1990 Census of Population and Housing

REPORT NO.4 - 30 G: HOUSING STATISTICS

CEBU CITY



Republic of the Philippines NATIONAL STATISTICS OFFICE August 1992

REPUBLIC OF THE PHILIPPINES

HIS EXCELLENCY

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FOREWORD

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

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

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

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

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

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

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

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

OMAS P. AFRICA Administrator

Manila August 1992

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EXPLANATORY TEXT

Introduction

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

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

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

Authority for Conducting the 1990 Census

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

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

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

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

Census Boards

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

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

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

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

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

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

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

Method of Enumeration and Use of Sampling

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

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

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

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

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

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

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

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

Coverage of this Publication

This publication contains 12 statistical tables covering data on:

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

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

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

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

DEFINITION OF TERMS AND CONCEPTS

BASIC LISTING UNITS

Building

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

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

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

These are:

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

Housing Unit

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

Identifying Housing Units in a Building. A residential building is usually comprised of one housing unit being occupied by one household. However, in some cases, two or more households share the same as their dwelling. housing unit building may have more than one housing unit but from its outside appearance units may not be housing 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.;
- occupied or vacant barong-barong or shanties:
- 4. vacant housing units in residential buildings used for purposes other than residence;
- 5. housing units which are still under construction, but with the roofs and walls already in place;
- 6. occupied housing units in institutional living quarters such as hotels, motels, dormitories, seminaries, etc.;
- 7. occupied housing units in nonresidential buildings such as offices, barns, churches, etc.;

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

Household

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

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

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

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

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

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

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

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

Household Membership

Members of the households are:

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

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

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

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

Urban and Rural Areas

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

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

per square kilometer.

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

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

HOUSING CHARACTERISTICS

Type of Building/House

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

Examples:

- a. Apartment Building a structure usually of several storeys, with three or more independent entrances from internal halls or courts. An apartment has one common entrance from the outside.
- b. Accessoria a one floor or 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, bar es, cars, boats, etc., fall within this category.

Construction Materials of the Roof

The kind of materials used are as follows:

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

Construction Materials of the Outer Walls

The kind of materials used are as follows:

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

Condition of Building (State of Repair)

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

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

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

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

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

Year Building/House was Built

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

Floor Area of the Housing Unit

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

Tenure Status of the Housing Unit

The housing unit may be:

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

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

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

Tenure Status of the Lot

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

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

Mode of Acquisition of Housing Unit

A housing unit may be acquired on the following terms:

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

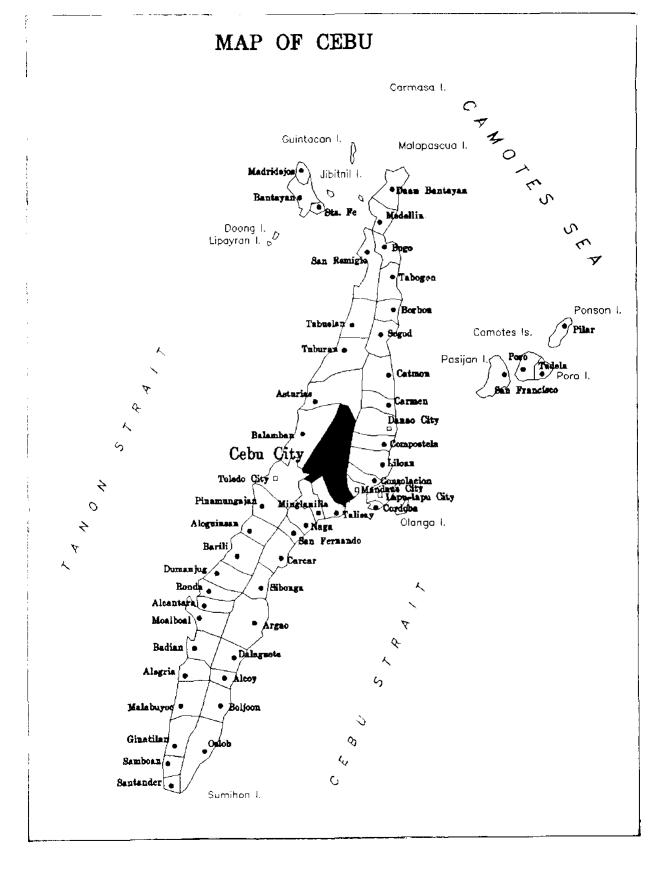
The different sources of financing are:

- 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

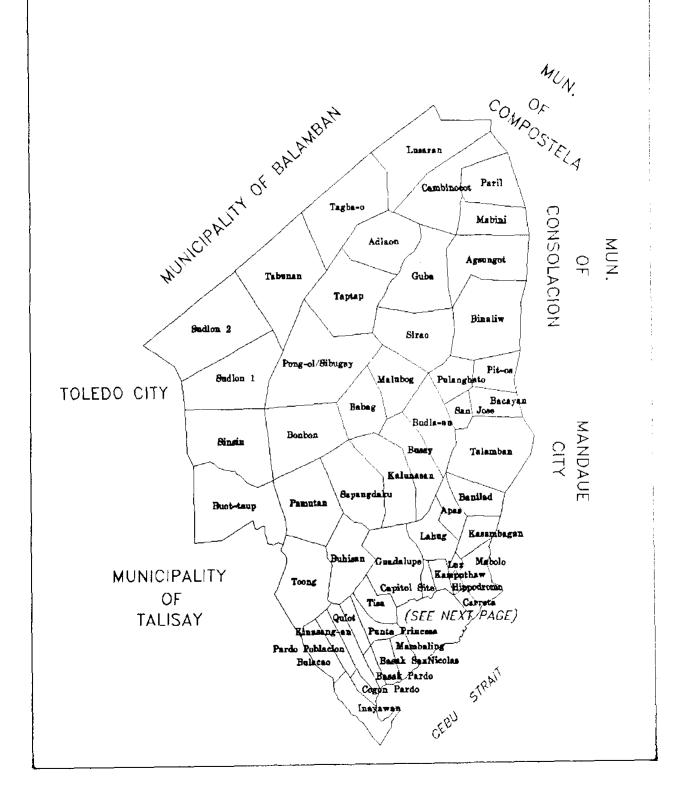
Monthly Rental of Housing Unit and/or Lox

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

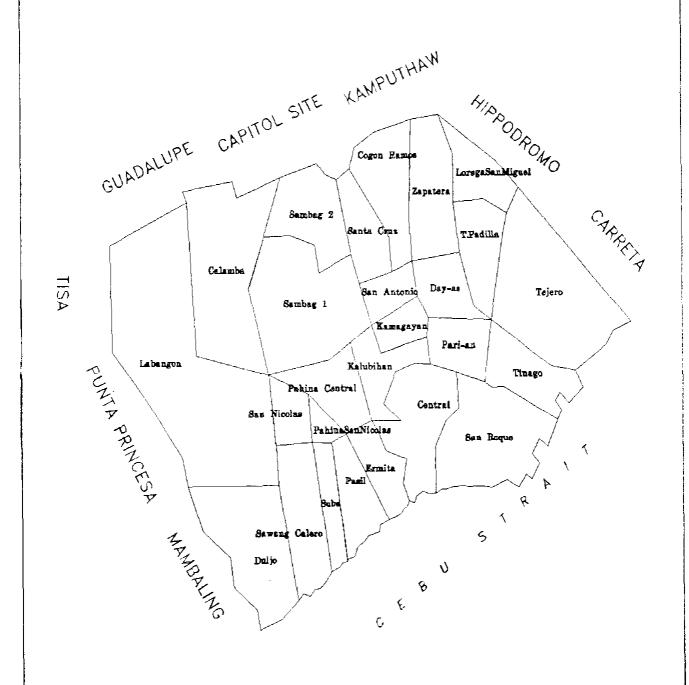




MAP OF CEBU CITY



MAP OF CEBU CITY (Cont'n)



HIGHLIGHTS

- Cebu City has a total of 109,556 occupied housing units in 1990 for 114,708 households giving a ratio of 1.047 households per housing unit.
- A great majority of the housing units were built of strong materials both for roofing (73.6 percent) and for outer walls (82.8 percent). Thus, the proportion of housing units that do not need repair, or if at all a minor one only, is comparatively high at 70.8 percent.
- More than one-third of the housing units are of recent construction, that is, built after 1980.
- Census results also show that 57.0 percent of the housing units in Cebu City are with limited floor area of less than 30 square meters. About 21.0 percent measure 30-69 square meters, while 22.1 percent are spacious units (70 square meters and over).
- Of the 114,708 households in the city, 76.5 percent own their housing units, 40.8 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 89.1 percent constructed their houses from own resources; 3.5 percent with funds from government financing schemes; and 3.2 percent through private persons or banks.

Table 1. Housing Units, Occupied and Vacant, by District and Barangay: 1990

District and Barangay	Total Housing Units	Occupied	Vacant
CEBU CITY	112,182	109,556	2,626
District I			
Adlaon	543	542	1
Agsungot	274	248	26 77
Apas	1,870 379	1,793 377	2
Bacayan Banilad	839	824	15
Binaliw	382	379	3
Budla-an (Pob.)	361	356	5
Busay (Pob.)	800	767	33 2
Cambinocot	334	332 2,087	59
Capitol Site (Pob.)	2,146 1,648	1,617	31
Carreta Central (Pob.)	138	135	3
Cogon Ramos (Pob.)	762	746	16
Day-as	1,043	1,041	2
Ermita (Pob.)	1,029	1,019	10
Guþa	616	610	6 19
Hippodromo	1,239	1,220 188	9
Kalubihan (Pob.)	197 438	404	34
Kamagayan (Pob.)	3.512	3,423	89
Kamputhaw (Pob.) Kasambagan	1,550	1,493	57
Lahug (Pob.) (3)	4,810	4,627	183
Lorega San Miguel	1,720	1,701	19
Lusaran	226	226	- 12
Luz	2,070 216	2,058 216	**
Mabini	4,252	4,189	63
Mabolo Malubog	269	261	8
Pahina Central (Pob.)	1,492	1,410	82
Paril	204	203	1
Pari-an	1,029	1,007	22 21
Pit-os	414 507	393 488	19
Pulangbato	3,161	3,038	123
Sambag 1 (Pob.) Sambag 2 (Pob.)	2,261	2,226	35
San Antonio (Pob.)	572	558	14
San Jose	359	347	12
San Roque	1,020	998 4 73	22 7
Santa Cruz (Pob.)	480 449	449	,
Sirao	2,097	2,052	45
Talamban Taptap	263	259	4
Tejero (Villa Gonzalo)	2,057	2,033	24
Tinago	926	901	25
T. Padilla	2,329	2,296	33 29
Zapatera	1,017	988	23
District II	448	430	18
Babag	1,460	1,453	27
Basak Pardo	5,102	5,000	102
Basak San Nicolas Bonbon	530	530	-
Buhisan	887	870	17
Bulacas	2,370	2,330	40 8
Buot-taup	256 2,201	2 48 2,156	45
Calamba	2,201 982	948	34
Cogon Pardo Duljo (Pob.)	3,188	3,110	78
Guadalupe	7,187	7,031	156
Inayawan	2,043	1,951	92
Kalunasan	1,173	1,154	19 79
Kinasang-an	1,741 4,858	1,662 4,744	114
Labangon	3,981	3,907	74
Mambaling Pahina San Nicolas	731	717	14
Pamutan	154	154	-
Pardo Poplacion	2,331	2,271	60
Pasil	1,032	1,031 298	1 20
Pong-ol/Sibugay	318 3,714	3,623	91
Punta Princesa	3,744 7,416	1,343	73
Quiot	1,619	1,586	3.3

1990 CENSUS OF POPULATION AND HOUSING

Table 1. Housing Units, Occupied and Vacant, by District and Barangay: 1990 - Continued

District and Barangay	Total Housing Units	Occupied 	Vacant	
Sapangdaku	527	506	21	
Sawang Calero (Pob.)	986	970	16	
Sinsin	393	386	7	
Suba (Pob.)	1,206	1,201	5	
Sudlon I	80	80	-	
Sudlon II	338	336	2	
Tabunan	94	94	-	
Tagba-o	219	212	7	
Tisa	3,883	3,815	68	
Toong	414	411	3	

Table 2. Occupied Housing Units, Households and Household Population by Type of Building and District: 1990

· · · · · · · · · · · · · · · · · · ·	!!!	<u> </u>	!	RATIO			
Type of Building and City/District	Occupied Housing Units			Households to Occupied Housing Units	Household Population to Occupied Housing Units		
CEBU CITY		***************************************					
[ota]	109,556	114,708	604,630	1.047	5.51		
Single House	90,961	94,288	506,316	1.037	5.56		
Duplex	6,500	7,032	35,575	1.082	5.47		
Multi-unit Residential	11,582	12,828	60,088	1.108	5.18		
Commercial/Industrial/Agricultural	379	423	2,034	1,116	5.36		
Institutional Living Quarters	31	31	131	1,000	4.22		
Other Housing Unit	89	92	413	1.034	4.64		
Not Reported	14	14	73	1.000	5.2		
District I							
Tota?	52,998	55,675	290,066	1.051	5.47		
Single House	42,371	43,835	232,991	1.035	5.49		
Duplex	3,332	3,650	18,474	1.095	5.5		
fulti-unit Residential	6,968	7,835	36,944	1.124	5.3		
ommercial/Industrial/Agricultural	250	278	1,319	1.112	5.2		
institutional Living Quarters	25	25	103	1.000			
Other Housing Unit	42	42	183	1.000			
Not Reported	10	10	52	1,000	5.2		
District II							
Total	56,558	59,033	314,564	1.044	5.5		
Single House	48,590	50,453	273,325	1.038			
Duplex	3,168	3,382	17,101	1.068			
Aulti-unit Residential	4,614	4,993	23,144				
commercial/Industrial/Agricultural	129	145	715				
institutional Living Quarters	6	6	28				
Other Housing Unit	47	50	230				
Not Reported	4	4	21	1.000	5.2		

1990 CENSUS OF POPULATION AND HOUSING

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

	 Total		T R U C			RIALS			0 0 F
Construction Materials of the Outer Walls and City/District	Occupied Housing Units 	Galva- nized Iron/ C Aluminum C	Tile/ oncrete/	Iron and		 Cogon/ Nipa/ Anahaw	Makeshift/ Salvaged/ Impro- vised	Asbestos/	 Not Reporte
CEBN CITA				. 	~				
Total	109,556	72,148	1,788	3,676	3,040	26,722	1,899	266	1
Concrete/Brick/Stone	12,786	11,897	522	185	20	126	10	26	
Wood	52,678	35,154	723	605	2,431	13,450	_	131	
Half Concrete/Brick/Stone & Half Wood	24,803	20,432	435	2,714	233	934		38	
Galvanized Iron/Aluminum	450	249	20	50	88	40	3	-	
Bamboo/Sawali/Cogon/Nipa	14,233	3,174	70	90	235	10,522	124	18	
Makeshift/Salvaged/Improvised	3,856	860	-	21	27	1,414	1,494	23	1
Asbestos/Glass/Others	697	349	15	11	2	230	63	27	-
No Walls/Not Reported	53	33	3	-	4	6	4	3	
District I									
Total	52,998	37,117	909	1,905	1,505	10,237	1,187	127	1
Concrete/Brick/Stone	6,369	5,894	287	106	11	54	2	15	
Wood	24,231	17,484	354	259	1.303	4,642	127	62	
Half Concrete/Brick/Stone & Half Wood	12,970	10,862	220	1,447	80	328	15	18	
Salvanized Iron/Aluminum	228	135	10	21	38	22	2		
Bamboo/Sawali/Cogon/Nipa	6,542	1,900	34	51	61	4,411	76	9	
Makeshift/Salvaged/Improvised	2,236	606	-	11	9	668	920	11	1
Asbestos/Glass/Others	390	217	2	10	-	109	43	9	_
No Walls/Not Reported	32	19	2	-	3	3	2	3	
District II									
Total	56,558	35,031	879	1,771	1,535	16,485	712	139	
Concrete/Brick/Stone	6,417	6,003	235	79	9	72	8	11	
√ood .	28,447	17,670	369	346	1,128	8,808	57	69	
dalf Concrete/Brick/Stone & Half Wood	11,833	9,570	215	1,267	153	606	2	20	
Salvanized Iron/Aluminum	222	114	10	29	50	18	1	-	
Bamboo/Sawali/Cogon/Nipa	7,691	1,274	36	39	174	6,111	48	9	
Makeshift/Salvaged/Improvised	1,620	254	-	10	18	746	574	12	
Asbestos/Glass/Others	307	132	13	1	2	121	20	18	
No Walls/Not Reported	21	14	1	_	1	3	2	_	

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

		CONDI	TION (S	TATE OF	REPAI	R) OF T	HE BUIL	DING
Year Built and City/District	Total Occupied Housing Units	Needs No Repair/ Needs Minor Repair	Needs Major Repair	Dilapidated/ Condemned 	Under Renovation/ Being Repaired	Under Construction	Unfinished Construction 	Not Reporte
CEBU CITY					******			
otal	109,556	77,596	24,929	1,569	1,154	1,557	2,749	
				323	264	962	1,449	
986-1990	19,863						•	
981-1985	18,694			· · · · · · · · · · · · · · · · · · ·				
71-1980	26,092						1.11	
961-1970	17,218							
951-1960	10,624					-		
950 or earlier	8,557							
t applicable	69		_					
on't know/Not reported	8,439	6,067	2,017	116	37	4.1	160	
District I								
otal	52,998	37,832	12,057	7 766	5 530	680	1,133	
986-1990	9,252	6,120	1,715	5 178				
981-1985	8,660			3 139	11:			
	12,220			3 342	116	6:		
971-1980	8,504				5 79	9 4:		
961-1970	5,981				4:	3 11		
951-1960	4,823				46			
950 or earlier	32	•		- 5 -		- 2		
ot applicable on't know/Not reported	3,525	-		4 56	5 18	3 18	3 15	
District II								
otal	56,558	3 39,76	4 12,87	2 80	62	4 87	1,616	
986-1990	10,61	1 7,17	6 1,85		-			
981-1985	10,034							
971-1980	13,872				_		_	
961-1960 961-1970	8,714			1 11				
951-1960	4,64			6 12.				
951-1960 950 or earlier	3,736			9 9) 2			
ot applicable	37						3 7	
ot applicable on't know/Not reported	4,91			3 60	1	9 2	3 145	i

1990 CENSUS OF POPULATION AND HOUSING

Table 5. Occupied Housing Units by Type of Building and Number of Households in Each Housing Unit and District: 1990

	Total -							
Number of Households In Each Housing Unit and District	Occupied Housing Units	Single House	Duplex		Commercial/ Industrial/ Agricultural 	Institu- tional Living Quarters	Other Housing Unit	Not Reported
CEBU CITY								
otal	109,556	90,961	6,500	11,582	379	31	89	14
ne Household	106,266	88,696	6,107	10,978	352	31	88	14
wo Households	2,214	1,601	318	275	5 20	-	-	
hree Households	645	424	44	175	5 2	-		
our Households	254	147	21	82	3	_	1	-
ive Households	96	55	5	35	5 1	-	-	-
ix Households or More	81	38	5	37	1	-	-	
lean Number of Households	1.047	1.037	1.082	1.108	1.116	1.000	1.034	1.000
District I								
otal	52,998	42,371	3,332	6,966	250	25	42	10
ne Household	51,362	41,383	3,109	6,562	231	25	42	10
wo Households	1,066	692	179	181	14	-	-	-
hree Households	324	189	20	113	3 2	-	-	
our Households	141	62	16	61		-	-	
ive Households	56	29	4	22	1	-	-	-
ix Households or More	49	16	4	29	-	-	-	•
lean Number of Households	1.051	1.035	1.095	1.124	1.112	1.000	1.000	1.000
District II								
otal	56,558	48,590	3,168	4,614	129	6	47	4
ne Household	54,904	47,313	2,998	4,416		6	46	4
wo Households	1,148	909	139			-	-	-
hree Households	321	235	24			-	-	
our Households	113	85	5			-	1	-
ive Households	40	26	1			-	-	-
ix Households or More	32	22	1	8	1	-	-	-
lean Number of Households	1.044	1.038	1.068	1.082	1.124	1.000	1.064	1.000

Table 6. Occupied Housing Units by Floor Area and Number of Occupants in Each Housing Unit and District: 1990

	Total	Į FLO	OR AF	REA O	FTHE	. ноп	SING	UNIT	(in sq.	meters)
Number of Occupants in Each Housing Unit and District	Occupied Housing Units	Less Than 10	10-19	20-29	30-49 	50-69	 70-89 	 90-119 	120 and Over	Not Reported
CEBU CITY										
	***	20 313	04 039	17,163	14,188	8,716	5,945	5,459	12,811	18
Total	109,556	20,318	24,938	17,103	14,100	0,710	3,343	·		
One Occupant	3,016		663	413	320	184	114 388	118 321	245 6 94	
Two Occupants	8,456		2,019	1,191	986	540	619	514	1,202	
Three Occupants	13,386		3,211	2,029	1,593	968		817	1,700	
Four Occupants	18,134		4,333	2,929	2,316	1,366	934	887		
Five Occupants	18,546		4,367	3,041	2,425	1,487	954		2,047	
Six Occupants	15,895		3,627	2,494	2,140	1,314	965	846	1,913	
Seven Occupants	11,354		2,560	1,819	1,519	940	695	642	1,491	
Eight Occupants	8,734	1,185	1,806	1,340	1,197	772	529	549	1,356	
Nine Occupants	3,955	515	863	640	557	346	224	248	562	_
Ten Occupants or More	8,080	747	1,489	1,267	1,135	799	523	517	1,601	2
Mean Number of Occupants	5.519	4.789	5.342	5.548	5.676	5.814	5.838	5.977	6.263	5.944
District I										
Total	52,998	9,795	11,520	8,101	6,871	4,325	2,926	2,815	6,633	. 12
	1,683	528	354	232	186	98	67	72	146	
One Occupant	4,392		997	613	538	281	203	179	361	-
Two Occupants	6,551		1,523	978	753	492	305	282	652	
Three Occupants	8,703		2,017	1,377	1,107	692	480	414	860	
Four Occupants	8,824		1,962	1,423	1,167	750	475	432	1,028	. 2
Five Occupants	7,606		1,680	1,174	1,024	649	454	422	949	. 3
Six Occupants	5,388		1,137	851	726	451	346	315	810	. 3
Seven Occupants	4,133		811	599	560	361	247	287	710	-
Eight Occupants	•		371	277	255	177	91	132	275	
Nine Occupants Ten Occupants or More	1,818 3, <i>900</i>		668	577	555	374	258	280	842	. 1
Ten occupance of more						F 743	5.774	5.973	6.260	5.917
Mean Number of Occupants	5.473	4.713	5.279	5.464	5.630	5.743	5.774	5.9/3	0.200	3.317
District II										
Total	56,558	10,523	13,418	9,062	7,317	4,391	3,019	2,644	6,178	. 6
One Occupant	1,333	431	309	181	134	86	47	46	99	
Two Occupants	4,064		1,022	578	448	259	185	142	333	
Three Occupants	6,835		1,688	1,051	840	476	314	232	550	
Four Occupants	9,431		2,316	1,552	1,209	674	454	403	840	
Five Occupants	9,722		2,405	1,618	1,258	737	479	455	1,019	
Six Occupants	8,289		1,947	1,320	1,116	665	511	424	964	
Seven Occupants	5,966		1,423	968	793	489	349	327	681	
Eight Occupants	4,601		995	741	637	411	282	262	646	
Nine Occupants	2,137		492	363	302	169	133	116	287	
Ten Occupants or More	4,180		821	690	580	425	265	237	759	1
	5.562	4.861	5.396	5,623	5.719	5.883	5.900	5.982	6.265	6.000

1990 CENSUS OF POPULATION AND HOUSING

Table 7. Households by Type of Building and Tenure Status of the Housing Unit and District: 1990

	!			TYPE	OF BUI	LDING		
Tenure Status of the Housing Unit and District	Total Households	Single House	Duplex (Residential	Commercial/ Industrial/ Agricultural 	Institu- tional Living Quarters	Other Housing Unit	Not Reported
CEBU CITY								
Total	114,708	94,288	7,032	12,828	9 423	31	92	1
Owned/Being Amortized Rented	87,741 19,072	76,663 11,523	4,589 1,881			12 13		
Being Occupied for Free With Consent of Owner	7,635	5,874	556	1,120	5 57	6	14	
Being Occupied for Free Without Consent of Owner	260	228	6	20) 1	-	5	
District I								
Total	55,675	43,835	3,650	7,83	5 278	25	42	1
Owned/Being Amortized Rented	40,731 11,179		2,252 1,134			8 11		
Being Occupied for Free With Consent of Owner Being Occupied for Free Without	3,585	2,725	259	550	31	6	13	
Consent of Owner	180	159	5	14	4 1	-	1	
District II								
Total	59,033	50,453	3,382	4,99	3 145	6	50	
Owned/Being Amortized Rented	47,010 7,893		2,337 747			4 2		
Rented Being Occupied for Free With Consent of Owner	7,093 4,050	-	747 297	·		-	1	
Being Occupied for Free Without Consent of Owner	80		1		5 -	=	4	

Table 8. Owner-Households in Occupied Housing Units by Tenure Status of Lot and District: 1990

Tenure Status of Lot and City/District	Number of Owner-Households in Occupied Housing Units
CEBU CITY	
0250 0111	
Total	87,741
Owned/Being Amortized	35,778
Rented	23,198
Being Occupied for Free With Consent of Owner	20,369
Being Occupied for Free Without Consent of Owner	8,396
District I	
Total	40,731
Owned/Being Amortized	15,017
Rented	7,559
Being Occupied for Free With	11 470
Consent of Owner	11,470
Being Occupied for Free Without Consent of Owner	6,685
District II	
Total	47,010
Owned/Being Amortized	20,761
Rented	15,639
Being Occupied for Free With	
Consent of Owner	8,899
Being Occupied for Free Without	1 711
Consent of Owner	1,711

1990 CENSUS OF POPULATION AND HOUSING

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

Unit and District: 1990 (figures are estimates based	on a 10% sample)
Mode of Acquisition of the Housing Unit and City/District	Owner-Households in Occupied Housing Units
CEBU CITY	
Total	87,741
Purchased Constructed by the Owner/Occupants	26.3
With or Without Help of	53.0
Friends/Relatives Constructed by Hired/Skilled Workers	13.1
Constructed by an Organized Contractor	= - =
Inherited	4.9
Others (Lottery, gift, etc.)	. 6
Not Reported	.8
District I	
Total	40,731
Purchased	25.0
Constructed by the Owner/Occupants With or Without Help of	
Friends/Relatives	53.8
Constructed by Hired/Skilled Workers	13.2
Constructed by an Organized Contractor	
Inherited	5.4
Others (Lottery, gift, etc.)	. 5
Not Reported	.8
District II	

District II

Total	47,010
Purchased	27.5
Constructed by the Owner/Occupants	
With or Without Help of	
Friends/Relatives	52.3
Constructed by Hired/Skilled Workers	13.1
Constructed by an Organized Contractor	1.1
Inherited	4.4
Others (Lottery, gift, etc.)	.7
Not Reported	.9

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

Reported Sources of Financing and City/District	Percent Distribution of Owner-Households Who Purchased/Constructed Their Housing Unit
CEBU CITY	· · · · · · · · · · · · · · · · · · ·
Total	δ2,216
Own Resources/Interest-Free Loans	
From Relatives/Friends	89.1
Government Assistance: PAG-IBIG,	
GSIS,SSS,DBP etc.	3.5
Private Banks/Foundations/Cooperatives	
Employer Assistance	.9
Private Persons	2,5
Other Sources	.9
Not Reported	2.4
•	
District I	
Tota1	38,012
Own Resources/Interest-Free Loans	
From Relatives/Friends	90.2
Government Assistance: PAG-IBIG,	
GSIS,SSS,DBP etc.	3.1
Private Banks/Foundations/Cooperatives	.6
Employer Assistance	. 9
Private Persons	1.6
Other Sources	1.0
Not Reported	2.5
District II	
Total	44,207
Own Resources/Interest-Free Loans	
From Relatives/Friends	88.2
Government Assistance: PAG-IBIG,	
GSIS,SSS,DBP etc.	3.9
Private Banks/Foundations/Cooperatives	
Employer Assistance	.8
Privata Persons	3.3
Other Sources	. 8
Not Reported	2.2

1990 CENSUS OF POPULATION AND HOUSING

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

Monthly Rental of Housing Unit	Percent Distribution of Renter-Households in Occupied Housing Unit	
(in Pesos)	Occupied Housing Unit	
CEBU CITY		
Total	19,072	
Below 50	4,2	
50 - 99	6.1	
100 - 149	11.4	
150 - 199	10.1	
200 - 299	15.6	
300 - 499	14.2	
500 - 699	11.1	
700 - 999	7,0	
1,000 and Over	19,2	
Not Reported		
Ÿ	1.1	
District I		
Total	11,179	
Below 50	1.9	
50 - 99	4.2	
100 - 149	11.2	
150 - 199	9.3	
200 - 299	16,5	
300 - 499	14.7	
500 - 699	12,4	
700 - 999	7.7	
1,000 and Over	20.9	
Not Reported	1.2	
·	1.2	
District II		
Total	7,893	
Below 50	6.8	
50 - 99	8.3	
100 - 149	11.6	
150 - 199	11.1	
200 - 299	14.4	
300 - 499	13.7	
500 - 699	9.7	
700 - 999	6.1	
1,000 and Over	17.3	
Not Reported	1.1	
ria - riaprat sum	•••	

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

Characteristics of Housing Unit	 Vacant	Occasio- nally Used	Used by Households Not Eligible for
••••	 	 	Enumeration
CEBU CITY			
Total Total	2,626	476	17
Type of Building		***	10
Single House	2,117	316 23	12 1
Duplex	96 328	122	â
Multi-unit Residential Commercial/Industrial/Agricultural	81	15	ĩ
Institutional Living Quarters	2	_	_
Other Housing Unit	2	-	
Not Reported	-	-	-
Construction Materials of the Roof			
Galvanized Iron/Aluminum	1,822	365	16
Tile/Concrete/Clay Tile	51	7	-
Half G.I. and Half Concrete	104	14	1
Wood	56	5	-
Cogon/Nipa/Anahaw	577	80	-
Makeshift/Salvaged/Improvised	12	3	-
Asbestos/Others	2	2	-
Not Reported	2	-	-
Construction Materials of the Outer Walls			•
Concrete/Brick/Stone	554	96	9
Wood	1,036	200	2 6
Half Concrete/Brick/Stone & Half Wood	651	125 1	•
Galvanized Iron/Aluminum	21 317	36	
Bamboo/Sawali/Cogon/Nipa	36	14	_
Makeshift/Salvaged/Improvised	8	3	_
Asbestos/Glass/Others No Walls/Not Reported	3	ī	-
Year Built			
1986-1990	693	96	3
1981-1985	353	71	2
1971-1980	442	86	-
1961-1970	321	71	5
1951-1960	178	37	1
1950 or Earlier	102	26	1
Not Applicable	105	10	1
Don't Know/Not Reported	432	79	4
Condition (State of Repair)		360	15
Needs No Repair/Needs Minor Repair	1,951	368 79	
Needs Major Repair	384	/9 5	1
Dilapidated/Condemned	55 46	11	-
Under Renovation/Being Repaired	110	9	1
Under Construction Unfinished Construction	80	4	_
Not Reported		•	-
Floor Area of the Housing Unit			
less than 10 square meters	425	71	1
10-19 square meters	493	67	1
20-29 square meters	434	88	-
30-49 square meters	323	70	3
50-69 square meters	266	51	1
70-89 square meters	163	26	1
90-119 square meters	156	30	4 6
120 square meters and over	366	73	
Not Reported	-	-	-

APPENDICES	

BATAS PAMBANSA BLG.72

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

Be it enacted by the Batasang Pambansa in session assembled:

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

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

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

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

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

APPENDIX A

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

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

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

SECTION 5. The National Census Coordinating Board and the local census boards may call upon any ministry, buteau, 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 ensus funds. The census berein taken at the barangay level shall be certified to by the corresponding harangay 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 energy in the for the special costs of statistical tables in which no reference to an individual sits tappens. Any person violating any provision of this Section shall be punished by a fine the statement of the more than six months, or the statement of the more than six months, or the statement of the statement of

SECTION 10 Any respondent as provided for its Section 5 who unjustifiably refuses to furnish the information called for its the prove to be materially untrue in any particular, shall be guilty of an offense under this at the stable upon conviction, be punished by a fine of not more than five hundred peace of by imprisonment of not more than three months, or both.

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

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

Approved, June 11, 1980

(JUL) FERDINAND E. MARCOS

APPENDIX B

LIST OF UNPUBLISHED TABLES - HOUSING

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

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

Table

- 1 Population Enumerated in Various Censuses, 1903-1990
- Household Population by Single-Year Age Classification and Sex, Urban-Rural: 1990
- Household Population by Age Group, Sex and City/Municipality, Urban-Rural: 1990
- 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
- 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
U 10	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 NSCB Approval No. A0477-R191-MS Expires on -	Po	CONFIDENTIALITY: This census is authorized by Commonwealth Act No. 591 and B. P. Blg. 72. All information is held strictly CONFIDENTIAL.									
December 31,1990	LISTING BOOKLET										
GEOGRAPHIC IDENTIFICATION											
Province City/Municipality Barangay Enumeration Area No. Random Start No. of Sample Households Total Listing Pages Used											
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APPENDIX E

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APPENDIX E

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APPENDIX E

ENUMERATOR'S DAILY ACCOMPLISHMENT AND QUESTIONNAIRE TRANSMITTAL RECORD

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CPH FORM 2 MAY 1, 1990

NSCB Approval No.

Republic of the Philippines
NATIONAL STATISTICS OFFICE Manila

1990 Census Population and Housing CONFIDENTIALITY:

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

All information is

Expires on -December

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	NAME						A L	
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Isa citizen of the Phil.?	What country is a cirizen of? ENTER APPROPRIATE CODE LISTED BELOW.	Does have any physical or mental disabil- ity?	What type of dis- ability does have? ENTER APPROPRIATE CODE LISTED BELOW.	province did May 7 Foreign C	ty/ Municipality	read & write a simple message in any language or dialect?	What is the hig completed by ENTER AP CODE LISTI	y? PROPRIATE	- Z E
1 Yes, SKIP TO P11.	IFOTHERS, SPECIFY.	ENORCLE CODE 1 Yes 2 No, SKIP TO P17.	IFOTHERS, SPECIFY.	CITY/MU S THE	IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.		IF GRADUATE OF POST-SEGONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.		N U M B E R
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HOUSING CENSU	IS OLIESTIONS
B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVA- TION. IF DOUBTFUL, ASK THE RESPONDENT.	D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS
81 TYPE OF BUILDING/HOUSE	HOUSING UNIT. D1 FLOOR AREA OF THIS HOUSING UNIT
1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office,factory,etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.)	What is the estimated floor area of this housing unit? SQUARE METERS SQUARE FEET 01 less than 10 less than 108 02 10 - 19 108 - 209 03 20 - 29 210 - 317 04 30 - 49 318 - 532
B2 CONSTRUCTION MATERIAL OF THE ROOF 1 Galvanized iron/Aluminum 2 Tille/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify	05 50 - 69 533 - 748 06 70 - 89 749 - 963 07 90 - 119 964 - 1286 08 120 - 149 1287 - 1609 09 150 - 199 1610 - 2147 10 200 and over 2148 and over ENTER CODE H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.
ENTER CODE	H4 TENURE STATUS OF THE HOUSING UNIT
B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS 01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa	What is the tenure status of this housing unit? 1 Owned/being amortized 2 Rented
06 Asbestos 07 Glass 08 Makeshift/Salvaged/Improvised materials	ENTER CODE
09 Others, specify 10 Nowalls	H7 TENURE STATUS OF THE LOT What is the tenure status of the lot?
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	1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner ENTER CODE Httl PRESENCE OF HOUSEHOLD CONVENIENCES
Dilapidated/condemned Under renovation/being repaired Under construction Unfinished construction	Does this household have the following household conveniences in working condition?
	A Radio/Radio cassette 1 Yes 2 No
B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE	B. Television 1 Yes 2 No
BUILDING/HOUSE.	C. Refrigerator/Freezer
B5 YEAR BUILDING/HOUSE WAS BUILT	D. Telephone 1 Yes 2 No
When was this building/house built?	E. Motor vehicle
01 1990 07 1971 - 1980 02 1989 08 1961 - 1970	HI2 LAND OWNERSHIP Does any member of this household own the following?
03 1988 09 1951 - 1960 04 1987 10 1950 or earlier	A. Other residential land(s) 1 Yes 2 No
05 1986 98 Not applicable 06 1981 - 1985 99 Don't know	8. Agricultural land(s) 1 Yes 2 No
ENTER CODE	C. Other land(s) 1 Yes 2 No

CPH FORM 3 MAY 1, 1990

NSCB Approval No.

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 neld strictly CONFI-DENTIAL.

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Expires on - December 31,1990	SAMPLE HOUSEHOLD QU	ESTIONNAIRE	
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	(House No. and Street Name or Name	e of Sitio)	
	CERTIFICATION		
and i	I hereby certify that the data set forth wan accordance with the instructions.	vere obtained/reviewed by n	ne personally
Signatu	ure Over Printed Name of Enumerator	Date Accomp	lished
Signature	e Over Printed Name of Team Supervisor	Date Review	wed

APPENDIX G

					P	OP	U	LAT	ION	
		NAME						ALL		
				Relation- ship to HH Head	Age	e	Sex	Marital Status	Religious Affiliation	
E N	May 1, 1990?	his household? usually residing here as of ORDER (FAMILY NAME FIRST)	EVIER	What is 's rela- tionship to the nouse- hold head?	Date of Birth	What is's age as of his/ her last birthday?	L	What is 's marital status?	What is's religious affili- ation?	
N U B E R	Head Spouse of the h Never-married of youngest) Ever-married of families (olde Other relatives of	nead children of head/spouse (oldest to nildren of head/spouse and their ist to youngest) of head t head	1 IF OVER- SEAS WORK- ER 2 IF OTH- ER- WISE.		ENTER MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F E M A L E	ENTER CODE 1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED BELOW.	
	SONS AND MEMBER AWAY ON VACATION ETC.)	INCLUDE BABIES AND ELDERLY PER- IS OF HOUSEHOLDS TEMPORARILY, ON BUSINESS, IN THE HOSPITAL, LINE NO. OF RESPONDENT					EN- CIRCLE CODE	FUR PERSONS BELOW 10 YEARS OLD ENTER 11.	IF OTHERS, SPECIFY.	
		(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)	
01				0 1	Mo		1 M 2 F			
02					Mo		1 M 2 F			
03					Ma		1 M 2 F			
04					Mo		1 M			
05					Mo		1 M			
06					Mo		2 F			
07					Yr		2 F			
08					Yr	- - +	2 F			
		Codes for P3, Relation	nshin d		Yr		2 F			
THA	es, USE ANOTHER BOOKLET	01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter	1 1 1 1 1 1 1	1 Father 2 Mother 3 Brother 4 Sister 5 Uncle 6 Aunt 7 Nephew 8 Niece 9 Other Ri 0 Non-rela	elative	00 No 01 Ro 02 Ag 03 Isl 04 Ig 05 Ui	one oman Ca glipay am lesia ni C	Cristo urches of Chris		

C	ENS	Ū S	<u> </u>	QU	ESTI	O N S		
	PERSO	NS				5 YEARS	OLD AND OVER	
Cit	tizenship		Disability	Mother Tongue	Mother's Usual Residence	Previo	us Residence	
Isa citizen of the Phil.?	What country isa citizen of? ENTER	Does have any physical or mental disabil- ity?	What type of disability does have? ENTER APPROPRIATE	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	When did move to this city municipality? ENTER '0" IF SINCE BIRTH.	Z
ENCIRCLE CODE	APPROPRIATE CODE LISTED BELOW. IF OTHERS,	ENCROLE	CODE LISTED BELOW.	ENTER APPROPRIATE CODE USTED 7 Foreign cou		OTHERWISE, ENTER MONTH AND YEAR.		U M B E
SKIP TO P11. 2 No	SPECIFY.	CODE 1 Yes 2 No, SKIP TO P13.	SPECIFY.	IF OTHERS, SPECIFY.	9 Unknown IF ANOTHER CIT CITY/ MUNIC	8 Same city/municipality 9 Unknown ANOTHER CITY/MUN., SPECIFY CITY/ MUNICIPALITY AND PROVINCE.		R
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	
1 Y		1 Y 2 N					Mo	01
1 Y		1 Y					Mo	02
1 Y		1 Y					Mo	03
1 Y		1 Y					Mo	04
1 Y		1 Y					Mo	05
1 Y		1 Y					Mo	06
1 Y		1 Y					Mo	07
1 Y		1 Y					Mo	08
01 5 02 6 03 6 04 6 05 6 06 7 08	People's Republic of U.S.A. Indonesia Japan Japan Australia United Kingdom Others, specify	Codes for P12, Blindness Deafness Deafness/Mute Speech Impair Mental Iliness Mental Retard Onthopedic H Multiple Disab Others, speci	eness ment ation landicap ility	01 Tagalog 02 Cebuano 03 Hiligayno 04 Ilocano 05 Ibanag 06 Pampang	n	fother Tongue O7 Pangasinan O8 Waray O9 Bicol 10 Maguindanao 11 Maranao Others, specify		

	POPULATION								
1	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	
L	In what city/ municipality did	Is	Can	Did	In what city/munici- pality did	What is the highest gradelyear completed	What was's	. In what kind of	
N E	on May 1, 1985?	able to speak	read & write a simple	attend school at	attend school?	by?	usual activity/occupation during the past twelve months?	did work during the past twelve	
N	7 Foreign Country 8 Same City/	Tagalog/ Filipino?	message in any	anytime from June	7 Foreign Country		DESCRIBE OCCUPATION AS	months?	
U	Municipality 9 Unknown	ENCIRCLE CODE	lan- guage or dialect?	1989 to March 1990?	8 Same City/ Municipality 9 Unknown		FULLY AS POSSIBLE. Examples:	DESCRIBE INDUSTRY	
B E R		1 Yes	EN- CIRCLE	EN- CIRCLE		IF GRADUATE OF	Palay Farmer Filing Clerk Fruit Vendor	AS FULLY AS POSSIBLE.	
''	IF ANOTHER	2 No	CODE	CODE	IF ANOTHER CITY/MUN.,	SECONDARY OR COLLEGE COURSE,	Student, etc.	Examples: Palay Farming	
: <u>!</u>	CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.		1 Yes 2 No	1 Yes 2 No, SKIP TO P22	SPECIFY CITY/ MUN. AND PROVINCE.	SPECIFY FIELD OF STUDY.	IF HOUSEWIFE, STUDENT, OR RETIREE, SKIP TO P25.	Textile Manufac- turing Fruit Retailing	
	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	D OM	(000)	
 	V 1/1	1 Y	1 Y	1 Y	(FZI)	(F22)	(P23)	(P24)	
01	<u> </u>	2 N	2 N	2 N	<u> </u>		<u> </u>		
02		1 Y 2 N	1 Y 2 N	1 Y					
03		1 Y	1 Y	1 Y					
		2 N	2 N	2 N					
04	L	1 Y	1 Y 2 N	1 Y 2 N	L				
05		1 Y	1 Y	1 Y					
	 -	2 N	2 N	2 N	 _				
06	!	1 Y 2 N	1 Y 2 N	1 Y 2 N			<u> </u>		
07		1 Y	1 Y	1 Y					
		2 N	2 N	2 N					
08		2 N	2 N	2 N	<u>L</u>			<u> </u>	
	Codes for P22, Highest Educational Attainment Onco No Grade Completed Onco Pre-school								
	Elementary Hi			High :	School	Colle	age		
	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	NSU	JS	Q	UE	S T	ION	S				
		AND OVER		· 				FEMALES	15-49 Y	EARS	
Employment Status	Occupation in Past Week	Industry in Past Week	Place of Work	Avail- ability for Work	Look- ing for Wark	Reason for not Looking for Work		Ferti			
Did have a job or business during the past seven days? EN- CIRCLE CODE	What was 's activity/occupa- tion during the past seven days? DESCRIBE OCCUPA-	in what kind of business or industry did work during the past seven days? DESCRIBE INDUSTRY AS	In what city/ municipality did work during the past seven days? 7 Foreign Country 8 Same City/ Municipal- ity 9 Unknown IF ANOTHER CITY/MUN.,	available for work	the past seven days?	Why did not look for work? ENTER APPROPRIATE CODE LISTED BELOW.	How many children have been born alive to	How many are still living?	How many children were born alive to from May 1, 1989 to April 30, 1990?	What was age at first marriage?	1-2E 2088ER
1 Yes 2 No, SKIP TO P29.	TION AS FULLY AS POSSIBLE.	FULLY AS POSSIBLE.	SPECIFY CITY/MUN. AND PROVINCE. SKIP TO P32.	2 No, SKIP TO P32.	SKIP TO P32 2 No	IF OTHERS, SPECIFY.	IF NONE, ENTER '00'.	F NONE, ENTER '00'.	ENTER ACTUAL NUM- BER.	ENTER AGE.	
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32)	(P33)	(P34)	(P35)	
1 Y				1 Y 2 N	1 Y 2 N				(01
1 Y				1 Y	1 Y						02
1 Y				1 Y	1 Y						03
1 Y				1 Y 2 N	1 Y						04
1 Y				1 Y	1 Y						05
1 Y				1 Y	1 Y			<u> </u>			06
1 Y				1 Y	1 Y						07
1 Y				1 Y	1 Y						08
1 Beli 2 Awa job 3 Ten 4 Bac	2 Awaiting results of previous permanent disability Job application 7 Housekeeping 3 Temporary illness/disability 8 Schooling 4 Bad weather 9 Others, specify										

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 HOUSEHOLD IN THIS HOUSING UNIT.				
B1 TYPE OF BUILDING/HOUSE	D1 FLOOR AREA OF THE HOUSING UNIT				
1 Single house 2 Duplex 3 Multi-unit residential (3 units or more)	What is the estimated floor area of this housing unit? SQUAREMETERS SQUARE FEET				
4 Commercial/Industrial/Agricultural (office, factory, ricemill, etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.) ENTER CODE	01 Less than 10 Less than 108 02 10 - 19 108 - 209 03 20 - 29 210 - 317 04 30 - 49 318 - 532				
B2 CONSTRUCTION MATERIAL OF THE ROOF 1 Galvanized iron/Aluminum	05 50 - 69 533 - 748 06 70 - 89 749 - 963 07 90 - 119 964 - 1286 08 120 - 149 1287 - 1609				
2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw	09 150 - 199 1610 - 2147 10 200 and pver 2148 and over				
6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify ENTER CODE	H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.				
B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS	H1 FUEL FOR LIGHTING What kind of fuel does this household use for lighting?				
01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawaii/Cogon/Nipa 06 Asbestos 07 Glass	1 Electricity 2 Kerosene (gaas) 3 Liquefied petroleum gas (LPG) 4 Oil (vegetable, animal, etc.) 5 Others, specify				
08 Makeshift/Salvaged/Improvised materials 09 Others, specify 10 No walls ENTER CODE	H2 FUEL FOR COOKING				
B4 STATE OF REPAIR Determine the current condition of the building/house. 1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/Condemned	What fuel does this household use most 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 Unfinished construction	ENTER CODE				
B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING.	H3 MAIN SOURCE OF DRINKING WATER What is this household's main source of drinking water?				
B5 YEAR BUILDING/HOUSE WAS BUILT When was this building/house built? 01 1990 07 1971-1980 02 1989 08 1961-1970 03 1988 09 1951-1960 04 1987 10 1950 or earlier 05 1986 98 Not applicable 06 1981-1985 99 Dont know	Own use, faucet, community water system Shared, faucet, community water system Cwn use, tubed/piped deep well (at least 100 feet or 30 meters deep) Shared, tubed/piped deep well (at least 100 feet or 30 meters deep) Tubed/piped shallow well Dug well Spring, lake, river, rain, etc. Peddler				
ENTER CODE	ENTER CODE				

	HOUSING CENSUS 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 H8 Being occupied for free with consent of owner GO TO H9 ENTER CODE	1 Water-sealed, sewer/septic tank, used exclusively by the household 2 Water-sealed, sewer/septic tank, shared with other households 3 Water-sealed, other depository, used exclusively by the household 4 Water-sealed, other depository, shared with other households 5 Closed pit (without a water-sealed bowl and the depository is constructed usually of large circular tubes made of concrete or clay covered on top and has a small opening; antipolo, etc.) 6 Open pit (same as closed pit but without covering)					
H5	ACQUISITION OF HOUSING UNIT	7 Others (pail system, etc.) 8 None ENTER CODE					
1 2	How did you acquire this housing unit? Purchased Constructed by the owner/occupants with or without help of	Water-sealed bowls are those where after water is flushed or poured into the bowl, a small amount of water is left and seals the bottom of the bowl from the pipe leading to the depository.					
3	friends/relatives Constructed by hired/skilled workers	H10 USUAL MANNER OF GARBAGE DISPOSAL					
4 5	Constructed by an organized contractor Inherited	How does this household usually dispose of its kitchen garbage such as left-over food, peelings of fruits and vegetables, fish and chicken entrails, etc.?					
6	Others (lottery, gift)ENTERCODE, GOTOR) ENTER CODE	t Picked up by garbage truck					
Н 6	SOURCE OF FINANCING Did you avail of the following sources of financing in the struction/purchase of this housing unit? ENTER CODE	2 Dumping in individual pit (not burned) 3 Burning 4 Composting (later used as fertilizer) 5 Burying 6 Feeding to animals 7 Others, specify					
Α.	Own resources/interest-free 1 Yes 2 No	ENTER CODE					
Pi.	loans from relatives/friends Government assistance: PAG- 1 Yes 2 No	H11 PRESENCE OF HOUSEHOLD CONVENIENCES					
c.	IBIG, GSIS, SSS, DBP, etc. Private banks/foundations/ 1 Yes 2 No	Does this household have the following household ENTER conveniences in working condition? CODE					
ם [cooperatives Employer assistance 1 Yes 2 No	A. Radio/Radio cassette 1 Yes 2 No					
E	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					
1 2	Owned/Being amortized Rented	H12 LAND OWNERSHIP					
3	Being occupied for free with consent of owner Being occupied for free without consent of owner GOTOH9	Does any member of this household own the following?					
	ENTER CODE	A. Other residential land(s) 1 Yes 2 No					
	MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT	B. Agricultural land(s) 1 Yes 2 No					
	How much is the monthly rental?	C. Other land(s) 1 Yes 2 No					
	now much is the monthly remain	H13 LANGUAGE/DIALECT GENERALLY SPOKEN					
	01 Below \$\Pmodelsightarrow\$ 50 \\ 02 50 \cdot 99 \\ 03 100 \cdot 149 \\ 04 150 \cdot 199 \\ 05 200 \cdot 299 \\ 06 300 \cdot 499 \\ 07 500 \cdot 699 \\ 08 700 \cdot 999 \\ 09 1000 \cdot 1499 \\ 10 1500 \cdot 1999 \\ 11 2000 \cdot 4999 \\ 20 5000 \and over	What is the language/dialect generally spoken at home by members of this household? O1 Tagalog					