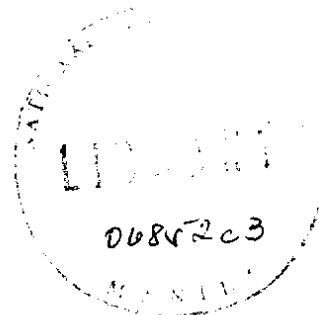


1990 Census of Population and Housing

REPORT NO. 4 -44K: HOUSING STATISTICS



ILOILO CITY



**Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila
August 1992**

REPUBLIC OF THE PHILIPPINES

HIS EXCELLENCY

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FOREWORD

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

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

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

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

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

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

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

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


TOMAS P. AFRICA
 Administrator

Manila
August 1992

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EXPLANATORY TEXT

Introduction

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

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

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

Authority for Conducting the 1990 Census

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

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

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

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

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

Census Boards

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

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

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

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

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

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

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

Method of Enumeration and Use of Sampling

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

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

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

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

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

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

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

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

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

Coverage of this Publication

This publication contains 12 statistical tables covering data on:

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

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

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

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

DEFINITION OF TERMS AND CONCEPTS

BASIC LISTING UNITS

Building

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

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

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

These are:

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

Housing Unit

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

Identifying Housing Units in a Building.

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

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

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

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

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

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

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

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

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

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

Household

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

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

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

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

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

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

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

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

Household Membership

Members of the households are:

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

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

he usually sleeps.

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

- a. on vacation, business/pleasure trip or study/training somewhere in the Philippines and are expected to be back within six (6) months from the time of departure;

- b. on vacation, business/pleasure trip or study/training abroad and are expected to be back within a year;

- c. working or attending school in some other place but comes home at least once a week;

- d. confined in hospital for a period of not more than six (6) months at the time of enumeration except when they are confined as inmates of such institutions as:

- tuberculosis pavilions
- mental hospitals
- leprosaria or leper colonies
- drug rehabilitation centers;

- e. detained in national/provincial/city/municipal jails or in military for a period of not more than (6) months at the time of enumeration except when their sentence or detention is expected to exceed 6 months;

- f. on training for not more than 6 months with the Armed Forces of the Philippines;

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

HOUSING CHARACTERISTICS

Type of Building/House

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

Examples:

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

accessoria is row house.

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

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

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

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

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

Included in this category are the following:

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

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

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

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

Construction Materials of the Roof

The kind of materials used are as follows:

1. Galvanized Iron/Aluminum
2. Tile/Concrete/Clay Tile
3. Half Galvanized Iron and Half Concrete
4. Wood
5. Cogon/Nipa/Anahaw
6. Asbestos
7. Makeshift/Salvaged/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 sub-standard materials/procedures were used in the construction, or which are structurally defective are also included here.

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

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

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

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

Year Building/House was Built

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

Floor Area of the Housing Unit

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

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

Tenure Status of the Housing Unit

The housing unit may be:

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

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

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

Tenure Status of the Lot

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

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

Mode of Acquisition of Housing Unit

A housing unit may be acquired on the following terms:

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

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

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

Sources of Financing

The different sources of financing are:

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

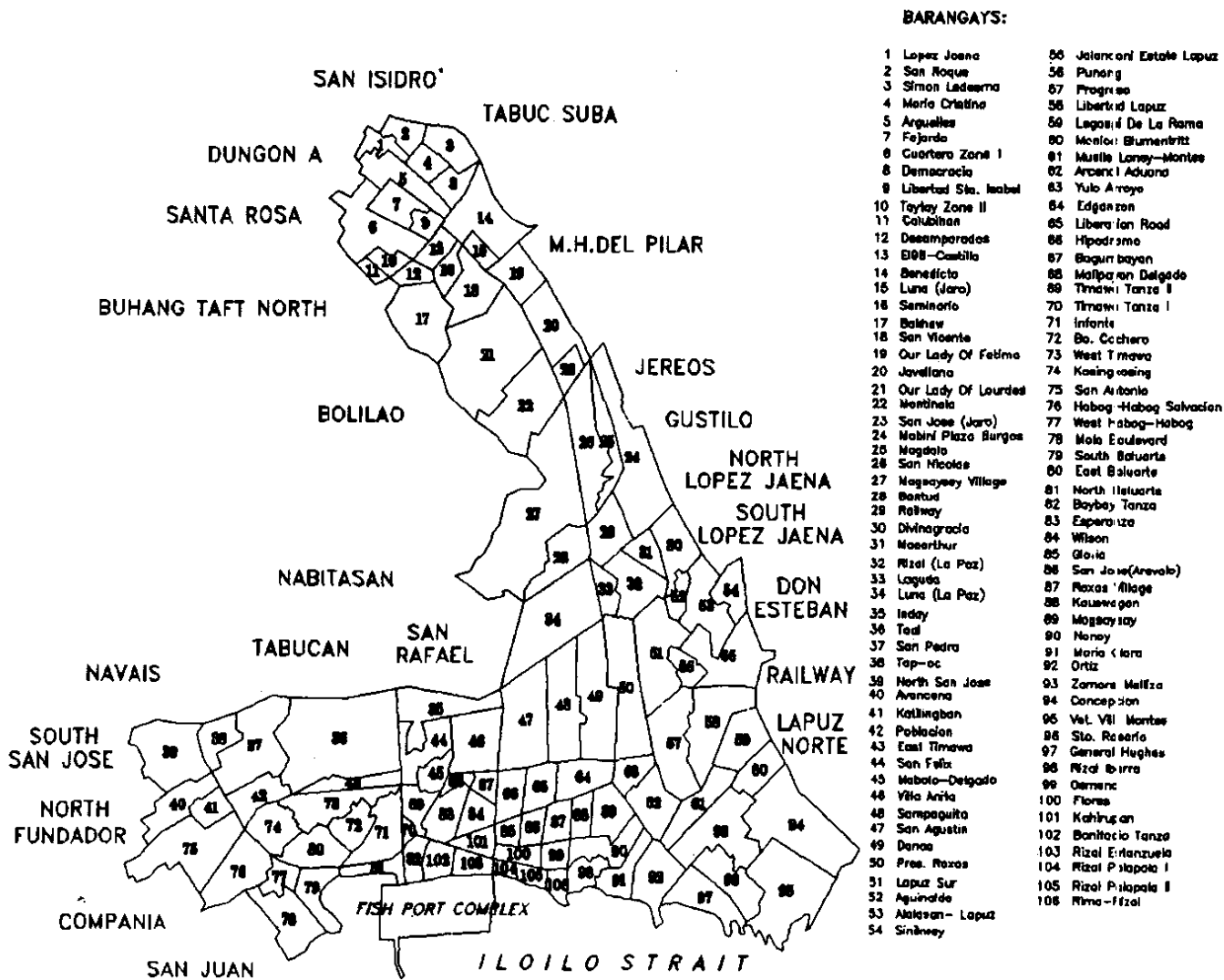
Monthly Rental of Housing Unit and/or Lot

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

MAP OF ILOILO CITY



MAP OF ILOILO CITY (Cont'n)



HIGHLIGHTS

- Iloilo City has a total of 52,401 occupied housing units in 1990 for 56,617 households giving a ratio of 1.080 households per housing unit.
- A great majority of the housing units were built of strong materials both for roofing (68.2 percent) and for outer walls (61.1 percent). Thus, the proportion of housing units that do not need repair, or if at all a minor one only, is comparatively high at 66.2 percent.
- More than two-fifths of the housing units are of recent construction, that is, built after 1980.
- Census results also show that 54.4 percent in Iloilo City are with limited floor area of less than 30 square meters. About 22.8 percent measure 30-69 square meters, while 22.6 percent are spacious units (70 square meters and over).
- Of the 56,617 households in the city, 82.7 percent own their housing units, 31.6 percent of which also own the lot where the unit is erected.
- Among those who own their housing units, 92.9 percent constructed their houses from own resources; 3.4 percent with funds from government financing schemes; and 1.9 percent through private persons or banks.

ILOILO CITY

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

Barangay	Total Housing Units	Occupied	Vacant
ILOILO CITY	53,992	52,401	1,591
Abeto Taft South	255	242	13
Aguinaldo	227	219	8
Airport	669	656	13
Alalasan-Lapuz	278	276	2
Arguelles	229	212	17
Arsenal Aduana	81	80	1
Avancena	122	118	4
Bakhaw	188	183	5
Balabago	1,104	1,065	39
Balantang	475	461	14
Baldoza	731	717	14
Bantud	153	140	13
Banuyao	75	74	1
Baybay Tanza	390	383	7
Benedicto	499	492	7
Bito-on	309	309	-
Bolilao	221	214	7
Bonifacio (Arevalo)	249	247	2
Bonifacio-Tanza	433	430	3
Bo. Cochero	171	169	2
Buhang	399	375	24
Buhang Taft North	458	440	18
Buntatala	234	221	13
Burgos-Jalandoni-Seminar-Dizon	27	27	-
Caingin	410	400	10
Calahunan	148	139	9
Calaparan	688	658	30
Calubihan	180	180	-
Calumpang	1,059	1,036	23
Camalig	237	230	7
Compania	411	402	9
Concepcion-Montes	617	607	10
Cuartero Zone I	489	475	14
Cubay	571	568	3
Danao	111	111	-
Delgado-Jalandoni and Bagumbay	70	69	1
Democrasia	257	252	5
Desamparados	138	138	-
Divinagracia	191	188	3
Don Esteban-Lapuz	356	354	2
Dulonan	647	627	20
Dungon	162	158	4
Dungon A	261	243	18
Dungon B	334	321	13
East Baluarte	241	240	1
East Timawa	254	250	4
Edganzon	95	95	-
E198-Castilla	41	41	-
Fajardo	177	169	8
Flores	117	106	11
General Hughes	344	335	9
Gloria	67	65	2
Gustilo	511	485	26
Guzman-Jesona	420	402	18
Habog-habog Salvacion	333	329	4
Hibao-an Norte	239	233	6
Hibao-an Sur	203	197	6
Hinactacan	72	72	-
Hipodromo	262	249	13
Inday	113	113	-
Infante	316	308	8
Ingora	328	321	7
Jalandoni Estate-Lapuz	346	335	11
Jalandoni-Wilson	194	193	1
Javellana	90	88	2
Jereos	578	561	17
Kahirupan	117	112	5
Kasingkasing	243	240	3
Katilingban	122	122	-
Kauswagan	165	163	2
Laguda	119	116	3
Lanit	147	142	5
Lapuz Norte	455	438	17
Lapuz Sur	350	350	-
Legaspi-de La Rama	153	152	1
Liberation Road	162	155	7
Libertad, Sta. Isabel	85	85	-
Libertad-Lapuz	147	145	2
Loboc	83	83	-

1990 CENSUS OF POPULATION AND HOUSING

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

Barangay	Total Housing Units	Occupied	Vacant
Lopez Jaena Norte	238	232	6
Lopez Jaena Sur	170	170	-
Lopez Jaena (Jaro)	46	40	6
Luna	75	66	9
Luna (La Paz)	254	250	4
Mabini-Plaza-Burgos	425	399	26
Mabolo-Delgado	210	209	1
Macarthur	158	148	10
Magdalo	167	167	-
Magsaysay	241	237	4
Magsaysay Village	196	184	12
Malipayon-Delgado	95	93	2
Mansaya	382	380	2
Marcelo H. Del Pilar	627	597	30
Maria Clara	132	132	-
Maria Cristina	185	180	5
Mohon	203	189	14
Molo Boulevard	704	692	12
Monica Blumentritt	206	204	2
Montinola	224	202	22
Muelle Loney-Montes	197	193	4
M. V. Hechanova	537	507	30
Nabitasan	395	395	-
Navais	324	314	10
Nonoy	125	118	7
North Baluarte-baybay	236	227	9
North Fundidor	455	441	14
North San Jose	222	215	7
Obrero	944	928	16
Onate De Leon	434	423	11
Ortiz	318	283	35
Osmena	104	104	-
Our Lady Of Fatima	282	269	13
Our Lady Of Lourdes	515	489	26
Pate Benedicto	249	245	4
PHHC Block 17	193	184	9
PHHC Block No. 22	275	257	18
Poblacion (Molo)	247	241	6
President Roxas	60	49	11
Progreso	232	230	2
Punong	264	264	-
Quezon	211	199	12
Quintin Salas	404	396	8
Railway	280	273	7
Rima-Rizal	92	92	-
Rizal Estanzuela	478	474	4
Rizal Ibarra	140	135	5
Rizal Palapala I	264	264	-
Rizal Palapala II	275	275	-
Rizal (La Paz)	506	484	22
Roxas Village	221	218	3
Sambag	613	577	36
Sempaguita	141	130	11
San Agustin	196	172	24
San Antonio	325	315	10
San Felix	217	216	1
San Isidro (Jaro)	787	724	63
San Isidro (La Paz)	131	131	-
San Jose	66	48	18
San Jose (Arevalo)	296	286	10
San Jose (Jaro)	142	126	16
San Juan	1,130	1,096	34
San Nicolas	288	261	27
San Pedro (Jaro)	230	223	7
San Pedro (Molo)	284	264	20
San Rafael	147	143	4
San Roque	318	307	11
San Vicente	343	324	19
Santa Cruz	341	333	8
Santa Filomena	327	327	-
Santa Rosa	139	135	4
Santo Domingo	309	297	12
Santo Nino Norte	359	359	-
Santo Nino Sur	603	593	10
Simon Ledesma	345	344	1
Sinikway	520	498	22
South Baluarte-baybay	166	163	3
South Fundidor	470	467	3
South San Jose	278	270	8
So-oc	172	171	1

ILOILO CITY

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

Barangay	Total Housing Units	Occupied	Vacant
Sto. Rosario	278	272	6
Taal	405	399	6
Tabuc Suba	125	125	-
Tabuc Suba (Jaro)	1,097	1,077	20
Tabucan	476	470	6
Tacas	506	503	3
Tagbac	258	244	14
Tanza-Esperanza	382	376	6
Tap-oc	121	120	1
Taytay Zone II	159	157	2
Ticud La Paz	252	247	5
Timawa Tanza I	122	121	1
Timawa Tanza II	251	244	7
Ungka	321	312	9
Veterans Village Montes	559	546	13
Villa Anita	366	363	3
West Habog Habog	221	221	-
West Timawa	282	270	12
Yulo Arroyo	105	91	14
Yulo Drive	159	156	3
Zamora Melliza	444	434	10

1990 CENSUS OF POPULATION AND HOUSING

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

Type of Building	Occupied Housing Units	Households	Household Population	R A T I O	
				Households to Occupied Housing Units	Household Population to Occupied Housing Units
ILOILO CITY					
Total	52,401	56,617	307,620	1.080	5.870
Single House	48,854	52,435	286,862	1.073	5.872
Duplex	1,762	2,059	10,765	1.169	6.110
Multi-unit Residential	1,383	1,681	7,840	1.215	5.669
Commercial/Industrial/Agricultural	292	327	1,629	1.120	5.579
Institutional Living Quarters	17	19	94	1.118	5.529
Other Housing Unit	53	56	226	1.057	4.264
Not Reported	40	40	204	1.000	5.100

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

Construction Materials of the Outer Walls	Total Occupied Housing Units	C O N S T R U C T I O N M A T E R I A L S O F T H E R O O F							
		Galvanized Iron/Aluminum	Tile/Concrete/Clay Tile	Half Galvanized Iron and Half Concrete	Wood	Cogon/Nipa/Anahaw	Makeshift/Salvaged/Improved	Asbestos/Others	Not Reported
ILOILO CITY									
Total	52,401	32,602	1,122	1,342	659	15,699	758	201	18
Concrete/Brick/Stone	9,949	9,268	425	160	2	82	3	9	-
Wood	12,392	9,360	323	180	458	2,006	17	47	1
Half Concrete/Brick/Stone & Half Wood	9,429	7,916	185	826	47	428	4	23	-
Galvanized Iron/Aluminum	240	136	10	17	54	20	3	-	-
Bamboo/Sawali/Cogon/Nipa	17,282	4,356	150	129	89	12,396	78	84	-
Makeshift/Salvaged/Improved	1,382	347	-	22	6	359	624	7	17
Asbestos/Glass/Others	1,691	1,193	25	8	3	405	26	31	-
No Walls/Not Reported	36	26	4	-	-	3	3	-	-

ILOILO CITY

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

Year Built	Total Occupied Housing Units	CONDITION (STATE OF REPAIR) OF THE BUILDING						
		Needs No Repair/Needs Minor Repair	Needs Major Repair	Dilapidated/Condemned	Under Renovation/Being Repaired	Under Construction	Unfinished Construction	Not Reported
ILOILO CITY								
Total	52,401	34,679	13,902	911	964	841	1,102	2
1986-1990	12,354	8,107	2,587	193	296	573	598	-
1981-1985	10,637	7,245	2,675	207	172	109	229	-
1971-1980	13,217	8,730	3,795	201	268	74	149	-
1961-1970	7,910	5,157	2,367	151	109	44	81	1
1951-1960	3,927	2,542	1,217	69	61	16	22	-
1950 or earlier	3,223	2,161	939	67	42	8	5	1
Not applicable	13	1	1	-	-	7	4	-
Don't know/Not reported	1,120	736	321	23	16	10	14	-

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

Number of Households In Each Housing Unit	Total Occupied Housing Units	TYPE OF BUILDING						Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/Industrial/Agricultural	Institutional Living Quarters	Other Housing Unit	
ILOILO CITY								
Total	52,401	48,854	1,762	1,383	292	17	53	40
One Household	49,332	46,197	1,533	1,229	268	15	50	40
Two Households	2,283	2,005	187	68	18	2	3	-
Three Households	567	484	26	53	4	-	-	-
Four Households	139	109	10	20	-	-	-	-
Five Households	51	37	5	8	1	-	-	-
Six Households or More	29	22	1	5	1	-	-	-
Mean Number of Households	1.080	1.073	1.169	1.215	1.120	1.118	1.057	1.000

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

Number of Occupants in Each Housing Unit	Total Occupied Housing Units	FLOOR AREA OF THE HOUSING UNIT (in sq. meters)								Not Reported
		Less Than 10	10-19	20-29	30-49	50-69	70-89	90-119	120 and Over	
ILOILO CITY										
Total	52,401	8,901	11,021	8,614	7,649	4,308	3,007	2,747	6,094	60
One Occupant	1,290	374	248	169	134	105	73	44	142	1
Two Occupants	3,352	802	688	501	430	267	155	165	342	2
Three Occupants	5,682	1,247	1,292	876	730	413	292	273	554	5
Four Occupants	7,685	1,450	1,730	1,294	1,082	570	414	396	742	7
Five Occupants	8,306	1,402	1,709	1,406	1,220	725	509	437	883	15
Six Occupants	7,756	1,230	1,629	1,258	1,219	628	442	419	918	13
Seven Occupants	6,039	852	1,288	1,033	960	501	347	339	712	7
Eight Occupants	4,751	644	957	822	680	413	302	252	675	6
Nine Occupants	2,564	361	547	439	399	221	157	132	305	3
Ten Occupants or More	4,975	539	933	816	795	465	316	290	821	1
Mean Number of Occupants	5.870	5.247	5.754	5.925	6.054	6.022	6.109	6.068	6.375	5.583

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

Tenure Status of the Housing Unit	Total Households	TYPE OF BUILDING							Not Reported
		Single House	Duplex	Multi-unit Residential (3 Units or more)	Commercial/ Industrial/ Agricultural	Institu- tional Living Quarters	Other Housing Unit		
ILOILO CITY									
Total	56,617	52,435	2,059	1,681	327	19	56	40	
Owned/Being Amortized	46,826	44,707	1,383	547	99	13	39	38	
Rented	5,462	3,911	460	912	166	3	8	2	
Being Occupied for Free With Consent of Owner	4,269	3,765	211	221	60	3	9	-	
Being Occupied for Free Without Consent of Owner	60	52	5	1	2	-	-	-	

ILOILO CITY

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

Tenure Status of Lot	Number of Owner-Households in Occupied Housing Units
ILOILO CITY	
Total	46,826
Owned/Being Amortized	14,784
Rented	7,920
Being Occupied for Free With Consent of Owner	21,464
Being Occupied for Free Without Consent of Owner	2,658

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

Mode of Acquisition of the Housing Unit	Percent Distribution of Owner-Households in Occupied Housing Units
ILOILO CITY	
Total	46,826
Purchased	26.3
Constructed by the Owner/Occupants With or Without Help of Friends/Relatives	55.9
Constructed by Hired/Skilled Workers	12.8
Constructed by an Organized Contractor	1.2
Inherited	3.5
Others (Lottery, gift, etc.)	.4
Not Reported	-

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

Reported Sources of Financing	Percent Distribution of Owner-Households Who Purchased/Constructed Their Housing Unit
ILOILO CITY	
Total	45,013
Own Resources/Interest-Free Loans From Relatives/Friends	92.9
Government Assistance: PAG-IBIG, GSIS, SSS, DBP etc.	3.4
Private Banks/Foundations/Cooperatives	.7
Employer Assistance	.4
Private Persons	1.2
Other Sources	1.3
Not Reported	.1

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

Monthly Rental of Housing Unit (in Pesos)	Percent Distribution of Renter-Households in Occupied Housing Unit
ILOILO CITY	
Total	5,462
Below 50	6.8
50 - 99	4.9
100 - 149	10.2
150 - 199	10.6
200 - 299	12.0
300 - 499	11.1
500 - 699	7.8
700 - 999	8.8
1,000 and Over	27.5
Not Reported	.3

ILOILO CITY

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
ILOILO CITY			
Total	1,591	339	5
Type of Building			
Single House	1,356	300	5
Duplex	76	6	-
Multi-unit Residential	111	28	-
Commercial/Industrial/Agricultural	42	4	-
Institutional Living Quarters	3	1	-
Other Housing Unit	3	-	-
Not Reported	-	-	-
Construction Materials of the Roof			
Galvanized Iron/Aluminum	1,066	170	4
Tile/Concrete/Clay Tile	55	13	-
Half G.I. and Half Concrete	42	4	-
Wood	33	4	-
Cogon/Nipa/Anahaw	391	142	-
Makeshift/Salvaged/Improvised	3	4	1
Asbestos/Others	1	2	-
Not Reported	-	-	-
Construction Materials of the Outer Walls			
Concrete/Brick/Stone	524	70	4
Wood	314	56	-
Half Concrete/Brick/Stone & Half Wood	235	49	-
Galvanized Iron/Aluminum	7	2	-
Bamboo/Sawali/Cogon/Nipa	460	149	-
Makeshift/Salvaged/Improvised	26	8	1
Asbestos/Glass/Others	22	1	-
No Walls/Not Reported	3	4	-
Year Built			
1986-1990	432	151	1
1981-1985	289	51	2
1971-1980	293	35	-
1961-1970	163	23	1
1951-1960	80	14	-
1950 or Earlier	57	23	-
Not Applicable	64	13	-
Don't Know/Not Reported	213	29	1
Condition (State of Repair)			
Needs No Repair/Needs Minor Repair	1,086	218	4
Needs Major Repair	343	78	1
Dilapidated/Condemned	41	6	-
Under Renovation/Being Repaired	16	3	-
Under Construction	64	14	-
Unfinished Construction	41	20	-
Not Reported	-	-	-
Floor Area of the Housing Unit			
less than 10 square meters	272	76	1
10-19 square meters	332	91	-
20-29 square meters	256	51	1
30-49 square meters	228	38	-
50-69 square meters	153	31	1
70-89 square meters	96	8	-
90-119 square meters	53	13	-
120 square meters and over	178	30	2
Not Reported	23	1	-



APPENDICES

APPENDIX A

BATAS PAMBANSA BLG.72

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

Be it enacted by the Batasang Pambansa in session assembled:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Approved, June 11, 1980

(SGD.) FERDINAND E. MARCOS

APPENDIX B

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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

APPENDIX E

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

GEOGRAPHIC IDENTIFICATION

Province _____	<input type="text"/>	<input type="text"/>	
City/Municipality _____	<input type="text"/>	<input type="text"/>	
Barangay _____	<input type="text"/>	<input type="text"/>	<input type="text"/>
Enumeration Area No.	<input type="text"/>	<input type="text"/>	
Random Start			
No. of Sample Households	<input style="width: 100%;" type="text"/>		
Total Listing Pages Used			

PROCESSING RECORD

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

APPENDIX E

**ENUMERATOR'S DAILY ACCOMPLISHMENT AND
QUESTIONNAIRE TRANSMITTAL RECORD**

DATE (May)	NUMBER OF HOUSEHOLDS ENUMERATED		REMARKS	NO. OF QUESTIONNAIRES						TS SIGNATURE AND REMARKS
	Daily	Cumulative Total		SUBMITTED TO TEAM SUPERVISOR			RETURNED BY TEAM SUPERVISOR			
				FORM 2	FORM 3	FORM 4	FORM 2	FORM 3	FORM 4	
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
NOTES:										

**CPH FORM 2
MAY 1, 1990**

Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

CONFIDENTIALITY:

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

NSCB Approval No.
A0477-R192-MS

Expires on -
December 31, 1990

*1990 Census
of
Population and Housing*

All information is held strictly **CONFIDENTIAL**.

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

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

Signature Over Printed Name of Enumerator

Date Accomplished

Signature Over Printed Name of Team Supervisor

Date Reviewed

APPENDIX F

LINE NUMBER		POPULATION							
		ALL							
		Relationship to HH Head	Age		Sex	Marital Status	Religious Affiliation		
<p><i>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</i></p> <p>LIST IN THIS ORDER (FAMILY NAME FIRST)</p> <p>Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head</p> <p>(BE SURE TO INCLUDE BABIES AND ELDERLY PERSONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.)</p> <p>ENCIRCLE LINE NO. OF RESPONDENT</p>		<p>ENTER</p> <p>1 IF OVERSEAS WORKER</p> <p>2 IF OTHERWISE</p>	<p><i>What is _____'s relationship to the household head?</i></p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p>	<p><i>Date of Birth</i></p> <p>ENTER MONTH AND YEAR.</p>	<p><i>What is _____'s age as of his/her last birthday?</i></p> <p>IF AGE IS LESS THAN ONE YEAR, ENTER "00".</p>	<p>1 M A L E</p> <p>2 F E M A L E</p> <p>EN-CIRCLE CODE</p>	<p><i>What is _____'s marital status?</i></p> <p>ENTER CODE</p> <p>1 Single 2 Married 3 Widowed 4 Divorced/Separated 5 Others 6 Unknown</p> <p>FOR PERSONS BELOW 10 YEARS OLD ENTER "1".</p>	<p><i>What is _____'s religious affiliation?</i></p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p> <p>IF OTHERS, SPECIFY.</p>	
		(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
01			01	Mo. _____ Yr. _____		1 M 2 F			
02				Mo. _____ Yr. _____		1 M 2 F			
03				Mo. _____ Yr. _____		1 M 2 F			
04				Mo. _____ Yr. _____		1 M 2 F			
05				Mo. _____ Yr. _____		1 M 2 F			
06				Mo. _____ Yr. _____		1 M 2 F			
07				Mo. _____ Yr. _____		1 M 2 F			
08				Mo. _____ Yr. _____		1 M 2 F			
<p><i>Codes for P3, Relationship to Household Head</i></p> <p>ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD?</p> <p>1 Yes, USE ANOTHER BOOKLET</p> <p>2 No</p>				<p>01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter</p>		<p>11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 00 Non-relative</p>		<p><i>Codes for P8, Religious Affiliation</i></p> <p>00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Phil Others, specify</p>	

CENSUS QUESTIONS

PERSONS

5 YEARS OLD AND OVER

Citizenship		Disability		Residence 5 Years Ago	Literacy	Highest Educational Attainment	LINE NUMBER
<i>Is _____ a citizen of the Phil.?</i>	<i>What country is _____ a citizen of?</i>	<i>Does _____ have any physical or mental disabil- ity?</i>	<i>What type of dis- ability does _____ have?</i>	<i>In what city/municipality and province did _____ reside on May 1, 1985?</i>	<i>Can _____ read & write a simple message in any language or dia- lect?</i>	<i>What is the highest grade/year completed by _____?</i>	
ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	7 Foreign Country 8 Same City/Municipality 9 Unknown	ENCIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW.	
1 Yes, SKIP TO P11.	IF OTHERS, SPECIFY.	1 Yes	IF OTHERS, SPECIFY.	IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	1 Yes	IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.	
2 No		2 No, SKIP TO P17.			2 No		
(P9)	(P10)	(P11)	(P12)	(P17)	(P19)	(P22)	
1 Y		1 Y			1 Y		01
2 N		2 N			2 N		
1 Y		1 Y			1 Y		02
2 N		2 N			2 N		
1 Y		1 Y			1 Y		03
2 N		2 N			2 N		
1 Y		1 Y			1 Y		04
2 N		2 N			2 N		
1 Y		1 Y			1 Y		05
2 N		2 N			2 N		
1 Y		1 Y			1 Y		06
2 N		2 N			2 N		
1 Y		1 Y			1 Y		07
2 N		2 N			2 N		
1 Y		1 Y			1 Y		08
2 N		2 N			2 N		
<i>Codes for P10, Country of Citizenship</i>		<i>Codes for P12, Disability</i>		<i>Codes for P22, Highest Educational Attainment</i>			
01 People's Republic of China		1 Blindness		0000 No Grade Completed			
02 U. S. A.		2 Deafness		0100 Pre-school			
03 Indonesia		3 Muteness		ELEMENTARY HIGH SCHOOL COLLEGE			
04 India		4 Deafness/Muteness		1100 Grade 1	2100 1st Year	3100 1st Year	
05 Japan		5 Speech Impairment		1200 Grade 2	2200 2nd Year	3200 2nd Year	
06 Iran		6 Mental Illness		1300 Grade 3	2300 3rd Year	3300 3rd Year	
07 Australia		7 Mental Retardation		1400 Grade 4	2400 4th Year	3400 4th Year	
08 United Kingdom		8 Orthopedic Handicap		1500 Grade 5	3000 Undergraduate Post-Secondary	3500 5th Year	
Others, specify		9 Multiple Disability		1600 Grade 6 or 7			
		0 Others, specify					

APPENDIX F

HOUSING CENSUS QUESTIONS																																		
<p>B1 TO B4 ARE TO BE ANSWERED BY MERE OBSERVATION. IF DOUBTFUL, ASK THE RESPONDENT.</p>	<p>D1 IS TO BE ASKED FROM ANY HOUSEHOLD IN THIS HOUSING UNIT.</p>																																	
<p>B1 TYPE OF BUILDING/HOUSE</p> <ol style="list-style-type: none"> 1 Single house 2 Duplex 3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office, factory, etc.) 5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.) <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>D1 FLOOR AREA OF THIS HOUSING UNIT</p> <p style="text-align: center;"><i>What is the estimated floor area of this housing unit ?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 45%;">SQUARE METERS</th> <th style="width: 45%;">SQUARE FEET</th> </tr> </thead> <tbody> <tr><td>01</td><td>less than 10</td><td>less than 108</td></tr> <tr><td>02</td><td>10 - 19</td><td>108 - 209</td></tr> <tr><td>03</td><td>20 - 29</td><td>210 - 317</td></tr> <tr><td>04</td><td>30 - 49</td><td>318 - 532</td></tr> <tr><td>05</td><td>50 - 69</td><td>533 - 748</td></tr> <tr><td>06</td><td>70 - 89</td><td>749 - 963</td></tr> <tr><td>07</td><td>90 - 119</td><td>964 - 1286</td></tr> <tr><td>08</td><td>120 - 149</td><td>1287 - 1609</td></tr> <tr><td>09</td><td>150 - 199</td><td>1610 - 2147</td></tr> <tr><td>10</td><td>200 and over</td><td>2148 and over</td></tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>		SQUARE METERS	SQUARE FEET	01	less than 10	less than 108	02	10 - 19	108 - 209	03	20 - 29	210 - 317	04	30 - 49	318 - 532	05	50 - 69	533 - 748	06	70 - 89	749 - 963	07	90 - 119	964 - 1286	08	120 - 149	1287 - 1609	09	150 - 199	1610 - 2147	10	200 and over	2148 and over
	SQUARE METERS	SQUARE FEET																																
01	less than 10	less than 108																																
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03	20 - 29	210 - 317																																
04	30 - 49	318 - 532																																
05	50 - 69	533 - 748																																
06	70 - 89	749 - 963																																
07	90 - 119	964 - 1286																																
08	120 - 149	1287 - 1609																																
09	150 - 199	1610 - 2147																																
10	200 and over	2148 and over																																
<p>B2 CONSTRUCTION MATERIAL OF THE ROOF</p> <ol style="list-style-type: none"> 1 Galvanized iron/Aluminum 2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete 4 Wood 5 Cogon/Nipa/Anahaw 6 Asbestos 7 Makeshift/Salvaged/Improvised materials 8 Others, specify _____ <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p style="text-align: center;">H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.</p>																																	
<p>B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS</p> <ol style="list-style-type: none"> 01 Concrete/Brick/Stone 02 Wood 03 Half concrete/brick/stone and half wood 04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa 06 Asbestos 07 Glass 08 Makeshift/Salvaged/Improvised materials 09 Others, specify _____ 10 No walls <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H4 TENURE STATUS OF THE HOUSING UNIT</p> <p style="text-align: center;"><i>What is the tenure status of this housing unit ?</i></p> <ol style="list-style-type: none"> 1 Owned/being amortized 2 Rented _____ 3 Being occupied for free with consent of owner _____ 4 Being occupied for free without consent of owner _____ <div style="text-align: right; margin-top: 10px;"> <p>ENTER CODE, GO TO 411</p> </div> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p>B4 STATE OF REPAIR</p> <p style="text-align: center;"><i>Determine the current condition of the building/house.</i></p> <ol style="list-style-type: none"> 1 Needs no repair/needs minor repair 2 Needs major repair 3 Dilapidated/condemned 4 Under renovation/being repaired 5 Under construction 6 Unfinished construction <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	<p>H7 TENURE STATUS OF THE LOT</p> <p style="text-align: center;"><i>What is the tenure status of the lot ?</i></p> <ol style="list-style-type: none"> 1 Owned/being amortized 2 Rented 3 Being occupied for free with consent of owner 4 Being occupied for free without consent of owner <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>																																	
<p>B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.</p>	<p>H11 PRESENCE OF HOUSEHOLD CONVENIENCES</p> <p style="text-align: center;"><i>Does this household have the following household conveniences in working condition?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>A. Radio/Radio cassette</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>B. Television</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>C. Refrigerator/Freezer</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>D. Telephone</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>E. Motor vehicle</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>			1 Yes	2 No		A. Radio/Radio cassette					B. Television					C. Refrigerator/Freezer					D. Telephone					E. Motor vehicle							
		1 Yes	2 No																															
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<p>B5 YEAR BUILDING/HOUSE WAS BUILT</p> <p style="text-align: center;"><i>When was this building/house built?</i></p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>01 1990</td> <td>07 1971 - 1980</td> </tr> <tr> <td>02 1989</td> <td>08 1961 - 1970</td> </tr> <tr> <td>03 1988</td> <td>09 1951 - 1960</td> </tr> <tr> <td>04 1987</td> <td>10 1950 or earlier</td> </tr> <tr> <td>05 1986</td> <td>98 Not applicable</td> </tr> <tr> <td>06 1981 1985</td> <td>99 Don't know</td> </tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>	01 1990	07 1971 - 1980	02 1989	08 1961 - 1970	03 1988	09 1951 - 1960	04 1987	10 1950 or earlier	05 1986	98 Not applicable	06 1981 1985	99 Don't know	<p>H12 LAND OWNERSHIP</p> <p style="text-align: center;"><i>Does any member of this household own the following?</i></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;">1 Yes</th> <th style="width: 10%;">2 No</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>A. Other residential land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>B. Agricultural land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> <tr> <td>C. Other land(s)</td> <td></td> <td></td> <td></td> <td style="border: 1px solid black; width: 30px; height: 20px;"></td> </tr> </tbody> </table> <p style="text-align: right;">ENTER CODE <input style="width: 50px;" type="text"/></p>			1 Yes	2 No		A. Other residential land(s)					B. Agricultural land(s)					C. Other land(s)					
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<p>GEOGRAPHIC IDENTIFICATION</p>		
<p>Booklet _____ of _____ booklets</p>		
Province _____	_____	<input type="text"/>
City/Municipality _____	_____	<input type="text"/>
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Building Serial No.	<input type="text"/>
Housing Unit Serial No.	<input type="text"/>
Household Serial No.	<input type="text"/>
Line Number of Respondent	<input type="text"/>
Name of Household Head _____		
Address _____		
<p>(House No. and Street Name or Name of Sitio)</p>		
<p>CERTIFICATION</p>		
<p><i>I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions.</i></p>		
_____ Signature Over Printed Name of Enumerator	_____ Date Accomplished	
_____ Signature Over Printed Name of Team Supervisor	_____ Date Reviewed	

APPENDIX G

LINE NUMBER		POPULATION																																	
		ALL																																	
		Relationship to HH Head	Age		Sex	Marital Status	Religious Affiliation																												
<p>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</p> <p>LIST IN THIS ORDER (FAMILY NAME FIRST)</p> <p>Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head</p> <p>(BE SURE TO INCLUDE BABIES AND ELDERLY PERSONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.)</p> <p>ENCIRCLE LINE NO. OF RESPONDENT</p>		<p>What is _____'s relationship to the household head?</p> <p>ENTER</p> <p>1 IF OVERSEAS WORKER</p> <p>2 IF OTHERWISE</p>	<p>What is _____'s relationship to the household head?</p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p>	<p>Date of Birth</p> <p>ENTER MONTH AND YEAR.</p>	<p>What is _____'s age as of his/her last birthday?</p> <p>IF AGE IS LESS THAN ONE YEAR, ENTER "00".</p>	<p>1 M A L E</p> <p>2 F E M A L E</p> <p>EN-CIRCLE CODE</p>	<p>What is _____'s marital status?</p> <p>ENTER CODE</p> <p>1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown</p> <p>FOR PERSONS BELOW 10 YEARS OLD ENTER "1"</p>	<p>What is _____'s religious affiliation?</p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p> <p>IF OTHERS, SPECIFY.</p>																											
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01			01	Mo. _____ Yr. _____		1 M 2 F																													
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<p>ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD?</p> <p>1 Yes. USE ANOTHER BOOKLET</p> <p>2 No</p>		<p><i>Codes for P3, Relationship to Household Head</i></p> <table border="0"> <tr><td>01 Head</td><td>11 Father</td></tr> <tr><td>02 Spouse</td><td>12 Mother</td></tr> <tr><td>03 Son</td><td>13 Brother</td></tr> <tr><td>04 Daughter</td><td>14 Sister</td></tr> <tr><td>05 Stepson</td><td>15 Uncle</td></tr> <tr><td>06 Stepdaughter</td><td>16 Aunt</td></tr> <tr><td>07 Son-in-law</td><td>17 Nephew</td></tr> <tr><td>08 Daughter-in-law</td><td>18 Niece</td></tr> <tr><td>09 Grandson</td><td>19 Other Relative</td></tr> <tr><td>10 Granddaughter</td><td>00 Non-relative</td></tr> </table>				01 Head	11 Father	02 Spouse	12 Mother	03 Son	13 Brother	04 Daughter	14 Sister	05 Stepson	15 Uncle	06 Stepdaughter	16 Aunt	07 Son-in-law	17 Nephew	08 Daughter-in-law	18 Niece	09 Grandson	19 Other Relative	10 Granddaughter	00 Non-relative	<p><i>Codes for P8, Religious Affiliation</i></p> <table border="0"> <tr><td>00 None</td></tr> <tr><td>01 Roman Catholic</td></tr> <tr><td>02 Aglipay</td></tr> <tr><td>03 Islam</td></tr> <tr><td>04 Iglesia ni Cristo</td></tr> <tr><td>05 United Churches of Christ in the Phil.</td></tr> <tr><td>Others, specify</td></tr> </table>			00 None	01 Roman Catholic	02 Aglipay	03 Islam	04 Iglesia ni Cristo	05 United Churches of Christ in the Phil.	Others, specify
01 Head	11 Father																																		
02 Spouse	12 Mother																																		
03 Son	13 Brother																																		
04 Daughter	14 Sister																																		
05 Stepson	15 Uncle																																		
06 Stepdaughter	16 Aunt																																		
07 Son-in-law	17 Nephew																																		
08 Daughter-in-law	18 Niece																																		
09 Grandson	19 Other Relative																																		
10 Granddaughter	00 Non-relative																																		
00 None																																			
01 Roman Catholic																																			
02 Aglipay																																			
03 Islam																																			
04 Iglesia ni Cristo																																			
05 United Churches of Christ in the Phil.																																			
Others, specify																																			

CENSUS QUESTIONS

PERSONS					5 YEARS OLD AND OVER			LINE NUMBER
Citizenship		Disability		Mother Tongue	Mother's Usual Residence	Previous Residence		
Is _____ a citizen of the Phil.?	What country is _____ a citizen of?	Does _____ have any physical or mental disability?	What type of disability does _____ have?	What was _____'s dialect/ language spoken at earliest childhood?	Where was _____'s mother's usual residence at the time of his/ her birth?	In what city/ municipality did _____ live before moving to this place?	When did _____ move to this city /municipality?	
ENCIRCLE CODE 1 Yes, SKIP TO P11. 2 No	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENCIRCLE CODE 1 Yes 2 No, SKIP TO P13.	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENTER APPROPRIATE CODE LISTED BELOW IF OTHERS, SPECIFY.	7 Foreign country 8 Same city/municipality 9 Unknown IF ANOTHER CITY/MUN., SPECIFY CITY/ MUNICIPALITY AND PROVINCE.		ENTER '0' IF SINCE BIRTH. OTHERWISE, ENTER MONTH AND YEAR.	
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	
1 Y		1 Y					Mo. _____	01
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	02
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	03
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	04
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	05
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	06
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	07
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	08
2 N		2 N					Yr. _____	

<p style="text-align: center;"><i>Codes for P10, Country of Citizenship</i></p> <p>01 People's Republic of China 02 U. S. A. 03 Indonesia 04 India 05 Japan 06 Iran 07 Australia 08 United Kingdom Others, specify</p>	<p style="text-align: center;"><i>Codes for P12, Disability</i></p> <p>1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muteness 5 Speech Impairment 6 Mental Illness 7 Mental Retardation 8 Orthopedic Handicap 9 Multiple Disability 0 Others, specify</p>	<p style="text-align: center;"><i>Codes for P13, Mother Tongue</i></p> <p>01 Tagalog 02 Cebuano 03 Hiligaynon 04 Ilocano 05 Ibanag 06 Pampango 07 Pangasinan 08 Waray 09 Bicol 10 Maguindanao 11 Maranao Others, specify</p>
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APPENDIX G

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

Codes for P22, Highest Educational Attainment

0000 No Grade Completed		
0100 Pre-school		
Elementary	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		

APPENDIX G

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

APPENDIX G

HOUSING CENSUS QUESTIONS

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

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

B1 TYPE OF BUILDING/HOUSE

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

ENTER CODE

B2 CONSTRUCTION MATERIAL OF THE ROOF

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

ENTER CODE

B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS

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

ENTER CODE

B4 STATE OF REPAIR

Determine the current condition of the building/house.

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

ENTER CODE

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

B5 YEAR BUILDING/HOUSE WAS BUILT

When was this building/house built?

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

ENTER CODE

D1 FLOOR AREA OF THE HOUSING UNIT

What is the estimated floor area of this housing unit?

SQUARE METERS	SQUARE FEET
---------------	-------------

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

ENTER CODE

H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H1 FUEL FOR LIGHTING

What kind of fuel does this household use for lighting?

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

ENTER CODE

H2 FUEL FOR COOKING

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

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

ENTER CODE

H3 MAIN SOURCE OF DRINKING WATER

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

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

ENTER CODE

HOUSING CENSUS QUESTIONS

H4 TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H4 TENURE STATUS OF THE HOUSING UNIT

What is the tenure status of this housing unit?

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

ENTER CODE

H5 ACQUISITION OF HOUSING UNIT

How did you acquire this housing unit?

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

ENTER CODE

H6 SOURCE OF FINANCING

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

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

ENTER CODE

H7 TENURE STATUS OF THE LOT

What is the tenure status of the lot?

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

ENTER CODE

H8 MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT

How much is the monthly rental?

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

ENTER CODE

H9 KIND OF TOILET FACILITY

What type of toilet facility does this household use?

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

ENTER CODE

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

H10 USUAL MANNER OF GARBAGE DISPOSAL

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

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

ENTER CODE

H11 PRESENCE OF HOUSEHOLD CONVENIENCES

Does this household have the following household conveniences in working condition?

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

H12 LAND OWNERSHIP

Does any member of this household own the following?

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

H13 LANGUAGE/DIALECT GENERALLY SPOKEN

What is the language/dialect generally spoken at home by members of this household?

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

ENTER CODE