1990 Census of Population and Housing

REPORT NO. 4 - 28 D:

HOUSING STATISTICS



CAVITE



Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila
August 1992

REPUBLIC OF THE PHILIPPINES

HIS EXCELLENCY

PRESIDENT FIDEL V. RAMOS

NATIONAL STATISTICAL COORDINATION BOARD

Honorable Cielito F. Habito Chairman

NATIONAL STATISTICS OFFICE

Tomas P. Africa
Administrator

Nelia R. Marquez
Deputy Administrator

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

FOREWORD

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

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

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

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

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

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

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

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

OMAS P. AFRICA

Manila August 1992

CONTENTS

		Page
EXPLANA"	TORY TEXT	
Auth Cens Metl Cove	oduction nority for Conducting the 1990 Census sus Boards hod of Enumeration and Use of Sampling erage of this Publication nition of Terms and Concepts	vii viii viii viii ix x
MAPS		xix
HIGHLIGH	its	xx
TABLE		
1	Housing Units, Occupied and Vacant, by City/Municipality: 1960, 1970, 1980 and 1990	1
2	Occupied Housing Units, Households, Household Population by Type of Building and City/Municipality, Urban-Rural: 1990	2
3	Occupied Housing Units by Construction Materials of the Outer Walls and Roof and City/Municipality: 1990	13
4	Occupied Housing Units by Condition (State of Repair) of the Building, Year Built and City/Municipality: 1990	17
5A	Occupied Housing Units by Type of Building and Number of Households in Each Housing Unit, Urban-Rural: 1990	21
5B	Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit and City/Municipality: 1990	22
6A	Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit, Urban-Rural: 1990	26
6B	Occupied Housing Units by Floor Area, Number of Occupants in Each Housing Unit and City/Municipality: 1990	27

7 A	Households by Type of Building, Tenure Status of the Housing Unit, Urban-Rural: 1990	33
7B	Households by Type of Building, Tenure Status of the Housing Unit and City/Municipality: 1990	34
8	Owner-Households in Occupied Housing Units by Tenure Status of Lot and City/Municipality, Urban-Rural: 1990	38
9	Percentage Distribution of Owner-Households in Occupied Housing Units by Mode of Acquisition of the Housing Unit and City/Municipality: 1990	40
10	Percentage Distribution of Owner-Households Who Had Purchased/Constructed Their Housing Units by Reported Sources of Financing and City/Municipality: 1990	41
11	Percentage Distribution of Renter-Households in Occupied Housing Units by Monthly Rental of Housing Units and City/Municipality: 1990	42
12	Characteristics of Housing Units which are Vacant, Occasionally Used and Occupied by Households Not Eligible for Enumeration, Urban-Rural: 1990	43
APPENDICI	E S	
A	Batas Pambansa Blg. 72	47
В	List of Unpublished Tables - Housing	50
C	List of Tables in CPH Report No. 3 - Socio-Economic and Demographic Characteristics	51
D	List of Unpublished Tables - Population	53
E	Listing Booklet (CPH Form 1)	55
F	Common Household Questionnaire (CPH Form 2)	59
G	Sample Household Questionnaire (CPH Form 3)	63

EXPLANATORY TEXT

Introduction

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

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

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

Authority for Conducting the 1990 Census

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

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

More recently, Executive Order No. 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 generating general for purpose statistics and for undertaking such censuses and surveys as may designated by the National Statistical Coordination Board (NSCB).

It may be mentioned that Presidential Proclamation No. 497 declared 1990 as a National Census Year and called upon all heads of departments of the government and its instrumentalities to give their support and cooperation in the census undertaking.

Census Boards

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

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

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

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

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

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

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

Method of Enumeration and Use of Sampling

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

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

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

Estimated No. of Households in the Municipality	Sampling Rate in the EA
4	~~,===================================
1 - 500	100 %
501 - 1500	20 %
1501 and above	10 %

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

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

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

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

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

Coverage of this Publication

This publication contains 12 statistical tables covering data on:

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

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

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

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

DEFINITION OF TERMS AND CONCEPTS

BASIC LISTING UNITS

Building

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

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

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

These are:

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

Housing Unit

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

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

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

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

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

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

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

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

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

HOUSING CHARACTERISTICS

Type of Building/House

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

Examples:

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

accessoria is row house.

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

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

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

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

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

Included in this category are the following:

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

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

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

Construction Materials of the Roof

The kind of materials used are as follows:

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

Construction Materials of the Outer Walls

The kind of materials used are as follows:

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

Condition of Building (State of Repair)

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

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

- 4. Under renovation/being repaired This building was fully constructed and finished but being repaired at the time of the census for some deterioration or damage. Also included are buildings being renovated to make additional structures or to modify/repair existing structures.
- 5. Under construction Construction work was started but not yet completed and still going on.

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

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

Year Building/House was Built

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

Floor Area of the Housing Unit

Floor area refers to the space enclosed by the exterior walls of the housing unit. In case of several floors, the area of each floor in square meters are added together to get the total floor area of the housing unit.

Tenure Status of the Housing Unit

The housing unit may be:

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

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

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

Tenure Status of the Lot

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

- 1. Owned/Being Amortized Ownership of land in rural areas includes mere occupancy of any public land. This also includes house owners paying the land on installment basis or holders of certificates of land title under the Land Reform Program or house/lot awardees of housing loans from PAG-IBIG, SSS, GSIS or commercial banks.
- 2. Rented A fixed amount is paid by the occupant in cash or in kind.
- 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.)

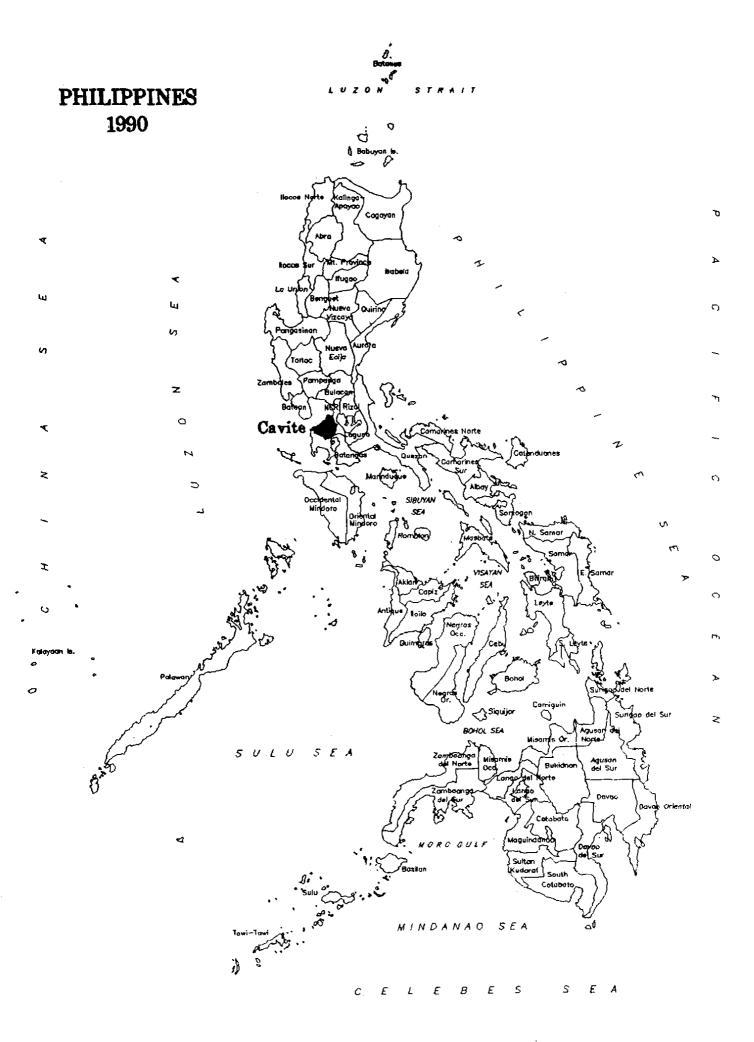
Sources of Financing

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.



MAP OF CAVITE Cavito City · Baccor MANILABAY Corregidor I. • Gen. Trias • Naic • Carmona Trece Marthres City Gen. M. Alvarez • Termite • Maragondon • Silang • Indang Gen B. Agoinaldo Nunez Alfonso Dagaytay City BATANGAS

HIGHLIGHTS

- The province of Cavite has a total of 217,501 occupied housing units in 1990 for 222,151 households giving a ratio of 1.021 households per housing unit.
- A great majority of the housing units were built of strong materials both for roofing (85.7 percent) and for outer walls (85.3 percent). Thus, the proportion of housing units that do not need repair, or if at all a minor one only, is relatively high at 70.5 percent.
- More than half of the housing units are of recent construction, that is, built after 1980.
- Census results also show that one-half of the housing units (49.6 percent) in Cavite are with limited floor area of less than 30 square meters. About 30.6 percent measure 30-69 square meters, while 19.8 percent are spacious units (70 square meters and over).
- Of the 222,151 households in the province, 81.7 percent own their housing units and 65.0 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 91.7 percent constructed their houses from own resources; 4.4 percent with funds from government financing schemes; and 2.2 percent through private persons or banks.

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

		1960			1970		1	1980		1990		
City/Municipality	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacant	Total Housing Units	Occupied	Vacan
AVITE	65,602	64,502	1,100	88,003	86,970	1,033	142,390	120 207	4			
*	•	,	-,,,,,	50,003	50,370	1,033	142,390	138,327	4,063	226,522	217,501	9,021
Alfonso	2,827	2,821	6	3,159	3,118	41	4,148	4,046				
Amadeo	1,878	1,837	41	2,274	2.250	24	3,043		102	5,477	5,363	114
Bacoor	4,578	4,530	48	7,969	7,870	99		2,977	66	4,146	4,067	79
Carmona	1,366	1,365	1	3,284	3,271	13	16,611	16,081	530	32,409	30,463	1,946
Cavite City	9,464	9,303	161	13,426	12,971	455	11,941	11,401	540	5,589	5,377	212
Dasmarinas	2,078	2,051	27	3,026	2,983		17,176	16,781	395	18,983	18,510	465
Gen. Alvarez		-,		3,020	2,903	4.3	9,188	8,866	322	25,324	24,344	980
General Emilio Aguinaldo	1,423	1,331	92	1,624	1,622	-				12,558	11,651	907
General Trias	3,803	3.789	14	4,940		2	1,908	1,762	146	2.122	1,983	139
Imus	5,720	5,449	271		4,913	27	7,194	7,063	131	10,424	10,181	243
Indang	3,884	3,860		7,456	7,413	43	11,438	11,025	413	19,258	18.391	867
Kawit	3,329	3,260	24	4,410	4,388	22	5,689	5,525	164	7,557	7,359	198
Magallanes	1,053	1,039	69	4,897	4,839	58	7,394	7,208	186	9,967	9,673	294
Maragondon	1,951		14	1,355	1,319	36	1,783	1,739	44	2,337	2.297	40
lendez-Nunez	2,077	1,894	57	2,273	2,266	7	3,211	3,140	71	4,482	4,400	82
laic	4,241	2,063	14	2,042	2,031	11	2,843	2,792	51	3,397	3.324	73
loveleta		4,231	10	4,688	4,657	31	7,146	6,904	242	9,963	9,636	327
Rosario	1,162	1,158	. 4	1,758	1,749	9	2,568	2,532	36	4,147	3.928	219
Silang	2,819	2,779	40	3,797	3,760	37	5,978	5.872	106	8,944	8,688	256
Tagaytay City	4,836	4,824	12	6,491	6,457	34	9,432	9.280	152	17.991	17,201	790
anza	1,269	1,177	92	1,802	1,797	5	2,897	2,785	112	4,530	4,253	277
fernate	4,090	4,037	53	5,244	5,213	31	7,792	7,615	177	11,855	11,445	410
	927	927	-	988	986	2	1.509	1,469	40	2.308	2,248	
rece Martires City	827	777	50	1,100	1,097	3	1,501	1,464	37	2,754	2,240	60 43

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

		1		RAT	1 0
Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population 	Households to Occupied Housing Units	Household Population to Occupied Housing Units
CAVITE					
	217,501	222,151	1,150,103	1.021	5.288
Total			·	1.016	5.315
Single House	190,693 13,914	193,746 14,667	1,013,445 72,472	1.054	5.209
Duplex Multi-unit Residential	12,334	13,167	61,353	1.068 1.016	4.974 4.905
Commercial/Industrial/Agricultural	367 35	373 36	1,600 202	1.029	5.771
Institutional Living Quarters Other Housing Unit	83	87	410	1.048 1.000	4.940 5.613
Not Reported	75	75	421	1.000	3.010
URBAN				. 023	5,266
Total	166,319	170,169	875,825	1.023	
Single House	140,904	143,412	746,972 66,942	1.018 1.047	5,301 5,188
Duplex	12,903 12,015	13,509 12,744	59,419	1.061	4.945
Multi-unit Residential Commercial/Industrial/Agricultural	330	334	1,611 151	1,012 1,037	4,882 5.593
Institutional Living Quarters	27 ⁻ 70	28 72	332	1.029	4.743
Other Housing Unit Not Reported	70		398	1.000	5.686
RURAL					5.359
Total	51,162	51,982	274,278		
Single House	49,789		266,473 5,530		
Duplex	1,011		1,934	1.326	
Multi-unit Residential Commercial/Industrial/Agricultural	37 8		189 51		6.375
Institutional Living Quarters Other Housing Unit	13 5	15	78	1.154	
Not Reported					
Alfanso	5,363	5,439	28,915	1.014	5.392
Total	5,187	5,239	27,968	1.010	
Single House	3,107	123	557		
Duplex Mu]ti-unit Residential	48			1.000	4.933
Commercial/Industrial/Agricultural Institutional Living Quarters	1	1		1.000	
Other Housing Unit				- -	-
Not Reported					
Urban	1,29	5 1,328	6,76	5 1.02	5.224
Total	1,23			7 1.01	
Single House	3:	9 44	18	7 1.12	
Duplex Multi-unit Residential	1			9 1.00	
Commercial/Industrial/Agricultural Institutional Living Quarters		-	-	-	- -
Other Housing Unit Not Reported		-	- -	-	-
Rural					1 5.445
Total	4,06	8 4,11			
Single House	3,95	2 3,98 3 7		1.08	5.068
Dunlex	3	15 3	7 19	1.05	
Multi-unit Residential Commercial/Industrial/Agricultural		,	7	35 1.00 2 1.00	
Institutional Living Quarters		1	-	-	-
Other Housing Unit Not Reported		-	-	-	

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

Trans of B. 1144			 	I RA	T 1 0
Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Amadeo					*******
Total	4,067	4,132	21,013	1.016	5.167
Single House Duplex	3,846	3,882	19,782	1.009	5.144
Multi-unit Residential	175 40	197 45	977 197	1.126 1.125	5.583 4.925
Commercia]/Industrial/Agricultural Institutional Living Quarters	5 -	7	51	1.400	10.200
Other Housing Unit Not Reported	-	-	-	~	-
Urban	1	1	6	1.000	6.000
Total	1 225	, 202			
	1,322	1,357	6,793	1.026	5.138
Single House Duplex	1,184 101	1,210 105	6,032 547	1.022 1.040	5.095 5.416
Multi-unit Residential Commercial/Industrial/Agricultural	33	38	175	1.152	5.303
Institutional Living Quarters	-	3	33	1.000	11.000
Other Housing Unit Not Reported	1	1	- 6	1.000	6.000
Rura1					
Total	2,745	2,775	14,220	1.011	5.180
Single House	2,662	2,672	13,750	1.004	5.165
Duplex Multi-unit Residential	74	92 7	430 22	1.243 1.000	5.811
Commercial/Industrial/Agricultural Institutional Living Quarters	5	4	18	2.000	3.143 9.000
Other Housing Unit	•	-	- -	-	-
Not Reported	•	-		-	-
Baccor			•		
Total	30,463	30,928	159,633	1.015	5.240
Single House Duplex	25,204 2,465	25,522 2,531	133,882	1.013	5.312
Multi-unit Residential	2,709	2,787	12,277 13,019	1.027 1.029	4.981 4.806
Commercial/Industrial/Agricultural Institutional Living Quarters	60 14	61 15	316 89	1.017	5.267
Other Housing Unit	8	9	36	1.071 1.125	6.357 4.500
Not Reported Urban	3	3	14	1.000	4.667
Tota!	30,463	20 025	150 633		
Single House		30,928	159,633	1.015	5.240
Duplex	25,204 2,465	25,522 2,531	133,882 12,277	1.013 1.027	5.312 4.981
Multi-unit Residential Commercial/Industrial/Agricultural	2,709	2,787	13,019	1.029	4.806
Institutional Living Quarters	60 14	61 15	316 89	1.017 1.071	5.267 6.357
Other Housing Unit Not Reported	8	9	36	1.125	4.500
Carmona	3	3	14	1.000	4.667
Total	£ 277	5 404	AD A10		
	5,377	5,484	28,232	1.020	5.251
Single House Duplex	4,816 186	4,907 189	25,699 898	1.019 1.016	5.336 4. <i>828</i>
Multi-unit Residential Commercial/Industrial/Agricultural	366	379	1,593	1.036	4.352
Institutional Living Quarters	8 .	8 -	39	1.000	4.875
Other Housing Unit Not Reported	1	1	3	1.000	3.000
	-	-	-	-	-

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

Type of Building.	}	ļ		R A 3	. 1 O
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urban					
Total	4,337	4,405	22,339	1.016	5.151
Single House	3,847	3,906	20,191 705	1.015	5.249 4.538
Duplex Multi-unit Residential	156 331	157 339	1,429	1.024 1.000	4.317 4.000
Commercial/Industrial/Agricultural Institutional Living Quarters	2 -	2	8	-	-
Other Housing Unit Not Reported	\ -	1	3 -	1.000	3.000
Rural					
Total	1,040	1,079	5.893	1.038	5.666
Single House	969	1,001	5,508	1.033	5,684 6,333
Duplex Multi-unit Residential	30 35	32 40	190 164	1.067 1.143	4.686
Commercial/Industrial/Agricultural	6	6	31	1.000	5.167
Institutional Living Quarters Other Housing Unit		-	-		-
Not Reported	-	-	-		-
Cavite City,					4 040
7otal	18,518	19,040	91,480	1.028	4.940
Single House Duplex	13,679 1,823	14,013	68,532 8,632	1.024 1.036	5.010 4.735
Multi-unit Residential	2,922	3,043	13,899	1.041	4.757 4.432
Commercial/Industrial/Agricultural Institutional Living Quarters	81	82 4	359 15	1.000	3,750
Other Housing Unit Not Reported	9 -	9 -	43	1.000	4,778
Urban					
Total .	• 18,518	19,040	91,480	1.028	4.940
Single House	13,679	14,013			5.010
Duplex	1,623 2,922	1,889	8,632 13,899		4.735 4.757
Multi-unit Residential Commercial/Industrial/Agricultural	81	85	359	1.012	4.432 3.750
Institutional Living Quarters	4 9	4 9)5 43		4,776
Other Housing Unit Not Reported	- -	· ·	-	-	-
Dasmarinas					
Total	24,344	25,327	136,486		
Single House	17,506	18.044 4,735	97,817 25,596		5.588 5.693
Duplex Multi-unit Residential	4,498 2,253	2,461	12,600	1.092	5.59
Commercial/Industrial/Agricultural	19		86 10		
Institutional Living Quarters Other Housing Unit Not Reported	ج 6 <u>1</u>	5	28	1.000	
Urban					
Total	24,344	25,327	136,486	1.040	5,60
Single House	17,506				
Duplex	4,498 2,253				
Multi-unit Residential Commercial/Industrial/Agricultura?	19	19	86	1.000	4.52
Institutional Living Quarters	2 5				1 1 1
Other Housing Unit Not Reported	61		_		1

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

		•			•
Type of Building,				R A	T I O
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
General Emilio Aguinaldo					
Total	1,983	1,996	10,954	1.007	5.524
Single House Duplex	1,843	1,854	10,232	1.006	5.552
Multi-unit Residential Commercial/Industrial/Agricultural	117 22 -	119 22 -	602 119	1.017	5.145 5.409
Institutional Living Quarters Other Housing Unit Not Reported	1	1 -	1 -	1.000	1.000
Urban				_	•
Total	663	670	3,712	1.011	5.599
Single House	553	559	3,151	1.01]	5.698
Duplex Multi-unit Residential	92 18	93	470	1.011	5.109
Commercial/Industrial/Agricultural	-	18	91	1.000	5.056
Institutional Living Quarters Other Housing Unit	-	-	-	~	-
Not Reported	-	-	-	-	-
Rural					
Tota:	1,320	1,326	7,242	1.005	5.486
Single House Duplex	1,290	1,295	7,081	1.004	5.489
Multi-unit Residential	25 · 4	26 4	132 28	1.040 1.000	5.280 7.000
Commercial/Industrial/Agricultural Institutional Living Quarters	-	- 1	1	-	-
Other Housing Unit Not Reported	• •	-	-	1.000	1.000
General Trias	-	-	-	-	-
Total	10,181	10,308	52,842	1.012	5.190
Single House	9,817				
Duplex	252	9,907 276	51,006 1,299	1.009 1.095	5.196 5.155
Multi-unit Residential Commercial/Industrial/Agricultural	99 11	112 11	474 52	1.131	4.788
Institutional Living Quarters	2	2	11	1.000 1.000	4.727 5.500
Other Housing Unit Not Reported	-	-	-	-	-
Urban					
Total	3,720	3,770	19,370	1.013	5.207
Single House	3,484	3,517	18,205	1.009	5.225
Duplex Multi-unit Residential	156 74	169 80	807	1.070	5.108
Commercial/Industrial/Agricultural	3	3	335 15	1.081	4.527 5.000
Institutional Living Quarters Other Housing Unit	1	1 -	8 -	1.000	8.000
Not Reported	-	-	-	-	
Rural					
Total	6,461	6,538	33,472	1.012	5.181
Single House Duplex	6,333	6,390	32,801	1.009	5.179
Multi-unit Residential	94 25	107 32	492 139	1.138 1.280	5.234 5.560
Commercial/Industrial/Agricultural	9	8	.37	1.000	4,625
Institutional Living Quarters Other Housing Unit	1	1 -	3	1.000	3.000
Not Reported	-	-	-	-	-

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

Type of Building, Area Classification and City/Municipality	Occupied	I			RATIO		
Area Classification	Housing Units	Households - 	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units		
Imus							
Total	18,391	18,648	91,875	1.014	4.996		
Single House Ouplex Multi-unit Residential Commercial/Industrial/Agricultural Institutional Living Quarters Other Housing Unit Not Reported	15,649 1,042 1,626 51 1 22	15,789 1,088 1,696 52 1	78,915 5,003 7,604 241 8 104	1.009 1.044 1.043 1.020 1.000	5.043 4.801 4.677 4.725 8.000 4.727		
Urban							
Total	17,851	18,107	89,101	1.014	4.991		
Single House Duplex Multi-unit Residential Commercial/Industrial/Agricultural Institutional Living Quarters Other Housing Unit Not Reported	15,112 1,042 1,625 49 1 22	15,251 1,088 1,695 50 1	76,161 5,003 7,598 227 8 104	1.043 1.020 1.000	5.040 4.801 4.676 4.633 8.000 4.727		
Rural			0.334	1.002	5.137		
Total	540	541	2,774		5.128		
Single House Duplex Multi-unit Residential Commercial/Industrial/Agricultural Institutional Living Quarters Other Housing Unit Not Reported	537 - 1 2 -	538 - 1 2 - -	2,754 - 6 14 - -	1.000	6,000		
Indang							
Total	7,359	7,488	39,227	1.018	5.330		
Single House Duplex Multi-unit Residential Commercial/Industrial/Agricultural Institutional Living Quarters Other Housing Unit Not Reported	7,006 211 132 9 - 1	7,111 219 148 9 - 1	1,071 722 44	1.039 1.121 1.000	5.470 4.889 -		
Urban							
Total	1,300	1.336	7,000	1.028	5.385		
Single House Duplex Multi-unit Residential Commercial/Industrial/Agricultural Institutional Living Quarters Other Housing Unit Not Reported	1,126 49 116 8	129 8 -	232 632 40	2 1.041 2 1.112 3 1.000	4.735 5.448 5.000		
Rural					•		
Total	6,059	6,152	32,227				
Single House Duplex Multi-unit Residential Commercial/Industrial/Agricultural Institutional Living Quarters Other Housing Unit Not Reported	5.880 162 16 1 - -	168 19	90 1 90	9 1,037 5 1,188 4 1,000	5.179 5.625		

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

T 3 &	!			0 4	T I O
Type of Building, Area Classification	į į į	i i			· • ·
and City/Municipelity	Occupied Housing Units 	Households !	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Kawit					· · · · · · · · · · · · · · · · · · ·
Total	9,673	9,767	47,755	1.010	4.937
Single House Duplex	7,945	8,003	39,631	1.007	4.988
Multi-unit Residentia)	806	825	3,856	1.024	4.784
Commercial/Industrial/Agricultural	894 20	910 21	4,149	1.018	4.641
Institutional Living Quarters	5	5	84 21	1.050 1.000	4.200
Other Housing Unit Not Reported	2	2	9	1.000	4.200 4.500
	1	1	5	1.000	5.000
Urban		-			
Total	9,673	9,767	47.755	1.010	4.937
Single House Duplex	7,945	8,003	39,631	1,007	4.988
Multi-unit Residential	806	825	3,856	1.024	4.784
Commercial/Industrial/Agricultural	894 20	910	4,149	1.018	4,641
Institutional Living Quarters	5	21 5	84 21	1.050	4.200
Other Housing Unit	2	2	9	1,000 1,000	4.200 4.500
Not Reported	1	1	5	1.000	5.000
Magallanes					
Total	2,297	2,307	12,550	1.004	5.464
Single House	2,244	2,254	12,314	1.004	5 400
Duplex Multi-unit Residential	34	34	156	1.000	5.488 4.588
Commercial/Industrial/Agricultural	16	16	63	1.000	3.938
Institutional Living Quarters	2	2	7	1.000	3.500
Other Housing Unit	1	1	10	1.000	10.000
Urban	•	-	-	*	~
Total	387	387	2.047		
Single House			2,047	1.000	5.289
Duplex	368 4	368 4	1,966 23	1.000	5.342
Aulti-unit Residential	13	13	51	1.000 1.300	5.750 3.923
Commercial/Industrial/Agricultural (nstitutional Living Quarters	2	2	7	1.000	3.500
Other Housing Unit	-	-	-	-	-
lot Reported	-	-	-	-	-
Ruraî					
Total .	1,910	1,920	10,503	1.005	5.499
lingle House	1,876	1,886	10,348		
uplex	30	30	10,348	1.005 1.000	5.516
Bulti-unit Residential	3	3	12	1.000	4.433 4.000
ommercial/Industrial/Agricultural nstitutional Living Quarters	-	•	-	•	-
ther Housing Unit	1	1	-	-	
ot Reported	-	-	10	1.000	10.000
Maragondon				•	
otal	4,400	4.464	22,809	1.015	5.184
ingle House	4,314	4,369	22,386	1.013	5,189
uplex ulti-unit Residential	59	68	295	1.013	5.000
ommercial/Industrial/Agricultural	24	24	114	1.000	4.750
nstitutional Living Quarters	1	ī	8	1.000	8.000
ther Housing Unit	2	2	6	1.000	3.000
ot Reported	÷	-	-		

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

	!!!		1	'R A T	10
Type of Building, Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Urben					
otal	915	923	4,546	1.009	4.96
ingle House	B 90	898	4,429	1.009	4.97
uplex	16 8	16 8	82 34	1.000	5.12 4.25
ulti-unit Residential ommercial/Industrial/Agricultural	-	-	-	-	
nstitutional Living Quarters	- 1	1	1	1,000	1.00
ther Housing Unit	-	-	-	•	
Rural					
otal .	3,485	3,541	18,263	1.016	5.24
•	3,424	3,471	17,957	1.014	5.24
ingle House uplex	43	52	213 80	1.209 1.000	4.95 5.00
ulti-unit Residential	16	16		-	
ommercial/Industrial/Agricultural nstitutional Living Quarters	1	1	8 5	1.000 1.000	8.00 5.01
ther Housing Unit	1 -	1	-	-	
Mendez-Nunez					
otal	3,324	3,378	17,651	1.016	5.3
ingle Hause	3,176	3,215	16,891	1.012	5.3 5.0
uplex	105	118 39	533 200		5.4
ulti-unit Residential ommercial/Industrial/Agricultural	37		27	1.000	4.5
nstitutional Living Quarters	-	-	-	-	
other Housing Unit Not Reported	-	-	-	-	•
Unban					
otal	3,324	3,378	17,651	1.016	5.3
ingle House	3,176				
uplex .	105 . 37				
ulti-unit Residential Commercial/Industrial/Agricultural	. 37	_	27	1.000	4.5
nstitutional Living Quarters	-	-	-		
Other Housing Unit Not Reported	•	-	-	-	
Naic					
otal	9,636	3,966	51,562	1,034	
Single House	9,253				
Duplex	225 133			1.165	5.
fulti-unit Residential Commercial/Industrial/Agricultural	22	22	97	1.000	
institutional Living Quarters	1		•		
Other Housing Unit Not Reported	-				
Urban					, 5,:
Total	3,74	3,921			
Single House	3,544 10				5
Duplex Multi-unit Residential	51	91	7 440	1.18	3 5,.
Commercial/Industrial/Agricultural	71			1 1.000	, 4, -
Institutional Living Quarters		~		-	- 1
Other Housing Unit Not Reported		-	-	-	•

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

Type of Building,	!!!	!		RA	T I O
Area Classification and City/Municipality	Occupied Housing Units	Households 	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units
Rural					
Total	5,891	6,045	31,570	1.026	5.359
Single House Duplex	5,709	5,830	30,544	1.021	5.350
Multi-unit Residential	124 51	148 58	734 252	1.194 1.137	5.919 4.941
Commercial/Industrial/Agricultural Institutional Living Quarters	4	4	16	1.000	4.000
Other Housing Unit	1 2	1 4	6 18	1.000	6.000
Not Reported	Ī	-	-	2.000	9.000
Noveleta					
Total	3,928	4,012	20,409	1.021	5.196
Single House	3,531	3,581	18,426	1.014	5.218
Duplex Multi-unit Residential	294	317	1,446	1.078	4.918
Commercial/Industrial/Agricultural	100 2	111 2	523 10	1.110	5.230 5.000
Institutional Living Quarters	_	-	-	1.000	5.000
Other Housing Unit Not Reported	1	1	4	1.000	4.000
Urban			-	•	-
Tota!	3,928	4,012	20,409	1.021	5.196
Single House	3,531	3,581	18,426	1 014	
Duplex	294	317	1,446	1.014 1.078	5.218 4.918
Multi-unit Residential Commercial/Industrial/Agricultural	100	111	523	1.110	5.230
Institutional Living Quarters	2	2	10	1.000	5.000
Other Housing Unit Not Reported	1 -	1 -	4	1.000	4.000
Rosario					
Total	8,688	9,001	45,387	1.036	5.224
Single House	8,165	8,389	42,705	1.027	5 000
Duplex	284	294	1,336	1.027	5.230 4.704
Multi-unit Residential Commercial/Industrial/Agricultural	227 6	305	1,288	1.344	5.674
Institutional Living Quarters	-	6	23	1.000	3.833
Other Housing Unit Not Reported	6 -	7 -	35	1.167	5.833
Urban					_
Total	8,688	9,001	45,387	1.036	5.224
Single House	8,165	8,389	42,705	1.027	5.230
Duplex	284	294	1,336	1.035	4.704
Multi-unit Residential Commercial/Industrial/Agricultural	227 6	305 6	1,288	1.344	5.674
Institutional Living Quarters	*	•	23	1.000	3.833
Other Housing Unit Not Reported	6	7 -	35	1.167	5.833
Silang					
[ota]	17,201	17,422	93,638	1.013	5.444
Single House	16,619	16,771	90,541	1.009	5.448
Ouplex fulti-unit Residential	353	391	1,934	1.108	5.479
ommercial/Industrial/Agricultural	204 16	235 16	1,027 92	1.152	5.034
nstitutional Living Quarters	10	1	3	1.000 1.000	5.750 3.000
Other Housing Unit Lot Reported	4. .4	4	18	1.000	4.500
	· 4	4	23	1.000	5.750

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

	!	ļ	i	RATIO				
Type of Building, Area Classification and City/Municipality	Occupied Housing Units 	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units			
Urban					E 441			
[otal	9,563	9,690	52,035	1.013	5,441			
Single House	9,119	9,204	49,736 1,399	1.009 1.094	5,454 5,486			
Duplex	255 171	279 189	793	1.105	4.637			
fulti-unit Residential Commercial/Industrial/Agricultural	13	13	81	1.000	6,231			
institutional Living Quarters Other Housing Unit Not Reported	- 4 1	4	18 8	1.000 1.000	4.500 8,000			
Rural								
[otal	7,638	7,732	41,603	1.012	5.447			
	7,500	7,567	40,805	1.009	5.441			
Single House Duplex	98	112	535 234	1.143 1.394	5,459 7,091			
Multi-unit Residential	33 3	46 3	11	1.000	3.667 3.000			
Ommercial/Industrial/Agricultural Institutional Living Quarters	1	1	3	1.000	3.000			
Other Housing Unit Not Reported	3	3	15	1.000	\$.00 0			
Tagaytay City			23,024	1.006	5.414			
Total	4,253	4,280	•					
Single House	4,148	4,167 68	22,507 305	1.097	4.919			
Duplex Multi-unit Residential	35	37	179 20					
Commercial/Industrial/Agricultura!	4	4	4	1.000	4.000			
institutional Living Quarters Other Housing Unit Not Reported	1 2	1	3 6					
Urban					5.354			
Total	1,724	1,731	9,230					
Single House	1,704							
Duplex	11	. 5	. 17	1.000				
Multi-unit Residential Commercial/Industrial/Agricultural	3	, 3						
Institutional Living Quarters Other Housing Unit Not Reported	- - 1	-	•		5.000			
Rural								
Total	2,529	2,549	13,79	1.00				
	2,444	2,458						
Single House Duplex	5: 30				5,400			
Multi-unit Residential Commercial/Industrial/Agricultural		í	1	5 1.00 4 1.00				
Institutional Living Quarters		1 1		3 1.00	0 3.000			
Other Housing Unit Not Reported				1 1.00	0 1.000			
Tanza					5 5.396			
Total	11,44	5 11,84						
Single House	10,74				5 5.682			
Duplex	43 24	7 34	9 1,49	4 1.41				
Multi-unit Residential Commercial/Industrial/Agricultural	1	2 1		2 1.00 4 1.00	24,000			
Institutional Living Quarters Other Housing Unit Not Reported		5	5 2	4 1.00 1 1.00	4.80			

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

Type of Building,				RATIO .			
Area Classification and City/Municipality	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Household Population to Occupied Housing Units		
Urban							
Total	6,897	7,129	37,147	1.034	5.386		
Single House Duplex	6,399 286	6,553 327	34,488	1.024	5.390		
Multi-unit Residential Commercial/Industrial/Agricultural	197 12	234 12	1,563 1,008	1.143 1.188	5.465 5.117		
Institutional Living Quarters Other Housing Unit	•		72	1.000	6.000		
Not Reported) 2	1 2	5 11	1.000	5.000 5.500		
Rurs1							
Total	4,548	4,714	24,607	1.036	5.411		
Single House	4,345	4,398	23,175	1.012	5.334		
Duplex Multi-unit Residential	148 50	196 115	903 486	1.324 2.300	6.101 9.720		
Commercial/Industrial/Agricultural Institutional Living Quarters	-	1	24	1.000	24.000		
Other Housing Unit Not Reported	4	4	19	1.000	4.750		
Ternate					-		
otal	2,248	2,291	1,1,965	1.019	5.323		
ingle House	2,067	2,092	11,075	1.012	5.358		
Duplex fulti-unit Residential	122 52	135 57	639 209	1.107 1.096	5.238 4.019		
Commercial/Industrial/Agricultural Institutional Living Quarters	7	7	42	1.000	6.000		
ther Housing Unit lot Reported	-	-	-	•	-		
Urban					-		
otal	996	1,034	5,351	1.038	5.372		
ingle House	853	873	4,638	1.023	5.437		
uplex ulti-unit Residential	85 52	98 57	468 209	1.153 1.096	5.506 4.019		
ommercial/Industrial/Agricultural nstitutional Living Quarters	6	6	36	1.000	6.000		
ther Housing Unit ot Reported	-	-	•	-			
Rural	-	-	-	-	•		
otaī	1,252	1,257	6,614	1.004	5.283		
ingle House	1,214	1,219	6,437	1.004	5.302		
uplex ulti-unit_Residential	37	37 -	171	1.000	4.622		
ommercial/Industrial/Agricultural nstitutional Living Quarters	1	1	6	1.000	6.000		
ther Housing Unit	- -	• •	• -	- -	-		
Trece Martires City							
otal	2,711	2,723	14,969	1.004	5.522		
ingle House	2,610	2,620	14,448	1.004	5.536		
plex Sti-unit Residential	53 32	55 32	276 152	1.038 1.000	5.2CB 4.750		
ommercial/Industrial/Agricultural histitutional Living Quarters	10	10	58	1.000	5.800		
ther Housing Unit	5.	5	28	1.000	5.600		
ot Reported	1	1	. 7	1.000	7.000		

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

		[!		RA'	7 1 0
Type of Building Area Classificati and City/Municipal	on	Occupied Housing Units	Households	Household Population	Households to Occupied Housing Units	Population to
Urban						
Total		1,015	1,021	5,623	1.006	5.540
Single House		956	962	5,349	1.006	5.595
Duplex		31	31	138	1,000	4.452
Multi-unit Residential		19	19	85	1.000	4.474
Commercial/Industrial/Agricu	ltural	8	8	46	1.000	5.750
Institutional Living Quarters		-	-	-	1,000	5,000
Other Housing Unit		1	1	5	1,000	5,005
Not Reported		-	•	-	-	
Rural						
Total		1,696	1,702.	9,346	1.004	5.511
etial neces		1,654	1,658	9,099	1.002	5.501
Single House		22	24	138	1.091	6.273
Duplex Multi-unit Residential		13	13	67	1.000	
Commercial/Industrial/Agricu	ltural	2	2	12	1.000	6.000
Institutional Living Quarter		-	-		. 000	5.750
Other Housing Unit		4	4			
Not Reported		1	I	7	1.000	7.000
Gen. Alvarez						
Total	* .	11,651	11,907	65,973	1.022	5.662
		11,324	11,541	64,163	1.019	
Single House		202			1.059	
Duplex		116		722		
Multi-unit Residential Commercial/Industrial/Agricu	ltural	1				6.000
Institutional Living Quarter	5	=				5.000
Other Housing Unit		8			1.000	3.500
Not Reported		-	-	-		
Urbañ						
Total		11,651	11,907	65,973	1.022	5.662
		11,324	11.541	64,163	1.019	5.666
Single House		202		-	1.059	5.158
Duplex		116		722	1.233	
Multi-unit Residential Commercial/Industrial/Agricu	Stural	1				6.000
Institutional Living Quarter	`s	-				5.000
Other Housing Unit	-	8		40	1.000	. 3.000
Not Reported		-	. -		·	-

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

Construction Materials	 Total	CON	STRUC	TION	MATE	RIALS	OF T	HE R	0 O F
of the Outer Walls and City/Municipality	Occupied Housing Units	Galva- nized Iron/ Aluminum/	Tile/ Concrete/ Clay Tile	Iron and	Wood	Cogon/ Nipa/ Anahaw	[Makeshift/ Salvaged/ 'Impro- vised		 Not Reports
CAVITE						•••••••			
Total	217,501	173,209	2,752	10,473	4,632	23,600	2,185	624	20
Concrete/Brick/Stone Wood	75,461	73,059	1,227	542	70	448	26	89	_
Half Concrete/Brick/Stone & Half Wood	49,175 59,294	38,896 48,762	583 755	887 8,338	3,623 278	4,898 1,039		150 68	
Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa	1,610 25,448	1,091	20	210	186	87	11	5	
Makeshift/Salvaged/Improvised	5,253	8,251 2,359	137	415 57	412 44	15,911 1,033	164 1,695	158 40	25
Asbestos/Glass/Others No Walls/Not Reported	1,135	718	10	20	11	169	96	111	-
Alfonso	125	73	20	. 4	₿	15	2	3	•
Tota 7									
	5,363	4,564	38	265	178	278	30	10	-
Concrete/Brick/Stone Wood	2,537 514	2,505 341	23 4	9	155	-	-	-	-
Half Concrete/Brick/Stone & Half Wood	1,348	1,082	9	. 3 244	155 11	10. I	1 I	-	-
Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa	56	50 550	-	4	2	-	~	-	-
Makeshift/Salvaged/Improvised	847 51	550 29	2	5	10	263 3	7 19	10	-
Asbestos/Glass/Others No Walls/Not Reported	9	6	•	-	_	1	2	-	-
Amadeo	1	1	-	-	-	-	~	-	-
[otal	4,067	3,744	43	74	13	177	15	1	
Concrete/Brick/Stone Wood	1,787	1,754	20	12	-	1	•	_	-
Malf Concrete/Brick/Stone & Half Wood	625 1,188	587 1,120	8 13	8 51	9 2	12	1	-	-
alvanized Iron/Aluminum	23	22	-	î	-			-	_
amboo/Sawali/Cogon/Nipa akeshift/Salvaged/Improvised	419 18	254 6	2	2	2	154	4	1	-
sbestos/Glass/Others o Walls/Not Reported	4	-	-	:	-	6	6 4	-	-
Baccor	3	1	-	-	-	2	-	-	-
[otal	20.442								
	30,463	24,245	264	1,596	514	3,580	243	18	3
oncrete/Brick/Stone lood	12,889 6,015	12,626 4,262	106	88	18	47	2	2	-
half Concrete/Brick/Stone & Half Wood	B, 199	5,607	68 72	74 1,330	369 34	1,212 147	25 6	5 2	- 1
alvanized Iron/Aluminum	231	100	'4	82	32	12	-	1	-
lamboo/Sawali/Cogon/Nipa Makeshift/Salvaged/Improvised	2,283 710	340 215	8	15 6	55 1	1,850 294	12 188	3	-
sbestos/Glass/Others	110	78	2	1	1	18	100	4	2
o Walls/Not Reported	26	17	4	-	4 *	-	1	-	-
armone									
otal	5,377	4,305	22	253	65	676	28	28	-
oncrete/Brick/Stone ood	2,117	2,096	6	6	1	5	. 2	1	-
alf Concrete/Brick/Stone & Half Wood	J.156 1.178	920 966	8 6	52 172	52 5	116 25	2 1	6 3	-
ilvanized Iron/Aluminum	39	27	-	4	5	3	-	-	-
mboo/Sawali/Cogon/Nipa ikeshift/Salvaged/Improvised	756 105	230 5 2	2	15	1	497	3	8	-
bbestos/Glass/Others b Walls/Not Reported	25 1	13	-	4 -	1 -	28 2	17 3	3 7	-
avite City	•	•	-	-	-		-	-	-
otal	18,518	15,137	365	593	439	1,523	368	84	•
oncrete/Brick/Stone	3,276	2,968	163	66				90	3
ood	7,711	6,375	81	116	14 324	12 755	1 34	52 26	-
alf Concrete/Brick/Stone & Half Wood alvanized Iron/Aluminum	6,140	5,466	113	401	52	98	3	7	-
mboo/Sawali/Cogon/Nipa	95 567	53 59	1 1	4	25 12	12 478	15	- 1	-
akeshift/Salvaged/Improvised sbestos/Glass/Others	667	189	-	2	8	156	306	3	3
o Walls/Not Reported	41 21	17 10	- 6	3	3 1	11 1	9	1	-

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

Construction Materials	Total		STRUC		MATER	(OF T		0 0 F
of the Outer Walls and City/Municipality	Occupied Housing Units	Iron/	Tile/	Half Gal- vanized Iron and Half Concrete	Wood (Salvaged/ Impro- vised		
asmarinas									
otal	24,344	20,011	389	1,392	863	1,091	518	74	
oncrete/Brick/Stone	9,473	9,237	143	53	3	19		9 39	
ood alf Concrete/Brick/Stone & Half Wood	6,929 5,299	5,696 3,904	127 100	78 1,212	779 33	183 35		5	
Alvanized Iron/Aluminum	163	115	4	12	24	7 755		- 6	
amboo/Sawali/Cogon/Nipa akeshift/Salvaged/Improvised	1,303	489 470	10	22 14	10 13	88		4	
sbestos/Glass/Others walls/Not Reported	140 14	94 6	2	1	1 -	3 1		9 2	
eneral Emílio Aguínaldo									
otal	1,983	1,746	11	95	10	107	7	1	
oncrete/Brick/Stone	617	614	-	2	-	1		-	
ood	106 749	102 683	7	1 55	1	2		-	
alf Concrete/Brick/Stone & Half Wood alvanized Iron/Aluminum	9	3	-	6	-	-	-	:	
amboo/Sawali/Cogon/Nipa	465 22	316 13	4	31	14	98 5		1 -	
akeshift/Salvaged/Improvised abestos/Glass/Others	13	13		-	-	-	Ţ	-	
Walls/Not Reported	2	5	-	-	-	-	_	-	
eneral Trias									
ptal	10,181	6,034	80	68	25	1,807		152	
oncrete/Brick/Stone	2,896	2,844	14 31	2 14	14	34 241		2 40	
ood alf Concrete/Brick/Stone & Half Wood	1,976 2,813	1,636 2,650	19	37	5	76		26	
alvanized Iron/Aluminum	51	42	1	1	-	6		1 47	
imboo/Sawali/Cogon/Nipa	2,070 91	638 49	11	14	6	1,347 31		3	
skeshift/Salvaged/Improvised sbestos/Glass/Others b Walls/Not Reported	280 4	174 1	3 1	-	-	70 2		33	
mų s									
otal	18,391	.15,527	205	894	376	1,303	65	21	
oncrete/Brick/Stone	7,869	7,759	69	27	2	8 303	_	3 4	
ood alf Concrete/Brick/Stone & Half Wood	3,683 5,237	2.860 4,375	33 92	141 693	338 14	503 55		3	
alvanized Iron/Aluminum	6)	47	1	2	8	3	· -	-	
amboo/Sawali/Cogon/Nipe	1,309 120	342 50		29	12	898 27		7 2	
skeshift/Salvaged/Improvised sbestos/Glass/Others	99	84	-	2	-	9		2	
Walls/Not Reported	13	10	1	-	2	-	-	-	
ndang		,		250	150	350) 16	40	
otal	7,359	6,379			159	359		40	
oncrete/Brick/Stone bod	2,584 994	2,462 842		_	100	3 15		1	
alf Concrete/Brick/Stone & Half Wood	2,606	2,355	23		14	6		<u>.</u>	
alvanized Iron/Aluminum amboo/Sawali/Cogon/Nipa	34 1,005	25 598		4 18	4 34	1 327		21	
akeshift/Salvaged/Improvised	39	20	-	1	- 1	4	11	2	
sbestos/Glass/Others o Walls/Not Reported	95 <i>2</i>	75 2		-	1 -	3		16	
awit									
otal	9,673	7,076	151	539	304	1,526	70	7	
oncrete/Brick/Stone	2,795	2,708			6 261	16 555		1	
ood alf Concrete/Brick/Stone & Half Wood	2,955 2,706	2,035 2,141			5	64		ì	
alvanized Iron/Aluminum	45	25	2	8	10	3	. -		
amboo/Sawali/Cogon/Nipa akeshift/Salvaged/Improvised	1,023 124	117 37		20 1	21	854 34		i	
sbestos/Glass/Others	23	12	1	-		1	9	-	
No Walls/Not Reported	2				-	î		-	

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

Construction Materials	Tota1						~		
of the Outer Walls and City/Municipality	Occupied Housing Units	Iron/	Tile/ Concrete/ Clay Tile	Iron and	j	Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised		Not Repart
dagallanes							_		
fotal	2,297	1,924	39	35	3	284	12	-	
Concrete/Brick/Stone	742	726	11	5		-	-	_	
lood Half Concrete/Brick/Stone & Half Wood	290 408	269 387	6	. 5	3	7	-	-	
Salvanized Iron/Aluminum	14	13	3 -	18	-	ì	-	-	
amboo/Sawali/Cogon/Nipa lakeshift/Salvaged/Improvised	751 87	459 68	19	7	-	263	3	-	
sbestos/Glass/Others	5	2	-	-	-	11 2	8 1	-	
o Walls/Not Reported	-	-	-	-	-	•	-	-	
āragondon			•						
ota1	4,400	3,416	22	78	12	637	27	8	
oncrete/Brick/Stone	1,306	1,279	7	9	2	9	•	_	
ood alf Concrete/Brick/Stone & Half Wood	366 1,045	339 969	2 6	4 56	3	18	-	-	
alvanized Iron/Aluminum	12	10	-	-	3	13 1	1 -	-	
mboo/Sawali/Ĉogon/Nipa keshift/Salvaged/Improvised	1,602 59	788 24	7	8	5	786	5	3	
bestos/Glass/Others	10	7	-	1	1	8 2	21	4	
Walls/Not Reported	•	-	-	-	-	-	-	-	
ndez-Nunez									
tal	3,324	2,879	17	321	26	70	11	-	
ncrete/Brick/Stone od	1.156 294	•1,114 263	13 2	28 3	1 22	-	-	-	
lf Concrete/Brick/Stone & Half Wood	1.607	1,316	2	288	1	-	-	-	
lvanized Iron/Aluminum mboo/Sawali/Cogon/Nipa	9 243	. 8	-	1	-		-	-	
keshift/Salvaged/Improvised	14	171 6	-	1 -	2	65 1	. 4	-	
bestos/Glass/Others Walls/Not Reported	- 1	1	-	-	-			-	
1c									
tal	9,636	6,067	111	637	405	2,371	36	9	
ncrete/Brick/Stone	2,392	2,290	37	27	2				
od	1,323	876	16	46	202	36 180	1	2	
lf Concrete/Brick/Stone & Half Wood lvanized Iron/Aluminum	2,809 121	2,151 73	33	501 23	36 18	84 5	2	2	
mboo/SawaTi/Cogon/Nipa	2,894	646	22	40	145	2,026	12	- 3	
keshift/Salvaged/Improvised bestos/Glass/Others	75 17	24 4	-	-	1	33 7	17 4	- 2	
Walls/Not Reported	5	3	1	-	1	-	-	-	
veleta									
tal	3,928	2,837	67	596	54	348	23	3	
ncrete/Brick/Stone	1,122	1,035	40	29	3	14	_	1	
od 1f Concrete/Brick/Stone & Half Wood	866 1.613	667 1,066	7 20	48 491	31 7	111 29	7	1	
Ivanized Iron/Aluminum	40	17	-	16	6	-	-	1	
nboo/Sawali/Cogon/Nipa keshift/Salvaged/Improvised	242 43	42 8	-	12	7	181 13	22	-	
pestos/Glass/Others Walls/Not Reported	2	ž	-	-	-	-	- -	:	
sario			_	-	-	_	_	-	
tal	8,688	6,323	56	197	58	1,976	72	4	
ncrete/Brick/Stone	2,452	2,290	21	9	2				
od	1,963	1,379	14	17	35	505	3 11	2	
If Concrete/Brick/Stone & Half Wood Ivanized Iron/Aluminum	2,668 50	2,341 27	16 1	142 9	6 5	160 8	2	1	
mboo/Sawali/Cogon/Nipa	1,294	199	2	18	6	1,063	- 5	ī	
keshift/Salvaged/Improvised bestos/Glass/Others	242	77 8	-	2	4	111	46		
Walls/Not Reported	15 4	2	2	-	-	2	5	-	

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

A	Total		STRUC				- -		
Construction Materials of the Outer Walls and City/Hunicipality	Occupied Housing Units	Galva- nized Iron/	Tile/	Half Gal- vanized Iron and	Wood [Makeshift/ Salvaged/ Impro- vised	Asbestos/	 Not Report
ilang									
otal	17,201	14,430	140	693	362	1,214	309	49	
oncrete/Brick/Stone	6,178	6,063	61 38	37 54	2 301	12 130		2 12	
ood alf Concrete/Brick/Stone & Half Wood	3,965 4,196	3,415 3,588	26	543	12 13	16 7	4	7	
alvanized Iron/Aluminum amboo/Sawali/Cogon/Nipa	140 1,903	103 814	1 12		23	994	12	11	
akeshift/Salvaged/Improvised	762 52	421 23	-	8 2	8	48 7		B 9	
sbestos/Glass/Others o Walls/Not Reported	5	3	2		-	•	-	-	
agaytay City									
otal	4,253	3,327	90	317	198	256	58	7	
oncrete/Brick/Stone	1,375	1,311	48		160	- -	1 2	4	
ood alf Concrete/Brick/Stone & Half Wood	931 1,217	67 4 953	15 22		169 9	28 4	1	_	
alvanized Iron/Aluminum	100	80	3 2		9 9	3 198		1 -	
amboo/Sawali/Cogon/Nipa akeshift/Salvaged/Improvised	440 162	181 111	-	10	2	15	55	2	
sbestos/Glass/Öthers o Walls/Not Reported	13 15	9 8		-	-	7		-	
anza	¢								
otal	11,445	7,939	210	470	151	2,563	65	44	
oncrete/Brick/Stone	3,576	3,307	134 24		3 116	97 374		6 8	
ood alf Concrete/Brick/Stone & Half Wood	1,992 3,092	1,439 2,468		372	11	195	. 2	4	
alvanized Iron/Aluminum	70 2,457	48 572			6 15	10 1,803		17	
amboo/Sawali/Cogon/Nipa akeshift/Salvaged/Improvised	205	77	-	2	-	70 13		1 7	
sbestos/Glass/Others o Walls/Not Reported	50 3	27 1				1		1	
ernāte									
otal	2,248	1,681	11	32	19	502	: 3	-	
oncrete/Brick/Stone	482 655	467 553				4 84		-	
ood alf Concrete/Brick/Stone & Half Wood	507	474	6	10	1			•	
alvanized Iron/Aluminum Jamboo/Sawali/Cogon/Nipa	25 556	17 157		-			2	-	
lakeshift/Salvaged/Improvised	20				-	9 1		-	
sbestos/51ass/Others o Walls/Not Reported	1				-	-		•	
rece Martires City					1				
otal	2.711	1.409	194	432	76	539	20	39	
oncrete/Brick/Stone	904 322			5 54 5 28		. 21		1 1	
lood Walf Concrete/Brick/Stone & Half Wood	645	287	55	3 275	9		, -	7	
alvanized Iron/Aluminum amboo/Sawali/Cogon/Nipa	17 746			- 3 4 56	17	492	2 4	9	
lakeshift/Salvaged/Improvised	23 54			- 1 - 15			3 12 0 3	2 18	
Asbestos/Glass/Others No Walls/Not Reported	-	-						-	
Gen. Alvarez									
Total	11,651	10,209	9 8	1 636	•			_	
Concrete/Brick/Stone Wood	4,936 3,544					3	2 7	3	
Half Concrete/Brick/Stone & Half Wood	2.024	1,41.	3 2		1 9	•	3 9 1 5		
Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa	205 273	125	5	1 2	? 2	13	5 3	. 5	
Makeshift/Salvaged/Improvised Asbestos/Glass/Others	591 76			- 5			5 14 4 6 2		
Asbestos/Glass/Others No Walls/Not Reported	. 5			-					

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

	Total	COND	LTION (S	STATE O	FREPAI	R) Of T	HE BUIL	DIN
Year Built and City/Municipality	Occupied Housing Units	Needs No Repair/ Needs Minor Repair	Nepds Hajor Repair	Dilapidated/ Condemned			Unfinished Construction	Not Report
VITE						**		-+
otal	217,501	153,295	46,981	1,746	2,000	2,885	5 10,591	
86-1990	62,935	41,347		-			•	
981-1985	53,498							
71-1980	49,819							
61-1970 51-1960	23,209	17,662						
50 or earlier	10,466 8,927	7,626 6,415						
t applicable	43							
n't know/Not reported	8,604	6,170						
fonso								
tal	5,363	3,578	1,233	64	30	86	372	
86-1990	1,632	1,006	322	24	16	71	193	
81-1985	1,186	830	272					
71-1980 61-4970	1,164	803		9	2			
61-1970 51-1960	714 390	495		8		_	27	
50 or earlier	219	260 164		8	-			
t applicable	4	104	43	-	1		-	
n't know/Not reported	54	20	13	3				
deo								
al	4,067	3.069	742	10	31	73	142	
36-1990	1,076	7 58	209	1	9	40	59	
01-1985 V1 1980	951	733	159	-	3		41	
/1-1980 i1-1970	1,104	894	165	1	4		28	
1-1960	551 221	442 130	88 80	1 3	7	•	10	
0 or earlier	129	90	30	4	4	5	2	
applicable	,	-	-	-	-	-	1 -	
i't know/Not reported	35	22	11	•	-	1	1	
coor								
a)	30,463	24,653	4,614	212	199	280	505	
36-1990	10,077	7,771	1,614	129	80	192	291	
1-1985 1-1980	6,939	5,522	1,187	28	45	. 37	120	
1-1970	7,197 2,774	5,112 2,299	932	20	53	32	48	
1-1960	961	791	425 153	11	9	11 5	19	
O or earlier	564	474	69	11	6	-	6	
applicable	9	9	•	-	-	_	-	
't know/Not reported mona	1,942	1,675	234	11	2	3	17	
a 1								
	5,377	3,446	1,294	20	70	66	481	
1-1985	2,166 1,254	1,255 868	497 278	12	39	54	319	
1-1980	987	664	244	4	12 12	8	84	
1-1970	484	341	129	-	4	3	61 10	
1-1960	207	134	62	1	3	1	6	
0 or earlier applicable	204	139	65	-	-	•	-	
't know/Not reported	75	45	29	-	-	-	ī	
ite City							•	
a 1	18.518	13,985	3,937	416	41	41	98	
5-1990	2,777	2,038	544	127	13	24	31	
l-1985 l-1980	2,337	1,826	412	66	3	3	27	
1-1980 1-1970	3,358	2,612	637	79	5	8	17	
-1960	3,250 1,970	2,554 1,495	634 454	45 17	‡1 2	1	5	
or earlier	2,502	1,804	669	24	1	1	1	
applicable					•		•	
t know/Not reported	5 2,319	1 1,655	4 583	58	-	-	-	

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

	1 _ 1	CONO	11104 (HE BUIL	DING
Year Built and City/Municipality	Occupied	Needs No Repair/ Needs Minor	 Needs Major Repair 	Dilapidated/ Condemned	Under	Under Construction	Unfinished Construction	Not Reported
smarinas								
otal	24,344	16.15	3 5,927	10	252	393	3 1,518	3
ptai	c 073	4,41	4 1,309	3	90	237		
986-1990	6,873 10,044			5 39				
981-1985 971-1980	5,901	3,73			4 61 4 4			
961-1970	801			•	3 6			ļ.
951-1960	357 139		-	-	2 1			
950 or earlier	3		3	-			-	- 2
ot applicable on't know/Not reported	226	17	4	7	. 2	,		-
eneral Emilio Aguinaldo						•	26	,
otal	1,983	35	9 55	2 2		_		
986~1990	767			=	8 17			
986-1990 981-1990	382	2	16 8	-	3 13 3 14		7 54 6 4	
971-1980	376			•	4 12			2
961~1970	245 107		15 5		4 1			3
1951~1960	59		23 3		4 -		-	1
1950 or earlier Not applicable	-			_			_	3
Don't know/Not reported	47	;	27 1	,	-			
General Trias				. 4	8 103	15	7 42	4
Total	10,18		_					
1986-1990	3,476				.5 51 .5 27		2 7	
1981-1985	2,399 1,990		_		6 7	,		5
1971-1980	1,23			19	4 13	-	- 1	7 4
1961-1970 1951-1960	45	3 3	02 13	_	5			2
1950 or earlier	47		07 15				1	-
Not applicable Don't know/Not reported	14	•			1	1	-	1
Imus								
Total	18,39	1 15.0	52 2,36	37 12	24 127		_	
.ans 1000	5,16	7 4,1	34 60		36 3	•	• •	10
1986-1990 1981-1985	4,37	ρ 3,6			31 2° 27 2	•) 9
1971-1980	3,99			•	10 1	-		18
1961-1970	2,21 1,10				14	-	-	18
1951-1960	99	•	185	B1	4 1	1		10
1950 or earlier Not applicable		7	3	-	2	_	1	11
Don't know/Not reported	5.4	11 -	120 1	07	-			
Indang			287 1,6	73	68 5	2	84 1,2	35
Total	7,35							00
1986-1990	2,29 1,72				12	7	5 -3	45
1981-1985 1971-1980	1,72		2 2	60		6		27 01
1961-1970	88	33		39 66		1		44
1951-1960				66 33		3		13
1950 or earlier		1	1	-	_	-	-	5
Not applicable Don't know/Not reported		47		13	4	1.	-	5
Kawit							01	86
Total	9,6	73 7,	336 2,0				81	47
1986-1990	1,70			83	12	8 5	47 12	21
1981-1985	1,6	4] 1,		944 191	7 5	7	9	7
1971-1980	2,1 ⁴ 1,5			310 391	3	-	2	11
1961-1970			501 2	27	1	3	2	-
1951-1960 1950 or earlier				194	7	2	2	-
Not applicable	_	1	012	147	7	7	6	_
Don't know/Not reported	1.2	79	812	· ·	•			

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

	1	COND	1 T I O N (STATE O		R) OF T		
Year Built	Total Occupied					, or i	HE BUI	LDING
and City/Municipality	Housing Units		Needs Major	Dilapidated/ Condemned	Under Renovation/ Being Repaired	 Under Construction 	 Unfinished Construction 	Not Reported
Magallanes								
Total	2,297	1,242	2 785	,	5 50) g:	3 132	: -
1986-1990	1,031	454	4 388	:	3 3:	1 6:	5 90	
1981-1985 · 1971-1980	448 374			. 1		,	7 27	_
1961-1970	239							
1951-1960 1950 or earlier	102 45				• 1	i 2	·	
Not applicable	40		• -			-		•
Don't know/Not reported	58	31	1 26	-			-	:
Meragondon								
Total .	4,400	2,993	1,145	10	29	56	167	-
1986-1990	1,708					. 51	130	_
1981-1985 1971-1980	1,015 826				• •	3	25	-
1961-1970	390				-			
1951-1960 1950 or earlier	198				•	_	1	-
Not applicable	202	128		-	_	· -	-	
Don't know/Not reported	61	. 50	11	-	-	-	-	-
Mendez-Nunez								
Total	3,324	2,464	509	39	18	24	270	-
1986-1990	733	502		8	3	19	95	_
1981-1985 1971-1980	599 730	458 557	_	6	4	2	70	-
1961-1970	544	430		2 7			_	-
1951-1960	347	268	58	10	ž		9	:
1950 or earlier Not applicable	272	199		3	-		-	•
Don't know/Not reported	99	50	38	3	ī		,	-
Naic								
Total	9,636	5,786	3,138	83	91	168	370	-
1986-1990	3,317	1,710	1,263	24	30	105	185	-
1981-1985 1971-1980	2,294	1,508	654	16	22	28	64	-
1961-1970	1,819 1,005	1,173 663	55 4 269	11	13 17	17 8	51 41	-
1951-1960 1950 or earlier	402	240	133	4	8	2	15	-
Not applicable	385 4	255 2	120 2	7	-	1	2	•
Don't know/Not reported	410	235	143	12	1	7	12	-
Noveleta								
Total	3,928	3,129	742	8	29	4	16	-
1986-1990	1,051	746	257	5	24	4	15	-
1981-1985 1971-1980	938 807	785 621	146	1	5	-	1	-
1961-1970	510	671 429	135 81	1 -	-	-	-	-
1951-1960	280	232	48	-	Ī	-		-
1950 or earlier Not applicable	268	205	62	1	-	-	-	-
Don't know/Not reported	74	61	13	-	-	-	-	-
Rosario								
Tota1	8,688	6,657	1.515	107	32	75	302	-
1986-1990	2,000	1.487	305	30	. 9	46	123	_
1981-1985 1971-1980	2,055	1,643	270	17	11	18	96	-
1961-1970	2,076 1,048	1,669 830	338 186	11	4 5	5 2	48 18	:
1951-1960 1950 or earlier	465	356	98	3	1	1	6	-
Not applicable	420	316	85	15	1 -	-	3	•
Don't know/Not reported	• 624	356	233	24	ī	2	8	- .

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

	Tata	CONDI	ITION (S	STATE OF	REPAI	R) OF T	HE BUIL	DING
Year Built and City/Municipality	Total Occupied Housing Units 	Monda No. 1	 Needs Major	Dilapidated/ Condemned	Under Renovation/ Being Repaired	Under Under Construction	Unfinished Construction	Not Reported
lang								
-	17,201	11,016	0 4,766	16	4 37	4 280	607	•
tal		3,45	7 1,50	1 5:	3 11	5 183		
86-1990	5,610 5,846				8 19			
81-1985 71-1980	3,155		2 600			•	1 55 5 15	
61-1970	1,399				4 1: 7 1	-	3	
51-1960	587			-		4	3	•
50 or earlier	379 5		•	•	-		1	
t applicable m't know/Not reported	250	,	•		2	2	3	l
gaytay City								_
otal	4.253	1,85	2 94	0 2	3 2	6 5		•
	1,511	ı 61	7 35		-	9 3		
986-1990 991-1995	989	-	7 23	6	•		2 29 6 7 37 !	
981-1985 971-1980	1,038	3 43		-	•		4 16	
961-1970	445			•	•		2 44	8
951-1960	200 5:				-	-	1	4
950 or earlier	3.	-	÷	-	-		•	- 4
ot applicable. on't know/Not reported	1	7	7	6	•	-	-	•
anza						31 15	g 56	0
otal	11.44	5 8,45		•		3] 15 16 11	_	
986- 1990	3,64						6 14	
981- 1985	2,67			•			7 7	
971-1980	2,31 1,41				4	-	-	9
961-1970	66		06 14		1			7
951-1960 950 or earlier	49				5 1		-	-
ot applicable on't know/Not reported	23	2 11 1!	_	75	1	+	2	2
ernate								
otal	2,24	is 1,2	68 4	50	2	4 10	37 43	7
	87	13 3	54 26	04	1	•	24	
986-1990	57	-	39 19	04	1	_	16 11 11 4	11 13
981-1985 971-1980	40		, •	70	~	1		14
961-1970	53			44 18	-	-	2	6
951-1960			52 52	9	-	-	1	3
1950 or earlier Not applicable	`	-	-	-	-	-	-	-
Don't know/Not reported	2	21	20	}	-	-	-	
Trece Martines City				26	8	25	57 1	36
Iotal	2,7			26 89	-		49 1	05
1986-1990	1,2			54	2	3	•	19
1981-1985 1971-1980			99	83	1	3	5	8 2
1971-1980 1961-1970	. 10	68 1		51	'3 1	-	-	2
1951-1960		43 89	31 64	9 25	-	~	-	-
1950 or earlier	•	-	-	-	1.	-	-	-
Not applicable Don't know/Not reported		31	16	15	-		-	-
Gen. Alvarez						252)na s	90
Total	11.6	51 7.		?50				55
1986~1990	2,1 2,1			556 512	11 13	38	63 1	23
1981 - 1985 1971, 1980	6,2	01 3.0	687 1.8	396		•••		73 37
1971-1980 1961-1970	1,0	77		277	13	11	10	1
1951-1960		19	10 3	8	-	-	1	-
1950 or earlier		1		•	-	-	1	ī
Not applicable Don't know/Not reported		46	36	• 6	3	-	-	•

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

Number of Households	Total	TYPE OF BUILDING							
In Each Housing Unit and Area Classification	Occupied Housing Units	Single House	Duplex 		Commercial/ Industrial/ Agricultural -	Institu- tional Living Quarters	Other Housing Unit	Not Reported	
CAVITE									
Total	217,501	190,693	13,914	12,33	4 367	35	83	75	
One Household	213,820	188,176	13,232	11,86	1 362	34	80	75	
Two Households	2,986		630			1			
Three Households	516	329	35	150	1		ī		
Four Households	127	63	15	49		_	:	_	
Five Households	32	13	2	17			_	_	
Six Households or More	20	9	-	1:	-	-	-	-	
Mean Number of Households	1.021	1.016	1.054	1.068	1.016	1.029	1.048	1.000	
URBAN									
Total	166,319	140,904	12,903	12,015	330	27	70	70	
One Household	163,308	138,869	12,361	11,588	326	26	68	70	
Two Households	2,406	1,673	494	232	. 4	1	2		
Three Households	453	286	33	134			-	_	
Four Households	110	56	14	40)` _		_	_	
Five Households	24	11	1	12		_	_	_	
Six Households or Mare	18	9	-	9		_	-	•	
Mean Number of Households	1.023	1.018	1.047	1.061	1.012	1.037	1.029	1.000	
RURAL									
Total	51,182	49,789	1,011	319	37	8	. 13	5	
One Household	50,512	49,307	871	273	36	8	12	5	
Two Households	580	430	136	14		-			
Three Households	63	43	2	16	1	-	1	•.	
Four Households	17	7	1	9		_	_	_`	
Five Households	8	2	1	5		-	-	-	
Six Households or More	2	-	-	2	-	•	-	-	
Mean Number of Households	1.016	1.011	1.145	1.326	1.054	1.000	1.154	1.000	

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

			TYPE OF BUILDING									
Number of Households In Each Housing Unit and City/Municipality	{ Total {- Occupied Housing Units	Single House	Duplex	Residential	Commercial/ Industrial/ Agricultural/	Institu- tional Living Quarters	Other Housing Unit	Not Reported				
CAVITE												
tal	217.501	190,693	13,914	12,334	367	35	83	1				
e Household	213,820	188,176	13,232			34						
o Households	2,986	2,103	630			:	ī					
ree Households	516 127	329 63	35 15			-	-					
ur Households ve Households	32	13	2	17		-	<u>-</u>					
x Households or More	20	9	-	. 11	•							
an Number of Households	1.021	1.016	1.054	1.068	1.016	1.029	1.048	1.0				
Alfonso												
tal	5,363	5 .187	112	40	3 15	1		•				
	5,297	5,138	102	4:	15	1		-				
e Household o Households	59	47	4	,	3 -	_						
ree Households	4				2 - 2 -	-						
ur Households	3	1			-	-	. •	-				
ve Households x Households or More	-	-		•	-	=	•	-				
an Number of Households	1.014	1.010	1.09	3 1.27	1.000	1.000		-				
Amadeo												
•	4,067	3,846	179	5 4	g 5			-				
tal	4,009			3 3	B 4			-				
e Household o Households	4,009 52			2			•	-				
ree Households	5				1 1 1 -		•	-				
ur Households	1				-		-	-				
ve Households x Households or More	-		•	-		•	-	-				
an Number of Households	1.016	1.009	1.12	6 1.12	5 1.400	•	-	- 1.				
Bacoor												
otal	30,463	25,204	2,46	5 2,70	9 60	1	4	8				
	30,105	24,961	1 2,40	4 2,65	.8 59		-	7				
e Household	280			7 3	:3 1		1	1				
o Households ree Households	62		•	*	2 -	•	~	-				
our Households	9		4	1			-	-				
ve Households x Households or More	•	•	i	-	2	•	~	-				
ean Number of Households	1.019	5 1.01	3 1.02	7 1.02	9 1.017	1.07	1 1.12	5 1				
Carmona												
otal	5,37	7 4,81	6 16	6 36	66 8	3	-	1				
re Household	5,28			-		3	_	1				
no Households	8		4 5	3	7 3	-	-	-				
ree Households			1	•	-	_	-	÷				
ur Households (ve Households		-	î	-	-	-	-	-				
ix Households or More		-	-			- N	- 1.00	00				
ean Number of Households	1.02	0 1.01	9 1.01	1.0	36 1.00	· .	- 1.00	. •				
Cavite City						1	4	9				
otal	18,51	8 13,67	9 1,88					9				
ne Household	18,12					0 1	-	-				
wo Households	30 6	_	1		21	-	-	-				
hree Households our Households	1		5	ī	~	-	-	-				
ive Households		4	1	-	3 2	- -	_	-				
		6	4	-	_							
ik Households or More		-		36 1.0	41 1.01	2 1.00	00 1.0	00				

> CAVITE

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

Number of Households	Total		~=~=~=	TYPE	OF BUI	LDING		-
In Each Housing Unit and City/Municipality	Occupied Hausing Units	Single } House	Duplex	Residential	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Dasmarinas		•						
Total	24,344	17,506	4,498	2,25	9 19	ž	? 5	61
One Household Two Households	23,593	17,089	4,297			2	: 5	61
Three Households	582 120	327 67	174 19			-		-
Four Households Five Households	39 8	19 2	7 1			-	-	-
Six Households or More	2	2	:	-		-	-	-
Mean Number of Households	1.040	1.031	1.053	1.092	1.000	1.000	1.000	1.000
General Emilio Aguinaldo								
Totai	1,983	1,843	117	22		1	-	-
One Household Two Households	1,970	1,832	115	55	-	1	-	-
Three Households	13	11	2	-	-		-	-
Four Households Five Households	-	-	-	-	-	:	-	
Six Households or More	-	-		-	-	-	-	-
Mean Number of Households	1.007	1.006	1.017	1.000	-	1.000	-	-
General Trias							•	
Total	10,181	9,817	252	99	11	2	-	_
Dne Household Two Households	10,067	9,736	228	90	11	2	-	_
hree Households	101 13	72 9	24	5 4	<u>.</u>	-	-	•
our Households Tive Households	-	-	-	-	-	-		-
Six Households or More	- -	-	-	-	-	- -	-	-
lean Number of Households	1,012	1,009	1.095	1.131	1.000	1.000	_	-
Ĭmu \$								
otal	18,391	15,649	1,042	1,626	51	1	22	_
ne Household	18,194	15,530	1,001	1,590	50	1	22	_
wo Households hree Households	155 29	103	37 3	14 13	1	-	-	· -
our Households ive Households	10	2	1	7	-	-	-	-
ix Households or More	1 2	1	-	1	-	-	-	•
lean Number of Households	1.014	1.009	1.044	1.043	1.020	1.000	1.000	_
Indang								
otal	7,359	7,006	211	132	9	-	1	_
ne Household wo Households	7,259	6,924	203	122	9	_	1	_
hree Households	76 20	63 16	8	5 4	-	-	_	•
our Households ive Households	3	3	-	. i	-	-	• -	-
ix Households or More		1 -	-	~	- -	-	-	•
ean Number of Households	1.018	1.015	1.038	1.121	1.000		1.000	_
Kawit								_
otal	9,673	7,945	808	894	20	5	2	1
ne Household	9,589	7,892	788	882	19	5	2	1
wo Households hree Households	74 10	≜ 8 5	17	8	1	-	-	-
our Households	-	5	1	4 -	-	-	-	-
ive Households ix Households or Hore	•	•	-	-	-	-	-	-
ean Number of Households					-	-	•	•
	1.010	1.007	1.024	1.018	1.050	1.000	1.000	1.000

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

Number of Households In Each Housing Unit and City/Municipality	Occupied		i		Commercial/	Institu-	Other j	
	Housing Units 	Single House	Duplex	Residential (3 Units or more)	Industrial/ Agricultural 	tional - Living Quarters	Housing Unit 	Not Reported
Magallanes								
ta?	2,297	2,244	34	1	3 2	-	1	
e Household	2,287	2,234	34			-	1	
o Households	10	10	-		- -	_	-	
ree Households ur Households			-		-	_	-	
ve Households	• -	-	-			-	-	
x Households or Hore				_			1.000	,
an Number of Households	1.004	1.004	1.000	1.00	1.000		•	
Maragondon								
tal	4,400	4,314	59	2	4 -	1		
e Household	4,341	4,261	53		4 ~	1		
o Households	57 -	52	5			_		
ree Households ur Households	1		=			-		
ve Households	1	-	1		•	-	-	
x Households or More	-				•	1.000	1.000)
an Number of Households	1.015	1,013	1.153	1.00	v -			
Mendez-Nunez				_	-		_	_
tal	3,324	3,176	105				•	•
e Hausehold	3,274 46		92 13		5 6 2 -	-		
o Households ree Hauseholds	4				-	-		•
ur Households	-	-	-	•		-		
ve Households	-	-	-			-		•
x Households or More	1.016	1.012	1.124	1.05	4 1.000	-		•
an Number of Households	1,020							
Nate	0.436	9,253	225	j 13	3 22	3	1 4	2
tal	9,636			_			1 .	1
e Household	9,358 230				4 -		. ,	-
o Households ree Households	44				9 -	-	-	1
ur Households	4		•	-		-	-	-
ye Households	-	-		•	<u>-</u>	-	<u>-</u> ·	-
x Households or Hore	1.034	1.029	1,15	1.16	5 1.000	1.000	2.00	D
an Number of Households	1.034	1.023						
Noveleta			294	: 10	oo 2		-	1
tal	3,928				14 2		-	1
e Household	3,870 41			-	3 -			-
o Households ree Households	9		i	1	2 -	•	-	-
ur Households	7			3	1 -		-	-
ve Households	1			- -			-	-
x Households or Mare	1,021	1.014	1.07	в 1.1	1.000	, .	1.00	0
an Number of Households	1.061	1.01-		-				
Rosario	n 600	. 0 161	5 28	4 2:	27 6	,	_	6
otal	8,686			_	., 97 (5
ne Household	8,472 157			7	9 -		_	1
io Households iree Households	42	31	ĺ	-	ų -	•	-	-
our Househalds	10			1	6 -	•	-	_
ve Households		3			3		_	_
ix Households or More	4	l j		-	•	-		

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

Number of Households	Total (T Y P E	OF BUI	LDING		
In Each Housing Unit and City/Municipality	Occupied Housing Units	Single House	Duplex 		Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Silang		,			***************************************			
Total	17,201	16,619	353	204	4 16	1	. 4	. 4
One Household	17,011	16,486	316	184	16	1	4	
Two Households Three Households	166 18	120	36	10	-	-	-	
Four Households	5	8	1			-	· -	
Five Households Six Households on Mone	1	1	-	-	· -	-	-	-
Mean Number of Households	1,013	1.009	1 100		•		-	
Tagaytay City	1,513	1.009	1.108	1.152	1.000	1.000	1.000	1.000
Total	4,253	4 145	5 0					
One Household		4,148	62	35	4	1	1	2
Two Households	4,229 21	4,130 17	57 4	34	4	1	1	2
Three Households	3	1	1	1	-		•	•
Four Households Five Households	•	~	~	-			-	-
Six Households or More	-		•	-		-	-	-
Mean Number of Households	1.006	1.005	1.097	1.057	1,000	1,000	1.000	1.000
Yanza								1.100
Total	11,445	10,744	434	247	12	1	5	2
One Household	11,150	10.573	348	209	12	1	5	
Two Households Three Households	233	142	84	7	-			2
Four Households	36 16	23 5	1 I	12 10	-	-	-	-
Five Households Six Households or More	7	1		6	-		-	-
Mean Number of Households	1.035	1.019	1.205	1.413	1 000			
Ternate			1.255	1,413	1.000	1.000	1.000	1.000
Tota!	2.248	2,067	122	52	7			
One Household	2,214	2,049				-	-	•
Two Households	26	2,049	109 13	49 1	7	-	-	
Three Households Four Households	7	5	-	2	-	-	-	-
Five Households	1	i -	-	-	-	-	-	-
Six Households or More	~	-	-	-	-	-	<u>.</u>	-
Mean Number of Households	1.019	1.012	1.107	1.096	1.000	_	_	_
Trece Martires City								
Total	2.711	2,610	53	32	10	_	5	. 1
One Household	2,699	2,600	51	32	10		5	
lwo Households Ihree Households	13	10	2	-	-	Ţ	-	1 -
our Households	-	• -	-	-	-	-	-	-
Five Households Six Households or More	-	-	-	, -	-		-	:
Mean Number of Households				-	•	•	-	-
Gen. Alvarez	1.004	1.004	1.038	1,000	1.000	•	1.000	1.000
otal	11.661							
ine Nousehold	11.651	11,324	202	116	1	-	8	-
wa Households	11,425 202	11,129 177	190 1 <i>2</i>	97	3	-	8	-
hree Households our Households	18	14	-	13	-	-	-	-
ive Househalds	6	4	-	2	-		-	-
ix Households on More	-	-	-	-	-	:	-	
ean Number of Households								

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

501 361 101 854 731 709 303 194 809 726 713 288	30,208 1,034 2,710 4,756 5,066 5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303 3,211	39,315 1,060 3,007 5,275 7,508 7,696 6,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420 5,420	38,347 816 2,617 4,700 7,108 7,297 6,050 3,876 2,769 1,199 1,915 5,312 26,659 5,78 1,873 3,407	41,119 865 2,477 4,736 6,624 4,322 3,088 1,338 2,073 5,375 31,250 683 1,917	25,546 566 1,549 2,693 4,440 5,070 3,978 2,832 2,057 890 1,471 5,484 20,687 463 1,276	15,255 329 947 1,667 2,554 2,886 2,402 1,777 1,218 548 927 5,521 12,717 282 808	12,238 256 743 1,316 2,086 2,306 1,995 1,365 1,032 402 737 5.525		Not Report
361 101 854 731 709 303 194 809 726 713 288 319 096 705 632 771	1,034 2,710 4,756 5,066 5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	1,060 3,007 5,275 7,508 7,696 5,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	816 2,617 4,700 7,108 7,297 6,050 3,876 2,769 1,199 1,915 5,312 26,659 578 1,873 3,407	865 2,477 4,736 7,499 8,097 6,624 4,322 3,088 1,338 2,073 5,375	566 1,549 2,693 4,440 5,070 3,978 2,832 2,057 890 1,471 5,484	329 947 1,667 2,554 2,886 2,402 1,777 1,218 548 927 5.521	256 743 1,316 2,086 2,306 1,995 1,365 1,032 402 737 5.525	435 1,051 1,711 2,470 2,836 2,379 1,662 1,328 579 1,021 5.521	5.0
361 101 854 731 709 303 194 809 726 713 288 319 096 705 632 771	1,034 2,710 4,756 5,066 5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	1,060 3,007 5,275 7,508 7,696 5,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	816 2,617 4,700 7,108 7,297 6,050 3,876 2,769 1,199 1,915 5,312 26,659 578 1,873 3,407	865 2,477 4,736 7,499 8,097 6,624 4,322 3,088 1,338 2,073 5,375	566 1,549 2,693 4,440 5,070 3,978 2,832 2,057 890 1,471 5,484	329 947 1,667 2,554 2,886 2,402 1,777 1,218 548 927 5.521	256 743 1,316 2,086 2,306 1,995 1,365 1,032 402 737 5.525	435 1,051 1,711 2,470 2,836 2,379 1,662 1,328 579 1,021 5.521	5.0
361 101 854 731 709 303 194 809 726 713 288 319 096 705 632 771	1,034 2,710 4,756 5,066 5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	1,060 3,007 5,275 7,508 7,696 5,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	816 2,617 4,700 7,108 7,297 6,050 3,876 2,769 1,199 1,915 5,312 26,659 578 1,873 3,407	865 2,477 4,736 7,499 8,097 6,624 4,322 3,088 1,338 2,073 5,375	566 1,549 2,693 4,440 5,070 3,978 2,832 2,057 890 1,471 5,484	329 947 1,667 2,554 2,886 2,402 1,777 1,218 548 927 5.521	256 743 1,316 2,086 2,306 1,995 1,365 1,032 402 737 5.525	435 1,051 1,711 2,470 2,836 2,379 1,662 1,328 579 1,021 5.521	5.0
101 854 731 709 303 194 809 726 713 288 319 096 705 832 771	2,710 4,756 5,066 5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	3,007 5,275 7,508 7,696 5,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	2,617 4,700 7,108 7,297 6,050 3,876 2,769 1,199 1,915 5,312 26,659 578 1,873 3,407	2,477 4,736 7,499 8,097 6,624 4,322 3,088 1,338 2,073 5,375	1,549 2,693 4,440 5,070 3,978 2,832 2,057 890 1,471 5,484	947 1,667 2,554 2,886 2,402 1,777 1,218 548 927 5.521	743 1,316 2,086 2,306 1,995 1,365 1,032 402 737 5.525	1,051 1,711 2,470 2,836 2,379 1,662 1,328 579 1,021 5.521	5.0
854 731 709 303 194 809 726 713 288 319 096 705 832 771	4,756 6,066 5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	5,275 7,508 7,696 5,720 3,755 2,553 1,144 1,697 5,117 28,071 709 2,153 3,788 5,420	4,700 7.108 7.297 6,050 3,876 2,769 1,199 1,915 5.312 26,659 578 1,873 3,407	4,736 7,499 8,097 6,624 4,322 3,088 1,338 2,073 5,375 31,250 683 1,917	2,693 4,440 5,070 3,978 2,832 2,057 890 1,471 5,484	2,554 2,886 2,402 1,777 1,218 548 927 5.521	2,086 2,306 1,995 1,365 1,032 402 737 5,525	2,470 2,836 2,379 1,662 1,328 579 1,021 5.521	5.0
731 709 303 194 809 726 713 288 319 096 705 832 771	5,066 5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	7,508 7,696 5,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	7.108 7.297 6.050 3.876 2.769 1.199 1.915 5.312 26.659 578 1.873 3.407	7,499 8,097 6,624 4,322 3,088 1,338 2,073 5,375 31,250 683 1,917	4,440 5,070 3,978 2,832 2,057 890 1,471 5,484	2,554 2,886 2,402 1,777 1,218 548 927 5.521	2,086 2,306 1,995 1,365 1,032 402 737 5,525	2,470 2,836 2,379 1,662 1,328 579 1,021 5.521	5.0
709 303 194 809 726 713 288 319 096 705 832 771	5,520 4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	7,696 5,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	7,297 6,050 3,876 2,769 1,199 1,915 5,312 26,659 578 1,873 3,407	8,097 6,624 4,322 3,088 1,338 2,073 5,375 31,250 683 1,917	5,070 3,978 2,832 2,057 890 1,471 5.484	2,886 2,402 1,777 1,218 548 927 5.521	2,306 1,995 1,365 1,032 402 737 5.525	2,836 2,379 1,662 1,328 579 1,021 5.521	5.0
303 194 809 726 713 288 319 096 705 632 771	4,155 2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	5,720 3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	6,050 3,876 2,769 1,199 1,915 5.312 26,659 578 1,873 3,407	6,624 4,322 3,088 1,338 2,073 5,375 31,250 683 1,917	3,978 2,832 2,057 890 1,471 5,484 20,687 463	2,402 1,777 1,218 548 927 5.521	1,995 1,365 1,032 402 737 5.525	2,379 1,662 1,328 579 1,021 5.521	5.0
194 809 726 713 288 319 096 705 632 771	2,605 1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	3,755 2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	3,876 2,769 1,199 1,915 5.312 26,659 578 1,873 3,407	4,322 3,088 1,338 2,073 5,375 31,250 683 1,917	2,832 2,057 890 1,471 5,484 20,687 463	1,777 1,218 548 927 5.521 12,717 282	1,365 1,032 402 737 5.525 10,648	1,662 1,328 579 1,021 5.521 12,909	5.0
809 726 713 288 319 096 705 832 771	1,764 626 972 4,860 23,377 774 2,094 3,661 4,676 4,303	2,553 1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	2,769 1,199 1,915 5.312 26,659 578 1,873 3,407	3,088 1,338 2,073 5,375 31,250 683 1,917	2,057 890 1,471 5,484 20,687 463	1,218 548 927 5.521 12,717 282	1,032 402 737 5.525 10,648	1,328 579 1,021 5.521 12,909	5.0
726 713 288 319 096 705 832 771	626 972 4.860 23.377 774 2.094 3.661 4.676 4.303	1,144 1,597 5,117 28,071 709 2,153 3,788 5,420	1,199 1,915 5.312 26,659 578 1,873 3,407	1,338 2,073 5,375 31,250 683 1,917	890 1,471 5,484 20,687 463	548 927 5.521 12,717 282	402 737 5.525 10.648 221	579 1,021 5.521 12,909 386	5.0
713 288 319 096 705 832 771	972 4.860 23,377 774 2,094 3,661 4,676 4,303	1,597 5,117 28,071 709 2,153 3,788 5,420	1,915 5.312 26,659 578 1,873 3,407	2,073 5,375 31,250 683 1,917	1,471 5.484 20,687 463	927 5.521 12,717 282	737 5.525 10,648 221	1,021 5.521 12,909 386	5.0
288 319 096 705 832 771	4.860 23.377 774 2.094 3.661 4.676 4.303	5.117 28,071 709 2,153 3,788 5,420	5.312 26,659 578 1,873 3,407	5.375 31,250 683 1,917	5.484 20,687 463	5.521 12,717 282	5.525 10,648 <i>221</i>	5.521 12,909 386	5.0
319 096 705 832 771	23,377 774 2,094 3,661 4,676 4,303	28,071 709 2,153 3,788 5,420	26,659 578 1,873 3,407	31,250 683 1,917	20,6B7 463	12,717 282	10,648 221	12,909 386	5.0
096 705 832 771	77 4 2,09 4 3,661 4,676 4,303	709 2,153 3,788 5,420	578 1,873 3,407	683 1,917	463	282	221	386	
096 705 832 771	77 4 2,09 4 3,661 4,676 4,303	709 2,153 3,788 5,420	578 1,873 3,407	683 1,917	463	282	221	386	
705 832 771	2,094 3,661 4,676 4,303	2,153 3,788 5,420	1,873 3,407	1,917					
832 771	3,661 4,676 4,303	3,788 5,420	3,407		1,276	ROR	661	923	
832 771	4.676 4.303	5,420							
771	4.676 4.303		r 057	3,731	2,238	1,421	1,139	1,447	
	4.303		5,057	5,870	3,677	2,180	1,842	2,049	
		D. 460	5,130	6,266	4,114	2,417	2.016	2,346	
238		4,011	4,164	4,956	3,211	1,965	1,748	1,972	
616	2,025	2,633	2,554	3,153	2,236	1,468	1,157	1,390	
985	1,381	1,872	1,852	2,276	1,629	997	889	1,089	
	475	804	781	929	697	433	338	455	
909		1,201	1,263	1,467	1,145	749	637	852	
.092	77 7	1,201	1,205					r 407	5.
266	A.878	5.136	5.249	5.308	5.444	5.479	5,506	5.487	٦,
								2 563	
, 182	6.831	11,244	11,688	9,869	4,859	2,538	1,590	2,563	
,265	260	351	238	182	103	47	35 82	49 128	
, 396	616	854	744	560	273	139	177	264	
,022	1,095	1,487	1,293	1,005	455	246			
	1,390	2,088	2,051						
	1,217	2,216	2,167	1,829					
	944	1,709	1,886	1,665					
	580	1,122	1,322	1,169	596				
578	383	681	917	812	428				
			418	409	103	310	64	124	
824		340		40.0	دود				
	151 195		652	606	325	178	100	169	•
8, 9,	8,960 9,634 8,065 5,578	8,960 1,390 9,634 1,217 8,065 944 5,576 560 3,824 383	8,960 1,390 2,088 9,634 1,217 2,216 8,065 944 1,709 5,576 580 1,122 3,824 383 681	8,960 1,390 2,088 2,051 9,634 1,217 2,216 2,167 8,065 944 1,709 1,886 5,576 5,60 1,122 1,322 3,824 383 681 917	8,960 1,390 2,088 2,051 1,629 9,634 1,217 2,216 2,167 1,829 8,065 944 1,709 1,886 1,668 5,578 580 1,122 1,322 1,169 3,824 383 681 917 812	8,960 1,390 2,088 2,051 1,629 763 9,634 1,217 2,216 2,167 1,829 956 8,065 944 1,709 1,886 1,668 767 5,576 580 1,122 1,322 1,169 596 3,824 383 681 917 812 428	8,960 1,390 2,088 2,051 1,629 763 374 9,634 1,217 2,216 2,167 1,829 956 469 8,065 944 1,709 1,886 1,668 767 437 5,578 580 1,122 1,322 1,169 596 309 3,824 383 681 917 812 428 221	8,960 1,390 2,088 2,051 1,629 763 374 244 9,634 1,217 2,216 2,167 1,829 956 469 290 8,065 944 1,709 1,886 1,666 767 437 247 5,576 580 1,122 1,322 1,169 596 309 208 3,824 383 681 917 812 428 221 143	8,960 1,390 2,088 2,051 1,629 763 374 244 421 9,634 1,217 2,216 2,167 1,829 956 469 290 490 8,065 944 1,709 1,886 1,668 767 437 247 407 5,578 580 1,122 1,322 1,169 596 309 208 272 3,824 383 681 917 812 428 221 143 239 3,824 383 681 917 812 428 221 143 239 1,817 1,51 340 418 409 193 118 64

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

in Each Housing Unit	Occupied	,			F THE				(1n sq.	meters)
and City/Municipality	İ	Less Than 10 	10-19	 20-29 	30-49		 70-89 	 90-119 	120 and Over	Not Reported
CAVITE										
Total	217,501	30,208	39,315	38,347	41,119	25,546	15,255	12,238	15,472	:
One Occupant	5,361	1,034	1,060	816	865	566	329	256	435	
Two Occupants	15,101	2,710	3,007	2,617	2,477	1.549	947	743	1,051	
Three Occupants Four Occupants	26.854	4,756	5,275	4,700	4,736	2,693	1,667	1,316	1,711	
Five Occupants	39,731	6,066	7,508	7,108	7,499	4,440	2,554	2,086	2,470	
Six Occupants	41,709 33,303	5,520 4,155	7,696 5,720	7,297 6,050	8,097 6,624	5,070	2,886	2,306	2,836	
Seven Occupants	22,194	2,605	3:755	3,876	4,322	3,978 2,832	2,402 1,777	1,995 1,365	2,379 1,662	
Eight Occupants	15,809	1,764	2,553	2,769	3,088	2,057	1,218	1,032	1,328	
Nine Occupants	6,726	626	1,144	1,199	1,338	890	548	402	579	
Yen Occupants or More	10,713	972	1,597	1,915	2,073	1,471	927	7 3 7	1,021	
Mean Number of Occupants	5.288	4.860	5.117	5.312	5.375	5.484	5.521	5.525	5,521	5.00
Alfonso										
Total	5,363	409	1,045	1,557	1,376	630	259	61	26	
One Occupant	200	20	47	66	36	23	7	1		
Two Occupants	409	39	81	108	102	49	25	4	1	
Three Occupants	571	69	116	165	135	56	50	8	2	
Four Occupants	841	74	168	251	215	90	29	12	2	
Five Occupants Six Occupants	1,025	60	226	310	249	122	46	6	6	-
Seven Occupants	790 594	63 40	141 107	225 160	212 175	88 74	51 26	7 8	3	-
Eight Occupants	404	19	70	127	91	62	27	4	4	•
Nine Occupants	186	11	38	54	51	16	9	3	2	-
Ten Occupants or More	343	14	51	91	110	48	19	8	2	-
Mean Number of Occupants	5.392	4.829	5.175	5.367	5.579	5.587	5,633	5.869	6.231	-
Amade o										
Total	4,067	409	732	802	956	571	305	157	135	-
One Occupant	106	15	30	25	20	8	3	5	_	_
Two Occupants	256	26	47	60	47	41	18	6	3.1	-
Three Occupants	520	69	99	97	115	66	34	19	21	-
Four Occupants Five Occupants	813 826	102 68	158	161 159	189	100	50	. 34	19	-
Six Occupants	617	66	152 111	112	212 151	124 87	64 50	23 24	26 16	
Seven Occupants	392	27	63	81	30	65	27	20	19	
Eight Occupants	238	11	31	52	55	39	26	13	11	-
Nine Occupants	127	2.2	19	21	41	15	12	5	3	-
Ten Occupants or More	170	14	22	34	36	26	21	В	9	-
Mean Number of Occupants	5.167	4.775	4.906	5.116	5.267	5,276	5.643	5.471	5.459	-
Bacoor										
Total	30,463	2,955	4,216	4,474	7,185	5,548	2,438	1,615	2,032	-
One Occupant	575	76	75	74	140	92	46	26	46	-
Two Occupants	2,064	268	344	361	441	309	132	93	116	-
Three Occupants Four Occupants	3;776	464	612	608	876 1.418	573	269	178	196	-
Five Occupants	5,896 5,994	636 523	849 836	930 846	1,418	1,048 1,121	410 <i>477</i>	301 295	304 387	-
Six Occupants	4,752	431	576	649	1,509	919	392	295 253	387	-
	3,069	244	385	409	693	608	298	207	225	-
		- . ,						-		-
Seven Occupants Eight Occupants	2,301	176	282	- 338	498	470	197	130	210	_
Seven Occupants Eight Occupants Wine Occupants	2,301 764	59	105	91	154	155	197 80	130 50	210 70	
Seven Occupants	2,301									-

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

	Total	FLO	OR A	REA O	FTHE	нои	SING	UNIT	(in sq.	meters)
Number of Occupants	Occupied								130	Not
in Each Housing Unit and Efty/Municipality	Units	Less Then 10 	10-19	20-29	30-49	50-69 50-69		•	120 and Over	Reports
Carmona										
te?	5,377	57 7	867	787	656	524	559	579	828	
na Occupant	136	22	27	21	9	23	11	8	15	
o Occupants	390	57	77	60	51	41	35	36	33 101	
hree Occupants	725		156	118	73	53	58 87	57 100	101	
our Occupants	978		176	147 155	123 122	97 92	128	118	142	
ive Occupants	1.014		164 96	108	112	67	92	105	138	
ix Occupants	792 502		63	63	58	58	65	54	98	
even Occupants	374		52	43	43	51	39	43	72	
ight Occupants ine Occupants	180		27	33	31	11	14	21	30	
en Occupants or More	286	and the second s	29	39	34	31	30	37	72	
ean Number of Occupants	5.251	4.648	4,806	5.136	5.348	5.323	5.431	5.523	5.809	
Cavite City										
otal	18,518	3,074	3,591	2,670	2,863	1,808	1,250	1.239	2,023	
ne Occupant	587	126	112		89	56	41	31	59	
wo Occupants	1,644		309		216	153	109	84	163	
hree Occupants	2,727	588			409	230	174	158	228 365	
our Occupants	3,766		792	517	602	324 373	251 230	257 242	393	
ive Occupants	3,575		699		551 392	262	171	175	283	
ix Occupants	2,471				255	163	119	112		
even Occupants	1,529 1,021			152	169	107	72			
ight Occupants	460				76	52	36		61	
ine Occupants en Occupants or More	738			118	104	88	45	65	114	
ean Number of Occupants	4.940	4.449	4.856	5.020	4.988	5.142	5.010	5,189	5.287	
Dasmarinas										
otal	24,344	5,035	4,020	3,791	3,767	2,599	1,833		_	
ne Occupant	424	105	74		69	34	30			
wo Occupants	1,403				197	115	78 173			
hree Occupants	2,679				385	282 427	280			
our Occupants	4,102				668 764	481	302	-		
ive Occupants	4,610				601	401	287			
ix Occupants	3,636 2,747				422	300	234		98	}
eyen Occupants	2,083					245	180			
ight Occupants	844				124	106	90			
line Occupants en Occupants or More	1,614		. 263	253	234	508	179	166	77	
ean Number of Occupants	5.607	5.328	5.546	5.626	5.557	5.798	6.071	5.855	5,499	;
General Emillo Aguinaldo										
otal	1,983	3 63	207							
ne Occupant	68 126								. 3	3
wo Occupants	239			_			14			
hree Occupants	29:					41				
Four Occupants	308				B4	_				
Five Occupants Six Occupants	313									
Seven Occupants	25	5 6								
Eight Occupants	173		-							
line Occupants	6									
Ten Occupants or More	129	9 1	11	16	40					
Mean Number of Occupants	5.52	4 4.65	4.926	5.326	5.567	5.753	5.75	5 5.744	6.00	7
•										

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

Number of Conserve	Total	FLO	OR A	REA O	F THI	Е нои	SING	UNIT	(in sa	meters)
Number of Occupants in Each Housing Unit	Occupied									
and City/Municipality	Units	Less Than 10 	 10-19 		•	 50-69 	 70-89 	 90-119 	120 and Over	Not Reported
General Trias								` -		
Total	10.181	1.164	1,857	1,872	2,064	1,097	652	526	949	
One Occupant	222					.,02	032	750	343	•
Two Occupants	233 671	54	51	37	25	25	12	10	19	-
Three Occupants	1,345	120 257	146 269	118 229	111	60	37	27	52	
Four Occupants	1,962	253	374	372	227 386	97 203	64	65	117	
Five Occupants	1,937	199	381	350	416	203	113 113	101 104	160	
Six Occupants	1,597	126	248	339	344	198	99	88	171 155	
Seven Occupants	1,039	81	174	199	233	131	80	47	94	
Eight Occupants Nine Occupants	644	44	93	96	146	84	56	43	82	
Ten Occupants or More	348	19	47	64	82	35	35	13	53	
The decaposity of Piote	405	11	54	68	94	61	4.3	28	46	-
Mean Number of Occupants	5.190	4.324	4.899	5.201	5.423	5.515	5.643	5.365	5.513	-
Imus										
Total	18,391	1.411	2,155	3.088	4,186	2,771	1,686	1,149	1,945	-
One Occupant	590	75	104	85	111	81	37	36		
Two Occupants	1,401	128	190	242	297	213	112	36 84	61 135	-
Three Occupants	2,533	225	336	456	573	341	215	131	256	_
Four Occupants Five Occupants	3,677	304	434	655	851	545	337	198	353	-
Six Occupants	3,633	261	418	580	86 3	560	345	224	382	-
Seven Occupants	2,750	187	259	477	646	416	254	200	281	-
Eight Occupants	1,649 1,136	105 66	172	261	382	252	175	109	193	-
Nine Occupants	375	30	113	171 52	279	180	108	84	135	-
Ten Occupants or More	646	30	5.8	109	59 12 5	74 109	42 61	34 49	44 105	-
Mean Number of Occupants	4.996	4.634	4,748	4.934	4.993	5.100	5.144	5.253	5.207	
Indang										
ĭota i	7,359	1,067	1,336	1.550	1,228	809	470	378	521	-
One Occupant	216	40	45	47	35	21	8	9	.,	
Two Occupants	547	95	123	119	63	43	24	25	11 35	-
Three Occupants	816	156	158	172	133	75	52	30	40	-
Four Occupants	1,295	202	219	277	215	149	78	64	91	_
Five Occupants Six Occupants	1,379	189	253	555	554	163	84	72	102	_
Seven Occupants	1,164 751	147	207	253	214	130	74	58	81	-
Eight Occupants	538	95 69	127 93	143	132	91	58	49	56	-
Nine Occupants	254	32	44	114 59	84 36	64 26	33 19	38	43	-
Ten Occupants or More	399	42	67	7.4	72	47	40	11 22	27 35	-
Mean Number of Occupants	5.330	4.983	5.189	5.270	5.368	5.496	5.721	5.632	5.668	
Kawit										
Total	9,673	1,083	2,086	1.557	1,386	920	845	839	957	-
One Occupant	293	48	42	38	31	34	26	26	48	_
Two Occupants Three Occupants	855	116	196	121	83	79	84	78	98	_
Four Occupants	1:355	208	305	216	191	112	91	104	128	-
ive Occupants	1, 8 65 1,931	210 190	435	308	282	171	164	140	155	-
Six Occupants	1,365	140	418 284	326 222	2 8 9 205	184	181	171	172	-
Seven Occupants	906	81	190	153	205 134	130 94	119 80	137 78	128 96	-
ight Occupants	604	43	141	92	92	61	53	52	70	-
fine Occupants	202	19	28	37	37	52	18	19	22	_
en Occupants or More	297	28	47	4 1	42	33	29	34	40	_
· · · · · · · · · · · · · · · · · · ·										

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

	Total	;								
Number of Occupants in Each Housing Unit and City/Municipality	Housing	Less Than 10	10-19	20-29	3 -49' [50-69	70-89	90-119 		Not Report
		<u> </u>								
Magallanes	2,297	344	428	591	521	232	146	во	155	
stal			27	19	21	5	4	-	3	
e Occupant o Occupants	89 162		32	41	30	21	6	3	15	
ree Occupants	260		62	76	53	14	13	8	17 16	
ur Occupants	356		71	151	67 66	33 42	20 23	19 8	24	
ve Occupants	346		68 76	96 83	75	38	29	14	30	
x Occupants	366 276		33	. 81	71	24	24	10	50	
ven Occupants	192		33	40	53	19	9	8	19	
ght Occupants	108		12	21	36	16	8	5	6	
ne Occupants n Occupants or Hore	142		14	33	49	50	10	5	5	
an Number of Occupants	5.464	4.889	4.939	5.313	5.919	5.819	5.767	5.838	5,477	
Managondon										
ai	4,400	684	1,153	1,108	811	296	152	96	100	
	145	29	40	25	22	12	6	7	4	
e Occupant	368		113	86	65	22	10	6	7	
o Occupants ree Occupants	538		173	123	75	22	16	14	18	
or Occupants	7.44		204	184	114	56	25	12	14 19	
e Occupants	815		212	196	157	53	25 32	18 17	13	
x Occupants	652		173	150	122 107	49 33	18	10	9	
ven Occupants	501		115 66	143 83	70	10	8		و	
ght Occupants	297		30	55	31	16	3		3	
ne Occupants	151 189		28	61	46	17	9		4	,
n Occupants or More						5,348	5.421	5.031	5.140)
an Number of Occupants	5.)84	4.816	4.861	5.435	5.529	9,346	3.421	3.002	0,0,0	
Mendez-Nunez					700	500	403	267	501	
ta)	3,324	272	259		798	649			9	
e Occupant	100		5		17 54	22 48	14 28		18	
o Occupants	225		12		54 79					
ree Occupants	391		33 52		140		66			,
ur Occupants	578 669		59		156	126	99	40		
ve Occupants	508		39		115	91				
x Occupants ven Occupants	330		2.3	41	87	70				
ght Occupants	225	5 8	1 3		61	51	23	_		
ne Occupants	111		6		37	22 42				
n Occupants or More	179		16		52					
an Number of Occupants	7.310	4.787	5.869	5.152	5.54	5,376	3,201	3.324	3.341	
Naic			0.000	1 707	1 100	738	447	330	780)
tal	9,636		2,360		1,198					
e Occupant o Occupants	258 672		65 175	99	26 58	40	25	21	43	3
ree Occupants	1,09		259		126					
our Occupants	1,656	5 383	430		192					
ive Occupants	1.819		494		213 237					
x Occupants	1,560		37 <i>3</i> 242		142		_	_		
even Occupants	1,040		242 155		85			25	61	1
ight Occupants	366				60	28	29			
ine Occupants en Occupants or More	48!				59	43	25	20	62	2
m occupance of more							r co.	E E 60	5.700	^
an Number of Occupants	5. 35	1 4.847	5.212	5.617	5.563	5,556	5.604	5.542	3.700	,

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

Number of Occupants	Total Occupied	 		REA O	F 1 H	. H D U	5 1 N G	UNIT	(in sq.	meters)
in Each Housing Unit and City/Municipality	Housing Units		10-19	20-29	30-49		 70-89 	 90~119 	120 and Over	Not Reported
Noveleta										*
Total	3,928	442	563	504	526	480	331	353	729	
One Gccupant	76	13	12	11	8	6	5			
Two Occupants	271		39	31	34	31	30	4 19	17 56	
Three Occupants	527		83	66	69	52	38	42	84	
Four Occupants Five Occupants	763		113	106	100	92	59	71	128	
Six Occupants	767 608		123 82	104 80	109 87	96	62	\$4 65	130	
Seven Occupants	396		53	44	60	73 54	65 36	66 32	103 86	
Eight Occupants	237		25	32	29	35	13	33	53	
Nine Occupants	107		14	.13	13	14	7	12	23	
Ten Occupants or More	176	11	19	17	17	27	16	20	49	
Mean Number of Occupants	5.196	4.692	4.984	5.107	5.202	5.440	5.211	5.507	5.403	-
Rosario										
Total	8,688	1.638	1,757	1,512	1,444	995	460	391	491	-
One Occupant	214	59	37	22	26	21	7	12	30	_
Two Occupants	624	165	119	106	76	59	25 25	34	38	-
Three Occupants Four Occupants	1,164	308	560	190	160	97	44	40	65	-
Five Occupants	1,620 1,680	338 311	346	303	237	182	78	71	65	-
Six Occupants	1,317	204	376 240	297 243	273 256	181 150	79 84	82	18	-
Seven Occupants	789	104	161	128	162	105	55	59 31	81 43	-
Eight Occupants	582	80	105	97	113	90	35	26	39	-
Nine Occupants Ten Occupants or More	283 415	27 42	52 64	51 75	59 80	45 65	14 39	14 22	21 28	-
Wean Number of Occupants	5.224	4.622	5.067	5.288	5,558	5.611	5.796	5.294	5.242	-
Silang										
Totaì	17,201	2,417	4,195	3,904	2,904	1,564	942	553	721	1
One Occupant	328	73	95	50	44	29	15	5	17	
Two Occupants	1,021	189	269	197	154	85	51	35	41	-
Three Occupants	1,915	364	488	425	299	153	95	48	43	-
Four Occupants Five Occupants	3,055	532	738	660	479	261	141	87	107	-
Six Occupants	3,370 2,749	455 343	831 668	8 0 3 632	5რს 504	313 2 3 3	165 154	106 89	128	1
Seven Occupants	1,915	213	472	445	319	169	124	63	126 90	-
ight Occupants	1,339	136	290	312	251	117	110	56	67	-
Nine Occupants Ten Occupants on Mone	605 904	35 77	136 158	148 232	126 161	67 117	38 49	22	34	-
lean Number of Occupants	5.444	4.873	5.260	5.575	5.585	117 5.694	5.703	42 5,792	68 6.000	5.000
Tagaytay City						V	300	31736	0.000	3.000
otal	4,253	602	883	870	739	358	242	120	239	_
one Occupant	109	25	19	13	12	12	12	5	11	=
wo Occupants	228	53	53	51	26	13	12	3	17	-
hree Occupants our Occupants	49 <i>b</i>	124	120	83	7.2	36	31	15	23	_
our occupants ive Occupants	782 810	146 169	171 159	149	136	60	43	18	39	-
is Occupants	გენ გენ	189	159	160 152	145 109	72 52	47 40	17 17	41 31	-
even Occupants	4 38	67	83	108	83	37	20	19	21	-
ight Occupants	357	47	72	81	66	34	23	11	28	_
ine Occupants	151	23	29	22	3%	30	5	9	7	-
en Occupants or More	233	27	43	51	51	5.5	12	6	21	-
lean Number of Occupants	5.414	4.984	5.255	5.576	5.701	5.654	5.198	5.758	5.649	-

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

) Total Occupied	FLO	OR A	REA O	FTHE	нои	SING	UNIT	(In sq.	meters)
Number of Occupants in Each Housing Unit and City/Municipality	Housing	Less Then 10	10-19	20-29	30-49	50- 69	70-89	90-119		Not Reporte
Tanza	*									
	11,445	1,49B	2,279	2,149	2,315	1.168	778	562	696	
otal				0.7	30	20	11	13	17	
ne Occupant	237 767		52 179	27 141	38 121	50	45	35	47	
wo Occupants hree Occupants	1,394		332	276	245	106	81	55	61	
our Occupants	2,053		442	409	410	177	108	77 101	102 122	
ive Occupants	2,186		433	428		244 184	153 125	86	101	
ix Occupants	1,740		336 217	353 203		129	101	90	63	
even Occupants	1,197 820		128	135		101	65	45	68	
ight Occupants	431		68			74	34	32	31	
line Occupants en Occupants or More	620		92	109	144	83	55	28	64	•
lean Number of Occupants	5.396	4.748	5.095	5.358	5.600	5.832	5.757	5.658	5.865	i
Tarnate										
otal	2,246	3 100	509	662	507	221	96	57	96	i
0	62	9	17	13		9	2	-	2	
he Occupant wo Occupants	170		49			9	7	5	10	
hree Occupants	271					24	8 17	3	14	
our Occupants	415		106			28 39	22	10	21	
ive Occupants	388					39	15	10	17)
is Occupants	347 243					35	7	6	11	
even Occupants	147	•			39	18		5	3	
ight Occupants	72			13		10			2	
line Occupants en Occupants or More	134	-	17	44	42	10	7	6	ε	,
lean Number of Occupants	5.323	4.270	4.892	5, 3 87	5,592	5.615	5.500	5.211	5.458	3
Trece Martires City										
otal	2,71	209	449	613	749	353			69	
One Occupant	34	4	11							1
wo Occupants	137					10		_		
hree Occupants	301		_							•
our Occupants	416 53:								10	
ive Occupants	518	_					38			3
61x Occupants Seven Occupants	29!		. 42	74					•	7 3
Eight Occupants	30									3
line Occupants	a-									Š
Ten Occupants or More	10:					-			5.78	3
lean Number of Occupants	5.52	2 5.096	5.154	, J,∾42	. 5.599	3,, 40				
Gen. Alvarez	** **	1 0 76	2,366	3 1,684	2,363	875	601	522	47	3
Total	11.65									В
One Occupant	28 69				•		32	21	1	
Two Occupants	1,20			166	5 235	72				
Three Occupants Four Occupants	1.82	7 499							_	
Five Occupants	2,09									
Six Occupants	1,84									
Seven Occupants	1,33 - 1,12		_	-			3 70			
Eight Occupants	43				4 92	36				
Nine Occupants Ten Occupants or More	В3	-			1 189	84	54	1 58	. 5	2
							5.854	6.157	6.38	-

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

Tenure Status of the	1			TYPE	OF BUI	LDING		
Housing Unit and Area Classification	Total Households 	Single House	Duplex [Residentiaí	Commercial/ Industrial/ Agricultural 	Institu- tional Living Quarters	Other Housing Unit	Not Reported
CAVITE							·	
otal	222,151	193.746	14,667	13,16	7 373	36	. 87	;
wned/Being Amortized	181,601 24,495	166,395 14,294	9,731	5,130		18	43	:
eing Occupied for Free With			3,480	6,604		12	9	
Consent of Owner eing Occupied for Free Without	15,687	12,714	1,441	1,424	55	6	34	
Consent of Owner	368	343	15	Ş	-	-	1	
URBAN								
ota?	170,169	143,412	13,509	12,744	334	28	72	
vned/Being Amortized	134.054	120,063	8,789	4,904		13	33	
ented eing Occupied for Free With	23,331	13,358	3,390	6,469	85	11	9	
Consent of Owner ing Occupied for Free Without	12,437	9,668	1,315	1,363	49	4	29	
Consent of Owner	347	323	15	٤		-	1	
RURAL								
otal	51,982	50.334	1,158	423	39	8	15	
vned/Being Amortized	47,547	46,332	942	226	31	5	10	
ented ling Occupied for Free With	1,164	936	90	135	i 2	1	-	
Consent of Owner ing Occupied for Free Without	3,250	3,046	126	61	. 6	2	5	
Consent of Owner	21	20	_	1	_	_	_	

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

Tenure Status of the	1 }-			TYPE		LDING		
Housing Unit and City/Municipality	Yotal Households 	Single House	Duplex	Residential	Commercial/ Industrial/ Agricultural 	Institu- (tional Living Quarters	Other Housing Unit	Not Reported
CAVITE								
otal	222,151	193,746	14,667	13,16	7 373	. 36	s e	7 7
wned/Being Amortized ented	181,601 24,495	166,395 14,294	9,731 3,480			18 12		3 5 9
sing Occupied for Free With Consent of Owner	15,687	12,714	1,441	1,42	4 55	6	5 3	4 1
ing Occupied for Free Without Consent of Owner	368	343	15	•	9 -		-	1
Alfonso								
9ta?	5,439	5,239	123	6	1 15		1	-
whed/Being Amortized	5,057	4,896	101		7 12		1	-
ented Fing Occupied for Free With	101	82	10					_
Consent of Owner ring Occupied for Free Without Consent of Owner	281	261	12	•	7 1		-	-
Amadeo								
otal	4,132	3,882	191	, 4	5 7		-	-
wned/Being Amortized	3,949		176		1 5		<u>-</u>	-
ented eing Occupied for Free With	15		_	-				
Consent of Owner sing Occupied for Free Without Consent of Owner	166		26	-	3 2		-	-
Bacoor								
otal	30,928	25,522	2,53	2,78	37 61	1	5	9
ned/Being Amortized	22,654						5 9	5 2
ented eing Occupied for Free With	6,386				•		1	2
Consent of Owner eing Occupied for Free Without Consent of Owner	1,793 95			3	2 -	•	•	-
Carmona								
otal	5,484	4,907	18	g 31	79 8	3	-	1
wned/Being Amortized	4,476			·	B0 6		-	1
ented eing Occupied for Free With	659	476	3	•	46 1		-	
Consent of Owner eing Occupied for Free Without Consent of Owner	345			7	53 1		~	-
Cavite City								
otal	19,040	14.013	3 1.88	9 3,0	43 87	2	4	9
wned/8eing Amortized	11,30				11 3: 18 3:		2	2 3
ented eing Occupied for Free With	5,834			_			1	3
Consent of Owner eing Occupied for Free Without	1,882			•	•			1
Consent of Owner	23	3 19	9	1	2	-	-	
Dasmarines				\r ^ 4	61 1	q.	2	5
otal	25,327	7 18,04			·-			3
hymed/Being Amortized	20.769 2.029			33 4	54	2	2	-
leing Occupied for Free With Consent of Owner	2.39	9 1,49	1 58	06 3		-	-	2
Seing Occupied for Free Without Consent of Owner	13	9 13	2	4	3	•	~	-

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

Tenure Status of the				T Y P E	OF BUI	LDING		
Housing Unit and City/Municipality	Total Households 	Single House	Ouplex (Residential	Commercial/ Industrial/ Agricultural 	Institu- tional Living Quarters	Other Housing Unit	 Not Reported
General Emilio Aguinaldo				****				
Total	1,996	1,854	119	23	2 -	1	l	_
Owned/Being Amortized Rented	1,730 28	1,636 20	80 8				•	<u>.</u>
Being Occupied for Free With Consent of Owner Being Occupied for Free Without Consent of Owner	238	198	31	•		1		. -
General Trias								
Total	10,308	9,907	276	112	2 11	2		<u>-</u>
Owned/Being Amortized Rented Reing Occupied for Earn With	9,364 423	9,056 367	238 19	60 37		1		<u>.</u>
Being Occupied for Free With Consent of Owner Being Occupied for Free Without Consent of Owner	516	480	19	14		1		
Inus	5	4	-	1	-	-	•	
Total	18,648	15,789	1,088	1,696	5 52	1	22	,
Owned/Being Amortized Rented	14,383 2,943	13,329	569 411	453 1,117	29		3	
Being Occupied for Free With Consent of Owner Being Occupied for Free Without	1,305	1,042	108	126		-	15	
Consent of Owner Indang	17	17	1	-	-	•	-	
Total	7,488	7,111	219	148	9	_	1	_
Owned/Being Amortized Rented	6,963 114	6,669 72	190	96 32	7	-	1	
Being Occupied for Free With Consent of Owner Being Occupied for Free Without	411	370	20	20			-	
Consent of Owner Kawit	•	-	-	-	-	-	-	-
Total	9,767	8,003	825	910	21	5	2	
Owned/Being Amortized	7,310	6,595	441	259	10	3	1	
Rented Being Occupied for Free With Consent of Owner	1,835	933 467	319	576 75	7	-	-	-
eing Occupied for Free Without Consent of Owner	10	8	2	-	-	2	1	-
Magallanes								
otal	2,307	2,254	34	16	2	-	1	-
wned/Being Amortized ented eing Occupied for Free With	2,159 11	2,116 9	32	11 2.	-	•	-	-
Consent of Owner eing Occupied for Free Without Consent of Owner	137	129	2	3	2	-	1	-
Maragondon	-	_	ŕ	-	-	-		-
otal	4,464	4,369	68	24	•	1	2	_
wned/Being Amortized	3.925 98	3,847 94	58 1	18 3	- -	1	1	-
eing Occupied for Free With Consent of Owner eing Occupied for Free Without	441	428	9	3	-	-	1	-
Consent of Owner	-	-	-	-	-	-		-

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

Tenure Status of the	1			TYPE	OF BUI	LDING		
Housing Unit and City/Municipality	Total Households 	Single House		Nulti-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural 	Institu- tional Living Quarters	Other Housing Unit	Not Reported
Mendez-Nunez	***							
tal	3,378	3,215	116	3	39 6		-	-
ned/Being Amortized	3,121	2,983	103	3	30 5	-	-	-
nted ing Occupied for Free With	40	30	ģ)	1 -	-	•	-
ing Occupied for Free With Consent of Owner Ing Occupied for Free Without Consent of Owner	216	201 1			8 1		·	-
Naic								
al	9,966	9,525	259	19	55 22	1	l	4
ned/Being Amortized	8,825	B,514	206	•	33 18 58 4	:	1	3
nted ing Occupted for Free With	526	438	56					1
Consent of Owner ing Occupied for Free Without Consent of Owner	611 4	569 4					•	-
Noveleta					•			
tal	4,012	3,581	31	7 1	11 2		_	1
ned/Being Amortized	3,589		21		53 2	•	<u>.</u>	1
nted ing Occupied for Free With Consent of Owner	317 103	177 83	8.	•	1 -		•	-
ing Occupied for Free Without Consent of Owner	3	3		-	-		_	-
Rosario								_
te?	9,001	8,389	29	4 3	05 6		-	7
ned/Being Amortized	7,557 957	_			34 5 40 -		- -	4
nted ing Occupied for Free With Consent of Owner	485			•	31 1		-	3
ing Occupied for Free Without Consent of Owner	2	2		-	- -		_	-
Silang							_	_
tal	17,422	16,771	39	1 2	35 16		1	4
med/Being Amortized	15,430 537			-	08 12 64 2		- 1 ·	3 -
nted ing Occupied for Free With				3	42 2		-	1
Consent of Owner Fing Occupied for Free Without Consent of Owner	1,411			5	1		-	-
Tagaytay City								_
otal	4,280	4,167	. 6	8	37		1	1
ened/Being Amortized	3,9 97 57			6 6	19 3		1	1 -
ing Occupied for free With Consent of Owner Fing Occupied for Free Without	228	3 213 3 :		6	9 -		-,	-
Consent of Owner	·							
Tanza	11,84	3 10,95	} 52	23	349 1	2	1	5
otal whed/Being Amortized	10,33	8 9,82	2 39		107 10	2	1	4
ented leing Occupied for Free With	77		_			-	•	1
Consent of Owner eing Occupied for Free Without Consent of Owner	72		6 ·	46 -	33	-	 -	• -

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

Tenure Status of the	-			TYPE	OF BUI	LDING		
Housing Unit and City/Municipality	Total Households	Single House	Duplex		Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit	Not Reporte
Ternate								
otal	2,291	2,092	135	5	7 7		-	• .
wned/Being Amortized lented leing Occupied for Free With	2,062 93		107 14				- -	- -
Consent of Owner seing Occupied for Free Without Consent of Owner	134	113	14	•	7 - 		-	- -
Trece Martires City								
otal	2,723	2,620	55	32	2 10		-	5
wned/Being Amortized ented eing Occupied for Free With	2,528 83	2,473 48	30 20				<u>.</u>	2
Consent of Owner eing Occupied for Free Without	111	98	5	:	3 1		-	3
Consent of Owner	1	1	-	•	-	•	-	-
Gan. Alvarez								
otal	11.907	11,\541	214	143	3 1			8
wned/Being Amortized ented	10,118 645	9 ,88 5 596	150 17	7.4 32			<u>.</u>	8
eing Occupied for Free With Consent of Owner eing Occupied for Free Without	1,136	1,052	47	37	-	•	•	-
Consent of Owner	a	В	_	-				-

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

		ТЕ	NURE S	TATUS O	F LOT
Area Classification and City/Municipality	Total Owner- Households in Occupied Housing Units	Owned/ Being Amortized	Rented	Being Occupied for Free With Consent of Owner	Being Occupied for Free Without Consent of Owner
AVITE	181,601	117,977	15,596	43,860	4,16
URBAN RURAL	134,054 47,547	91,346 26,631	12,417 3,179	26,619 17,241	3,67 49
Nifongo	5,057	4,061	99	894	
Urban Rural	1.165 3,892		52 47	72 822	
Amadeo	3,949	3,176	28	744	
Urban Rural	1,314 2,635		20 8	176 568	
Bacoor Urban	22,654 22,654		3,814 3,814	2,990 2,990	6: 6:
	4,476	2,982	269	632	5.
Carmona Urban	3.485	2,246	173	519	5
Rura)	991	736	96	113	
Cavite City Urban	11,301 11,301		1,908 1,908	3,281 3,281	6 6
Dasmarinas Urban	20,765 20,765		1,179 1,179	2,753 2,753	1
General Emilio Aguinaldo	1.730	1,185	17	526	
Urban Rural	528 1,202	479	6 11	43 483	
Seneral Trias	9.364	3,625	1,519	4,184	
Urban	3,369	1,715	321 1,198	1,330 2,854	
Rural	5,995				
Imus	14,383 13,893		711 702	3,016 2,751	
Urban Rural	490		9	265	
Indang	6,963		88	1,312	
Urban	1,191 5,772		26 62	193 1,119	
Rural			626	1,818	4
Kawit Urban	7,310 7,310		626		4
Magallanes	2,159	1,306	36		
Urban	341 1,818		3 33		
Rural					
Maragondon Urban	3,925 771	416	31 9		
Rural	3,154		22	1,863	
Mendez-Nunez Urban	3,121 3,121		52 52		
	8.825	4,501	944	3;146	
Naic Urban	3,475	2,135	428 516		2
Runa 1:	5,350				-
Noveleta Urban	3,589 3,589		453 453		
Rosario Urban	7,557 7, 55 7		1,208 1,208		<u>,</u>
	15,430	11,916	351		
Silang Urban Rural	8,474 6,956	6,798	256 95	1,409	
Tagaytay City	3,997		68		
Urban Rural	1,663 2,334		35 33		
And the state of t	10,338		1,709	3,653	2
Tanza					

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

	Total	TE	NURE S	TATUS OF LOT					
Arks Classification and City/Municipality	Owner- Households in Occupied Housing Units	Owned/ Being Amortized	Rented	Being Occupied for⇒ Free With Consent of Owner	Being Occupied for Free Without Consent of Owner				
Rural	4,166	1,280	933	1,905	4				
Ternate	2,062	857	166						
Urban	881	449	166	1,037					
Rural			69	363					
	1,181	408	97	674					
Trece Martires City	2,528	1,350	33	968					
Urban	917	562	14		17				
Rural	1,611		-	178	16				
	1,011	788	19	790	1				
Gen. Alvarez	10,118	8.532	287	966					
Urban	10,118	8,532	287		33:				
	10,110	0,532	28/	966	333				

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

		MODE	OF ACQUIS	ITION	OF T	IE HO	USING	UNIT
City/Municipality	Total Dwner- Households in Occupied Housing Units	Purchased	Constructed by the Owner/ Occupants With or Without Help of Friends/Relatives	by Hired/ Skilled Workers	Constructed by an Organized Contractor		Others Others (Lottery, Gift, etc.)	Not Reported
CAVITE	181,601	29.6	42.9	22.4	1.3	3.1	.6	•
URBAN RURAL	134.054 47.547			19.0 31.9		3.5 2.0		-
Alfonso <i>Amadeo</i> Bacoor Carmona Cavite City	5,057 3,949 22,654 4,476 11,301 20,765	7.6 45.3 9.5 36.6	23.8 36.2 44.0 44.5	11.8 43.2 9.0	.3 3.5 .7 1.1	1.4 3.0 2.6 7.2 .8	.2 .4 3.1	.3
Desmarinas General Emilio Aguinaldo General Trias Imus Indang	1,730 9,364 14,383 6,963 7,310	14.9 18.9 26.8 38.7	32.2 55.0 36.7 26.6	51.7 22,7 25.7 41.5	.3 3.6 .3	2.8 6.7 2.6 4.0	.2 .7 .2 .1	:
Kawit Magallanes Maragondon Mendez-Nunez Naic	2,159 3,925 3,121 8,825	41.4 5 10.6 26.9 5 38.1	39.1 46.9 33.6 39.5	19.0 40.0 31.0 19.0	, - , - , 4	.5 2.1 8.6 2.5 5.2	.4	.2
Noveleta Rosario Silang Tagaytay City Tanza	3,589 7,557 15,430 3,997 10,338	22.0 34.1 25.9 18.0	55.0 7 33.7 9 51.0 5 56.9	16.9 27.9 21.5 21.5	3 .3 3 .5 5 .1	2.3 1.0 3.0	.9	-
Ternate Trace Martires City Gen. Alvarez	2,062 2,528 10,118	3 20.1	42.9	29.8	. 7	1.6		-

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

	[Total	į R	EPORTED.	SOURCES	OF F	INANC	I N G	
City/Municipality	Owner-House- holds Who Had Purchased/ Constructed Their Housing Units	Loans From 1	Government Assistances PAG-IBIG, GSIS, SSS, DBP, etc.	Private Banks/ Foundations/ Cooperatives	Employer Assistance 	Private Persons	Other Sources	Not Reported
CAVITE	174,770	91.7	4.4	.5	. 6	1.7	.7	.4
URBAN RURAL	128,319 46,438							
Alfonso	4,958		. 4		, -			
Amadeo Bacoor	3,893 21,924	98.4	.2 16.7	. 4	.2	. 7	-	-
Carmona Cavite City	4,360 10,408		.9 1.8	.2	. 2		•	.4
Dasmarinas General Emilio Aguinaldo	19,953 1,710		2,8		.1	2.3 1.2		.5 1.0
General Trias Imus	9,079 13,327	86.5	1.8 9.1	1.3			.2	
Indang Kawit	6,756 7,007	93.5	1.6 1.3	. 5	. 1			.6
Magallanes Maragondon	2,149 3,828	94,8	.7 1.9	-	.7		-	.4
Mendez~Nunez Naic	2.854 8,561	94.8	2.1 .8	, 4	7.0	1,9		,4
Noveleta Rosario	3,391 7,125	96.0	1.7			1.4	. 1	
Silang Tagaytay City	14,936 3,956	92.7	.8 2.2		1.5	2.5	1.8	.3
Tanza Ternate	9,980 2,050	97.5	1.3	1.0	-	-	_,	. 3
Trece Mantines City Gen. Alvanez	2.488 10.028		. 4 7. 2		. 3	1.7 1.0		.2



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

	1	 	MONTI	HLY R	ENTAL	. O F	HOUSI	NG U	NIT (in	Pesos)	
City/Municipality	Total Renter- Households in Occupied Housing Units	 Below 50	50 - 99	 100 - 149 	 150 - 199 	 200 - 299 	 300 - 499 	 500 - 699	 700 - 999] 1,000 and Over	Not Reported
CAVÎTE	24,495	2.8	4.1	10.0	8.5	17.3	22.0	16.1	9.4	9.4	.3
				9.8	8.6	16.8	22.0	16.5	9.7	9.7	.2
URBAN RURAL	23,331 1,164	2.6 6.7									1.7
	101	_	_	11.2	55.1	11.2	11.2			-	-
Alfonso Amadeo	15	35.5	· -	-	-	·	38.7			10.0	•
Bacoon	6,386	4.3								2.7	_
Carmona	659 5,834	2.1								12.1	-
Cavite City Dasmarinas	2,024	3.5							4.0	6.1	-
General Emilio Aguinaldo	28	-			25.0					8. 6	3.4
General Trias	423										3.4
Imus	2,943										-
Indang	114 1,835		i - . 7.5							8.4	-
Kawit Magallanes	11						-			-	-
Maragondon	98		36.8		13.2	2 11.8				-	24.5
Mendez-Nunez	40			34.0			24.5 16.0			6.2	£4.5
Naic	526										2.1
Noveleta	317 957										-
Rosario	537					-		14.4			
Silang Tagaytay City	52				7.9	9 30.7			9.9		10.9
Tanza	774								2.7	3.6	_
Ternate	93						. 86.7		13.3	_	-
Trece Martires City	83 64 5		- 5 10.4			5 20.7			_	4.3	1.3
Gen Alvarez	041	1		, ,,,,	. 0.						

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

	TOTAL			URBAN			RURAL		
Characteristics of Housing Unit	Vacant - 	Occasio- nally Used	Used by Households liot Eligible for Enumeration	Vacant	 Occasio- nally Used) Used by Households Hot Eligible	 Vacant 	nally Used	Used by Households Not Eligibl for Enumeration
CAVITE									
otal	9,021	1,10	? :	7.50	6 830		3 1,51	5 27.	2
ype of Building									
Single House	9.053 437						1 1.48		
Duplex Multi-unit Residential	481					-	1 1· 1 1		I 3
Commercial/Industrial/Agricultural	36							-	i i
Institutional Living Quarters	4		. <u>-</u>		4 -	- ,	_		-
Other Housing Unit	Ę				В 1		-	•	-
Not Reported	•	. ,					-	-	-
Construction Materials of the Roof									
Galvanized Iron/Aluminum	7,771						2 1,10		1
Tile/Concrete/Clay Tile Half G.I. and Half Concrete	142 385						1 2		-
Wood "	96	_							5 B
Cogon/Nipa/Anahad	593						- 1: - 30:		
Makeshift/Salvaged/Improvised	19		-						1
Asbestos/Others	15	1.	-	1	1 8	.	- 1	4 .	3
Not Reported		=	•		-		-	•	_
onstruction Materials of the Outer Walls									
Concrete/Brick/Stone	5,005	543	5	4,43	463	}	3 57	4 80)
Wood	1,563							-	
Half Concrete/Brick/Stone & dalf Wood	1,557			-, -,					_
Galvanized Iron/Aluminum Bamboo/Sawali/Cogon/Nipa	84 712			64 304			- 29 - 408		5
Makeshift/Salvaged/Improvised	69						- 10		ž
Asbestos/Glass/Others	21								ī
No Walls/Not Reported	10	, 1		•	5 1		. '	4 .	•
ear Built									
1986-1990	3,969								
1981 - 1985	1,228								
1971-1960	1,036 438			944 35			1 191 - 81		
1961-1970 1951-1960	196						- 3:	_	
1950 or Earlier	148			130			- 18		3
Not Applicable	527	5€	. 2	460	55	-	- 67	, :	ł
Don't Know/Not Reported	1.462	150		1.26	97	•	- 19	5 5	3
ondition (State of Repair)									
Needs No Repair/Needs Minor Repair	6.745								
Needs Major Repair	1,212								
Dilapidated/Condemned Under Renovation/Being Renained	163 103			110			- 5: - 25		
Under Construction	474 474						- 69		
Unfinished Construction	37.4						-		
Not Reported	-		-			-			-
loor Area of the Housing Unit									
less than 10 square meters	736	255		612	219		124	4 36	5
10-19 square meters	1,246	145	-	86			- 385		
20-29 square meters	1,645								
30-49 square meters	2,619			2,369					
50-69 square meters	1.170						170		
70-89 square meters 90-119 square meters	623 408			510 354			- 113 - 54		
120 square meters and over	574						. 126		
Not Reported	574	40		440	, ,		163		•

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

APPENDIX A

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

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

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

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

Approved, June 11, 1980

(SGD.) FERDINAND E. MARCOS

APPENDIX B

LIST OF UNPUBLISHED TABLES - HOUSING

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

APPENDIX C

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

Table

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

APPENDIX C

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

Table

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

APPENDIX D

LIST OF UNPUBLISHED TABLES - POPULATION

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

APPENDIX D

LIST OF UNPUBLISHED TABLES - POPULATION (continued)

Table

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

	CPH FORM 1 May 1, 1990		R NAT TO	epublic of ONAL ST	ATISTICS	opines S OFFIC	Œ	· · · · · · · · · · · · · · · · · · ·	CONFIDENTIALITY:
NS	SCB Approval No. A0477-R191- MS	P	opula:	1990	of		using	7	This census is authorized by Commonwealth Act No. 591 and B.P. Blg.72. All information is held strictly CONFIDENTIAL.
Ex	pires on - December 31,1990		LIST	ING	·				
		GE	OGRAF	PHIC I	DENT	FICA	TION		
	Provinc	e	_						
	City/Mu	ınicipality							
	Barang	ay				<u> </u>			
	Enume	ration Area I	No						
	Randor	n Start							
	No. of S	Sample Hou	seholds		• • • • • • •				
	Total Lis	sting Pages	Used						
				<u></u>	· <u>-</u>			· · · · · · · · · · · · · · · · · · ·	
				ESSING				· · · - · · · · · · · · · · · · · · · · · · ·	
	ACTIVITY		Started	Finished	SIGNATU PERS RESPO	ON I		REM	ARKS
EN	Listing and Enu	meration							
T S	Receipt						<u> </u>		
	Verification of Computation	on of Sheet Totals							
С	Receipt	t							
A	Verification of Geograph	hic Identification							
s	Verification of Questionn	naires vs. Listing						-	

D A T E	CB Build- ing Serial No.	Build- ing Serial No.	Hous- ing Unit Serial No.	House- hold Serial No.	Institu- tional Living Quarter Serial	NAME of Household Head or NAME/TYPE of Institutional Living Quarter	Address	POPUL COI ENCII ENTRI	JNT CCLE ES IN	REMARKS
0 F V					No.	IF VACANT HOUSING UNIT, WRITE VHU:	ENTER HOUSE NO. AND STREET NAME OR	AND 1- INSTITU LIVI QUAL	POR TIONAL ING	NEWWAND
SI			}	ł		IF VACANT BUILDING, WRITE VBLDG.	NAME OF SITIO	Male	Fermale	
(1)	(2)	(3)	(0)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
\ <u>-</u> '	_\-`-	<u> </u>	<u> </u>							
			 	 	╂╼╼╂			 		
		<u> </u>	ļ	L	<u> </u>		 	 -	┞╼╌┤	
]			<u> </u>	}	 	
			{	}						
]		}	
	<u></u>	 	}	}	 -		 	1		
		<u> </u>		<u> </u>			<u> </u>	 -	 	
		}	1	1			<u> </u>			
	 -	 	 				-	1	1 1	
	<u> </u>	├	 -	├				 		
İ		1	{	Ì	<u> </u>			 		
			1	T			}	1	1	
	} -		├	┼	 		 	1		
		1	_	↓	 			 	╂╼╌┤	<u></u>
		}	}	1	1		<u> </u>	<u> </u>		
	 	†	1	†			1	ł	İ	
<u> </u>			} -	 	+	 	 	 	1	
	_	}	<u> </u>	<u> </u>	<u> </u>	<u></u>		 	}	
		T -	T .	1	}	}	<u> </u>	1		
	 -		╀	 	+		<u> </u>	1		
	l	 	 	╁	 	ļ	 	 	1	
	•	1	1	}	Ì	l	<u> </u>	 	}	
 	1	1	1	7			}	1		
	 	 	 	 	+]	
	 	 	 	╂	 -	 	 	 		
	<u> </u>	1	1	1			 	 	 -	
	T	1				}	<u> </u>			
 	 -	†	+-	 	1			ł		
 _	 	 	 			 	 	1	1	
ĺ	}		_		1		 	 	 	
	1	7			}				1	
	 	 		 	+	 				
L		+		-	+		TOTAL			
	TOTAL	1	1_	1	<u>. L</u>]	IJIAC		 	ł
v	ACANT		T	T	T		INSTITUTIONAL LIMING QUARTER	Ĺ	<u> </u>	
		L			L	1			TOTAL	"(

city/	Muni	cipa:	lity) bere				EA No.
DATE OF V	CB Build- ing Serial No.	Build- ing Serial No.	Hous- ing Unit Serial No.	House- hold Serial No.	institu- tional Living Quarter Serial No.	NAME of Household Head or NAME/TYPE of Institutional Living Quarter	Address	ENCI ENTRI COLU AND I INSTITU	ATION UNT RCLE IES IN WINS 9 0 FOR THONAL	REMARKS
 					<u> </u>	IF VACANT HOUSING UNIT, WRITE VHU; IF VACANT BUILDING, WRITE VBLDG.	ENTER HOUSE NO. AND STREET NAME OR NAME OF SITIO	QUA.	RTER Female	
(1)	12)	(3)	(4)	(5)	(6)	(7)	(6)	(9)	(10)	(11)
								<u> </u>		
								1	-	
					-	<u> </u>			<u> </u>	
										
	<u>-</u>							 		
						<u> </u>	·	1		
								 		
i										
							•			
							· · · · · · · · · · · · · · · · · · ·	1		
								1		
								-	- 	
								1 1		
								<u> </u>		
	. }	j		}						
						/		1.	1	
				- 					- 	
\dashv							<u> </u>	 		
			\dashv	-+	-+		 	 		
	\longrightarrow				$-\!\!\!\!+$		<u>.</u>	 		<u>.</u>
								 		
								<u> </u>	<u> </u>	<u></u>
ŦĊ	DTAL]		TOTAL			
VAC	ANT		$\neg \neg$				INSTITUTIONAL LIVING QUARTER			
	_			_				PAGE T	OTAL	No

ENUMERATOR'S DAILY ACCOMPLISHMENT AND QUESTIONNAIRE TRANSMITTAL RECORD

	NUM	BER OF			NO.O	F QUES	TIONNA	RES		
DATE		EHOLDS MERATED	REMARKS	SUE TEAM	SMITTED SUPER\	TO /ISOR		URNEC SUPER		TS SIGNATURE AND
(May)	Daily	Cumula- tive Total		FORM 2	FORM 3	FORM 4	FORM 2	FORM 3	FORM 4	REMARKS
1										
2						ļ		_		
3							<u>.</u>			
4										
5				<u> </u>						
6										
7							<u> </u>			
8						<u> </u>				
9		i 								
10										
11				<u> </u>						
12	:			<u> </u>						
13						<u></u>	<u></u>			
14						<u></u>				
15										
16										
17										
18										
19										
20										
								<u> </u>		
	1									
				<u> </u>	<u> </u>	<u> </u>				

NOTES:

CPH FORM 2 MAY 1, 1990 Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

1990 Census of Population and Housing CONFIDENTIALITY:

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

All information is held strictly CONFI-DENTIAL.

NSCB Approval No. A0477-R192-MS

Expires on -December 31,1990

COMMON HOUSEHOLD QUESTIONNAIRE

GEOGRAPHIC IDENTIFICATION

	Booklet	_ of booklets
Province		
City/Municipality		
Barangay		
Enumeration Area No	••••	
CB Building Serial No	, [
Building Serial No.	[
Housing Unit Serial No		
Household Serial No.		
Line Number of Respondent	• • • •	
Name of Household Head		
Address		
(House No. and Street Name or Name of Sitio)		

CERTIFICATION

		1	hereby	cert	ify	that	the	data	set	forth	were	obtained/reviewed	by	me	personally
and	in	accor	rdance	with	the	inst	ructi	ons.							

· · · · · · · · · · · · · · · · · · ·	
Signature Over Printed Name of Enumerator	Date Accomplished

Signature Over Printed Name of Team Supervisor Date Reviewed

		<u></u>		Р	O P	U	LAT	ION
} }	NAME						AL	L
	NAME		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation
ı- 2 π	Who is the head of this household? Who are the persons usually residing here as of May 1, 1990? LIST IN THIS ORDER (FAMILY NAME FIRST)	ENTER 1 IF	What is's rela- tionship to the house- hold head?	Date of Birth	What is's age as of his/ her last birthday?	1 M A L E	What is's marital status?	What is's religious affili- ation?
NUMBER	Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head	SEAS WORK- ER 2 IF OTH- ER- WISE.	ENTER APPRO- PRIATE CODE LISTED BELOW.	MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F M A L	1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED BELOW.
 	(BE SURE TO INCLUDE BABIES AND ELDERLY PER- SONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.) ENCIRCLE LINE NO. OF RESPONDENT	1				EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER '1'	IF OTHERS, SPECIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
01			01	Ma		1 M		
02		!		Ma		1 M		
03				Mo		1 M 2 F		
04				Mo		1 M		
05				Mo		1 M		L
06	·		,	Ma	 	1 M	<u> </u>	
07				MoYx		1 M		
08				Ma. Yr.		1 M		
TH	Codes for P3, Retail RE THERE MORE AN 8 MEMBERS IN 102 Spouse IS HOUSEHOLD? O3 Son O4 Daughter O5 Stepson O6 Stepson O6 Stepson O7 Son-in-lew O8 Daughter-in-lew O9 Grandson 10 Granddaughter	tionship	11 Fathe 12 Moths 13 Broth 14 Sister 15 Uncle 16 Aunt 17 Neph 18 Niece 19 Other	r er er	00 01 02 03 04	None Roman Aglipay Islam Iglesian United (Catholic	ns Affiliation arist in the Phil.

(CENS	US	1	QUESTI	0 N S	S	-
	PERSO	N S		5 YEARS	•••	AND OVER	
Ci	tizenship		Disability	Residence 5 Years Ago	Literacy	Highest Educational Attainment	
Isa citizen of the Phil.?	a What country is en of phil.? Does have any physical or mental disability? ENTER APPROPRIATE CODE LISTED BELOW. Possible Code Listed Below. FOTHERS, SPECIFY. 1 Yes 2 No, SNIP TO, P17. 1 You have any physical or mental disability? ENTER APPROPRIATE CODE LISTED BELOW. FOTHERS, SPECIFY. 1 Yes 2 No, SNIP TO, P17. 1 You have any physical or mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 Yes 2 No, SNIP TO, P17. 1 You have any physical or mental disability? 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. 1 You have any physical core mental disability? ENTER APPROPRIATE CODE LISTED BELOW. ENTER APPROPRIATE C			In what city/municipality and province did reside on May 1, 1985? 7 Foreign Country 8 Same City/ Municipality 9 Unknown	can_read & write a simple message in any language or dialect?	What is the highest gradelyear completed by? ENTER APPROPRIATE CODE LISTED BELOW.	- N - N
SKIP TO P11. 2 No	SPECIFY.	PECIFY. CODE SPECIFY. SPE THE CI 1 Yes AND PF 2 No. SKIP TO P17.			ENCIPICLE CODE 1 Yes 2 No	IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.	U M B E R
(P9)	(P10)		· (P12)	(P17)	(P19)	(P22)	
1 Y 2 N					1 Y 2 N	<u> </u>	01
1 Y		1 Y		<u> </u>	1 Y		H
2 N		2 N	<u> </u>] 2 N	<u> </u>	02
1 Y					1 Y		03
2 N		2 N			2 N		Ш
1 Y 2 N	<u> </u>	- 1	<u> </u>		1 Y	<u></u>	04
1 Y					1 Y		05
2 N			· - · · · · ·		2 N		
1 Y 2 N		1	L		1 Y		06
1 Y		1 Y			1 Y		П
2 N		2 N	L		.2 N		07
1 Y		1 Y			1 Y		
2 N		2 N	[]		2 N		80
01 Peo 02 U.S 03 Indo 04 Indi 05 Jap 06 Iran 07 Aus 08 Unit	Citizenskip ople's Republic of Cl onesia a an tralia	nina á	Deafness Muteness Deafness/Mutenes Speech impäirmen	0000 No Grade 0100 Pre-school s LLEMENTARY 1100 Grade 1 1200 Grade 2 1309 Grade 3	HIGH SCHO 2100 1st Y 2200 2nd Y 2300 3rd Y 2400 4th Y 3000 Unde	ear 3100 1st Year Year 3200 2nd Year ear 3300 3rd Year	

B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVA- TION. IF DOUBTFUL, ASK THE RESPONDENT. D1 IS TO BE ASKED FROM ANY HOU HOUSING UNIT.	SEHOLD IN	
		THIS
B1 TYPE OF BUILDING/HOUSE . D1 FLOOR AREA OF THIS HOUSING	UNIT	
1 Single house What is the estimated floor area of this h	ousing unit?	
2 Duplex 3 Multi-unit residential (3 units of more) SQUARE METERS SQUARE FEE	Ť	
4 Commercial/Industrial/Agricultural (office,factory,etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Observation unit (host care etc.) 7 Observation unit (host care etc.) 7 Observation unit (host care etc.)		ji ji
03 20 - 29 210 - 317		
05 50 - 69 533 - 748		ļ
82 CONSTRUCTION MATERIAL OF THE ROOF 06 70 - 89 749 - 963 07 90 - 119 964 - 1286		
1 Galvanized iron/Aluminum 08 120 - 149 1287 - 1609 2 Tile/Concrete/Clay tile 09 150 - 199 1610 - 2147		ļ
3 Half galvanized iron and half concrete 10 200 and over 2148 and over		
5 Cogon/Nipa/Anahaw	NTER CODE	
6 Asbestos H4, H7, H11 AND H12 ARE TO 8 8 Others, specify BY ALL HOUSEHOLE	BE ANSWE	RED
ENTER CODE H4 TENURE STATUS OF THE HOUSE	NG UNIT	9
What is the tenure status of this housi	ig unit ?	
B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS 1 Owned/being amortized		
01 Concrete/Brick/Stone 2 Rented ————————————————————————————————————	ENTER COL	_
03 Half concrete/brick/stone and half wood consent of owner	GO TO	
05 Bamboo/Sawaii/Cogon/Nipa without consent of owner		
06 Asbestos 07 Glass	ENTER CODE	
08 Makeshift/Salvaged/Improvised materials 09 Others, specify		
10 No walls ENTER CODE What is the tenure status of the lot?		1
1 Owned/being amortized		ļ
B4 STATE OF REPAIR 2 Rented 3 Being occupied for free with consent of	owner	
Describe the current condition of the building/house. 4 Being occupied for free without consen	t of owner Enter code	
1 Needs no repair/needs minor repair		CES
2 Needs major repair Hit PRESENCE OF HOUSEHOLD 3 Dilapidated/condemned		Į.
4 Under renovation/being repaired Does this household have the j 5 Under construction conveniences in working condition?	ομον ιης nous Ε	NTER CODE
	s 2 No	
ENTER CODE B. Television	s 2 No	
BS IS TO BE ASKED FROM ANY HOUSEHOLD IN THE C. Retrinerator/Freezer	s 2 No	
BUILDING/HOUSE. 1 Ye	8 2 No	
DE LEAD BUILDINGS OF THE BUILDING	s 2 No	
When was this building/house built?		
01 1990 07 1971 - 1980 Does any member of this household own	the following?	ENTER CODE
22 4000 00 1051 1060	s 2 No	
05 1986 98 Not applicable 06 1981 - 1985 99 Don't know B. Agricultural land(s)	s 2 No	}
00 1301 1303	s 2 No	

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

APPENDIX G

				P	O P	Ū	LAT	ION
}					_=	_ <u></u> _	AL	
	NAME		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation
L - 2 E	Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?	enter	What is 's rela- tionship to the house- hold head?	Date of Birth	What is _'s age as of his/ her last birthday?	1 M A L E	What is 's marital status?	What is's religious_affli- ation?
2 2	LIST IN THIS ORDER (FAMILY NAME FIRST) Head Spouse of the head	1 IF OVER- SEAS WORK-	ENTER	ENTER MONTH		2 F	ENTER CODE 1 Single	
M B E R	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	ER 2 IF OTH- ER- WISE.	APPRO- PRIATE CODE LISTED BELOW.	AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	E M A L E	2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED BELOW.
	(BE SURE TO INCLUDE BABIES AND ELDERLY PER- SOIRS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY FRE VACATION, ON BUSINESS, IN THE HOSPITAL ETC.) ENCIRCLE LINE NO. OF RESPONDENT	' [EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER '1'	IF OTHERS, SPECIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
01			01	Mo		1 M		
02				Mo		1 M 2 F		
03				Мо Yr		1 M		
04				Mb		1 M 2 F		
05				Mo		1 M		
06				Mo		1 M	L	
07				Mo	 	2 F		
 		-		Y1		2 F		}
08				Mo		2 F		L
THU	7es, USE ANOTHER BOOKLET O4 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law	tionship	11 Fathe 12 Mothe 13 Broth 14 Sister 15 Uncle 16 Aunt 17 Nephe 18 Niece	r er er ew Relative	00 01 02 03	None Roman (Aglipay Islam Iglesia n United (

	CENS	US		QU	ESTI	ONS		T	
	PERSO	NS			·	 	OLD AND OVER	1	
	itizenship		Disability	Mother Tongue	Mother's Usual Residence	Previo	Duis Residence		
Isa citizen of the Phil.?	What country is a citizen of? ENTER APPROPRIATE	Does have any physical or mental disabil- ity?	What type of disability does have? ENTER APPROPRIATE CODE LISTED	What was 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 Imunicipality? ENTER *0* IF SINCE BIRTH.		
CODE 1 Yes, SKIP TO P11.	CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENCIPCLE CODE 1 Yes 2 No, SKIP TO P13.	BELOW. IFOTHERS, SPECIFY.	ENTER APPROPRIATE CODE LISTED BELOW IF OTHERS, SPECIFY.	7 Foreign c 8 Same cit 9 Unknown IF ANOTHER CIT CITY/ MUNICII PROVI	y/municipality y/mun., specify pality and	OTHERWISE, ENTER MONTH AND YEAR.		
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)		
1 Y 2 N		1 Y 2 N					Mo	01	
1 Y 2 N		1 Y 2 N					Mo	02	
1 Y 2 N		1 Y 2 N					Mo	03	
1 Y		1 Y 2 N					Mo.	04	
1 Y 2 N		1 Y					Mo	05	
1 Y		1 Y 2 N					Mo	06	
1 Y 2 N		1 Y 2 N					Mo	07	
1 Y 2 N		1 Y					Mo	08	
01 Pec 02 U.S 03 Indi 04 Indi 05 Jap 06 Iran 07 Aus 08 Unit	pan	China 3	Codes for P12, Blindness Deafness Muteness Deafness/Muten Speech Impairme Mental Illness Mental Retardat Orthopedic Har Multiple Disabilit Others, specify	ess ent ion ndicap	Code O1 Tagalog O2 Cebuano O3 Hiligaynon O4 Ilocano O5 Ibanag O6 Pampango	0 0 0 1	77 Pangasinan 18 Waray 19 Bicol 10 Maguindanao 11 Maranao Others, specify		

						PΩ	PULAT	ION	
	5 YEARS		OLD AND OVER			10 YEARS			
	Residence 5 Years Ago	Language	Literacy	School Atten- dance	Place of School	Highest Educational Attainment	Usual Activity/ Occupation	Kind of Business	
Ĺ	In what city/ municipality did	Is .	Can	Did	In what city/munici- pality did attend school?	What is the highest grade/year completed	What was's usual activity/occupation during the past twelve	In what kind of business or industry did work during the past twelve months?	
N E	reside on May 1, 1985?	able to speak Tagalog/	read & write a simple	attend school at anytime		by?	months?		
N	7 Foreign Country 8 Same City/	Filipino?	message in any lan-	from June 1989 to	7 Foreign Country 8 Same City/		DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.]	
U M	Municipality 9 Unknown	ENCIRCLE CODE	guage or dialect?	March 1990?	Municipality 9 Unknown		Examples: Palay Farmer	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE. Examples: Palay Farming Textile Manufacturing Fruit Retailing	
B E R		1 Yes 2 No	EN- CIRCLE CODE	EN- CIRCLE CODE	IF ANOTHER	IF GRADUATE OF POST- SECONDARY OR	Filing Clerk Fruit Vendor Student, etc.		
	IF ANOTHER CITY/MUN.,	- // -	1 Yes	1 Yes 2 No,	CITY/MUN., SPECIFY CITY/ MUN. AND	COLLEGE COURSE, SPECIFY FIELD OF STUDY.	IF HOUSEWIFE,		
	SPECIFY CITY/ MUN, AND PROVINCE.		2 No	SKIP TO P22	PROVINCE.		RETIREE, SKIP TO P25.		
	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	(P23)	(P24)	
01		1 Y	1 Y	1 Y					
1		2 N	2 N	2 N		ļ 	 		
02	<u> </u>	2 N	2 N	2 N					
03		1 Y	1 Y	1 Y					
		2 N	2 N	2 N	 		 		
04		1 Y 2 N	1 Y 2 N	2 N			<u> </u>		
05		1 Y	1 Y	1 Y 2 N				<u> </u>	
 		2 N	2 N	1 Y					
06		2 N	2 N	2 N	<u> </u>		<u> </u>	<u> </u>	
07		1 Y 2 N	1 Y 2 N	1 Y 2 N		-		<u> </u>	
 -		1 Y	1 Y	1 Y					
08		2 N	2 N	2 N		<u> </u>			
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 3500 5th Year 1600 Grade 6 or 7								

CI	ENSU	JS	Q	UE	ST	ION	S	-			
OLD AND OVER								FEMALE	S 15-49 Y	EARS	1
Employment Occupation industry in Avail- Look- Reason for											
Status	in Past Week	Past Week	Trace or Fork	ability for Work		not Looking for Work	ĺ	Fert	ility		ĺĺ
Did	What was	In what kind of	In what city/	Was	Did	Why did	How many		How many	What was	Ļ
have a job	activity/occupa-	business or industry did	municipality did	available	looked	look for	children have been	many are still	children were born	age at first	N
or business during the	tion during the past seven days?	work	work during the	for work	for work	work?	born alive	living?	alive to	marriage?	E
past seven	pasi seven auys:	during the past seven days?	past seven days? 7 Foreign	during the past seven	during the past		10 ?	İ	from May	J	
days?		•	Country	days?	seven				1, 1989 to		N.
	•		8 Same City/ Municipal-		days?	ENTER			April 30, 1990?	1	N
EN-			ity 9 Unknown	EN- CIRCLE	EN-	APPROPRIATE CODE			1775.		М
CODE			9 OHKHOWN	CODE	CODE	LISTED					В
1 Yes	DESCRIBE OCCUPA-	DESCRIBE INDUSTRY AS	IF ANOTHER CITY/MUN.,	1 Yes	1 Yes,	BELOW.					E R
	TION AS	FULLY AS	SPECIFY		SKIP TO						'`
2 No, SKIP	FULLY AS POSSIBLE.	POSSIBLE.	CITY/MUN. AND	2 No, SKIP TO	P32	IF OTHERS, SPECIFY.	IF NONE,	F	ENTER	ENTER	1
TO			PROVINCE.	P32.	2 No	OF EOIF 1.	ENTER	NONE,	NUM-	AGE.	
P29.			SKIP TO P32.				"00" .	ENTER	BER.		
li											
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32)	(P33)	(P34)	(P35)	\vdash
1 Y	<u> </u>		, ,	1 Y	1 Y	- 1 - 	V/	, , , , , , , , , , , , , , , , , , ,	, ,	(,	_
2 N			!	2 N	2 N						01
1 Y				1 Y	1 Y			_			
2 N	L			2 N	2 N	<u> </u>					02
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	<u></u>					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						
Codes	Codes for P31, Reason for not Looking for Work REMARKS:										
1 Believe no work available 6 Too young, too old or retired,											
2 Awaiting results of previous permanent disability job application 7 Housekeeping											
3 Temporary Miness/disability 8 Schooling											
	weather ig for rehire/job i		s, specify								
_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	G in termeries	- 									
											H
							 				

APPENDIX G

HOUSING CEN	SUS QUESTIONS					
B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVA- TION. IF DOUBTFUL, ASK THE RESPONDENT. D1 IS TO BE ASKED FROM ANY HOUSE HOUSING UNIT.						
B1 TYPE OF BUILDING/HOUSE	D1 FLOOR AREA OF THE HOUSING UNIT					
1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office, factory, ricemill, etc.) 5 Institutional living quarters (hotel, hospital, etc.)	What is the estimated floor area of this housing unit? SQUAREMETERS SQUARE FEET O1 Less than 10 Less than 108					
6 Other housing unit (boat, cave, etc.) ENTER CODE	02 10 - 19 108 - 209 03 20 - 29 210 - 317 04 30 - 49 318 - 532					
B2 CONSTRUCTION MATERIAL OF THE ROOF	05 50 - 69 533 - 748 06 70 - 89 749 - 963 07 90 - 119 964 - 1286 08 120 - 149 1287 - 1609					
1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood	09 150-199 1610-2147 10 200 and over 2148 and over					
5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify	ENTER CODE H1 TO H3 ARE TO BE ANSWERED BY ALL					
ENTER CODE	HOUSEHOLDS. H1 FUEL FOR LIGHTING					
B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS	What kind of fuel does this household use for lighting?					
01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass	1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Oil (vegetable, animal, etc.) 5 Others, specify					
08 Makeshift/Salvaged/Improvised materials 09 Others, specify 10 No walls	H2 FUEL FOR COOKING					
B4 STATE OF REPAIR Determine the current condition of the building/house. 1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/Condemned	What fuel does this household use m ~t of the time for cooking? 1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Charcoal 5 Wood 6 Others, specify					
Under renovation/being repaired Under construction	ENTER CODE					
6 Unfinished construction ENTER CODE	H3 MAIN SOURCE OF DRINKING WATER					
B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING.	What is this household's main source of drinking water?					
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	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					

	HOUSING CENS	US QUESTIONS				
H4 1	TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.	H9 KIND OF TOILET FACILITY				
H4	TENURE STATUS OF THE HOUSING UNIT	What type of toilet facility does this household use?				
1 2 3 4	What is the tenure status of this housing unit? Owned/Being amortized Rented ENTER CODE, GO TO HS Being occupied for free with consent of owner So TO HS ENTER CODE ENTER CODE	 Water-sealed, sewer/septic tank, used exclusively by the household Water-sealed, sewer/septic tank, shared with other households Water-sealed, other depository, used exclusively by the household Water-sealed, other depository, shared with other households 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.) Open pit (same as closed pit but without covering) 				
H5	ACQUISITION OF HOUSING UNIT	7 Others (pail system, etc.)				
11.5	How did you acquire this housing unit?	ENTER CODE				
2	Purchased Constructed by the owner/occupants with or without help of friends/relatives Constructed by hired/skilled workers	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				
4	Constructed by an organized contractor	How does this household usually dispose of its kitchen garbage such as				
5 6	Inherited Others (lottery, gift) ENTERCODE, GOTOH7	left-over food, peelings of fruits and vegetables, fish and chicken entrails, etc.?				
H6	SOURCE OF FINANCING Did you avail of the following sources of financing in the struction/purchase of this housing unit? ENTER CODE	Picked up by garbage truck Dumping in individual pit (not burned) Burning Composting (later used as fertilizer) Burying Feeding to animals Others, specify				
A.	Own resources/interest-free 1 Yes 2 No loans from relatives/friends	ENTER CODE				
В.	Royerment assistance: PAG- 1 Yes 2 No IBIG, GSIS, SSS, DBP, etc.	H11 PRESENCE OF HOUSEHOLD CONVENIENCES				
C.	Private banks/foundations/ 1 Yes 2 No	Does this household have the following household ENTER conveniences in working condition?				
D.	cooperatives Employer assistance 1 Yes 2 No	A. Radio/Radio cassette 1 Yes 2 No				
Ε	Private persons 1 Yes 2 No	B. Television 1 Yes 2 No				
F.	Others, specify1 Yes 2 No	C. Refrigerator/Freezer 1 Yes 2 No				
H7	TENURE STATUS OF THE LOT	D. Telephone 1 Yes 2 No				
	What is the tenure status of the lot?	E Motor Vehicle 1 Yes 2 No				
	Owned/Being amortized	H12 LAND OWNERSHIP				
3	Rented Being occupied for free with consent of owner ENTER CODE GOTO H9	Does any member of this household own the following?				
4	Being occupied for free without consent of owner	A. Otherresidential land(s) 1 Yes 2 No				
	ENTER CODE	B. Agricultural land(s) 1 Yes 2 No				
Н8	MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT	C. Other land(s) 1 Yes 2 No				
	How much is the monthly rental?	H13 LANGUAGE/DIALECT GENERALLY SPOKEN				
	01 Below P 50	What is the language/dialect generally spoken at home by members of this household? 1 Tagalog 06 Waray 2 Cebuano 09 Bicol 3 Hiligaynon 10 Maguindanao 4 Ilocano 11 Maranao 5 Ibanag 12 Tausug 6 Pampango — Others, specify				
	ENTER CODE	07 Pangasinan ENTER CODE				