	8	-
1971-1980	299	221	68	-	6	1	3	-
1961-1970	195	139	49	-	4	-	3	-
1951-1960	106	68	36	-	-	-	2	-
1950 or earlier	46	31	15	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	22	14	8	-	-	-	-	-
Liangá								
Total	3,979	2,242	1,253	34	34	208	207	1
1986-1990	1,661	953	369	12	9	168	149	1
1981-1985	830	473	286	4	14	18	35	-
1971-1980	775	422	312	7	8	13	13	-
1961-1970	397	189	186	8	1	5	8	-
1951-1960	205	135	64	2	1	2	1	-
1950 or earlier	65	44	20	1	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	46	26	16	-	1	2	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	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
Lingig								
Total	3,658	2,086	1,168	95	49	121	139	-
1986-1990	2,379	1,452	586	69	28	111	133	-
1981-1985	764	400	325	16	12	7	4	-
1971-1980	359	171	172	6	7	1	2	-
1961-1970	89	39	45	2	2	1	-	-
1951-1960	21	9	12	-	-	-	-	-
1950 or earlier	25	5	19	1	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	21	10	9	1	-	1	-	-
Madrid								
Total	2,470	1,482	846	11	38	20	73	-
1986-1990	616	325	212	3	16	19	41	-
1981-1985	444	259	154	-	13	-	16	-
1971-1980	526	302	208	2	6	1	7	-
1961-1970	383	244	134	2	-	-	3	-
1951-1960	250	177	67	3	3	-	-	-
1950 or earlier	154	115	39	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	97	60	32	1	-	-	4	-
Marikhatag								
Total	1,909	1,105	593	15	45	57	94	-
1986-1990	848	475	262	11	6	41	53	-
1981-1985	470	250	183	2	9	8	18	-
1971-1980	274	170	76	1	7	6	14	-
1961-1970	138	89	36	1	6	1	5	-
1951-1960	64	33	19	-	10	1	1	-
1950 or earlier	42	33	8	-	1	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	73	55	9	-	6	-	3	-
San Agustin								
Total	2,050	1,087	604	11	54	62	232	-
1986-1990	851	458	223	1	19	33	117	-
1981-1985	429	220	128	2	14	12	53	-
1971-1980	416	218	137	6	8	14	33	-
1961-1970	214	118	66	2	5	2	21	-
1951-1960	72	40	25	-	2	1	4	-
1950 or earlier	40	22	13	-	3	-	2	-
Not applicable	1	-	-	-	-	-	1	-
Don't know/Not reported	27	11	12	-	3	-	1	-
San Miguel								
Total	3,718	2,206	1,092	63	101	79	177	-
1986-1990	2,131	1,281	527	29	75	67	152	-
1981-1985	974	538	367	22	20	10	17	-
1971-1980	475	308	147	7	4	2	7	-
1961-1970	96	61	32	3	-	-	-	-
1951-1960	23	13	7	1	1	-	1	-
1950 or earlier	2	1	1	-	-	-	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	17	4	11	1	1	-	-	-
Tagbina								
Total	5,087	3,198	1,120	134	139	235	261	-
1986-1990	2,769	1,689	540	75	78	190	197	-
1981-1985	1,488	968	385	25	35	31	41	-
1971-1980	569	404	110	18	17	15	14	-
1961-1970	124	69	33	13	6	1	2	-
1951-1960	19	11	4	1	2	-	1	-
1950 or earlier	3	2	1	-	-	-	-	-
Not applicable	2	-	-	-	-	-	-	-
Don't know/Not reported	113	55	46	2	1	3	6	-

SURIGAO DEL SUR

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
Tago								
Total	4,394	3,012	746	42	61	202	330	1
1986-1990	2,167	1,417	310	11	27	159	243	-
1981-1985	978	693	191	10	13	23	48	-
1971-1980	748	572	124	13	7	10	22	-
1961-1970	273	192	55	5	7	6	8	-
1951-1960	84	49	32	1	1	-	1	-
1950 or earlier	61	38	19	2	1	1	-	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	83	51	15	-	5	3	8	1
Tandag								
Total	6,172	3,774	1,733	133	104	114	314	-
1986-1990	2,719	1,646	655	79	45	87	207	-
1981-1985	1,399	912	371	22	26	18	50	-
1971-1980	1,003	626	310	19	13	5	30	-
1961-1970	519	325	159	5	10	3	17	-
1951-1960	214	113	95	2	3	-	1	-
1950 or earlier	153	64	80	2	4	1	2	-
Not applicable	-	-	-	-	-	-	-	-
Don't know/Not reported	165	88	63	4	3	-	7	-

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Households in Each Housing Unit and Area Classification	Total Occupied Housing Units	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
SURIGAO DEL SUR								
Total	78,245	73,670	2,560	1,744	235	24	11	1
One Household	76,513	72,261	2,400	1,592	225	24	10	1
Two Households	1,450	1,231	127	85	6	-	1	-
Three Households	199	143	21	35	-	-	-	-
Four Households	47	18	10	17	2	-	-	-
Five Households	16	10	-	6	-	-	-	-
Six Households or More	20	7	2	9	2	-	-	-
Mean Number of Households	1.028	1.022	1.082	1.163	1.106	1.000	1.091	1.000
URBAN								
Total	34,968	31,109	2,007	1,619	214	12	6	1
One Household	33,871	30,298	1,869	1,482	204	12	5	1
Two Households	874	681	107	79	6	-	1	-
Three Households	149	100	19	30	-	-	-	-
Four Households	40	14	10	14	2	-	-	-
Five Households	15	9	-	6	-	-	-	-
Six Households or More	19	7	2	8	2	-	-	-
Mean Number of Households	1.042	1.032	1.093	1.158	1.117	1.000	1.167	1.000
RURAL								
Total	43,277	42,561	553	125	21	12	5	-
One Household	42,642	41,963	531	110	21	12	5	-
Two Households	576	550	20	6	-	-	-	-
Three Households	50	43	2	5	-	-	-	-
Four Households	7	4	-	3	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	1	-	-	1	-	-	-	-
Mean Number of Households	1.016	1.015	1.043	1.240	1.000	1.000	1.000	-

SURIGAO DEL SUR

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

Number of Households In Each Housing Unit and City/Municipality	Total Occupied Housing Units	T Y P E O F B U I L D I N G						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
SURIGAO DEL SUR								
Total	78,245	73,670	2,560	1,744	235	24	11	1
One Household	76,513	72,261	2,400	1,592	225	24	10	1
Two Households	1,450	1,231	127	85	6	-	1	-
Three Households	199	143	21	35	-	-	-	-
Four Households	47	18	10	17	2	-	-	-
Five Households	16	10	-	6	-	-	-	-
Six Households or More	20	7	2	9	2	-	-	-
Mean Number of Households	1.028	1.022	1.082	1.163	1.106	1.000	1.091	1.000
Barobo								
Total	5,758	5,641	79	28	9	1	-	-
One Household	5,709	5,596	76	28	8	1	-	-
Two Households	41	37	3	-	1	-	-	-
Three Households	7	7	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	1	-	-	-	-	-	-
Mean Number of Households	1.011	1.010	1.038	1.000	1.111	1.000	-	-
Bayabas								
Total	990	967	21	1	1	-	-	-
One Household	928	905	21	1	1	-	-	-
Two Households	57	57	-	-	-	-	-	-
Three Households	5	5	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.068	1.069	1.000	1.000	1.000	-	-	-
Bislig								
Total	17,013	14,124	1,454	1,340	75	13	6	1
One Household	16,321	13,660	1,349	1,219	73	13	6	1
Two Households	546	395	79	70	2	-	-	-
Three Households	98	54	16	28	-	-	-	-
Four Households	25	7	8	10	-	-	-	-
Five Households	10	5	-	5	-	-	-	-
Six Households or More	13	3	2	8	-	-	-	-
Mean Number of Households	1.055	1.040	1.100	1.169	1.027	1.000	1.000	1.000
Cagwait								
Total	2,876	2,737	114	16	8	1	-	-
One Household	2,807	2,670	113	15	8	1	-	-
Two Households	61	60	1	-	-	-	-	-
Three Households	6	6	-	-	-	-	-	-
Four Households	1	-	-	1	-	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.028	1.028	1.009	1.188	1.000	1.000	-	-
Cantilan								
Total	4,529	4,460	50	16	2	-	1	-
One Household	4,475	4,417	46	9	2	-	1	-
Two Households	43	39	2	2	-	-	-	-
Three Households	8	3	2	3	-	-	-	-
Four Households	2	1	-	1	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	1	-	-	1	-	-	-	-
Mean Number of Households	1.015	1.011	1.120	2.000	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						Other Housing Unit	Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters			
Carmen									
Total	1,601	1,556	20	22	3	-	-	-	-
One Household	1,597	1,552	20	22	3	-	-	-	-
Two Households	4	4	-	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-	-
Mean Number of Households	1.002	1.003	1.000	1.000	1.000	-	-	-	-
Carrascal									
Total	2,377	2,372	-	-	5	-	-	-	-
One Household	2,351	2,346	-	-	5	-	-	-	-
Two Households	25	25	-	-	-	-	-	-	-
Three Households	1	1	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-	-
Mean Number of Households	1.011	1.011	-	-	1.000	-	-	-	-
Cortes									
Total	2,351	2,328	22	-	1	-	-	-	-
One Household	2,344	2,321	22	-	1	-	-	-	-
Two Households	7	7	-	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-	-
Mean Number of Households	1.003	1.003	1.000	-	1.000	-	-	-	-
Hinatuan									
Total	5,615	5,591	8	9	3	2	2	-	-
One Household	5,523	5,503	6	7	3	2	2	-	-
Two Households	83	80	1	2	-	-	-	-	-
Three Households	8	7	1	-	-	-	-	-	-
Four Households	1	1	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-	-
Mean Number of Households	1.018	1.017	1.375	1.222	1.000	1.000	1.000	-	-
Lanuza									
Total	1,698	1,672	20	-	6	-	-	-	-
One Household	1,687	1,662	19	-	6	-	-	-	-
Two Households	11	10	1	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-	-
Mean Number of Households	1.006	1.006	1.050	-	1.000	-	-	-	-
Liangá									
Total	3,979	3,758	149	35	35	1	1	-	-
One Household	3,892	3,682	144	31	34	1	-	-	-
Two Households	78	68	5	3	1	-	1	-	-
Three Households	9	8	-	1	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-	-
Mean Number of Households	1.024	1.022	1.034	1.143	1.029	1.000	2.000	-	-

SURIGAO DEL SUR

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
Lingig								
Total	3,658	3,571	48	13	23	2	1	-
One Household	3,592	3,511	45	11	22	2	1	-
Two Households	60	54	3	2	1	-	-	-
Three Households	6	6	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.020	1.018	1.063	1.154	1.043	1.000	1.000	-
Madrid								
Total	2,470	2,301	164	4	-	1	-	-
One Household	2,422	2,268	149	4	-	1	-	-
Two Households	39	27	12	-	-	-	-	-
Three Households	4	3	1	-	-	-	-	-
Four Households	3	1	2	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	2	2	-	-	-	-	-	-
Mean Number of Households	1.028	1.021	1.122	1.000	-	1.000	-	-
Marikhatag								
Total	1,909	1,877	24	5	3	-	-	-
One Household	1,891	1,860	24	4	3	-	-	-
Two Households	17	16	-	1	-	-	-	-
Three Households	1	1	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.010	1.010	1.000	1.200	1.000	-	-	-
San Agustin								
Total	2,050	2,012	34	3	-	1	-	-
One Household	2,037	2,001	34	1	-	1	-	-
Two Households	11	11	-	-	-	-	-	-
Three Households	-	-	-	-	-	-	-	-
Four Households	2	-	-	2	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.008	1.005	1.000	3.000	-	1.000	-	-
San Miguel								
Total	3,718	3,705	7	-	6	-	-	-
One Household	3,547	3,539	7	-	1	-	-	-
Two Households	139	138	-	-	1	-	-	-
Three Households	21	21	-	-	-	-	-	-
Four Households	7	5	-	-	2	-	-	-
Five Households	1	1	-	-	-	-	-	-
Six Households or More	3	1	-	-	2	-	-	-
Mean Number of Households	1.060	1.055	1.000	-	4.333	-	-	-
Tagbina								
Total	5,087	5,000	85	2	-	-	-	-
One Household	5,033	4,953	78	2	-	-	-	-
Two Households	47	40	7	-	-	-	-	-
Three Households	7	7	-	-	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.012	1.011	1.082	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						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Tago								
Total	4,394	4,374	7	9	3	1	-	-
One Household	4,320	4,303	6	7	3	1	-	-
Two Households	71	69	1	1	-	-	-	-
Three Households	3	2	-	1	-	-	-	-
Four Households	-	-	-	-	-	-	-	-
Five Households	-	-	-	-	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.018	1.017	1.143	1.333	1.000	1.000	-	-
Tandag								
Total	6,172	5,624	254	241	52	1	-	-
One Household	6,037	5,512	241	231	52	1	-	-
Two Households	110	94	12	4	-	-	-	-
Three Households	15	12	1	2	-	-	-	-
Four Households	6	3	-	3	-	-	-	-
Five Households	4	3	-	1	-	-	-	-
Six Households or More	-	-	-	-	-	-	-	-
Mean Number of Households	1.028	1.025	1.055	1.087	1.000	1.000	-	-

SURIGAO DEL SUR

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

Number of Occupants in Each Housing Unit and Area Classification	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	Not Reported
SURIGAO DEL SUR										
Total	78,245	20,227	21,111	14,441	10,954	4,507	2,424	1,577	2,933	71
One Occupant	1,453	518	374	222	159	70	41	22	42	5
Two Occupants	5,439	1,793	1,460	878	603	247	157	100	191	10
Three Occupants	8,479	2,646	2,317	1,404	1,034	391	220	149	303	15
Four Occupants	11,344	3,277	3,081	2,009	1,448	599	329	214	377	10
Five Occupants	12,325	3,245	3,311	2,278	1,717	678	360	271	459	6
Six Occupants	11,605	2,814	3,129	2,220	1,681	731	389	221	414	6
Seven Occupants	9,617	2,246	2,608	1,850	1,467	587	313	193	345	8
Eight Occupants	7,761	1,665	2,128	1,546	1,145	491	278	165	341	2
Nine Occupants	4,071	845	1,095	811	686	279	126	75	151	3
Ten Occupants or More	6,151	1,178	1,608	1,223	1,014	434	211	167	310	6
Mean Number of Occupants	5.768	5.352	5.748	5.931	6.048	6.088	5.983	6.072	6.107	4.859
URBAN										
Total	34,968	8,719	8,218	6,554	5,385	2,358	1,197	816	1,681	40
One Occupant	568	192	123	85	72	32	15	17	30	2
Two Occupants	2,102	700	473	326	252	121	70	45	107	8
Three Occupants	3,552	1,102	854	585	458	167	117	81	160	6
Four Occupants	4,859	1,394	1,137	879	703	283	161	106	191	5
Five Occupants	5,566	1,411	1,307	1,053	865	371	157	130	266	6
Six Occupants	5,426	1,263	1,298	1,046	840	418	192	116	249	4
Seven Occupants	4,385	987	1,015	873	723	316	160	97	211	3
Eight Occupants	3,536	727	894	707	575	248	136	68	180	1
Nine Occupants	1,868	382	441	373	346	140	61	46	78	1
Ten Occupants or More	3,106	561	676	627	551	242	128	110	209	2
Mean Number of Occupants	5.941	5.472	5.927	6.120	6.196	6.198	6.176	6.293	6.271	4.400
RURAL										
Total	43,277	11,508	12,893	7,887	5,569	2,149	1,227	761	1,252	31
One Occupant	885	326	251	137	87	38	26	5	12	3
Two Occupants	3,337	1,093	987	552	351	126	87	55	84	2
Three Occupants	4,927	1,544	1,463	819	576	204	103	68	143	7
Four Occupants	6,485	1,883	1,944	1,130	745	316	168	108	186	6
Five Occupants	6,759	1,834	2,004	1,225	852	307	203	141	193	-
Six Occupants	6,179	1,551	1,831	1,174	841	313	197	105	165	2
Seven Occupants	5,232	1,259	1,593	977	744	271	153	96	134	5
Eight Occupants	4,225	938	1,234	839	570	243	142	97	161	1
Nine Occupants	2,203	463	654	438	340	139	65	29	73	2
Ten Occupants or More	3,045	617	932	596	463	192	83	57	101	4
Mean Number of Occupants	5.627	5.262	5.633	5.774	5.906	5.968	5.795	5.834	5.867	5.462

1990 CENSUS OF POPULATION AND HOUSING

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

Number of Occupants in Each Housing Unit and City/Municipality	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (In sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
SURIGAO DEL SUR										
Total	78,245	20,227	21,111	14,441	10,954	4,507	2,424	1,577	2,933	71
One Occupant	1,453	518	374	222	159	70	41	22	42	5
Two Occupants	5,439	1,793	1,460	878	603	247	157	100	191	10
Three Occupants	8,479	2,646	2,317	1,404	1,034	391	220	149	303	15
Four Occupants	11,344	3,277	3,081	2,009	1,448	599	329	214	377	10
Five Occupants	12,325	3,245	3,311	2,278	1,717	678	360	271	459	8
Six Occupants	11,605	2,814	3,129	2,220	1,681	731	389	221	414	8
Seven Occupants	9,617	2,246	2,608	1,850	1,467	587	313	193	345	6
Eight Occupants	7,761	1,665	2,128	1,546	1,145	491	278	165	341	2
Nine Occupants	4,071	845	1,095	811	686	279	126	75	151	3
Ten Occupants or More	6,151	1,178	1,608	1,223	1,014	434	211	167	310	6
Mean Number of Occupants	5.768	5.352	5.748	5.931	6.048	6.068	5.983	6.072	6.107	4.859
Barobo										
Total	5,758	1,835	1,657	972	551	166	66	189	285	37
One Occupant	80	36	19	12	4	1	-	3	2	3
Two Occupants	434	170	115	63	25	5	9	20	20	7
Three Occupants	711	280	196	101	46	15	4	28	31	10
Four Occupants	802	314	217	105	67	21	10	30	34	4
Five Occupants	880	275	250	143	96	24	9	30	49	4
Six Occupants	864	261	260	170	80	22	9	25	34	3
Seven Occupants	672	202	218	119	51	26	5	22	26	3
Eight Occupants	541	131	155	105	71	15	6	19	39	-
Nine Occupants	307	76	89	59	42	14	4	5	16	2
Ten Occupants or More	467	90	138	95	69	23	10	7	34	1
Mean Number of Occupants	5.728	5.203	5.807	6.047	6.421	6.572	6.045	5.148	6.249	4.081
Bayabas										
Total	990	111	233	194	176	71	81	60	64	-
One Occupant	10	2	3	2	1	1	1	-	-	-
Two Occupants	56	8	22	6	7	3	5	11	3	-
Three Occupants	86	17	26	17	12	4	5	11	-	-
Four Occupants	144	21	40	28	23	9	8	11	9	-
Five Occupants	139	18	33	37	23	9	7	11	7	-
Six Occupants	139	15	33	28	19	11	16	11	9	-
Seven Occupants	127	13	27	27	22	9	12	11	7	-
Eight Occupants	115	6	23	19	25	9	13	11	10	-
Nine Occupants	62	5	6	14	16	8	5	4	4	-
Ten Occupants or More	112	6	20	16	28	8	9	10	15	-
Mean Number of Occupants	6.241	5.207	5.639	6.062	6.875	6.493	6.556	7.117	7.484	-
Bislig										
Total	17,013	3,515	4,468	3,551	2,948	1,152	509	301	568	1
One Occupant	281	114	63	44	27	11	8	5	9	-
Two Occupants	960	310	280	158	98	59	21	11	23	-
Three Occupants	1,563	439	423	287	220	70	45	23	55	1
Four Occupants	2,248	507	628	452	369	125	68	39	60	-
Five Occupants	2,696	551	716	566	489	181	58	46	89	-
Six Occupants	2,666	488	701	572	464	215	84	44	98	-
Seven Occupants	2,225	392	551	498	425	158	78	42	71	-
Eight Occupants	1,777	315	490	384	331	130	51	22	54	-
Nine Occupants	968	159	246	214	209	68	28	19	25	-
Ten Occupants or More	1,629	240	360	376	316	135	68	50	84	-
Mean Number of Occupants	6.065	5.472	5.919	6.270	6.384	6.399	6.499	6.721	6.551	3.000

SURIGAO DEL SUR

Table 5B. 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
Cagwait										
Total	2,876	432	713	707	534	227	99	65	98	1
One Occupant	30	4	9	6	8	2	-	1	-	-
Two Occupants	188	42	47	37	26	14	11	3	8	-
Three Occupants	301	71	67	66	53	21	5	8	10	-
Four Occupants	420	68	105	105	71	29	17	12	13	-
Five Occupants	462	73	117	110	90	29	17	6	20	-
Six Occupants	419	57	102	108	79	38	20	10	5	-
Seven Occupants	385	57	87	89	79	31	12	9	20	1
Eight Occupants	275	22	78	71	44	31	6	10	13	-
Nine Occupants	155	17	43	43	32	10	4	3	3	-
Ten Occupants or More	241	21	58	72	52	22	7	3	6	-
Mean Number of Occupants	5.865	5.218	5.864	6.074	6.041	6.229	5.626	5.708	5.755	7.000
Cantilan										
Total	4,529	484	1,166	901	861	435	218	141	304	18
One Occupant	142	35	41	18	18	12	4	4	8	2
Two Occupants	347	55	98	69	62	20	15	11	15	2
Three Occupants	544	81	157	109	90	38	16	19	32	2
Four Occupants	654	73	185	134	107	66	25	16	44	4
Five Occupants	744	83	200	164	123	68	27	26	53	-
Six Occupants	658	60	156	132	142	57	43	18	48	2
Seven Occupants	521	44	124	99	114	59	29	18	32	2
Eight Occupants	431	25	104	82	99	55	29	9	27	1
Nine Occupants	215	13	52	53	43	23	11	6	13	1
Ten Occupants or More	273	15	49	41	63	37	19	14	32	3
Mean Number of Occupants	5.488	4.632	5.209	5.441	5.816	5.920	6.083	5.603	6.023	5.737
Carmen										
Total	1,601	185	427	314	382	148	86	21	25	11
One Occupant	33	6	7	6	12	1	1	-	-	-
Two Occupants	131	25	29	29	21	13	11	1	-	1
Three Occupants	193	25	54	41	44	14	6	4	3	2
Four Occupants	251	41	73	49	47	20	12	2	5	2
Five Occupants	254	28	67	52	61	22	12	11	5	1
Six Occupants	221	16	68	28	59	26	16	1	3	1
Seven Occupants	198	17	43	45	59	15	10	1	4	2
Eight Occupants	153	16	46	31	29	17	10	-	4	-
Nine Occupants	74	5	15	15	23	10	4	2	-	-
Ten Occupants or More	93	6	25	18	27	10	4	-	1	2
Mean Number of Occupants	5.486	4.778	5.494	5.420	5.741	5.777	5.605	5.087	5.680	5.836
Carrascal										
Total	2,377	523	754	644	229	71	34	17	95	-
One Occupant	73	23	24	19	3	3	1	-	-	-
Two Occupants	220	63	69	54	18	6	1	1	8	-
Three Occupants	308	66	107	83	28	5	4	4	11	-
Four Occupants	325	77	98	99	24	11	4	4	8	-
Five Occupants	409	96	131	104	38	13	3	2	22	-
Six Occupants	325	62	103	92	36	10	3	4	15	-
Seven Occupants	276	61	88	67	31	8	5	1	15	-
Eight Occupants	203	39	55	62	24	8	8	3	4	-
Nine Occupants	112	18	41	35	10	3	-	1	4	-
Ten Occupants or More	126	18	38	29	17	4	5	7	8	-
Mean Number of Occupants	5.334	4.983	5.285	5.346	5.686	5.535	6.500	6.852	5.737	-

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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	
Cortez										
Total	2,351	405	546	545	502	177	100	45	31	-
One Occupant	43	7	13	7	8	4	4	-	-	-
Two Occupants	175	37	48	30	33	8	10	6	3	-
Three Occupants	278	65	64	59	59	21	6	1	3	-
Four Occupants	356	58	100	87	66	27	9	4	5	-
Five Occupants	361	68	82	95	66	22	13	12	3	-
Six Occupants	327	43	77	74	77	30	18	5	3	-
Seven Occupants	289	61	62	59	63	21	14	4	5	-
Eight Occupants	240	29	46	73	55	15	11	7	3	-
Nine Occupants	118	18	18	32	35	6	5	1	3	-
Ten Occupants or More	164	19	36	29	39	23	10	5	3	-
Mean Number of Occupants	5.624	5.291	5.350	5.697	5.865	6.028	5.670	6.022	5.968	-
Hinatuan										
Total	5,615	3,008	1,415	727	352	65	12	8	28	-
One Occupant	96	45	29	16	4	1	-	-	1	-
Two Occupants	364	226	87	33	11	4	1	-	2	-
Three Occupants	575	332	134	68	33	3	1	1	3	-
Four Occupants	792	446	188	100	49	7	-	-	2	-
Five Occupants	815	455	184	107	52	10	4	2	1	-
Six Occupants	815	450	197	103	52	5	2	1	5	-
Seven Occupants	716	373	188	97	46	6	2	1	3	-
Eight Occupants	602	287	161	107	31	10	1	1	4	-
Nine Occupants	313	162	81	37	26	6	1	-	-	-
Ten Occupants or More	527	232	166	59	48	13	-	2	7	-
Mean Number of Occupants	5.931	5.721	6.137	6.010	6.378	7.292	5.667	6.675	7.000	-
Lanusa										
Total	1,698	301	530	398	263	110	47	27	22	-
One Occupant	47	16	10	7	7	4	2	1	-	-
Two Occupants	152	33	48	34	23	6	3	3	2	-
Three Occupants	230	50	71	52	33	11	6	3	4	-
Four Occupants	264	49	81	72	30	19	8	1	4	-
Five Occupants	251	50	74	61	37	18	3	5	3	-
Six Occupants	251	43	78	54	45	17	9	2	3	-
Seven Occupants	209	22	77	51	31	14	7	6	1	-
Eight Occupants	125	20	37	24	25	10	5	2	2	-
Nine Occupants	73	7	26	14	18	5	1	1	1	-
Ten Occupants or More	96	11	28	29	14	6	3	3	2	-
Mean Number of Occupants	5.330	4.767	5.396	5.407	5.567	5.473	5.617	5.778	5.364	-
Liangá										
Total	3,979	1,050	669	771	706	254	185	104	240	-
One Occupant	58	22	11	7	6	2	4	1	5	-
Two Occupants	208	80	36	37	21	7	8	3	16	-
Three Occupants	361	123	68	58	62	11	11	9	19	-
Four Occupants	512	166	87	85	86	23	19	11	35	-
Five Occupants	575	156	93	114	89	40	30	16	37	-
Six Occupants	595	152	100	124	104	44	23	18	30	-
Seven Occupants	480	93	95	99	99	38	21	10	25	-
Eight Occupants	451	99	68	100	84	34	28	11	27	-
Nine Occupants	275	57	43	58	52	19	19	8	19	-
Ten Occupants or More	464	102	68	89	103	36	22	17	27	-
Mean Number of Occupants	6.226	5.715	6.109	6.385	6.599	6.787	6.546	6.731	6.117	-

SURIGAO DEL SUR

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	
Lingig										
Total	3,658	1,046	1,241	655	410	145	60	33	63	-
One Occupant	38	14	15	3	5	1	-	-	-	-
Two Occupants	282	104	84	54	24	8	2	3	3	-
Three Occupants	422	145	155	61	34	13	7	2	5	-
Four Occupants	528	182	173	87	49	17	7	3	9	-
Five Occupants	582	191	182	91	71	24	12	1	8	-
Six Occupants	525	125	194	102	59	22	10	6	7	-
Seven Occupants	455	114	152	81	64	20	9	5	10	-
Eight Occupants	353	96	127	69	37	8	2	4	10	-
Nine Occupants	199	33	65	49	27	13	4	2	6	-
Ten Occupants or More	274	42	94	58	40	19	7	1	5	-
Mean Number of Occupants	5.744	5.183	5.773	5.998	6.127	6.276	6.450	7.421	6.444	-
Madrid										
Total	2,470	42	286	406	546	409	281	150	350	-
One Occupant	80	4	15	11	23	10	5	1	7	-
Two Occupants	228	3	33	36	50	36	24	11	35	-
Three Occupants	320	5	39	46	82	56	33	12	47	-
Four Occupants	396	7	52	53	92	75	44	27	46	-
Five Occupants	386	7	47	65	90	51	49	35	42	-
Six Occupants	383	9	39	78	83	60	47	14	53	-
Seven Occupants	269	3	25	42	57	48	35	16	43	-
Eight Occupants	217	-	18	39	37	36	25	17	45	-
Nine Occupants	79	2	9	12	16	15	7	6	12	-
Ten Occupants or More	112	2	9	24	16	22	12	7	20	-
Mean Number of Occupants	5.250	4.857	4.892	5.451	4.973	5.313	5.320	5.573	5.520	-
Marikhatag										
Total	1,909	466	433	416	332	115	51	39	57	-
One Occupant	42	7	9	9	6	4	3	1	3	-
Two Occupants	157	39	31	28	40	10	5	2	2	-
Three Occupants	200	70	36	44	28	13	1	2	6	-
Four Occupants	316	79	94	57	50	16	11	3	6	-
Five Occupants	292	76	75	57	44	20	2	10	8	-
Six Occupants	255	63	57	55	46	14	5	6	9	-
Seven Occupants	227	50	47	57	36	16	7	5	9	-
Eight Occupants	199	46	35	42	42	12	12	4	6	-
Nine Occupants	88	10	27	24	15	4	4	2	2	-
Ten Occupants or More	133	26	22	43	25	6	1	4	6	-
Mean Number of Occupants	5.579	5.296	5.467	5.925	5.636	5.365	5.706	6.103	5.860	-
San Agustin										
Total	2,050	282	614	494	365	100	76	49	70	-
One Occupant	40	12	12	9	7	-	-	-	-	-
Two Occupants	135	25	45	28	23	4	6	-	4	-
Three Occupants	204	33	74	47	31	11	4	-	4	-
Four Occupants	294	40	88	81	39	16	12	12	6	-
Five Occupants	313	56	94	64	47	11	16	9	16	-
Six Occupants	311	36	89	84	64	12	10	6	10	-
Seven Occupants	264	31	72	73	55	14	6	5	8	-
Eight Occupants	219	32	60	53	40	15	5	7	7	-
Nine Occupants	98	5	24	18	23	7	8	5	8	-
Ten Occupants or More	172	12	56	37	36	10	9	5	7	-
Mean Number of Occupants	5.844	5.273	5.704	5.822	6.175	6.200	6.211	6.592	6.371	-

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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			
San Miguel											
Total	3,718	1,476	1,546	387	57	31	85	78	58	-	
One Occupant	69	45	18	5	1	-	-	-	-	-	
Two Occupants	253	133	93	21	3	1	-	1	1	-	
Three Occupants	395	199	149	27	4	4	7	2	3	-	
Four Occupants	533	246	199	51	5	4	11	10	7	-	
Five Occupants	588	226	254	51	6	11	19	15	6	-	
Six Occupants	573	237	221	62	11	4	8	20	10	-	
Seven Occupants	448	142	213	41	12	3	17	13	7	-	
Eight Occupants	367	91	170	46	6	3	21	12	18	-	
Nine Occupants	190	66	88	28	5	-	2	1	-	-	
Ten Occupants or More	302	91	141	55	4	1	-	4	6	-	
Mean Number of Occupants	5.828	5.332	6.041	6.473	6.316	5.323	6.035	6.231	7.397	-	
Tagbina											
Total	5,087	2,035	2,083	544	120	33	42	27	203	-	
One Occupant	116	62	41	9	1	2	-	-	1	-	
Two Occupants	355	180	118	27	9	1	1	2	18	-	
Three Occupants	560	256	207	48	14	3	6	5	21	-	
Four Occupants	774	354	284	69	14	2	8	4	39	-	
Five Occupants	776	325	301	80	23	2	9	7	29	-	
Six Occupants	719	275	314	76	13	4	9	3	25	-	
Seven Occupants	611	223	284	65	11	5	1	2	20	-	
Eight Occupants	526	170	241	69	11	6	4	2	23	-	
Nine Occupants	262	85	111	34	10	4	4	1	13	-	
Ten Occupants or More	388	105	162	67	15	4	-	1	14	-	
Mean Number of Occupants	5.696	5.286	5.924	6.289	6.142	6.545	5.381	5.111	5.616	-	
Tago											
Total	4,394	561	983	974	998	442	188	101	145	2	
One Occupant	74	12	20	13	13	7	4	1	4	-	
Two Occupants	372	64	108	77	65	23	11	12	12	-	
Three Occupants	518	69	137	105	99	43	31	14	20	-	
Four Occupants	726	107	186	161	160	60	22	14	16	-	
Five Occupants	696	84	169	153	156	59	33	6	25	1	
Six Occupants	650	76	121	146	159	84	29	4	21	-	
Seven Occupants	523	65	89	147	131	51	19	6	15	-	
Eight Occupants	404	40	82	98	97	42	19	11	14	1	
Nine Occupants	195	16	35	35	53	38	6	4	8	-	
Ten Occupants or More	236	28	36	39	65	35	14	9	10	-	
Mean Number of Occupants	5.447	5.148	5.044	5.486	5.705	5.973	5.521	5.135	5.531	6.500	
Tandag											
Total	6,172	2,470	1,347	841	622	356	204	105	227	-	
One Occupant	101	52	15	19	5	4	4	-	2	-	
Two Occupants	422	196	69	57	45	19	13	7	16	-	
Three Occupants	710	320	153	85	62	35	22	7	26	-	
Four Occupants	1,009	442	203	134	100	52	34	15	29	-	
Five Occupants	1,106	427	242	164	116	64	37	20	36	-	
Six Occupants	909	346	219	132	89	56	28	13	26	-	
Seven Occupants	722	283	156	94	81	45	24	15	24	-	
Eight Occupants	563	201	132	72	56	35	22	14	31	-	
Nine Occupants	288	91	76	37	31	26	9	4	14	-	
Ten Occupants or More	342	112	82	47	37	20	11	10	23	-	
Mean Number of Occupants	5.544	5.277	5.751	5.584	5.632	5.817	5.529	6.114	6.141	-	

SURIGAO DEL SUR

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

Tenure Status of the Housing Unit and Area Classification	Total Households	TYPE OF BUILDING						
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	Not Reported
SURIGAO DEL SUR								
Total	80,417	75,321	2,770	2,029	260	24	12	1
Owed/Being Amortized	74,341	70,723	2,201	1,179	219	14	5	1
Rented	2,919	1,781	407	696	30	2	3	-
Being Occupied for Free With Consent of Owner	3,135	2,795	162	155	11	8	4	-
Being Occupied for Free Without Consent of Owner	22	22	-	-	-	-	-	-
URBAN								
Total	36,434	32,108	2,193	1,874	239	12	7	1
Owed/Being Amortized	32,629	29,626	1,689	1,100	203	8	2	1
Rented	2,481	1,401	389	659	27	2	3	-
Being Occupied for Free With Consent of Owner	1,318	1,075	115	115	9	2	2	-
Being Occupied for Free Without Consent of Owner	6	6	-	-	-	-	-	-
RURAL								
Total	43,983	43,213	577	155	21	12	5	-
Owed/Being Amortized	41,712	41,097	512	78	16	6	3	-
Rented	438	380	18	37	3	-	-	-
Being Occupied for Free With Consent of Owner	1,817	1,720	47	40	2	6	2	-
Being Occupied for Free Without Consent of Owner	16	16	-	-	-	-	-	-

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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
SURIGAO DEL SUR								
Total	80,417	75,321	2,770	2,029	260	24	12	1
Owned/Being Amortized	74,341	70,723	2,201	1,178	219	14	5	1
Rented	2,919	1,781	407	696	30	2	3	-
Being Occupied for Free With Consent of Owner	3,135	2,795	162	155	11	8	4	-
Being Occupied for Free Without Consent of Owner	22	22	-	-	-	-	-	-
Barobo								
Total	5,819	5,698	82	28	10	1	-	-
Owned/Being Amortized	5,695	5,578	79	28	10	-	-	-
Rented	46	45	1	-	-	-	-	-
Being Occupied for Free With Consent of Owner	78	75	2	-	-	1	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Bayabas								
Total	1,057	1,034	21	1	1	-	-	-
Owned/Being Amortized	1,013	996	16	1	-	-	-	-
Rented	15	13	2	-	-	-	-	-
Being Occupied for Free With Consent of Owner	29	25	3	-	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Bislig								
Total	17,948	14,685	1,600	1,566	77	13	6	1
Owned/Being Amortized	15,555	13,489	1,154	840	62	6	3	1
Rented	1,812	824	352	620	11	2	3	-
Being Occupied for Free With Consent of Owner	576	367	94	106	4	5	-	-
Being Occupied for Free Without Consent of Owner	5	5	-	-	-	-	-	-
Cagwait								
Total	2,956	2,813	115	19	8	1	-	-
Owned/Being Amortized	2,727	2,602	104	15	5	1	-	-
Rented	143	134	5	1	3	-	-	-
Being Occupied for Free With Consent of Owner	85	76	6	3	-	-	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
Cantilan								
Total	4,599	4,508	56	32	2	-	1	-
Owned/Being Amortized	4,129	4,064	46	18	1	-	-	-
Rented	148	139	8	-	1	-	-	-
Being Occupied for Free With Consent of Owner	322	305	2	14	-	-	1	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Carmen								
Total	1,605	1,560	20	22	3	-	-	-
Owned/Being Amortized	1,461	1,448	9	4	-	-	-	-
Rented	22	19	-	-	3	-	-	-
Being Occupied for Free With Consent of Owner	120	91	11	18	-	-	-	-
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-

SURIGAO DEL SUR

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
Carrascal								
Total	2,404	2,399	-	-	-	5	-	-
Owned/Being Amortized	2,254	2,250	-	-	-	4	-	-
Rented	28	27	-	-	-	1	-	-
Being Occupied for Free With Consent of Owner	122	122	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Cortes								
Total	2,358	2,335	22	-	-	1	-	-
Owned/Being Amortized	2,041	2,019	22	-	-	-	-	-
Rented	27	27	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	289	288	-	-	-	1	-	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
Hinatuan								
Total	5,717	5,688	11	11	3	2	2	-
Owned/Being Amortized	5,333	5,310	10	8	3	-	2	-
Rented	98	94	1	3	-	-	-	-
Being Occupied for Free With Consent of Owner	284	282	-	-	-	2	-	-
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-
Lanuza								
Total	1,709	1,682	21	-	-	6	-	-
Owned/Being Amortized	1,654	1,629	19	-	-	6	-	-
Rented	4	3	1	-	-	-	-	-
Being Occupied for Free With Consent of Owner	51	50	1	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Lifanga								
Total	4,075	3,842	154	40	36	1	1	-
Owned/Being Amortized	3,944	3,734	140	38	31	1	-	-
Rented	31	21	5	-	5	-	-	-
Being Occupied for Free With Consent of Owner	99	86	9	2	-	-	1	-
Being Occupied for Free Without Consent of Owner	1	1	-	-	-	-	-	-
Lingig								
Total	3,730	3,637	51	15	24	2	1	-
Owned/Being Amortized	3,579	3,498	47	12	20	2	-	-
Rented	32	29	1	1	1	-	-	-
Being Occupied for Free With Consent of Owner	117	108	3	2	3	-	1	-
Being Occupied for Free Without Consent of Owner	2	2	-	-	-	-	-	-
Madrid								
Total	2,538	2,349	184	4	-	1	-	-
Owned/Being Amortized	2,426	2,249	172	4	-	1	-	-
Rented	35	29	6	-	-	-	-	-
Being Occupied for Free With Consent of Owner	77	71	6	-	-	-	-	-
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						Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	
Marikhatag								
Total	1,928	1,895	24	6	3	-	-	-
Owned/Being Amortized	1,862	1,834	20	6	2	-	-	-
Rented	16	13	3	-	-	-	-	-
Being Occupied for Free With Consent of Owner	50	48	1	-	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
San Agustin								
Total	2,067	2,023	34	9	-	1	-	-
Owned/Being Amortized	1,990	1,948	32	9	-	1	-	-
Rented	4	4	-	-	-	-	-	-
Being Occupied for Free With Consent of Owner	73	71	2	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
San Miguel								
Total	3,942	3,909	7	-	26	-	-	-
Owned/Being Amortized	3,696	3,666	7	-	23	-	-	-
Rented	28	25	-	-	3	-	-	-
Being Occupied for Free With Consent of Owner	218	218	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-
Tagbina								
Total	5,148	5,054	92	2	-	-	-	-
Owned/Being Amortized	4,970	4,882	87	1	-	-	-	-
Rented	29	26	2	1	-	-	-	-
Being Occupied for Free With Consent of Owner	144	141	3	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	5	5	-	-	-	-	-	-
Tago								
Total	4,471	4,447	8	12	3	1	-	-
Owned/Being Amortized	4,248	4,230	8	6	3	1	-	-
Rented	57	51	-	6	-	-	-	-
Being Occupied for Free With Consent of Owner	163	163	-	-	-	-	-	-
Being Occupied for Free Without Consent of Owner	-	3	-	-	-	-	-	-
Tandag								
Total	6,346	5,763	268	262	52	1	-	-
Owned/Being Amortized	5,764	5,297	229	188	49	1	-	-
Rented	344	258	20	64	2	-	-	-
Being Occupied for Free With Consent of Owner	238	208	19	10	1	-	-	-
Being Occupied for Free Without Consent of Owner	-	-	-	-	-	-	-	-

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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
SURIGAO DEL SUR	74,341	33,833	16,947	21,143	2,418
URBAN	32,629	11,924	12,453	6,933	1,319
RURAL	41,712	21,909	4,494	14,210	1,099
Barobo	5,695	2,136	1,306	1,880	373
Urban	2,351	970	914	374	93
Rural	3,344	1,166	392	1,506	280
Bayabas	1,013	326	100	587	-
Urban	621	186	91	344	-
Rural	392	140	9	243	-
Bislig	15,555	4,515	7,346	2,687	1,007
Urban	11,618	2,196	7,125	1,439	858
Rural	3,937	2,319	221	1,248	149
Cagwait	2,727	1,066	818	742	101
Urban	999	474	328	176	21
Rural	1,728	592	490	566	80
Cantilan	4,129	2,971	272	883	3
Urban	1,355	845	106	403	1
Rural	2,774	2,126	166	480	2
Carmen	1,461	934	199	325	3
Urban	768	538	38	191	1
Rural	693	396	161	134	2
Carrascal	2,254	1,585	159	507	3
Urban	991	587	108	295	1
Rural	1,263	998	51	212	2
Cortes	2,041	1,203	181	643	14
Urban	429	319	24	73	13
Rural	1,612	884	157	570	1
Hinatuan	5,333	2,826	383	1,929	195
Urban	1,122	470	212	440	-
Rural	4,211	2,356	171	1,489	195
Lanusa	1,654	846	118	690	-
Urban	364	173	76	115	-
Rural	1,290	673	42	575	-
Liangá	3,944	1,039	1,249	1,590	66
Urban	1,917	483	920	510	4
Rural	2,027	556	329	1,080	62
Lingig	3,579	1,605	657	1,182	135
Urban	1,710	698	452	493	67
Rural	1,869	907	205	689	68
Madrid	2,426	2,089	76	257	4
Urban	715	562	53	100	-
Rural	1,711	1,527	23	157	4
Marihatag	1,862	869	204	782	7
Urban	430	234	36	156	4
Rural	1,432	635	168	626	3
San Agustin	1,990	933	452	602	3
Urban	156	85	11	60	-
Rural	1,834	848	441	542	3
San Miguel	3,696	2,230	450	1,005	11
Urban	2,347	1,162	341	834	10
Rural	1,349	1,068	109	171	1
Tagbina	4,970	2,747	482	1,668	73
Urban	1,017	466	171	378	2
Rural	3,953	2,281	311	1,290	71
Tago	4,248	1,824	646	1,615	163
Urban	1,451	836	335	245	35
Rural	2,797	988	311	1,370	128

1990 CENSUS OF POPULATION AND HOUSING

Table B. 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
Tandag	5,764	2,089	1,849	1,569	257
Urban	2,268	640	1,112	307	209
Rural	3,496	1,449	737	1,262	48

SURIGAO DEL SUR

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.)	
SURIGAO DEL SUR	74,341	22.8	60.8	12.2	.6	2.6	.4	.6
URBAN	32,629	27.6	56.5	12.2	.3	2.4	.3	.7
RURAL	41,712	19.2	64.0	12.3	.8	2.8	.5	.5
Barobo	5,695	20.8	67.6	9.8	-	1.2	.2	.4
Bayabas	1,013	12.0	85.8	.9	-	1.0	-	.4
Bislig	15,555	32.4	53.3	10.6	1.5	1.1	.5	.5
Cagwait	2,727	19.3	49.8	17.3	.5	5.2	1.1	6.9
Cantilan	4,129	24.5	59.4	9.4	-	6.2	.6	-
Carmen	1,461	32.9	57.7	5.2	-	3.5	-	.7
Carrascal	2,254	38.5	51.3	5.2	.5	4.1	-	.4
Cortes	2,041	12.8	57.0	26.3	-	3.4	-	.4
Hinatuan	5,333	21.6	65.8	10.7	-	1.2	.5	.2
Lanuza	1,654	22.7	58.5	13.3	.5	3.6	1.5	-
Líanga	3,944	21.9	57.9	17.0	-	2.7	.3	.2
Lingig	3,579	20.9	67.2	6.3	-	4.2	.9	.5
Madrid	2,426	21.2	47.3	26.3	2.1	2.6	.5	-
Marihatag	1,862	12.1	67.5	10.8	-	8.5	1.1	-
San Agustin	1,990	16.6	75.8	4.1	-	2.8	.6	-
San Miguel	3,696	15.8	65.4	17.6	-	1.2	-	-
Tagbina	4,970	23.5	61.0	12.8	-	2.2	.6	-
Tago	4,248	11.5	65.3	19.2	2.4	1.1	.2	.2
Tandag	5,764	17.9	67.0	9.6	.3	4.1	-	1.1

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
SURIGAO DEL SUR	71,641	90.1	1.7	.3	1.9	2.8	1.7	1.6
URBAN	31,498	89.3	2.2	.2	3.4	1.8	.9	2.2
RURAL	40,147	90.7	1.3	.4	.7	3.5	1.3	1.1
Barobo	5,594	94.1	.4	-	.3	.3	1.2	3.7
Bayabas	999	98.5	.3	-	-	-	-	1.2
Bislig	15,222	80.4	5.5	.3	6.6	2.9	1.3	1.9
Cagwait	2,367	87.2	1.3	.5	1.1	2.8	.5	6.6
Cantilan	3,850	92.3	.5	2.9	-	-	1.5	2.9
Carmen	1,399	100.0	-	-	-	-	-	-
Carrascal	2,151	95.3	.9	1.0	1.3	1.1	-	.4
Cortes	1,962	94.7	.6	-	-	2.7	-	1.9
Hinatuan	5,234	97.6	2.0	-	-	-	.4	-
Lenzuza	1,569	97.6	.6	-	-	1.2	-	.5
Liang	3,817	90.5	.3	3	4.1	3.4	.6	.8
Lingig	3,379	96.1	1.0	-	1.1	1.2	-	.5
Madrid	2,351	81.9	-	-	-	13.8	-	4.3
Marihatag	1,685	93.8	.8	-	-	4.4	-	1.0
San Agustin	1,921	97.3	.8	-	-	1.1	.9	-
San Miguel	3,650	91.8	-	-	.2	3.9	3.2	.9
Tagbina	4,834	95.5	.4	-	.2	3.7	-	.2
Tago	4,179	83.0	.5	-	1.2	6.3	8.3	.8
Tandag	5,461	90.6	.4	.4	.2	3.6	3.7	1.1

SURIGAO DEL SUR

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

City/Municipality	Total Renter-Households in Occupied Housing Units	MONTHLY RENTAL OF HOUSING UNIT (in Pesos)									
		Below 50	50 - 99	100 - 149	150 - 199	200 - 299	300 - 499	500 - 699	700 - 999	1,000 and Over	Not Reported
SURIGAO DEL SUR	2,919	14.2	14.3	25.2	15.7	14.0	7.5	3.7	1.3	1.8	2.2
URBAN	2,481	11.1	14.6	25.7	17.2	14.7	7.5	3.4	1.7	2.0	2.1
RURAL	438	45.7	11.2	19.7	-	6.6	6.6	6.6	-	-	3.6
Barobo	46	-	100.0	-	-	-	-	-	-	-	-
Bayabas	15	41.7	-	58.3	-	-	-	-	-	-	-
Bislig	1,812	6.7	11.2	25.6	23.3	19.4	6.2	2.4	1.5	2.4	1.4
Cagwait	143	48.9	25.0	14.2	5.7	6.3	-	-	-	-	-
Cantilan	148	32.2	27.3	18.6	4.4	-	10.9	-	-	6.6	-
Carmen	22	-	24.0	62.0	-	-	-	-	-	-	14.0
Carrascal	28	41.5	15.4	29.2	-	-	-	-	-	-	13.8
Cortez	27	100.0	-	-	-	-	-	-	-	-	-
Hinatuan	98	40.9	15.9	43.2	-	-	-	-	-	-	-
Lanuza	4	-	100.0	-	-	-	-	-	-	-	-
Litanga	31	32.0	7.8	37.5	-	7.0	7.0	-	-	-	8.6
Lingig	32	25.0	20.0	17.5	-	-	37.5	-	-	-	-
Madrid	35	-	50.0	-	50.0	-	-	-	-	-	-
Marinhatag	16	-	-	100.0	-	-	-	-	-	-	-
San Agustin	4	-	-	-	-	-	-	-	-	-	-
San Miguel	28	39.0	45.8	-	-	15.3	-	-	-	-	-
Tagbina	29	75.9	-	24.1	-	-	-	-	-	-	-
Tago	57	28.6	35.7	-	-	-	-	-	-	-	35.7
Tandag	344	5.7	9.4	27.3	6.7	11.0	17.3	15.7	4.5	-	2.2

1990 CENSUS OF POPULATION AND HOUSING

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

Characteristics of Housing Unit	TOTAL			URBAN			RURAL		
	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration	Vacant	Occasionally Used	Used by Households Not Eligible for Enumeration
SURIGAO DEL SUR									
Total	2,394	1,449	9	978	511	2	1,416	938	7
Type of Building									
Single House	2,337	1,427	8	935	495	2	1,402	932	6
Duplex	15	4	-	6	1	-	9	3	-
Multi-unit Residential	30	10	-	27	7	-	3	3	-
Commercial/Industrial/Agricultural	10	8	1	9	8	-	1	-	1
Institutional Living Quarters	1	-	-	-	-	-	1	-	-
Other Housing Unit	1	-	-	1	-	-	-	-	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Roof									
Galvanized Iron/Aluminum	590	332	2	282	105	-	308	227	2
Tile/Concrete/Clay Tile	34	12	-	15	4	-	19	8	-
Half G.I. and Half Concrete	19	3	-	9	3	-	10	-	-
Wood	87	106	-	17	17	-	70	89	-
Cogon/Nipa/Anahaw	1,641	966	7	652	379	2	989	587	5
Makeshift/Salvaged/Improvised	9	24	-	-	2	-	9	22	-
Asbestos/Others	14	6	-	3	1	-	11	5	-
Not Reported	-	-	-	-	-	-	-	-	-
Construction Materials of the Outer Walls									
Concrete/Brick/Stone	71	33	2	51	14	-	20	19	2
Wood	1,452	913	4	613	339	1	839	574	3
Half Concrete/Brick/Stone & Half Wood	112	27	1	79	20	-	33	7	1
Galvanized Iron/Aluminum	9	8	-	1	3	-	8	5	-
Bamboo/Sawali/Cogon/Nipa	700	383	2	213	125	1	487	258	1
Makeshift/Salvaged/Improvised	28	59	-	14	5	-	14	54	-
Asbestos/Glass/Others	14	17	-	1	5	-	13	12	-
No Walls/Not Reported	8	9	-	6	-	-	2	9	-
Year Built									
1986-1990	880	678	4	288	195	1	592	483	3
1981-1985	247	213	2	108	71	-	139	142	2
1971-1980	213	143	-	98	61	-	115	82	-
1961-1970	86	62	1	43	29	-	43	33	1
1951-1960	32	16	1	15	3	-	17	13	1
1950 or Earlier	8	9	-	1	5	-	7	4	-
Not Applicable	63	30	-	29	10	-	34	20	-
Don't Know/Not Reported	865	298	1	396	137	1	469	161	-
Condition (State of Repair)									
Needs No Repair/Needs Minor Repair	1,181	800	6	439	280	1	742	520	5
Needs Major Repair	866	468	2	376	173	1	490	295	1
Dilapidated/Condemned	64	51	-	24	13	-	40	38	-
Under Renovation/Being Repaired	34	25	-	10	9	-	24	16	-
Under Construction	63	30	1	29	10	-	34	20	1
Unfinished Construction	56	59	-	17	14	-	39	45	-
Not Reported	130	16	-	83	12	-	47	4	-
Floor Area of the Housing Unit									
less than 10 square meters	669	591	3	282	204	-	387	387	3
10-19 square meters	750	425	1	292	112	-	458	313	1
20-29 square meters	386	189	3	131	54	1	255	135	2
30-49 square meters	169	90	1	68	53	-	101	37	1
50-69 square meters	122	66	1	49	36	1	73	30	-
70-89 square meters	76	39	-	35	19	-	41	20	-
90-119 square meters	23	14	-	8	10	-	15	4	-
120 square meters and over	51	18	-	29	10	-	22	8	-
Not Reported	148	17	-	84	13	-	64	4	-

APPENDICES

APPENDIX A

BATAS PAMBANSA BLG.72

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

Be it enacted by the Batasang Pambansa in session assembled:

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

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

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

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

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

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

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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

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- Table U2. Occupants by Type of Building, Main Source of Drinking Water and City/Municipality, Urban-Rural: 1990
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<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>1990 Census <i>of</i> Population and Housing</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				
T	Receipt				
S	Verification of Computation of Sheet Totals				
C	Receipt				
A	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:

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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

LINE NUMBER		NAME		POPULATION					
				ALL					
				Relationship to HH Head	Age	Sex	Marital Status	Religious Affiliation	
<p>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</p> <p>LIST IN THIS ORDER (FAMILY NAME FIRST)</p> <p>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</p> <p>(BE SURE TO INCLUDE BABIES AND ELDERLY PERSONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.)</p> <p>ENCIRCLE LINE NO. OF RESPONDENT</p>		<p>ENTER</p> <p>1 IF OVERSEAS WORKER</p> <p>2 IF OTHERWISE.</p>	<p>What is _____'s relationship to the household head?</p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p>	<p>Date of Birth</p> <p>ENTER MONTH AND YEAR.</p>	<p>What is _____'s age as of his/her last birthday?</p> <p>IF AGE IS LESS THAN ONE YEAR, ENTER '00'</p>	<p>1 M A L E</p> <p>2 F E M A L E</p> <p>EN-CIRCLE CODE</p>	<p>What is _____'s marital status?</p> <p>ENTER CODE</p> <p>1 Single 2 Married 3 Widowed 4 Divorced/Separated 5 Others 6 Unknown</p> <p>FOR PERSONS BELOW 10 YEARS OLD ENTER '1'.</p>	<p>What is _____'s religious affiliation?</p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p> <p>IF OTHERS, SPECIFY.</p>	
		(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		
<p>ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD?</p> <p>1 Yes, USE ANOTHER BOOKLET</p> <p>2 No</p>		<p>Codes for P3, Relationship to Household Head</p> <p>01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter</p>			<p>Codes for P8, Religious Affiliation</p> <p>00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Phil. Others, specify</p>				

APPENDIX F

CENSUS QUESTIONS

PERSONS 5 YEARS OLD AND OVER

Citizenship		Disability		Residence 5 Years Ago	Literacy	Highest Educational Attainment	LINE NUMBER
<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>In what city/municipality and province did ___ reside on May 1, 1985?</i>	<i>Can ___ read & write a simple message in any language or dialect?</i>	<i>What is the highest grade/year completed by ___?</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 P17.	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	7 Foreign Country 8 Same City/Municipality 9 Unknown IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	ENCIRCLE CODE 1 Yes 2 No	ENTER APPROPRIATE CODE LISTED BELOW. IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.	
(P9)	(P10)	(P11)	(P12)	(P17)	(P19)	(P22)	
1 Y 2 N		1 Y 2 N			1 Y 2 N		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
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 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			

APPENDIX F

HOUSING CENSUS QUESTIONS																																		
<p>B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVATION. IF DOUBTFUL, ASK THE RESPONDENT.</p>	<p>D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.</p>																																	
<p>B1 TYPE OF BUILDING/HOUSE</p> <p>1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office, factory, etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.)</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>D1 FLOOR AREA OF THIS HOUSING UNIT</p> <p style="text-align: center;"><i>What is the estimated floor area of this housing unit ?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 40%;">SQUARE METERS</th> <th style="width: 50%;">SQUARE FEET</th> </tr> </thead> <tbody> <tr><td>01</td><td>less than 10</td><td>less than 108</td></tr> <tr><td>02</td><td>10 - 19</td><td>108 - 209</td></tr> <tr><td>03</td><td>20 - 29</td><td>210 - 317</td></tr> <tr><td>04</td><td>30 - 49</td><td>318 - 532</td></tr> <tr><td>05</td><td>50 - 69</td><td>533 - 748</td></tr> <tr><td>06</td><td>70 - 89</td><td>749 - 963</td></tr> <tr><td>07</td><td>90 - 119</td><td>964 - 1286</td></tr> <tr><td>08</td><td>120 - 149</td><td>1287 - 1609</td></tr> <tr><td>09</td><td>150 - 199</td><td>1610 - 2147</td></tr> <tr><td>10</td><td>200 and over</td><td>2148 and over</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>		SQUARE METERS	SQUARE FEET	01	less than 10	less than 108	02	10 - 19	108 - 209	03	20 - 29	210 - 317	04	30 - 49	318 - 532	05	50 - 69	533 - 748	06	70 - 89	749 - 963	07	90 - 119	964 - 1286	08	120 - 149	1287 - 1609	09	150 - 199	1610 - 2147	10	200 and over	2148 and over
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08	120 - 149	1287 - 1609																																
09	150 - 199	1610 - 2147																																
10	200 and over	2148 and over																																
<p>B2 CONSTRUCTION MATERIAL OF THE ROOF</p> <p>1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify _____</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.</p>																																	
<p>B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS</p> <p>01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass 08 Makeshift/Salvaged/Improvised materials 09 Others, specify _____ 10 No walls</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H4 TENURE STATUS OF THE HOUSING UNIT</p> <p style="text-align: center;"><i>What is the tenure status of this housing unit ?</i></p> <p>1 Owned/being amortized 2 Rented _____ 3 Being occupied for free with consent of owner _____ 4 Being occupied for free without consent of owner _____</p> <div style="text-align: right; margin-right: 50px;"> <p>ENTER CODE GO TO H11</p> </div> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p>B4 STATE OF REPAIR</p> <p style="text-align: center;"><i>Determine the current condition of the building/house.</i></p> <p>1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/condemned 4 Under renovation/being repaired 5 Under construction 6 Unfinished construction</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H7 TENURE STATUS OF THE LOT</p> <p style="text-align: center;"><i>What is the tenure status of the lot ?</i></p> <p>1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner</p> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p>B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.</p>	<p>H11 PRESENCE OF HOUSEHOLD CONVENIENCES</p> <p style="text-align: center;"><i>Does this household have the following household conveniences in working condition?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">ENTER CODE</th> </tr> </thead> <tbody> <tr> <td>A. Radio/Radio cassette</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> <tr> <td>B. Television</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> <tr> <td>C. Refrigerator/Freezer</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> <tr> <td>D. Telephone</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> <tr> <td>E. Motor vehicle</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> </tbody> </table>				ENTER CODE	A. Radio/Radio cassette	1 Yes	2 No	<input style="width: 30px;" type="text"/>	B. Television	1 Yes	2 No	<input style="width: 30px;" type="text"/>	C. Refrigerator/Freezer	1 Yes	2 No	<input style="width: 30px;" type="text"/>	D. Telephone	1 Yes	2 No	<input style="width: 30px;" type="text"/>	E. Motor vehicle	1 Yes	2 No	<input style="width: 30px;" type="text"/>									
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<p>B5 YEAR BUILDING/HOUSE WAS BUILT</p> <p style="text-align: center;"><i>When was this building/house built?</i></p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr><td>01 1990</td><td>07 1971 - 1980</td></tr> <tr><td>02 1989</td><td>08 1961 - 1970</td></tr> <tr><td>03 1988</td><td>09 1951 - 1960</td></tr> <tr><td>04 1987</td><td>10 1950 or earlier</td></tr> <tr><td>05 1986</td><td>98 Not applicable</td></tr> <tr><td>06 1981 - 1985</td><td>99 Don't know</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	01 1990	07 1971 - 1980	02 1989	08 1961 - 1970	03 1988	09 1951 - 1960	04 1987	10 1950 or earlier	05 1986	98 Not applicable	06 1981 - 1985	99 Don't know	<p>H12 LAND OWNERSHIP</p> <p style="text-align: center;"><i>Does any member of this household own the following?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">ENTER CODE</th> </tr> </thead> <tbody> <tr> <td>A. Other residential land(s)</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> <tr> <td>B. Agricultural land(s)</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> <tr> <td>C. Other land(s)</td> <td>1 Yes</td> <td>2 No</td> <td><input style="width: 30px;" type="text"/></td> </tr> </tbody> </table>				ENTER CODE	A. Other residential land(s)	1 Yes	2 No	<input style="width: 30px;" type="text"/>	B. Agricultural land(s)	1 Yes	2 No	<input style="width: 30px;" type="text"/>	C. Other land(s)	1 Yes	2 No	<input style="width: 30px;" type="text"/>					
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<p>CPH FORM 3 MAY 1, 1990</p> <p>NSCB Approval No. A0477-R193-MS</p> <p>Expires on - December 31, 1990</p>	<p>Republic of the Philippines NATIONAL STATISTICS OFFICE Manila</p> <p>1990 Census <i>of</i> Population and Housing</p> <p>SAMPLE HOUSEHOLD QUESTIONNAIRE</p>	<p>CONFIDENTIALITY:</p> <p>This census is authorized by Commonwealth Act No. 591 and B. P. Blg. 72.</p> <p>All information is held strictly CONFIDENTIAL.</p>		
<p>GEOGRAPHIC IDENTIFICATION</p>				
<p>Booklet _____ of _____ booklets</p>				
Province _____	<table border="1" style="width: 40px; height: 20px; margin: 0 auto;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table>			
City/Municipality _____	<table border="1" style="width: 40px; height: 20px; margin: 0 auto;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table>			
Barangay _____	<table border="1" style="width: 60px; height: 20px; margin: 0 auto;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table>			
Enumeration Area No.	<table border="1" style="width: 40px; height: 20px; margin: 0 auto;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table>			
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Line Number of Respondent	<table border="1" style="width: 40px; height: 20px; margin: 0 auto;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table>			
Name of Household Head _____				
Address _____ (House No. and Street Name or Name of Sitio)				
<p>CERTIFICATION</p> <p><i>I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions.</i></p>				
<p>_____ Signature Over Printed Name of Enumerator</p>	<p>_____ Date Accomplished</p>			
<p>_____ Signature Over Printed Name of Team Supervisor</p>	<p>_____ Date Reviewed</p>			

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? LIST IN THIS ORDER (FAMILY NAME FIRST) Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head (BE SURE TO INCLUDE BABIES AND ELDERLY PER- SONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.) ENCIRCLE LINE NO. OF RESPONDENT	ENTER 1 IF OVER- SEAS WORK- ER 2 IF OTH- ER- WISE.	What is _____'s rela- tionship to the house- hold head? ENTER APPRO- PRIATE CODE LISTED BELOW.	Date of Birth ENTER MONTH AND YEAR.	What is _____'s age as of his/ her last birthday? IF AGE- IS LESS THAN ONE YEAR, ENTER "00".	1 M A L E 2 F E M A L E EN- CIRCLE CODE	What is _____'s marital status? ENTER CODE 1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown FOR PERSONS BELOW 10 YEARS OLD ENTER "1"	What is ____'s religious affilii- ation? ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
	01		01	Mo. _____ Yr. _____		1 M 2 F		
	02			Mo. _____ Yr. _____		1 M 2 F		
	03			Mo. _____ Yr. _____		1 M 2 F		
	04			Mo. _____ Yr. _____		1 M 2 F		
	05			Mo. _____ Yr. _____		1 M 2 F		
	06			Mo. _____ Yr. _____		1 M 2 F		
	07			Mo. _____ Yr. _____		1 M 2 F		
	08			Mo. _____ Yr. _____		1 M 2 F		
ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD? 1 Yes. USE ANOTHER BOOKLET 2 No		Codes for P3, Relationship to Household Head 01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter 11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 20 Non-relative			Codes for P8, Religious Affiliation 00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Fhil. Others, specify			

CENSUS QUESTIONS

PERSONS					5 YEARS OLD AND OVER			LINE NUMBER
Citizenship		Disability		Mother Tongue	Mother's Usual Residence	Previous Residence		
Is _____ a citizen of the Phil.?	What country is _____ a citizen of?	Does _____ have any physical or mental disability?	What type of disability does _____ have?	What was _____'s dialect/ language spoken at earliest childhood?	Where was _____'s mother's usual residence at the time of his/ her birth?	In what city/ municipality did _____ live before moving to this place?	When did _____ move to this city/ municipality?	
ENCIRCLE CODE 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	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	01
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yr. _____	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	02
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yr. _____	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	03
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yr. _____	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	04
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yr. _____	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	05
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yr. _____	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	06
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yr. _____	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	07
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yr. _____	
1 Y	<input type="checkbox"/>	1 Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo. _____	08
2 N	<input type="checkbox"/>	2 N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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
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APPENDIX G

		POPULATION						
		5 YEARS OLD AND OVER				10 YEARS		
LINE NUMBER	Residence 5 Years Ago	Language	Literacy	School Attendance	Place of School	Highest Educational Attainment	Usual Activity/ Occupation	Kind of Business
	<i>In what city/ municipality did _____ reside on May 1, 1985?</i>	<i>Is _____ able to speak Tagalog/ Filipino?</i>	<i>Can _____ read & write a simple message in any language or dialect?</i>	<i>Did _____ attend school at anytime from June 1989 to March 1990?</i>	<i>In what city/municipality did _____ attend school?</i>	<i>What is the highest grade/year completed by _____?</i>	<i>What was _____'s usual activity/occupation during the past twelve months?</i>	<i>In what kind of business or industry did _____ work during the past twelve months?</i>
	7 Foreign Country 8 Same City/ Municipality 9 Unknown 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 RETREE, SKIP TO P25.	DESCRIBE IN DUSTRY 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

OLD AND OVER							FOR FEMALES 15-49 YEARS				LINE NUMBER										
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														
<i>Did</i> have a job or business during the past seven days?	<i>What was</i> activity/occupation during the past seven days?	<i>In what kind of</i> business or industry did work during the past seven days?	<i>In what city/</i> municipality did work during the past seven days? 7 Foreign Country 8 Same City/Municipality 9 Unknown	<i>Was</i> available for work during the past seven days?	<i>Did</i> looked for work during the past seven days?	<i>Why did</i> not look for work? ENTER APPROPRIATE CODE LISTED BELOW IF OTHERS, SPECIFY.	<i>How many</i> children have been born alive to -----?	<i>How many</i> are still living?	<i>How many</i> were born alive to from May 1, 1989 to April 30, 1990?	<i>What was</i> 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.	EN-CIRCLE CODE 1 Yes 2 No, SKIP TO P32.	EN-CIRCLE CODE 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><i>Codes for P31, Reason for not Looking for Work</i></p> <table style="width: 100%;"> <tr> <td style="width: 50%;">1 Believe no work available</td> <td style="width: 50%;">6 Too young, too old or retired,</td> </tr> <tr> <td>2 Awaiting results of previous job application</td> <td>7 permanent disability</td> </tr> <tr> <td>3 Temporary illness/disability</td> <td>8 Housekeeping</td> </tr> <tr> <td>4 Bad weather</td> <td>9 Schooling</td> </tr> <tr> <td>5 Waiting for rehire/job recall</td> <td>Others, specify</td> </tr> </table>							1 Believe no work available	6 Too young, too old or retired,	2 Awaiting results of previous job application	7 permanent disability	3 Temporary illness/disability	8 Housekeeping	4 Bad weather	9 Schooling	5 Waiting for rehire/job recall	Others, specify	<p>REMARKS:</p>				
1 Believe no work available	6 Too young, too old or retired,																				
2 Awaiting results of previous job application	7 permanent disability																				
3 Temporary illness/disability	8 Housekeeping																				
4 Bad weather	9 Schooling																				
5 Waiting for rehire/job recall	Others, specify																				

APPENDIX G

HOUSING CENSUS QUESTIONS

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

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

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 Don't know |

ENTER CODE

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 (gas)
- 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 (gas)
- 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, GOTO H8
 3 Being occupied for free with consent of owner → ENTER CODE, GOTO H9
 4 Being occupied for free without consent of owner → ENTER CODE, GOTO 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, GOTO H7

ENTER CODE

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

A. Own resources/interest-free loans from relatives/friends	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
B. Government assistance: PAG-IBIG, GSIS, SSS, DBP, etc.	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
C. Private banks/foundations/cooperatives	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
D. Employer assistance	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
E. Private persons	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
F. Others, specify _____	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>

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

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

ENTER CODE

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

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

ENTER CODE

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

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

ENTER CODE

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

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

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

ENTER CODE

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

A. Radio/Radio cassette	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
B. Television	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
C. Refrigerator/Freezer	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
D. Telephone	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>
E. Motor Vehicle	1 Yes	2 No	ENTER CODE	<input style="width: 50px;" type="text"/>

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

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

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

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

ENTER CODE