# 1990 Census of Population and Housing

REPORT NO. 3 - 9 F;

SOCIO-ECONOMIC AND DEMOGRAPHIC

**CHARACTERISTICS** 



## BACOLOD CITY



Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila
June 1992

#### REPUBLIC OF THE PHILIPPINES

### HER 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. It is also the basis for redrawing congressional boundaries, for determining share of internal revenues for barangays, cities and municipalities, for the creation and conversion of various administrative geographic units, and for many other political and administrative purposes.

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, knowledge which can help them chart their own destiny.

This report is one of many that will be prepared to disseminate the results of the 1990 Census of Population and Housing. In this report, which is published by province and highly urbanized city, the socio-economic and demographic characteristics of the population and households are presented.

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, for their unwavering support to the decennial census taking.

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

OMAS AFRICA

Manila June 1992

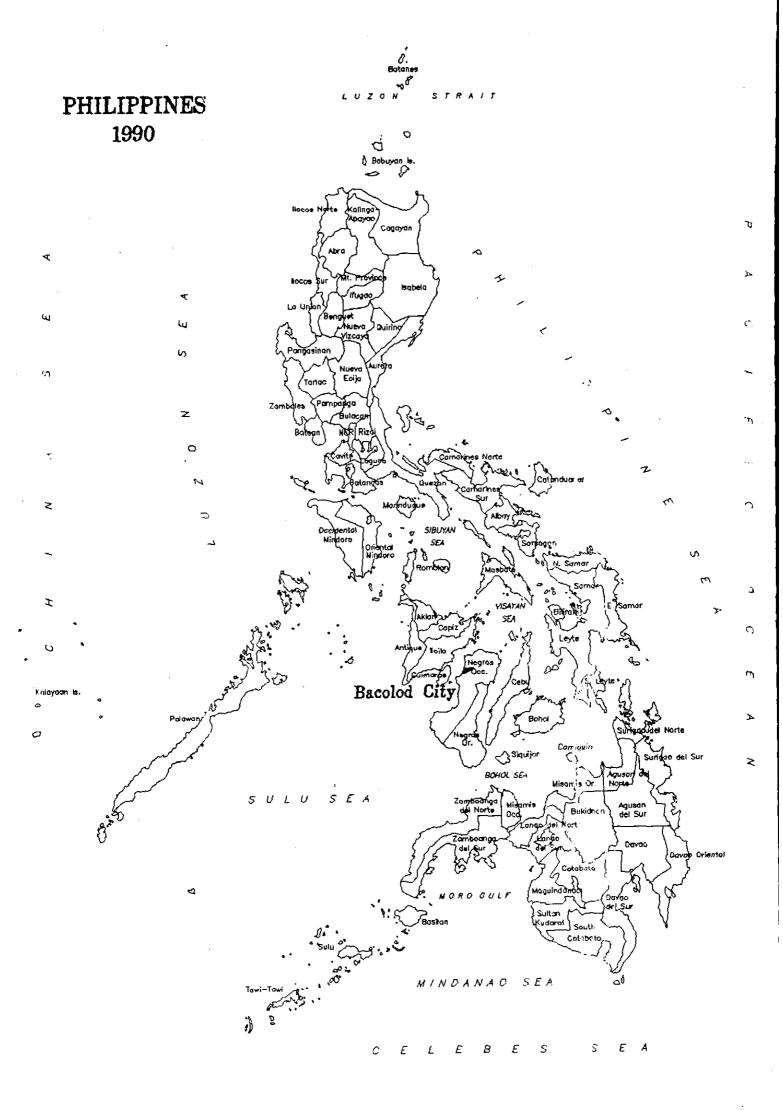
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#### **EXPLANATORY TEXT**

#### 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 4th housing census conducted in the 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 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. information are vital for making rational plans and programs for development.

Pursuant to the provision of Batas Pambansa Blg. 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 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 their 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 Systems 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 the 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 NSCB.

At the local government level, Provincial and City/Municipal Census Boards were created. The Provincial Governor was the chairman of the Provincial Census Board with the Division Superintendent as vice chairman, 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, 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 visits 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, as well as housing units 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 municipality 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 of clusters were obtained for each. 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 - 500 501 - 1500	100 % 20 %
1501 and above	10 %

The non-sample households were interviewed using the Common Household Questionnaire (CPH Form 2). The items population asked on were household membership, relationship to head, date of birth, age as of last birthday, sex, marital religious affiliation, status. citizenship, disability, place of 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 place of residence at person's birth, previous place of 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 items in the Common Household Questionnaire, except housing, 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 included in the total population of the country.

#### **Place Where Enumerated**

All persons were enumerated in their usual place of residence, which is the geographic place (street, barangay, sitio, municipality or province) where the enumerated person usually resides. As a rule, it is the place where he usually sleeps; therefore, it may be the same as or different from the place where he was found at the time of the census.

# Content and Coverage of this Publication

In this publication, thirty (30) tables on the population and household characteristics are presented by province or by municipality. Figures on demographic (age, sex, marital citizenship, religious status. affiliation, disability, and household size), migration (residence 5 years ago) and education (highest educational attainment and literacy) characteristics as well as presence household conveniences are based on the total population. All other characteristics are estimates based on a ten percent (10 %) sample.

Each report is published either for a province, sub-province or highly-urbanized

city. The data for the four cities and thirteen municipalities of Metropolitan Manila are presented in the volume for the National Capital Region. To facilitate access to these reports, an alphanumeric code, wherein the alphabetic code represents the region to which a province or highly-urbanized city belongs, is provided.

The 1990 CPH Report No. 3 - Philippines contains the same tables as in the provincial volumes. It is presented either for the entire country or by region.

Data on housing are available from the 1990 CPH Report No. 4 - Housing Statistics (see Appendix B for the list of tables).

Aside from these published tables, unpublished tables are available to users in computer print-outs or in diskettes (see Appendices C and D for the list of unpublished tables).

# DEFINITION OF TERMS AND CONCEPTS

#### **POPULATION**

#### Barangay

A barangay is the smallest political unit in the country. Generally its enumeration is assigned to one enumerator. For enumeration purposes, a large barangay is usually split into parts and each part is called an enumeration area (EA).

For purposes of the 1990 Census of Population and Housing, the official list of barangays of the Department of the Interior and Local Government, as of January 1, 1990, with periodic updates, was used as basis. A total of 41,292 barangays were covered in this census.

#### 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, manufacturing, 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 school, hospital, puericulture and health center or library.
- 4. Barangay 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.

#### Usual Place of Residence

This term refers to the geographic place (street, barangay, municipality, or province) where the enumerated persons usually resides. As a rule, it is the place where he sleeps most of the time; hence, it may be the same as or different from the place where he was found at the time of the census.

#### 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 who are related by kinship ties, like

parents and their children. In some instances, several generations of familial ties are represented in one household while 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 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 he shares the housing unit with. That person is listed as a separate household.

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

# Persons Enumerated as Members of the Household

The following were counted and enumerated as members of the household:

- 1. Persons whose usual place of residence is the place where the household lives and who are present at the time of visit of the enumerator, except those born after 12:01 A.M., May 1, 1990;
- 2. Persons whose usual residence is the place where the enumerated household lives, but are temporarily away at the

time of enumeration because they are:

- a. on vacation, business/pleasure trip or studying/training somewhere in the Philippines and are expected to be back within 6 months from the time of departure;
- b. on vacation, business/pleasure trip or studying/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 hospitals 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/leper colonies or drug rehabilitation centers;
- e. detained in national/provincial/city/ municipal jails or in military camps for a period of not more than six (6) months at the time of enumeration except when their sentence or detention is expected to exceed six (6) months;
- f. 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 five (5) years;
- 3. Boarders/lodgers of the household or employees of household-operated business who do not usually go to their respective home 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 the household who have no usual place of residence or who are not certain to be enumerated elsewhere.

## Persons Excluded from the Enumeration

The following persons were excluded from enumeration even if they were within the territorial jurisdiction of the Philippines at the time of the census enumeration:

- 1. Foreign ambassadors, minister, consuls or other diplomatic representatives and members of their families (except Filipino and non-Filipino employees who have been residents of the Philippines prior to said employment);
- 2. Citizens of foreign countries living within the premises of an embassy, legation, chancellery or consulate;

- 3. Officers and enlisted men of U.S. military or naval forces and non-Filipino members of their households, irrespective of residence; foreigners who are civilian employees in U.S. military or naval stations and members of their families living within the premises of the said stations or reservations;
- 4. Citizens of foreign countries who are chiefs or officials of international organizations like the United Nations (UN), International Labor Organization (ILO), Asian Development Bank (ADB), Food and Agricultural Organization (FAO), United States Agency for International Development (USAID) who are subject to re-assignment to other countries after their tour of duty in the Philippines, and members of their families;
- 5. Citizens of foreign countries together with non-Filipino members of their families, who are students or are employed, or have business in the Philippines but who are expected to stay in the country for less than a year from arrival;
- 6. Citizens of foreign countries and Filipinos with usual place of residence in a foreign country who are visiting in the Philippines and who have stayed or are expected to stay in the country for less than a year from arrival;
- 7. Citizens of foreign countries in refugee camps/vessels; and
- 8. Residents of the Philippines on

vacation, pleasure or business trip, study or training, etc. abroad who have been away or expected to be away from the Philippines for more than one year from departure.

#### Respondent

A respondent is any responsible adult member of the household who furnished the information or answers to questions during the interview/enumeration.

#### Head of Household

The person responsible for the care and organization of the household is generally considered as the head of the household. He usually provides the chief source of income for the household.

In the case of a household consisting of two or more unrelated persons sharing the same cooking facilities and meals, the head is usually the eldest male or female in the group regarded as such by the other members.

#### Relationship to the Head of the Household

Data on the relationship to the head of the household identify the different types of family groups and their structures within a household. It provides an indication of the typical relationships among household members. The members are classified as follows:

1. Spouse - a woman/man married to and living with the head. It includes legal marriages as well as consensual relationships.

- 2. Son/Daughter the head's own child or adopted child.
- 3. Stepson/Stepdaughter a spouse's child in a previous marriage.
- 4. Son-in-law/Daughter-in-law a household member related to the head by marriage to his daughter or son.
- 5. Grandson/Granddaughter child of the son or daughter of the head.
- 6. Father/Mother refers to the parents of the head.
- 7. Brother/Sister refers to the head's own brother or sister.
- 8. Uncle/Aunt a brother, sister or cousin of the head/spouse's parents.
- 9. Nephew/Niece the child of the brother, sister or cousin of the head.
- 10. Other Relative a household member related to the head by blood, marriage, or adoption. Examples are grandparents, parents-in-law, brother-in-law, sister-in-law and cousins.
- 11. Non-relative any person in the household who is not related to the head. Boarders and servants fall under this category. Certain members of the household who are related to the head by blood or affinity, but are actually boarders or servants in the household, are also classified as "non-relative".

#### Age and Date of Birth

Data on the age of the population were obtained by asking the month and year of birth and the age itself of an individual before May 1, 1990.

#### Marital Status

This refers to the civil status of all persons 10 years and over. A person in this age group is classified as single, married, widowed, separated/divorced, others or marital status unknown, based on the following definitions:

- a. Single a person who has never been married.
- b. Married a person married in a religious or civil ceremony, either living together with spouse at the time of visit, or temporarily living apart because the spouse is employed elsewhere or is in the Armed Forces, etc.
- c. Widowed a married person whose spouse died and who has not remarried up to the time of visit.
- d. Separated/Divorced a person who is permanently separated from his spouse, legally or through mutual consent. Also for a person whose marriage with another has been annulled or dissolved and can therefore remarry.
- e. Others a person living consensually together (by mere consent) as husband

and wife without the benefit of a legal marriage.

f. Unknown - a person whose marital status is not known to the respondent, or whose marital status is being concealed by the respondent.

#### eligious Affiliation

This refers to a particular system of eliefs, attitudes, emotions and behaviors onstituting man's relationship with the owers and principalities of the universe.

#### itizenship

Citizenship is defined as the legal ationality of a person. A citizen is a legal ational of the country at the time of the ensus, while an alien is a non-national of the puntry.

#### isability

Disability refers to any restriction or lack f ability to perform an activity in the manner r within the range considered normal for a uman being. A person is considered hysically or mentally disabled if he has any f the following impairments:

- a. Blindness if one eye or both eyes are reported totally blind and have no vision.
- b. Deafness if one ear or both ears are reported to be incapable of hearing sounds or noises. A person can be completely deaf or partially deaf. Completely deaf persons do not hear sounds or noises at all. Partly deaf persons can hear or respond to loud

noises only, but not to soft or low noises. Persons who are partly deaf hear a little when people speak to them.

- c. Muteness if the person is unable to speak or utter words.
- d. Deafness and Muteness if the person is reported to be both deaf and mute.
- e. Speech Impairment if the person can speak but not sufficiently clear to be understood. This also includes those people who can only make meaningless sounds.
- f. Mental Illness if the person suffers from schizophrenia, manic depressive illness, psychosis, or severe depression characterized by strange behavior.
- g. Mental Retardation if the person has disorder/damage of the brain resulting in mental retardation.
- h. Orthopedic Handicap if the person suffers from bone deformities or has the following impairments: absence or deformity of one or both hands/arms, absence or deformity of one or both feet/legs, fractures, severe scoliosis, kyphosis, third degree burns, etc.
- i. Multiple Disability if the person is reported to have a combination of two or more disabilities.
- j. Others if the answer does not fall in any of the above categories. Examples are cancer, leprosy, paralysis, cerebral palsy, etc.

#### Residence 5 Years Ago

This pertains to the place where a person was residing on May 1, 1985. This information is needed to determine the volume and trend of current migration.

#### Literacy

Literacy is the ability to read and write a simple message. A person is literate when he can both read and write a simple message in any language or dialect. A person who cannot both read and write a simple message is illiterate. Also, a person is considered as illiterate if he can only read and write numbers or his own name or if a person can read but not write.

#### Highest Educational Attainment

This refers to the highest grade or year completed in school, college or university, by persons 5 years of age and over.

Most secondary courses refer to the stage of formal education following the secondary education level covering non-degree programs lasting up to three years. It is concerned primarily with developing strong and appropriately trained middle level manpower.

Undergraduate post secondary students refer to those who have taken a post secondary course but have not completed the course.

#### Mother Tongue

This refers to the language/dialect spoken by a person at his earliest childhood or the language/dialect that person first learned to speak. Data on mother tongue are used primarily in the analysis of the ethnic origin of a person long after assimilation to the other customs of the majority population has take place.

#### Usual Activity/Occupation

This refers to the specific job or kind of work/business which a person is engaged it most of the time during the last twelve months preceding the interview. In other words, usual activity/occupation is the person's principal means of earning a living like a palay farmer, carpenter, retainerchant, elementary school teachest telephone operator, etc. during the past twelve months.

A person is considered as a gainful worker or usually working most of the time during the past twelve months preceding the interview if he worked for at least ten hour a week for six months or longer, including vacation or sick leave. He may be working for pay; for profit in his own farm, business private practice of a profession or trade; of without pay on own family farm or business

The usual activity/occupation relates to the non-gainful activities that a person usuall do most of the year if he/she did not work during the past twelve months. Among these activities are housekeeper, student, pensioner retired, disabled, or dependent.

#### Industry

This refers to the nature or character of the business or enterprise or the place wherein the person works, in relation to the usual occupation reported.

# Language/Dialect generally Spoken in the Household

This refers to the language or dialect spoken most of the time by members of the household. In case two or more languages/dialects are spoken by household members, the one most often used in the conversations among members of the family of the head when most of them are gathered together is considered as the language/dialect generally spoken in the household.

#### HOUSING

#### Building

A building is defined as any structure built, designed or intended for the enclosure, shelter or protection of any person, animal or property comprising 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 which contain living quarters whether occupied or vacant were listed.

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

1. those 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 housing 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. 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 be discernible.

A portion of a building (a room or a group of rooms) qualifies as a separate housing units if it meets both the following requirements:

- 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 or through a common hall, i.e., the occupants must enter the portion of the building without passing through anybody else's premises.

#### Housing Units Listed

Only the following housing units included in the listing were assigned individual housing unit serial numbers and listed:

- 1. Occupied or vacant housing units in single residential houses;
- Occupied or vacant housing units in multi-unit residential buildings such as duplex, accessoria or row houses, condominium, tenement house, townhouse, 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-residentia buildings;
- Occupied mobile housing units sucl as boats, trailers, etc.;
- Occupied improvised housing unit such as culverts, abandoned trucks caves, container vans, tents, railroad cars.

#### Fuel for Lighting

The proportion of households with access to electricity can provide planners useful indication of areas where community lighting needs to be extended. Data on types of fue can also be analyzed to forecast future demands for various sources of energy and to plan for power installation.

The kinds of fuel for lighting are categorized as follows:

- 1. Electricity
- 2. Kerosene
- 3. Liquefied Petroleum Gas (LPG)
- 4. Oil (vegetable, animal, etc.)
- 5. Others

#### Fuel for Cooking

The information on fuel for cooking is relevant in assessing energy planning decisions, energy conservation programs in developing marketing strategies. It is also useful in monitoring supply and demand requirements for alternative fuels.

The types of cooking fuel are categorized as follows:

1. Electricity

- 2. Kerosene (Gaas)
- 3. Liquefied Petroleum Gas (LPG)
- 4. Charcoal
- 5. Wood/Bamboo
- 6. Others
- 7. None

If the household reported two or more inds of cooking fuel used like electricity and .PG; kerosene and charcoal; etc., the type of 1el being used most of the time for cooking vas considered.

#### fain Source of Drinking Water

The data on main source of drinking rater provide information on the proportion f households with access to potable water upply. The different sources of drinking rater are as follows:

- 1. Own Use, Faucet, Community Water System The household gets the water supply from a faucet inside the house/yard directly connected to a water pipeline from the community water system such as the Metropolitan Waterworks and Sewage System (MWSS) or the local water network system. How they purify their water or the real source of water is irrelevant. Thus, water system with deep well as source is reported under this category as long as it subscribe to a community water system.
- Shared, Faucet, Community Water System - The household gets its water from the faucet of another household, establish-ment, or office which is connected to the community water system.

- 3. Own Use, Tubed/Piped Deep Well-Water is taken from a tubed/piped well which is at least 100 feet (5 pieces of 20 feet pipes) or 30 meters deep, for private use of the household or households in the same building or compound.
- 4. Shared, Tubed/Piped Deep Well Water is taken from deep well at least 100 feet or 30 meters deep of another household establishment or office, or from a deep well constructed for public use.
- 5. Tubed/Piped Shallow Well Water is taken from a tubed/piped well which is less than 100 feet deep.
- 6. Dug Well The household gets its water supply from a well which may be provided with a protective device against contamination or pollution. A shallow well (dug and with water depository) which is provided with a pump and cover and is free from seepage from the sides, and an ordinary dug well ("balon") also belong to this type.
- 7. Spring, Lake, River, Rain, etc. The household gets its water supply from natural bodies of water, or water is accumulated from rainfall.
- 8. Peddler The household does not directly get its water supply from any of the sources mentioned above. Included in this item are bottled water like mineral water, water bought in drums, pails, etc. (peddler). These are the usual sources of water supply for

households in low waterpressure areas with no community water system.

If there are two or more sources of water for drinking, the one used most of the time during the past twelve months was recorded.

#### Toilet Facility

The proportion of households with access to sanitary toilet facilities is an indicator of health and sanitation status of the households.

The different types of toilet facilities commonly used in buildings and houses throughout the country are as follows:

1. Water-sealed, Sewer/Septic Tank, Used Exclusively by the Household - Water-sealed, as the name implies, is the type of toilet where after water is flushed or poured into the bowl, a small amount of water is left in the bowl and seals the bottom of the bowl from the pipe leading to the depository.

A sewer/septic tank is a tank in which the solid matter or sewage is accumula-ted to be disintegrated by bacteria. This is commonly called "poso negro".

- 2. Water-sealed, Sewer/Septic Tank, Shared With Other Households
- 3. Water-sealed, Other Depository, Used Exclusively by the Household This depository is to those other than a sewer/septic tank.

- 4. Water-sealed, Other Depository Shared With Other Households
- 5. Closed Pit A type of toilet 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. It may or may not have a box for sitting or squatting over the opening.
- 6. Open Pit The same as closed pit bu without covering.
- 7. Others (pail system, etc.) classified as toilet wherein feca matter is accumulated in a pail to be picked up for disposal from time to time, or any kind of toilet facility not belonging to the preceding types.
- 8. None Refers to households withou toilet facility.

#### Usual Manner of Garbage Disposal

The proportion of households with access to sanitary manner of garbage disposal provides knowledge of the environmental living conditions essential for the formulation of plans and programs to improve general health conditions.

The usual manner by which the household disposes its kitchen garbage are:

1. Picked Up by Service Garbage Truckthe local government or a private contractor manages the systematic collection of garbage in the community through the use of trucks/carts.

- 2. Dumping in Individual Pit (not burned) garbage is simply thrown in pits whether inside the yard or vacant lots and left to decay.
- 3. Burning garbage is dumped in an open space or pit and burned.
- 4. Composting garbage is composted, that is, allowed to decay under controlled conditions and the composted materials are collected later for use as soil conditioner or fertilizer.
- 5. Burying the garbage is thrown in a pit and covered with soil.
- 6. Feeding to Animals the garbage is fed to animals.
- 7. Others kitchen garbage is disposed in a manner different from those mentioned above (thrown in esteros, vacant lots, rivers, etc.).

#### Household Conveniences

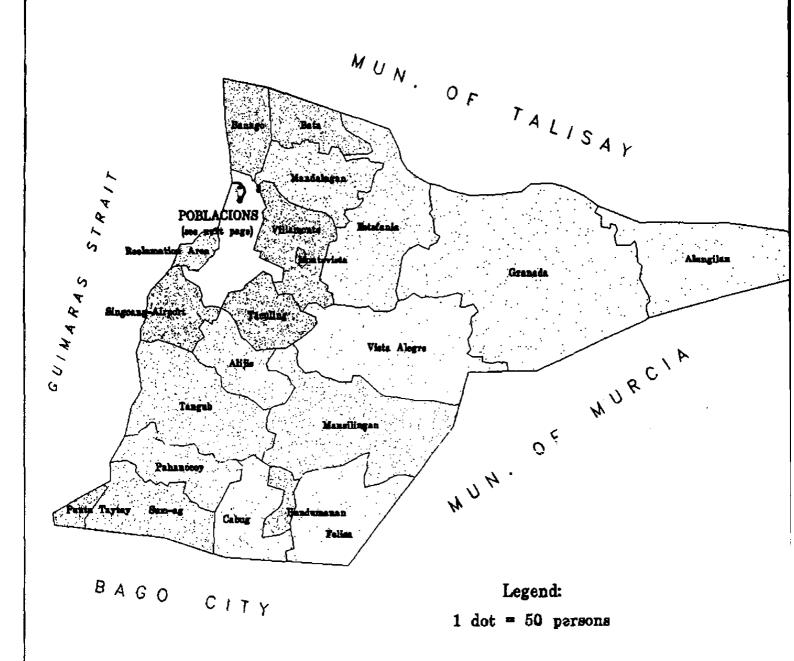
The question on the presence household conveniences provides leisure statistics. It is also important for public information and education through the identification of the means of communication the population can be reached easily. The data on motor provide the household vehicles in to private information about access transport.

Presence of the following household conveniences were asked during the census:

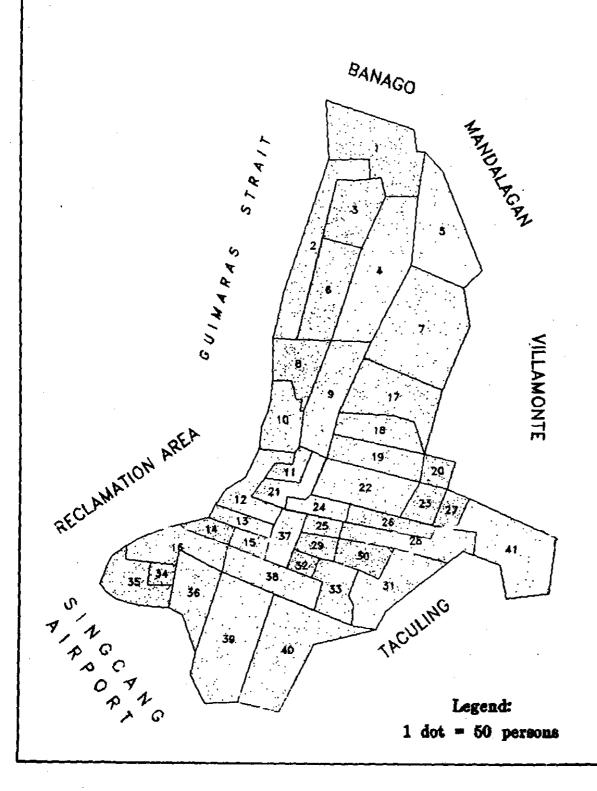
- 1. Radio/Radio Cassette
- 2. Television
- 3. Refrigerator/Freezer
- 4. Telephone
- 5. Motor Vehicle (includes motorcycles, cars, jeeps, tricycles, etc.)

Radios, televisions, telephone, refrigerators/ freezers or motor vehicles not in working condition for six months or longer (although intended to be repaired) as well as motor vehicles used exclusively for business purposes were not considered.

# POPULATION MAP BACOLOD CITY



## POPULATION MAP POBLACIONS (BACOLOD CITY)



#### **BACOLOD CITY**

Table 1. Population Enumerated in Various Censuses by Barangay: 1970 - 1990

		CENSAL	YEAR	
Berangay	   1970	1975	1980 [	1990
BACOLOD CITY	187,300	223,392	262,415	364,180
Alangilan	3,432	3,390	3,760	3,954
Attits	2,888	4,139	4,764	6,734
- Banago	4,605	10,102	13,939	22,029
Barangay 1 (Pob.)	-	4,415	5,082	6,260
Barangay 2 (Pob.)	-	3,000	3,054	3,595
Barangay 3 (Pob.)	-	3,175	3,702	3,847
Barangay 4 (Pob.)	-	2,281	2,293	2,878
Barangay 5 (Pob.)	-	1,352	1,119	1,026
Barangay 6 (Pob.)	-	3,404	3,540	4,578
Barangay 7 (Pob.)	-	2,943	2,960	4,101
Barangay 8 (Pob.)	-	3,948	4,638	5,617
Barangay 9 (Pob.)	-	2,609	2,810	2,466
Barangay 10 (Pob.)	-	1,877	1,871	2,113
Barangay 11 (Pob.)	-	1,753	1,194	1,079
Barabgay 12 (Pob.)	-	242	1103	1,602
Barangay 13 (Pob.)	-	1,326	1,133	982
Barangay 14 (Pob.)	-	2,622	2,850	2,167
Barangay 15 (Pob.)	-	1,157	1,060	943
Barangay 16 (Pob.)	-	2,217	2,459	2,900
Barangay 17 (Pob.)	•	2,462	4,159	3,962
Barangay 18 (Pob.)	-	2,361	2,681	1,558
Barangay 19 (Pob.)	_	2,112	2,291	1,722
Barangay 20 (Pob.)	-	1,508	1,784	1,580
Barangay 21 (Pob.)	•	910	783	773
Barangay 22 (Pob.)	-	939	1,680	1,513
Barangay 23 (Pob.)	-	2,009	1,957	2,125
Barangay 24 (Pob.)	-	1,051	1,172	422
Barangay 25 (Pob.)	-	1,596	1,769	971
Barangay 26 (Pob.)	-	2,439	2,544	2,330
Barangay 27 (Pob.)	-	2,561	3,321	2,841
Barangay 28 (Pob.)	-	2,355	2,452	2,442
Barangay 29 (Pob.)	•	2,453	3,081	1,988
Barangay 30 (Pob.)	-	4,526	5,175	4,987
Barangay 31 (Pob.)	-	1,631	1,754	1,944
Berangay 32 (Pob.)	-	2,387	2,750	1,943
Barangay 33 (Pob.)	-	1,844	2,095	1,889
Barangay 34 (Pob.)	-	1,513	1,461	1,562
Sarangay 35 (Pob.)	-	2,289	2,994	4,343
Barangay 36 (Pob.)	-	2,264	2,291	2,567
Barangay 37 (Pob.)	•	1,358	1,290	740
Barangay 38 (Pob.)	-	2,252	2,361	1,776
Barangay 39 (Pob.)	-	1,715	2,002	2,369
Barangay 40 (Pob.)	-	3,201	3,669	4,158
Barangay 41 (Pob.)	-	3,487	3,256	1,382

### 1990 CENSUS OF POPULATION AND HOUSING

Table 1. Population Enumerated in Various Censuses by Barangay: 1970 - 1990 - Continued

Barangay	1	CENSAL YEAR					
~~~~	1970	1975	1980	1990			
Bata	4,988	6,267	8,830	18,22			
Cabug	1,158	1,477	1,695	2,35			
Estefania	2,112	4,321	4,811	11,97			
Felisa	1,409	2,522	1825	1,87			
Granada	5,877	9,454	10,917	12,89			
fandumanan	-	-	-	5,71			
fanda lagan	7,588	7,114	8,779	12,90			
Mansilingan	4,545	11,284	16,125	22,93			
Montevista	4,242	2,002	1,967	1,777			
Pahanocoy	2,294	3,210	3,695	5,716			
Punta Taytay	2,228	2,923	4,085	4,697			
Reclamation Area	-		-	4,558			
ingcang-Airport	7,310	13,531	15585	26,749			
ium-ag	5,059	6,697	7,419	11,33			
aculing	7,165	11,774	15,072	28,190			
angub	5,375	7,599	10,032	18,091			
'illamonte	1,811	21,343	24,143	38,244			
ista Alegre	2,569	2,678	3,132	3,192			
acolod City Proper	110,645	_	_	_			

#### **BACOLOD CITY**

able 2. Household Population by Single-Year Age Classification and Sex: 1990

Single-Year Age	Both Sexes	Male	Fema 1 e
Classification	Both Sexes		
BACOLOD CITY			
All Ages	362,825	176,187	186,638
Under 1	9,690	5,095	4,595
	8,518	4,400	4,118
1 2	8,673	4,511	4,162
3	8,763	4,471	4,292
4	8,098	4,190	3,908
5	8,225	4,249	3,976
6	8,757	4,503	4,254
7	9,174	4,722	4,452 4,256
8	8,685	4,429 4,383	4,476
9	8,859	4,303	
10	8,841	4,448	4,393
11	8,154	4,110	4,044
12	8,529	4,284	4,245 4,136
13	8,258	4,122 3,958	4,367
14	8,325	3,990	4,507
15	8,314	3,880	4,434
16	8,688	3,890	4,798
17	9,091	4,175	4,916 4,778
18 19	8,897 8,581	4,119 3,958	4,623
13			4 500
20	8,719	4,129	4,590 4,187
21	7,833 7,335	3,646 3,437	3,788
22	7,225 6,700	3,198	3,502
23 24	6,703	3,244	3,459
	4 704	3 210	3,501
25	6,720 6,123	3,219 2,959	3,164
26 27	6,123 6,213	3,042	3,171
28	5,324	2,619	2,705
29	5,767	2,804	2,963
30	6,143	2,959	3,184
31	5,204	2,545	2,659
32	5,307	2,529	2,778 2,689
33 34	5,064 5,035	2,375 2,414	2,621
		2 555	2,696
35 35	5,251 4,919	2,555 2,336	2,583
36 37	4,796	2,328	2,468
38	4,181	2,046	2,135
39	4,262	2,089	2,173
40	4,679	2,356	2,323
41	3,565	1,730	1,835
42	3,635	1,824	1,811
43 44	3,233 2,945	1,567 1,438	1,666 1,507
<b>**</b>			
45	3,148	1,544	1,604
46	2,689	1,322 1,439	1,367 1,593
47 48	3,032 2,790	1,350	1,440
48 49	2,785	1,300	1,485
	2,952	1,410	1,542
50 51	2,952 2,287	1,046	1,241
52	2,422	1,151	1,271
53	2,350	1,087	1,263
54	2,387	1,142	1,245
55	1,997	945	1,052
5 <del>6</del>	1,801	848	953 980
57	1,838	858 678	980 847
58 59	1,525 1,691	803	888
			050
60	1,785	817	968
61	1,317	619	698

#### 1990 CENSUS OF POPULATION AND HOUSING

Table 2. Household Population by Single-Year Age Classification and Sex: 1990 - Continued

Single-Year Age Classification	Both Sexes	Male	Fema?
BACOLOD CITY		·'.	
63	1,208		
64	1,185	<b>546</b> 533	66: 65:
65	1,228	523	70!
66	801	332	469
67	880	381	499
68	761	312	449
69	909	387	52
70	873	343	530
71	583	211	372
72	578	238	340
73	529	235	294
74	515	226	289
75	567	239	326
76	425	167	258
77	489	225	264
78	419	169	250
79	374	165	209
80 81	364	144	220
82	192	94	98
82 83	180	77	103
84	151	55	96
	149	52	97
85	129	55	74
86	91	41	50
87	86	28	58
88	89	41	48
89	91	39	52
90	44	21	23
91	14	8	
92	. 14 9 7	5	6 9 5
93	· 9	4	5
94	7	2	5
95	9	5	4
96	7	<u>-</u>	
97	4	-	7 4
98	6	1	5
. 99	7	2	5 5
100		-	_
101 and over	' 9	5	4

#### **BACOLOD CITY**

able 3. Household Population by Age Group and Sex: 1990

Age Group	Both Sexes	Male <sup>3</sup>	Female
BACOLOD CITY			
All Ages	362,825	176,187	186,638
Under 1	9,690	5,095	4,595
1-4	34,052	17,572	16,480
5-9	43,700	22,286	21,414
10-14	42,107	20,922	21,185
15-19	43,571	20,022	23,549
20-24	37,180	17,654	19,526
25-29	30,147	14,643	15,504
30-34	26,753	12,822	13,931
35-39	23,409	11,354	12,055
40-44	18,057	8,915	9,142
45-49	14,444	6,955	7,489
50-54	12,398	5,836	6,562
55-59	8,852	4,132	4,720
60-64	6,882	3,147	3,735
65-69	4,579	1,935	2,644
70-74	3,078	1,253	1,825
75-79	2,274	965	1,309
80 & Over	1,652	679	973

#### 1990 CENSUS OF POPULATION AND HOUSING

Table 4. Household Population 10 Years Old and Over by Age Group, Sex, Marital Status: 1990

	Household		MAR	ITAL S	TATUS		
Age Group and Sex	Group and Sex   Population	Widowed s	Divorced/	Others	Others   Not Stated		
	10 Years Old	5111g:0			Separated	i	
BACOLOD CITY							
Both Sexes	275,383	137,802	123,335	11,952	1,853	237	204
	42,107	41,834	211	23	14	2	
10-14	43,571	41,901	1,548	35		16	
15-19	37,180	27,628	9,274			48	
20-24 25-29	30,147	12,568	17,155			39	
30-34	26,753	5,302	20,767			42 26	
35-39	23,409	2,854	19,714	524		18	
40-44	18,057	1,689	15,405	700			
45-49	14,444	1,161	12,094			11	•
50-54	12,398	988	9,895			11	
55-59	8,852	626	6,744			5	
60-64	6,882	485	4,703			3	
65-69	4,579	298	2,730			Š	
70-74	3,078	202	1,566				. !
75-79	2,274	140	1,003			1	
80 and Over	1,652	126	526	990	•	•	
Male	131,234	67,169	61,109	2,278	495	102	. 8
	20,922	20,812	85	9		-	
10-14	20,022	19,674	312			4	
15-19	17,654	14,256	3,336		19	16	
20-24	14,643	6,698	7,837		44	22	
25-29	12,822	2,623	10,037			19	
30-34	11,354	1.261	9.913			10	
35-39	8,915	679	8,023		74	ε	1
40-44	6,955	422	6,291			5	
45-49	5,836	270	5,285	227			
50-54	4,132	164	3,705			* 4	•
55-59	3,147	130	2,687		26	3	
60-64	1,935	68	1,598	251			
65-69 30 34	1,253	58	944			2	2
70-74	965	28	668	254			•
75-79 80 and Over	679	26	388	261	4	. •	•
Female	144,149	70,633	62,226	9,674	1,358	135	5 12
	21,185	21,022	126	14		.3	
10-14	23,549		1,236	23		12	
15-19	19,526	13,372	5,938	51		32	
20-24	15,504	5,870	9,318	107		17	
25-29	13,931	2,679	10,730			2	3 1
30-34	12,055	1,593	9,801	431			
35-39	9,142		7,382	573			
40-44	7,489	739	5,803	777			
45-49	6,562		4,610				
50-54 55-50	4,720			1,158			2
55-59	3,735			1,293			2
60-64	2,644			1,246			1
65-69	1,825						2
70-74	1,309				12	,	•
75-79				729	5		1

#### **BACOLOD CITY**

Table 5. Household Population by Religious Affiliation and Sex: 1990

Religious Affiliation	Both Sexes	Maîe j	Femāle
BACOLOD CITY			
Total	362,825	176,187	186,635
Roman Catholic	317,460		
Aglipay	1,998		
Islam	492		
Iglesia ni Cristo	7,181		
United Church of Christ in the Philippines	2,514		
Buddhist	160		
Church of Jesus Christ of the Latter Day Saints	2,460		
Jehovah's Witness	1,272		. —
Lutheran Church in the Phil.	10	-	
Phil. Benevolent Missionaries Asso.	491		
Seventh Day Adventist	4,105		
Born Again Christians	1,262	588	674
Phil. Episcopal Church	1	-	1
Presbyterian	2		
Baptist Conference of the Phil.	200	100	100
Bible Baptist	5	-	6
Southern Baptist	8		-
Other Baptists	13,194	6,192	7,002
Lutheran Church	1	1	-
Jnited Methodist Church	1		1
Other Methodists	13	-	
Alliance of Bible Christian Committees	86	37	
Assemblies of God	151	_	
Christian and Missionary Alliance	144		
Four Square Gospel Church	13	_	
Nazarene Church	41		_
Salvation Army, Philippines	72		
Other Evangelical Churches	1,763		
Other Protestants	6,609		
Others	893		
Not Stated	222	128	94

#### 1990 CENSUS OF POPULATION AND HOUSING

Table 6. Household Population by Sex and Citizenship: 1990

Citizenship	Both Sexes	Mele	Female
BACOLOD CITY			
Total	362,825	176,187	186,638
Filipino	362,147	175,845	186,302
Chinese	357	173	184
American	96	51	45
Indonesian	3	2	1
Indian	25	15	10
Japanese	14	10	4
Iranian	1	1	-
Australian	4	2	2
British	28	17	11
Albanian	1	•	1
Algerian	10	5	5
Angolan	12	4	8
Brunet Darussalem	1	-	1
Canadian	5	3	2
Colombian	3	1	2
Danes	1	1	-
German	7	5	2
Ghanfan	1	-	1
Irish	2	2	-
Korean	2	1	1
Monacan	4	3	1
Dutch	1.	-	1
Norwegian	1	-	1
Singaporean	1	-	1
Spanish	2	-	2
Taiwanese	1	,1	<del>- 2</del>
Thai	1	1	-
Vietnamese	1	-	1
Not Stated	93	44	49

8

#### **BACOLOD CITY**

Table 7. Disabled Persons by Age Group, Sex and Type of Disability: 1990

Age Group and Sex	1 1	TYPE OF DISABILITY  Blind- Deaf-  Mute-  Deaf-  Speech Mental Ortho- Multi-										
	Total     	Blind-		Mute-	Deaf-  ness/  Mute-   ness	'-  S <sub> </sub>	peech	Mental Til-	Reter-	Ortho-  nedic	Multi-	Others
		ness	ness	herr				ness		Handi-		1
											ability	j 
BACOLOD CITY												
Both Sexes	3,756	5 30!	5 27	7	90	137	349	28:	5 40	1 1,02	3 16	5 7
Under 1	49	, ;	,	6	-		5			3 4		
1-4	191	1 1:	3 1	6	1	3	22		7 1			
5-9	403				. 8	15	63					
10-14	416				16 16	23 30	57 50					
15-19	472 393				8	14	42					
20-24	297				13	11	26					5
25-29 30-34	244		_		9	3	16			2 6	3 14	4
30-34 35-39	184			7	8	5	13		2 2	4 5	1 7	7
40-44	160			5	2	8	5					
45-49	137		0	7	1	2	10			5 3		
50-54	120			8	3	5	9			2 4		4
55-59	130		-	2	2	5	5			5 <b>4</b> 6 2		3
60-64	119			:0	-	1	4		-	1 2		
65-69	100				-	2 3	5		-	- 2		
70-74	113				3	3	5		-	- 2		
75-79	10: 12:			6	-	4	ă		-	- 2		
80 and Over		-				60	173		3 20	5 63	9 9:	5
Male	2,04				45					-		5 1
Under 1	36		-	5	-	-	2 12		1 4 1			6
1-4	111		_	1	-	2	28		7 3		_	
5-9	23			5	5	12	32		, s 7 3	_		5
10-14	220			7 7	6 7	12	30					9
15-19	26: 2 <i>2</i> :		_	5	7	ě	19		-			2
20-24	16		-	ŏ	ģ	6	11	_		4 6		2
25-29 30-34	12			4	4	2	9		3 1			7
35-39	10			3	3	3	4			1 3		5
40-44	8			2	1	3	2			0 2		- 8
45-49	71			3	-	-	9		-	1 2		2
50-54	7:			2	2	3	5			2 3 - 2		7
55-59	6		4	5	-	3	3		6	- i		8
60-64	5 5			6 9	-	-	ž		3	- 1	_	5
65-69	A;			8	1	_	2		3			4
70-74 75-79	3	_		10	-	2	7		1	-		4
80 and Over	5			14	-	1	3	ì	-	-	8	8
Female	1,71	2 14	5 15	51	45	77	176	13	2 19	6 38	4 7	0
Under 1	1		2	1	:	ī	10		- 3		_	7
1-4	7		5	5	1	8	35	-			-	4
5-9	16	Б • 1	7	9	3 10	11	2	-				7
10-14	19 20		5 .4	10	9	22	20					5
15-19	17		3	7	í	-6	2					5
20-24 25-29	13		7	7	4	5	15				2	3
30-34	11		4	6	5	1			0 1	7 2		7
35-39	8		6	4	5	2	9	9	8 1			2
40-44			7	3	1	5	:		4			1
45-49	5	6	4	4	1	2			0			2
50-54	4	8	4	6	1	2		4	4			2
55-59			5	7	2	2		3	9			1 2
60-64				14	-	1		1	2		9	2 5
65-69			6	8	2	2 3		6 3	3 3		5	6
70-74			.3	13	4						2	6
75-79		2 1	2	17	-	1		2	3	- 1		O .

#### 1990 CENSUS OF POPULATION AND HOUSING

Table 8. Literacy of Household Population 10 Years Old and Over by Age Group and Sex: 1990

Age Group and Sex	Total	Literate	Illiterate	
BACOLOD CITY		· · · · · · · · · · · · · · · · · · ·	***********	
Both Sexes	275,383	269,554	5,8	
10-14	42,107	41.024	1,0	
15-19	43,571	43,080	4	
20-24	37,180	36,893	2	
25-29	30,147	29,882	2	
30-34	26,753	26,520	2	
35-39	23,409	23,194	2	
40-44	18,057	17,802	2	
45-49	14,444	14,123	3	
50-54	12,398	12,067	3	
55-59	8,852	8,433	4	
60-64	6,882	6,431	4	
65-69	4,579	4,138	4	
70-74	3,078	2,689	3	
75-79	2,274	1,922	3	
80 and Over	1,652	1,356	2	
Male	131,234	128,600	2,6	
10-14	20,922	20,283	6	
15-19	20,022	19,775	ž	
20-24	17,654	17,502	1	
25-29	14,643	14,517	1.	
30-34	12,822	12,706	i	
35-39	11,354	11,258	1	
40-44		8,794	1	
45-49	8,915 6,955	6,814	1	
50-54	5,836	5,719	1	
55-59	4,132	3,960	î	
60-64	3,147	2,978	i	
			1	
65 <b>-69</b> 70-74	1,935	1,772		
70-74 75-79	1,253 965	1,108 840	1:	
80 and Over	679	574	1	
Female	144,149	140,954	3,1	
10-14	21,185	20,741	4	
15-19	23,549	23,305	2	
20-24	19,526	19,391	1	
25-29	15,504	15,365	1.	
30-34				
30-34 35-39	13,931 12,055	13,814 11,936	1	
			1	
40-44	9,142	9,008	1	
45-49	7,489	7,309	11	
50-54	6,562	6,346	2.	
55-59	4,720	4,473	2	
60-64	3,735	3,453	2	
65-69	2,644	2,366	2	
70-74	1,825	1,581	2	
75-79	1,309	1,082	2	
80 and Over	973	782	19	

#### **BACOLOD CITY**

Table 9. Household Population 7 Years Old and Over by Highest Educational Attainment, Age Group; 1990

Highest Educations Attainment	Household    Population			AGE	GROUP			
	7 Years Old			25 - 29	30 - 34	35 - 39	40 - 44	45 & Over
BACOLOD CITY								
Total	302,101	- 112,396	37,180	30,147	26,753	23,409	18,057	54,15
No Grade Completed	6,500	3,492	172	144	137	144	164	2,34
Pre-School	1,836	1,777	6	15	4	3	4	2
Elementary	113,230	60,609	6,083	5,585	6,045	<b>→</b> 5,997	5,567	23,34
1st - 4th Grade	56,106	38,653	1,596	1,487	1,638	1,755	1,718	
5th - 7th Grade	57,124	21,956	4,487	4,098	4,407	4,242		
High School	92,139	35,799	13,258	9,809	8,452	7,190	4,961	12,67
Undergraduate	48,284	26,079	5,251	3,551	3,260	2,830	1,991	5.32
Graduate	43,855	9,720	8,007	6,258	5,192	4,360	2,970	7,34
Post Secondary	17,293	2,106	4,194	3,205	2,535	1,853	1.069	2,33
Undergraduate	6,947	1,248	1,483	1,077	919	753	444	
Graduate	10,346	858	2,711	2,128	1,616	1,100	625	1,30
College Undergraduate	34,076	8,180	8,040	4,644	3,732	3.016	2,159	4,30
Academic Degree Holder	36,114	169	5,306	6,631	5,771	5,152	4,093	8,99
Not Stated	813	254	121	114	77	54	40	14



Table 10. Household Population by Mother Tongue and Sex: 1990 (Figures are estimates based on a 10% sample)

Mother Tongue	Both     Sexes	Male	Female
BACOLOD CITY			
Total	362,825	176,187	186,638
Tagalog	1,825	958	867
Cebuano	9,509	4,521	4,988
Hiligaynon	347,167	168,615	178,552
Ilocano	281	151	130
Pampango	207	110	97
Pangas inan	50	20	30
Waray	356	152	204
81col	150	80	70
Maguindanao	10	-	10
Maranao	349	182	167
Aklanon	30	20	10
Batak	10	-	10
Bolinao	31	11	20
Chavacano	70	30	40
Dipabawon	62	30	32
Dumagat	285	95	_190
Ilanum	11	-	11
Inibaloi	441	173	268
Ifugao	30	10	20
Kinaray-a (Hamtikon)	81	61	20
Negrito	10	-	10
Pinalawan	10	10	-
Tagakaulo	10	10	-
Tagbanua	20	10	10
Chinese	578	319	259
English	277	123	154
Hindi, Indian	193	123	70
Japanese	10	10	-
Spanish	111	51	60
Other Foreign Languages	20	20	-
Not Stated	631	292	339

Table 11. Language or Dialect Generally Spoken in the Households: 1990 (Figures are estimates based on a 10% sample)

Language/Dialect	Number of Households
BACOLOD CITY	
Total	66,424
Tagalog	236
Cebuano	1,097
Hiligaynon	64,749
Ilocano	30
Waray	20
Marahao	50
Tausug	19
Agta	10
Batak	10
Binukid	50
Bilaen	10
Chavaceno	10
Chinese	30
English	61
Spanish	30
Other Foreign Languages	10

Table 12. Household Population 5 Years Old and Over by Place of Present Residence, Sex and Place of Residence 5 Years Ago: 1990

Sex and Place	Household	,						
of Present Residence	Population 5 Years Old and Over	Same City/   Municipality	Other City/   Municipality   Same Province	Other   Province	Foreigr   Country	Unknown		
BACOLOD CITY								
Both Sexes	319,08	3 293,766	16,670	7,175	232	1.240		
Male	153,52	0 142,610	5,821	3,391	130	568		
Female	165,56	3 151,156	9,849	3,784	102	672		

Table 13. Household Population by Relationship to Household Head and Household Size: 1990

Relationship to	Total			HOUSE	HOLD	3128			
Household Head	Household	1 {	2	3	4 }	5 1	6	7 (8	& over
BACOLOD CITY				24 167	42,732	57,125	59,844	53,592	114,378
Total	362,825	1,710	9,282	24,162	42,736	5, ,555			
				8,054	10.683	11.425	9,974	7,656	12,28
Head	66,424	1,710	4,641	6,023	8,808	9,852	8,746	6,828	11,01
Spouse	53,963	-	2,690	3,914	9,667	14,979	16,819	15.759	31,55
Son	93,207	-	517	3,483	8,760	13,730	15,551	14,401	29,67
Daughter	85,994	-	396	3,463	66	83	112	114	24
Stepson	661	-		24	56	76	90	81	16
Stepdaughter	495	-	3	11	64	146	232	268	1,24
Son-in-Law	1,965	-		25	64	124	196	250	1,05
Daughter-In-Law	. 1,715	-	1 84	265	467	644	801	906	3,7
Grandson	6,921	-	65	242	401	633	807	837	3,53
Granddaughter	6,516	-	7	27	57	96	98	138	- 29
Father	721	-	79	135	247	315	365	300	. 73
Mother	2,172	-	105	240	311	374	364	376	82
Brother	2,594	-	165	279	397	441	461	405	92
Sister	3,073	-	105	- 7	17	21	24	24	14
Uncle	155	-	ğ	14	44	38	52	59	
Aunt	363	-	50	173	263	324	471	481	1,4
Nephew	3,208	-	70	203	322	483	541	513	1,5
Niece	3,674	-	117	362	857	1,410	1,901	1,796	5,2
Other Relative	11,686	-	279	639	1,181	1,931	2,239	2,398	8,6
Non-Relative	17,318	-	213	***					

able 14. Number of Households by Age Group and Sex of Household Head and Household Size: 1990

Sex and Age Group of Household Head	Number				HOUS	EHOL	D 5 1	ZΕ			1	Ave.
	of  Households	1	2	3	4	5 ]	6	7	В		10 and   over	louseha Síze
	)			·								
BACOLOD CITY												
Both Sexes												
All Ages	66,424	1,710	4,641	8,054	10,683	11,425	9,974	7,656	5,670	2,646	3,965	5
Below 20	289		91	74	26	11	9	7	3	-	3	2
20 - 29	9,473	358	1,247	2,469	2,407	1,602	760	339	171	62	58	3
30 - 39	19,907	300	930	2,081	3,455	4,252	3,638	2,478	1,585	578	610	5
40 - 49	16,140		588	1,106	1,929	2,617	2,827	2,507	1,986	961		6
50 - 59	11,424		639	999	1,500	1,728	1,703	1,495	1,193	682	1,214	6
60 - 69	6,190	247	618	854	875	883	742	615	545	276	525	
70 - 7 <del>9</del>	2,455	178	417	400	392	267	247	174	157	72	151	4
80 and over	556	42	111	71	99	65	48	41	30	15	34	4
Male												
All Ages	57,524	966	3,274	6,582	9,229	10,233	8,973	7,021	5,203	2,433	3,610	5
Below 20	210		65	58	19	8	4	6	2	-	2	2
20 - 29	8,842		1,093	2,350	2,310	1,530	728	320	160	58	_	4
30 - 39	18,588	196	725	1,827	3,227	4,039	3,498	2,398	1,547	550		5
40 - 49	14,273	158	361	817	1,610	2,335	2,590	2,341	1,851	909	1,301	•
50 - 59	9,207	142	365	657	1,121	1,430	1,406	1,302	1,058	617	1,109	•
60 - 69	4,443	93	340	556	607	675	561	489	449	234	439	•
70 - 7 <del>9</del>	1,614	68	251	272	269	178	158	133	119	56		•
80 and over	347	18	74	45	66	38	28	32	17	9	20	
Female												
All Ages	8,900	744	1,367	1,472	1,454	1,192	1,001	635	467	213	355	4
Below 20	79		26	16	7	3	5	1	1	-	1	ä
20 - 29	631		154	119	97	72	32	19	11	4		:
30 - 39	1,319		205	254	228	213	140	80	38	28	_	4
40 - 49	1,867		227	289	319	282	237	166	135	52		
50 - 59	2,217		274	342	379	298	297	193	135	65		
60 - 69	1,737	154	278	298	268	208	161	126	96	42		
70 - 79	841		166	128	123	89	89	41	.38	16		
80 and over	209	24	37	26	33	27	20	9	13	6	14	4

Table 15. Household Population 15 Years Old and Over by Occupation Group (Major and Minor): 1990 (Figures are estimates based on a 10% sample)

Major and Minor Occupation Group	Household Population
Occupation Group }	15 Years Old and Over
BACOLOD CITY	
Total	234,646
Officials of the Gov't & Special	
Interest Org, Corp Exec, Managers,	
Managing Prop & Supervisors	11,149
Government Administrators	152
Legislative Officials Traditional Chiefs and Heads of	68
Villages	-
Senior Officials of Special-	
Interest Organizations	40
Board Directors and Chief	
Executives of Corporations	69
Specialized Managers	966
General Menagers/Managing Proprietors	9,033
Government Executives Other	3,000
Government Administrators	38
Educational Supervisors	96
Clerical Supervisors	59
Transport and Communications	
Supervisors Production Supervisors and	39
General Foremen	323
Sales Supervisors, Wholesale and	~~~
Retail Trade	203
Other Supervisors n.e.c.	63
Professionals	9,741
Physicists, Chamists and	
Related Professionals	112
Mathematicians, Statisticions	
and Related Professionals	81
Computer Professionals	43
Architects and Related	150
Professionals Engineers & Related Professionals	968
Life Science Professionals	59
Health Professionals (except	
Nursing	672
Nursing & Midwifery Professionals	1,058
College, University and Higher	
Education Teaching Professionals	613
Technical, Vocational & Related	***
Instructors and Trainers	-
Secondary Education Teaching	
Professionals	1,537
Elementary Education Teaching	2 126
Professionals Special Education Teaching	2,126
Professionals	140
Other Teaching Professionals	31
Business Professionals	1,032
Legal Professionals	440
Librarians, Archivists & Curators	21
Social and Related Science Professionals	93
Writers and Creative and	33
Performing Artists	303
Religion Professionals	262
	P #20
Technicians & Associated Professionals	5,572
Physical Science & Engineering	
Associate Professionals	363
Computer Assistants and Computer	
Equipment Controllers	91
Optical and Electronic Equipment	400
Controllers Ship and Aircraft Controllers	409
and Technicians	150
Building, Safety, Health and	
Quality Inspectors	89
Life Science Technicians and	

Table 15. Household Population 15 Years Old and Over by Occupation Group (Major and Minor): 1990 - Continued (Figures are estimates based on a 10% sample)

<b>(</b>	
Water and Minor	i Household Population
Major and Minor Occupation Group	15 Years Old and Over
7.2.2.20 STTV	
BACOLOD CITY	
Related Workers	231
Health Associate Professionals	59
Nursing and Midwifery Associate	43
Professionals	41
Traditional Medicine Practi- tioners and Faith Healers	120
Teaching Associate Professionals	60 .
Finance and Sales Associate	
Professionals	1,279
Business Services Agents and	
Trade Brokers	1,081
Administrative Associate	1 615
Professionals	1,015
Customs, Taxation, Licensing,	
Welfare and Related Associate Professionals	81
Social Work Associate	
Professionals	31.
Artistic, Entertainment & Sports	
Associate Professionals	472
Non-Ordained Religion	
Associate Professionals	-
	8,773
Clerks	0,,,,
General Secretaries and Keyboard	
Operating Clerks	1,766
Numerical Clerks	1,613
Material Recording and Transport	
Clerks	1,071
Library, Mail and Related Clerks	1,967
Cashiers, Tellers and Related	2,045
Clerks Client Information Clerks	311
Client Intollecton places	
Service & Shop Market Sales Workers	12,447
	100
Travel Attendants and Guides	188
Housekeeping and Restaurant	2 244
Services Workers	2,244 1,188
Personal Care Workers Other Personal Services Workers	986
Astrologers, Fortune-Tellers	555
and Related Workers	9
protective Services Workers	2,952
Shopsalespersons & Demonstrators	4,869
Fashion and Other Models	11
	n 6,106
Farmers, Forestry Workers & Fisherme	n 0,100
A Fa-mana	2,785
Crop Farmers Orchard Farmers	273
Crnamental & Other Plant Growers	-
Livestock and Dairy Farmers	291
Poultry Farmers	150
Other Animal Producers	232 10
Forest Tree Planters	40
Loggers	
Charcoal Burners and Related Workers	-
Forest Products Gatherers	-
Aqua-Farm Cultivators	150
Inland & Coastal Waters Fisherme	n 507
Deep-Sea Fishermen	1,658
Hunters and Trappers	-
Fishermen, Hunters & Trappers	10
Not Elsewhere Classified	
Craft and Related Workers	17,213
CIGIC BUG NEISSAM MALLES	•
Miners and Blasters, Stone	
Cutters and Carvers	19
Building Frame and Related Trade	5,656
Workers	3,030
Building Finishers and Related Trades Workers	1,289
Fainters, Building Structure	***
Cleaners and Related Workers	948

Table 15. Household Population 15 Years Old and Over by Occupation Group (Major and Minor): 1990 - Continued (Figures are estimates based on a 10% sample)

Major and Minor Occupation Group	Household Population   15 Years Old and Over
BACOLOO CITY	
Metal Molders, Welders, Sheet-	
Metal Workers, Structural	
Metal Prepares, and Related Workers	
Blacksmith, Toolmakers and	1,540
Related Workers	70
Machinery Mechanics and Fitters Electrical and Electronic Ins-	2,858
trument Mechanic and fitters	507
Precision Workers in Metal and	
Related Meterials Potters, Glass Formers and	139
Related Workers	211
Handicraft Workers in Wood,	
Textile, Leather and Related Meterials	70
Printing & Related Trades Workers	40
Food and Related Products	
Processing Trades Workers Cabinet Makers, Wood Treaters	975
and Related Trades Workers	160
Textile & Garment Trades Workers	2,651
Pelt, Leather and Shoemaking Trades Workers	
1. ages Aprivaliz	80
Plant & Machine Operators & Assemblers	11,030
Mining and Mineral-Processing	
Plant Operators	59
Metal-Processing Plant Operators Glass and Ceramics Kiln and	30
Related Plant Operators	-
Wood-Processing and Paper-Making	
Plant Operators Chemical Processing Plant	41
Operators	71
Power Generating and Related	
Plant Operators Automated Assembly-Line and	280
Industrial Robot Operators	-
Metal and Mineral Products	_
Processing Machine Operators Chemical Products Machine	374
Operators	51
Rubber and Plastic Product Machine Operators	
Wood Product Machine Operators	140
Printing, Binding and Paper	_
Products Machine Operators Textile Products Machine	282
Operators	50
Food and Related Products	20
Processing Machine Operators Assemblers	454
Other Stationary Machine	50
Operators and Assemblers	-
Railway Engine Oriver and Related Workers	
Motor Vehicle Orivers	7,820
Agricultural, Earthmoving,	, , , , , , , , , , , , , , , , , , , ,
Lifting and Other Mobile Materials-Handling	
Equipment Operators	280
Ship's Deck Crews and	200
Related Workers	1,048
Elementary Occupations	34,556
Market Stall Vendors, Street	
Vendors and Related Workers	8,850
Shoe Cleaning and Other Street Services Elementary	
Occupations	130
Domestic Helpers and Cleaners and Related Workers	14.044
Building Caretakers and Window	14,854
Cleaners	80
Messengers, Watchers and	

Table 15. Household Population 15 Years Old and Over by Occupation Group (Major and Minor): 1990 - Continued (Figures are estimates based on a 10% sample)

Major and Minor Occupation Group	j Household Population
Occupation Group	15 Years Old and Over
BACOLOD CITY	
Related Laborers	940
Garbage Collectors and Related	
Laborers	224
Agricultural, Forestry and	
Fishery Laborers	5,749
Mining and Construction Laborers	526
Manufacturing Laborers	819
Trensport Laborers	2,384
lon-Gainful Occupation	105,419
Housekeepers, own home	46,502
Pensioners	6,014
Students	50,903
Other Occupation n.e.c.	10,043
Occupation Not Stated	2,597

Table 16. Household Population 15 Years Old and Over by Occupation Group (Major), Age Group and Sex: 1990 (Figures are estimates based on a 10% sample)

Major Occupation Group	Household Population	A G E G R O U P							
and Sex	15 Years Old	15 - 19		25 - 29	30 - 34	35 - 39	40 - 44		
BACOLOD CITY									
Both Sexes -	234,646	44,941	37,314	30,013	27,000	23,162	18,043		
Officials of the Gov't & Special									
Interest Org, Corp Exec, Managers.									
Managing Prop & Supervisors	11,149	21	513	1,246	1.542	1.831	1,645		
Professionals	9,741	31	976	1,679	1.596	1,195	1.325		
Technicians & Associated Professionals	5,572	153	697	940	960	895	591		
Clerks	8,773	224	1,469	2,217	1,402	1,310	779		
Service & Shop Market Sales Workers	12,447	1,079	2,679	2,339	1.850	1,449	1,189		
Farmers, Forestry Workers & Fishermen	6,106	291	537	666	879	735	591		
Craft and Related Workers	17,213	881	2,098	2,863	2,567	2,674	1,944		
Plant & Machine Operators & Assemblers	11,030	173	989	1,542	2,184	1,904	1,741		
Elementary Occupations	34,556	6,451	6,487	4,760	4,095	3,157	2,686		
Non-gainful Occupations	105,419	34,293	17,830	9,379	8,147	6,791	4,715		
Other Occupations n.e.c.	10,043	1,037	2,608	1,923	1,338	1,008	689		
Occupation Not Stated	2,597	307	431	459	440	213	148		
Male	110,913	20,623	17,823	14,474	13,022	11,154	8,959		
Officials of the Gov't & Special									
Interest Org, Corp Exec, Managers,									
Managing Prop & Supervisors	6.666	10	290	726	944	1.045	1,030		
Professionals	3,503	11	259	662	562	398	457		
Technicians & Associated Professionals	3,693	102	366	616	615	601	370		
Clerks	2,832	10	218	588	462	454	328		
Service & Shop Market Sales Workers	6,896	437	1,292	1,359	1,140	840	707		
Farmers, Forestry Workers & Fishermen	5,698	291	517	616	849	674	560		
Craft and Related Workers	14,946	718	1.918.	2.691	2.330	2.308	1,653		
Plant & Machine Operators & Assemblers	10,626	173	897	1,451	2.114	1,853	1,710		
Elementary Occupations	16,966	1,890	3,146	2,722	2,493	1.847	1.369		
Non-gainful Occupations	31,176	16.254	7,213	1.494	378	286	190		
Other Occupations n.e.c.	6,480	615	1,470	1,262	889	705	487		
Occupation Not Stated	1,431	112	237	287	246	143	98		
Female	123,733	24,318	19,491	15,539	13,978	12,008	9,084		
Officials of the Gov't & Special									
Interest Org. Corp Exec, Managers,									
Managing Prop & Supervisors	4,483	11	223	520	598	786	615		
Professionals	6,238	20	717	1,017	1.034	797	868		
Technicians & Associated Professionals	1,879	51	331	324	345	294	221		
Clerks	5,941	214	1,251	1,629	940	856	451		
Service & Shop Market Sales Workers	5,551	642	1,387	980	710	609	482		
Farmers, Forestry Workers & Fishermen	408	_	20	50	30	61	31		
Craft and Related Workers	2,267	163	180	172	237	366	291		
Plant & Machine Operators & Assemblers	404	-	92	91	70	51	31		
Elementary Occupations	17,590	4,561	3,341	2,038	1,602	1,310	1,317		
Non-gainful Occupations	74,243	18,039	10,617	7,885	7,769	6,505	4,525		
Other Occupations n.e.c.	3,563	422	1,138	661	449	303	202		
Occupation Not Stated	1,166	195	194	172	194	70	50		

Table 16. Household Population 15 Years Old and Over by Occupation Group (Major), Age Group and Sex: 1990 - Continued (Figures are estimates based on a 10% sample)

1		• • • • • • • • • • • • • • • • • • •	·		GROU	P		
Major Occupation Group	AE 401	60 EAL		60 - 641	65 - 691	70 - 741	75 - 791 1	BO and over
and Sex								
BACOLOD CITY								
Both Sexes	14,458	12,177	9,073	6,885	4,586	2,959	2,606	1,429
Officials of the Gov't & Special								
Interest Org, Corp Exec, Managers,				544	252	104	91	10
Managing Prop & Supervisors	1,291	1,162	814	540	259	184 21		10
Professionals	1.073	767	570 207	437 109	61 31	19		_
Technicians & Associated Professionals	456 581	474 343	207 227	130	71	20		_
Clerks	730	513	313	134	90			20
Service & Shop Market Sales Workers	730 487	616	537	361	191			41
Farmers, Forestry Workers & Fishermen Craft and Related Workers	1,616	1,239	716	344	150	80		21
Plant & Machine Operators & Assemblers		737	365	192		10		21
Elementary Occupations	2,264	1,842	1,329	690	417	248	110	20
Non-gainful Occupations	4,222	3,889	3,571	3,776	3,154	2,194	2,182	1,276
Other Occupations n.e.c.	486	447	295	132			10	10
Occupation Not Stated	131	148	129	40	71	31	39	10
Male	6,911	5,725	4,243	3,123	1,953	1,139	1,092	672
Officials of the Gov't & Special								
Interest Org, Corp Exec, Managers,				200	104		61	10
Managing Prop & Supervisors	756	681	498	366	124	-		10
Professionals	287	346	246	213				_
Technicians & Associated Professionals	376	387	159	50		-		_
Clerks	289	200	140	72				20
Service & Shop Market Sales Workers	408	279	206	94 341	161			31
Farmers, Forestry Workers & Fishermen	447	548	508	341 268				11
Craft and Related Workers	1,315	1,016 698	545 365	192				ii
Plant & Machine Operators & Assemblers			723	329				
Elementary Occupations	1,260 209		723 597	1,084			_ : :	579
Non-gainful Occupations	394		207	94			*	10
Other Occupations n.e.c. Occupation Not Stated	394 59		49	20	_		7.7	
Fema le	7,547	6,452	4,830	3,762	2,633	1,820	1,514	757
and the same and the same and the								
Officials of the Gov't & Special								
Interest Org, Corp Exec, Managers,	535	481	316	174	135	49	40	_
Managing Prop & Supervisors	786		324					-
Professionals Technicians & Associated Professionals			48				30	-
Clerks	292	_	87	58		10	_	-
Service & Shop Market Sales Workers	322	_	107	40	19	19	-	-
Farmers, Forestry Workers & Fishermen	40		29					10
Craft and Related Workers	301		171		58	19	-	10
Plant & Machine Operators & Assemblers			_	_	10	-	-	10
Elementary Occupations	1,004		606	361	241	135	49	20
Non-gainful Occupations	4,013	-	2,974	2,692	2,070	1,559	1,347	697
Other Occupations n.e.c.	92		88		20		-	-
Occupation Not Stated	72		80	20	20	20	19	10
•								

Table 17. Gainful Workers 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major): 1990 (Figures are estimates based on a 10% sample)

Major	Gainful		AAJOR 1	NDUSTR	Y GROU	ρ
Occupation			Mining and Quarrying	Manu- facturing	Electricity, Gas and Water	Construc- tion
BACOLOD CITY						
Total	129,227	13,269	121	11,87	723	7,33
Officials of the Gov't & Special Interest Org. Corp Exec. Managers.						
Managing Prop & Supervisors	11,149	675	10	812	. 30	33
Professionals	9,741					
Technicians & Associated Professionals					• • •	
Clerks	8,773					8
Service & Shop Merket Sales Workers	12,447					2
Farmers, Forestry Workers & Fishermen	6,106		='	117		
Craft and Related Workers	17,213	254	19	5,906	223	6.01
Plant & Machine Operators & Assemblers	11,030	334	21	1,455	30	140
Elementary Occupations	34,556	5,445	10	1,217	10	389
Other Occupations n.e.c.	10,043		40	522	81	8:
Occupation Not Stated	2,597	-		13	. •	,
,		MAJO	R INDU	STRY 6	ROUP	
Major	\$	1	Financing,		}	
Occupation Group	Wholesale   and Retail   Trade		Insurance, Real Estate and Business Services	Social and Personal Services	Activities   not ade-   quately   defined	Not Stated
BACOLOD CITY						******
Total	23,825	10,783	5,410	41,550	13,505	83
Officials of the Gov't & Special Interest Org, Corp Exec, Managers,						
Managing Prop & Supervisors	5,892			-,		
Professionals	211					
Technicians & Associated Professionals						
Clerks Service & Shop Market Sales Workers	1,696					•
	4,228 52		-,			•
		.J.				•
Farmers, Forestry Workers & Fishermen		EEG	1			
Farmers, Forestry Workers & Fishermen Craft and Related Workers	633			-14		
Farmers, Forestry Workers & Fishermen Craft and Related Workers Plant & Machine Operators & Assemblera	633 473	6,163	70	2,037	307	
Gerole & Solo Market Sales workers Farmers, Forestry Workers & Fishermen Craft and Related Workers Plant & Machine Operators & Assemblera Elementary Occupations Other Occupations n.e.c.	633	6,163 2,149	70 109	2,037 15,739	307 568	•

Table 18. Household Population 15 Years Old and Over by Employment Status, Age Group and Sex: 1990 (Figures are estimates based on a 10% sample)

Age Group and Sex	Household     Population 15  -	In the La	bor Force	Not in the
	[Years Old and Over]			Force
BACOLOD CITY				
Both Sexes	234,646	119,958	14,668	100,000
15 - 19	44,941	10,245	2,571	32,125
20 - 24	37,314	16,772	4,673	15,869
25 - 29	30,013	18,505	2,621	8,887
30 - 34	27,000	17,502	1,439	8,059
35 - 39	23,162	15,374	1,223	6,565
40 - 44	18,043	12,752	649	4,642
45 - 49	14,458	9,788	541	4,129
50 - 54	12,177	7,992	352	3,833
55 - 59	9,073	5,248	217	3,608
60 - 64	6,885	3,046	172	3,667
65 - 69	4,586	1,384	89	3,113
70 - 74	2,959	724	112	2,123
75 - 79	2,606	433	29	
80 and Over	1,429	193		2,144
	1,423	140	-	1,236
Male	110,913	72,975	8,314	29,624
15 - 19	20,623	4,064	1,346	15,213
20 - 24	17,823	9,133	2,517	6,173
25 - 29	14,474	11,541	1,462	1,471
30 - 34	13,022	11,690	780	552
35 - 39	11,154	9,969	827	358
40 - 44	8,959	8,233	399	327
45 - 49	6,911	6,298	328	285
50 - 54	5,725	5,090	229	406
55 - 59	4,243	3,429	130	684
60 - 64	3,123	1,906	124	1,093
65 - 69	1,953	820	70	1,063
70 - 74	1,139	452	82	605
75 - 79	1,092	246	20	825
80 and Over	672	104	-	568
Female	123,733	46,983	6,374	70,376
15 - 19	24,318	6,181	1,225	16,912
20 - 24	19,491	7,639	2,156	9,696
25 - 29	15,539	6,964	1,159	7,416
30 - 34	13,978	5,812	659	7,507
35 - 39	12,008	5,405	396	6,207
40 - 44	9,084	4,519	250	4,315
45 - 49	7,547	3,490	213	3,844
50 - 54	6,452	2,902	123	3,427
55 - 59	4,830	1,819	87	2,924
60 - 64	3,762	1,140	48	2,574
65 - 69	2,633	564	19	
70 - 74	1,820	272	30	2,050
75 - 79	1,514	187	9	1,518
80 and Over	757	89		1,318
On Blid OAR!	/5/	63	-	668

Table 19. Employed Persons 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major) in the Past Week: 1990 (Figures are estimates based on a 10% sample)

		M	AJOR I	NDUSTR	Y GROUI		
Major Occupation Group	Employed   Persons   15 Years Old   and over	Agriculture, Fishery and Forestry	Mining and Quarrying		Electricity, Gas and Water	Construc- tion	
BACOLOD CITY							
Total	119,958	12,448	111	11,511	673	6,665	
Officials of the Gov't & Special Interest Org, Corp Exec, Managers,							
Managing Prop & Supervisors	11,003					328	
Professionals	9,512					215	
Technicians & Associated Professionals						20 80	
Clerks	6,433						
Service & Shop Market Sales Workers	12,190			214			
Farmers, Forestry Workers & Fishermen	5,794 16,228					5.498	
Craft and Related Workers Plant & Machine Operators & Assemblers							
Elementary Occupations	33,477					345	
Other Occupations n.e.c.	4,607	•		•		19	
Occupation Not Stated	2,710			11	-	-	
		MAJO	R INDU	STRY G	ROUP		
Major Occupation Group .	, ,		Financing, Insurance, Real Estate and Business Services	Community, Social and Personal Services	not ade-	Not Stated	
		,					
BACOLOD CITY							
BACOLOD CITY Total	23,378	10,480	5,208	40,573	6,282	2,629	
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers,					·		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	23,378 5,886 201	391	301	1,994	635		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors Professionals	5,886 201	391 182	301 814	1,994 7,110 1,607	635 474 516		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	5,886 201	391 182 296 575	301 814 778 1,495	1,994 7,110 1,607 2,802	635 474 516 1,026		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors Professionals Technicians & Associated Professionals	5,886 201 1,372 1,655 4,167	391 1882 296 575 277	301 8 814 6 778 6 1,495	1,994 7,110 1,607 2,802 5,261	635 474 516 1,026 482		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors Professionals Technicians & Associated Professionals Clerks	5,886 201 3 1,372 1,655 4,167	391 182 296 575 277	301 814 778 1,495	1,994 7,110 1,607 2,802 5,261	635 474 516 1,026 482 20		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors  Professionals Technicians & Associated Professionals Clerks Service & Shop Market Sales Workers Farmers, Forestry Workers & Fishermen Craft and Related Workers	5,886 201 1,372 1,655 4,167 77 583	393 182 296 575 277 30 559	301 814 778 1,495 1,419	1,994 7,110 1,607 2,802 5,261 20 3,058	635 474 516 1,026 482 20 340		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors Professionals Technicians & Associated Professionals Clerks Service & Shop Market Sales Workers Farmers, Forestry Workers & Fishermen Craft and Related Workers Plant & Machine Operators & Assemblers	5,886 201 1,372 1,655 4,167 71 583	393 182 296 575 277 30 559 5,924	301 814 778 1,495 1,419	1,994 7,110 1,607 2,802 5,261 20 3,058 1,926	635 474 516 1,026 482 20 340 245		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors Professionals Technicians & Associated Professionals Clerks Service & Shop Market Sales Workers Farmers, Forestry Workers & Fishermen Craft and Related Workers Plant & Machine Operators & Assemblers Elementary Occupations	5,886 201 1,372 1,655 4,167 71 583 463 8,735	391 182 296 575 277 30 55,924 2,156	301 814 778 1,495 1,419 - 80	1,994 7,110 1,607 2,802 5,261 20 3,058 1,926	635 474 516 1,026 482 20 340 245		
Total  Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors Professionals Technicians & Associated Professionals Clerks Service & Shop Market Sales Workers Farmers, Forestry Workers & Fishermen Craft and Related Workers Plant & Machine Operators & Assemblers	5,886 201 1,372 1,655 4,167 71 583	391 182 296 575 277 30 55,924 2,156	301 814 778 1,495 1,419 - 80	1,994 7,110 1,607 2,802 5,261 20 3,058 1,926 15,457 1,338	635 474 516 1,026 482 20 340 245	-	

Table 20. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment : 1990 (Figures are estimates based on a 10% sample)

		H I G H E S T	E D U C, A T I		AINMENT
Age Group and Sex	15 Years Old	No Grade	Pre-	Eleme	
	and Over	Completed	5cnog:	Grade 1 - 4	
BACOLOD CITY					
Both Sexes	14,68	a 151		- 1,174	1,885
15 - 19	2,57	1 11		- 247	
20 - 24	4,67	3 -		- 180	
25 - 29	2,62			- 79	302
30 - 34	1,43			- 124	
35 - 39	1,22			- 112	
40 - 44	64			- 90	100 119
45 - 49	54			- 100 - 99	89
50 - 54	35			- 20	_ 5
55 <b>-</b> 59	21			- 21	101
60 - 64	17			- 40	10
65 - 69	8			- 52	
70 - 74	2			- 10	
75 - 79	2	.y -			_
80 and Over		•			
Male	8,31	4 81		_ 900	1,151
15 - 19	1,34	6 11		_ 194	
20 - 24	2,51			- 160	
25 - 29	1,46			- 69	
30 - 34	78			- 103	1
35 - 39	82			- 81 - 70	
40 - 44	39			- 50	_
45 - 49	32			- 60	
50 - 54	22			_ 10	
55 - 59	13		•	_ 21	
60 - 64	12	0 20	· •	_ 30	
65 - 69		32 10		- 42	
70 - 74		20 -	•	_ 10	-
75 - 79 80 and Over					-
Female	6,37	74 70	1	- 274	734
	1,22	25 -		- 53	152
15 - 19	2,15			_ 20	
20 - 24	1,15			_ 10	
25 - 29	65	-		_ 21	91
30 - 34	39	· -		_ 31	. 20
35 - 39 40 - 44	25	•		- 20	40
45 - 49	21			- 50	
50 - 54		23 -	•	- 39	
55 - 59		37 20	)	- 10	
60 - 64		48 -	•	-	. 19
65 - 69		19 -	•	- 10	
70 - 74		30 -	-	- 10	10
75 ~ 79		9 9	•	-	•
80 and Over			-		

Table 20. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment : 1990 - Continued (Figures are estimates based on a 10% sample)

	HIG		EDUCAT			INMENT	· ·
Age Group and Sex	High S	chool 1	Post Second	ary Coursel	College	Academic   Degree	Not Stated
	Under-     graduate	Graduate	Under-	Graduate			
BACOLOD CITY							
Both Sexes	1,603	3,278	575	1,506	1,868	2,628	•
15 - 19	502						
20 - 24	. 381						
25 <b>- 29</b>	218						
30 - 34	110						
35 - 3 <del>9</del>	183						
40 - 44	60						
45 ~ 49	90						
50 - 54	30						
55 ~ 59	-						
6D ~ 64	10						
65 ~ 69	10						1
70 - 74	70						
75 - 79 80 and Dver	-						•
Male	1,059	1,713	3 320	642	1,148	1,290	)
15 10	349	322	2 20	102	2 102	41	i
15 - 19 20 - 24	209				-	-	
25 - 29	158						
30 - 34	60		•	·		82	<u> </u>
35 - 39	153						3
40 - 44	30				60	. 80	)
45 - 49	70					) 60	)
50 - 54	30			) 10	20		
55 - 59						. 10	)
60 - 64		. 13	<u>.</u>		- 10	) .	-
65 - 69	-	. 10					
70 - 74	-					. 10	3
75 ~ 79		. 10	,		- ,		
80 and Over	•			-			•
Female	544	1,56	5 25!	5 864	4 720	1,336	3.
15 ~ 19	153						
20 - 24	178						
25 - 29	60						
30 - 34	50						
35 - 39	.30						
40 ~ 44	3(			-			
45 - 49	20	_		-			- 9
50 - 54		- 4.		-	-	-	-
55 - 59	1	-	-	9	-	10	0
60 - 64	10			-		•	-
65 - 69	1	9		-	_	-	
70 - 74	11		_	-	_		-
75 - 79 80 and Over		-	- -	-	_	-	-
			-				

Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born and Age Group: 1990 (Figures are estimates based on a 10% sample)

	Total  Number of	Ever Married	 	I U M B E	R O	F CH	ILDR	ΕN	EVER	вог	R N		  Average
Age Group	Children  Ever Born	Women 15 to 49 Years Old	0	1	2	3	4	5     	6	7	8 or more	Not Reported	Parity
BACOLOD CITY												·	
Tota?	162,161	53,958	5,453	9,248	10,799	9,621	7,244	4,477	3,113	1,833	2,170	-	3.01
15 - 19	801	1,253	614	488	140	11	_	_	-	_	-	_	. 64
20 - 24	8,690	6,419	1,335	2,610	1,657	594	162	30	31	_	_	_	
25 - 29	18,828	9,520	1,299	2,440	2,807	1,745	800	285	114	10	20	_	1.98
30 - 34	31,511	11,310	1,015	1,596	2,653	2,431	2,000	905	383	194	133	-	2.79
35 - 39	37,488	10,469	537	1,056	1,731	2,236	1,771	1,302	922	490	424	_	3.58
40 - 44	33,293	8,136	311	602	1,197	1,540	1,506	993	746	503	738	_	4.09
45 - 49	31,550	6 851	342	456	614	1,064	1,005	962	917	636	855	_	4.61

: 22. Ever-Married Women 15 to 49 Years Old by Age Group and Age at First Marriage: 1890 (Figures are estimates based on a 10% sample)

Age Group	Ever-Mar Women 15	to 49	<b></b> -		<b></b>	r FI		<b></b>	<b></b> -			
	Years	014	below	15  1	5   •••	16	17	18	 <del>-</del>	19	20 	
BACOLOD CITY												
Total		53,956	3	762	1,137	2,577	3,14	4 5,	624	4,615	6,008	
15-19		1,25	3	62	133	192	36	4	327	105	_	
20-24		6,419	)	102	152	465	52	7	968	1,193	1,220	)
25-29		9,520		185	123	382	43		832	796	865	
30-34		11.310		142	151	560	49	0 1,	036	935	1,164	l .
35-39		10,469	)	61	216	425	65	1	956	671	1,120	)
40-44		8,136	5	130	211	301	37	3	756	533	832	!
45-49		6,851	l	80	151	252	30	3	749	382	807	
	ļ	A	GE	AT	FIRS	ST M	ARR	IAGE				Averag
Age Group	21									120 41		
	21	22	23	24	25	26	27	28		30 and	Not   Stated	first
		<del>-</del> -							<b></b>		i	
BACOLOD CITY												
Total	4,235	4,259	3,961	3,320	3,897	1,835	1,899	1,640	99	2 2,722	1,331	. 21
15-19	-	_	_	-	-	_	-			_	70	16
20-24	606	510	273	101	_	_	_	-			302	19
25-29	921	963	1,016	863	851	418	416	151	2	0 -	.282	
30-34	944	968	846	740	842	377	463	466	36	9 573	244	22
35-39	679	838	717		979	447	324	408	22	3 880	202	. 22
40-44	602	535	666		552	292	474	342	15	0 754	90	22
45-49	483	445	443	401	673	301	222	273	23	0 515	141	22

Table 23. Overseas Workers by Age Group and Highest Educational Attainment: 1990

Highest Educational	Total     Overseas			AGE	GROU	Р		
Attainment	Workers	Below 20	20 - 24 (	25 - 29	30 - 34	35 - 39	40 - 44  4	5 and Ove
BACOLOD CITY								
Total	1,945	73	- 209	374	469	326	198	29
No Grade Completed	2	-	-	-	-	-	-	:
Pre-School	-	-	-	-	-	-	-	
Elementary	74	21	5	. 4	5	9	9	2
1st - 4th Grade	25	. 9	3	1	1	1	3	:
5th - 7th Grade	49	12	2	. 3	4	8	6	1
High School	244	38	30	28			29	4!
Undergraduate	66						5	13
Graduate	178	19	25	20	23	34	24	3:
Post Secondary	339	6	44	60	92	59	28	50
Undergraduate	39	2	8	. 3			4	1:
Graduate	300	4	36	57	86	54	24	3:
College Undergraduate	230	5	35	43	51	36	18	4:
Academic Degree Holder	1,041	1	95	235	288	177	114	13
Not Stated	15	2	_	. 4	2	2	_	:

Table 24. Households by Type of Household Amenities: 1990 (Figures are estimates based on a 10% sample)

,	Number Households
BACOLOD CITY	
Fuel Used For Lighting	
Total	66,424
Electricity	54,469
Kerosene (Gaas)	11,597
Liquefied Petroleum Gass (LPG)	327
011	22
Others	9
Main Source of Drinking Water	
Total	66,424
Own Use, Faucet, Community Water System	22,650
Shared Faucet, Community Water System	17,718
Own Use, Tubed/Piped Deep Well	5,608
Shared, Tubed/Piped Deep Well	14,220
Tubed/Piped Shallow Well	1,843 2,814
Dug Well Spring, Lake, River, Rain, Etc.	937
Peddler	634
Fuel Used for Cooking	
Total	66,424
Electricity	1,723
Kerosene (Gaas)	4,280
Liquefied Patroleum Gass (LPG)	15,532
Charcoal	23,638
Wood	21,004 149
Others None	98
Toilet Facility Being Used	
Tota1	66,424
•	•
Water-sealed, Sewer/Septic Tank Used Exclusively by the Household	29,786
Water-sealed, Sewer/Septic Tank	23,700
Shared with other Household	6,392
Water-sealed, Other Depository,	-
Used Exclusively by the Household	5,886
Water-sealed, Other Depository,	
Shared with other Household	3,154 4,278
Closed Pit	4,2/6 5,172
Open Pit Others (Pail System, etc.)	1,613
None	10,143
Usual Manner of Garbage Disposal	
Total	66,424
Picked up by Garbage Truck	14,694
Dumping in Individual Pit (not Burned)	13,327
Burning	26,089
	2,348
Composting (Later Used as Fertilizer)	
	3,694 1,60

# **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

# APPENDIX A

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 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).

# APPENDIX A

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

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

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

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

Approved, June 11, 1980

(SGD.) FERDINAND E. MARCOS

# **APPENDIX B**

# LIST OF TABLES IN CPH REPORT NO. 4 - HOUSING STATISTICS

#### Table

- 1 Housing Units, Occupied and Vacant: 1990, 1980, 1970 and 1960
- Occupied Housing Units, Households, Household Population by Type of Building: 1990
- Occupied Housing Units, by Construction Materials of the Outer Walls and Roof: 1990
- Occupied Housing Units by Condition (State of Repair) of the Building, Year Built: 1990
- Occupied Housing Units by Type of Building, Number of Households in Each Housing Unit: 1990
- Occupied Housing Units by Floor Area and Number of Occupants in Each Housing Unit: 1990
- 7 Households by Type of Building and Tenure Status of the Housing Unit: 1990
- 8 Owner-Households in Occupied Housing Units by Tenure Status of Lot: 1990
- 9 Percentage Distribution of Owner-Households in Occupied Housing Units by Mode of Acquisition of the Housing Unit: 1990
- 10 Percentage Distribution of Owner Households Who Had Purchased/ Constructed Their Housing Units by Reported Sources of Financing: 1990

# **APPENDIX B**

# LIST OF TABLES IN CPH REPORT NO. 4 - HOUSING STATISTICS (continued)

# Table

- Percentage Distribution of Renter-Households in Occupied Housing Units by Monthly Rental of Housing Units: 1990
- 12 Characteristics of Housing Units Which are Vacant, Occasionally Used or Occupied by Households Not Eligible for Enumeration: 1990

# APPENDIX C

# LIST OF UNPUBLISHED TABLES - POPULATION

Ta	ble
44	

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

# **APPENDIX C**

# LIST OF UNPUBLISHED TABLES - POPULATION (continued)

#### Table

- U13 Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born, and Age Group: 1990
- U14 Ever-Married Women 15 to 49 Years Old by Age Group and Age at First Marriage: 1990
- U15 Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born and Highest Educational Attainment: 1990
- U16 Ever-Married Women 15 to 49 Years Old by Number of Children Living and Age Group: 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 and Sex: 1990
- U19 Household Population 15 Years Old and Over by Present Residence, Place of Work and Sex: 1990

# **APPENDIX D**

U8

# LIST OF UNPUBLISHED TABLES - HOUSING

Table	e	
	U1	Occupants by Type of Building, Fuel Used for Lighting: 1990
	U2	Occupants by Type of Building and Main Source of Drinking Water: 1990
	U3	Occupants by Type of Building and Kind of Toilet Facility Used: 1990
	U4	Households by Type of Building and Fuel Used for Lighting: 1990
	U5	Households by Type of Building and Main Source of Drinking Water: 1990
	U6	Households by Type of Building and Kind of Toilet Facility Used: 1990
	<b>U7</b>	Households by Year Built, Construction Materials of the Roof and Outer Walls: 1990

Households By Ownership of Land: 1990

Republic of the Philippines CPH FORM 1 NATIONAL STATISTICS OFFICE CONFIDENTIALITY: May 1, 1990 Manila This census is autho-1990 Census rized by Commonwealth Act No. 591 and B.P. of Blg.72. Population and Housing All information is held **VSCB** Approval No. strictly CONFIDENTIAL. A0477-R191-MS Expires on -LISTING BOOKLEF December 31,1990 **GEOGRAPHIC IDENTIFICATION Province** City/Municipality Barangay Enumeration Area No. Random Start No. of Sample Households **Total Listing Pages Used** PROCESSING RECORD SIGNATURE OF PERSON RESPONSIBLE DATE REMARKS **ACTIVITY** Started Finished Listing and Enumeration T Receipt 5 Verification of Computation of Sheet Totals C Receipt Verification of Geographic Identification A CSTATIST: S Verification of Questionnaires vs. Listing

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NOTES:

CPH FORM 2 MAY 1, 1990

Republic of the Philippines
NATIONAL STATISTICS OFFICE Manila

CONFIDENTIALITY:

NSCB Approval No. A0477-R192-MS Population and Housing

1990 Census

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

Expires on -December 3

All information is held strictly CONFI-DENTIAL.

31,1990	COMMON HOUSEHOLD QUESTION	NAIRE	<u> </u>						
	GEOGRAPHIC IDENTIFICATION								
City Bar Enu CB Buil Hou Hou Line	vince  //Municipality  angay  meration Area No.  Building Serial No.  ding Serial No.  using Unit Serial No.  usehold Serial No.  se Number of Respondent		booklets						
	Address  (House No. and Street Name of Name of Sitio)								
CERTIFICATION  I hereby certify that the data set forth were obtained/reviewed by me personally and in accordance with the instructions.									
Signa	ature Over Printed Name of Enumerator	Date Accor	mplished						
Signatu	re Over Printed Name of Team Supervisor	Date Re	eviewed						

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	NAME					ALL					
				Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation		
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N U M B E R	Head Spouse of the head Never-married children of head/ youngest) Ever-married children of head/sp families (oldest to youngest) Other relatives of head Non-relatives of head	oouse and their	OVER- SEAS WORK- ER 2 IF OTH- ER- WISE	l	ENTER MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F E M A L E	CODE  1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED BELOW.		
	(BE SURE TO INCLUDE BABIES SONS AND MEMBERS OF HOUSEHO AWAY ON VACATION, ON BUSINESS, ETC.)  ENCIRCLE LINE NO. OF	IL <b>DS TEMPORARILY</b> IN THE HOSPITAL,					EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER *1*	IF OTHERS, SPECIFY		
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# APPENDIX F

HOUSING CENSU	IS 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 THIS HOUSING UNIT
1 Single house 2 Duplex	What is the estimated floor area of this housing unit?
3 Multi-unit residential (3 units or more) 4 Commercial/Industrial/Agricultural (office,factory,etc.)	SQUARE METERS SQUARE FEET
5 Institutional living quarters (hotel, hospital, etc.) 6 Other housing unit (boat, cave, etc.)	01 less than 10 less than 108 02 10 - 19 108 - 209
ENTER CODE	03 20 - 29 210 - 317 04 30 - 49 318 - 532
B2 CONSTRUCTION MATERIAL OF THE ROOF	05 50 - 69 533 - 748 06 70 - 89 749 - 963
1 Galvanized iron/Aluminum	07 90 - 119 964 - 1286 08 120 - 149 1287 - 1609
2 Tile/Concrete/Clay tile 3 Half galvanized iron and half concrete	09 150 - 199 1610 - 2147 10 200 and over 2148 and over
4 Wood 5 Cogon/Nipa/Anahaw	ENTER CODE
6 Asbestos 7 Makeshift/Salvaged/Improvised materials	H4, H7, H11 AND H12 ARE TO BE ANSWERED
8 Others, specify	BY ALL HOUSEHOLDS.
ENTER CODE	H4 TENURE STATUS OF THE HOUSING UNIT
B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS	What is the tenure status of this housing unit?
01 Concrete/Brick/Stone	1 Owned/being amortized 2 Rented ————————————————————————————————————
02 Wood 03 Half concrete/brick/stone and half wood	3 Being occupied for free with consent of owner ENTER CODE.
04 Galvanized iron/Aluminum 05 Bamboo/Sawali/Cogon/Nipa	4 Being occupied for free GO TO HII
06 Asbestos 07 Glass	without consent of owner ——
08 Makeshift/Salvaged/improvised materials 09 Others, specify	ENTER CODE
10 Nowalls	H7 TENURE STATUS OF THE LOT
ENTER CODE	What is the tenure status of the lot?
B4 STATE OF REPAIR	1 Owned/being amortized 2 Rented
Determine the current condition of the building/house.	Being accupied for free with consent of owner     Being accupied for free without consent of owner
Needs no repair/needs minor repair	ENTER CODE
Needs major repair     Dilapidated/condemned     Under renovation/heing repaired	HII PRESENCE OF HOUSEHOLD CONVENIENCES
Under renovation/being repaired     Under construction     Unfinished construction	Does this household have the following household conveniences in working condition?
Citians red constituction	A Radio/Radio cassette 1 Yes 2 No
ENTER CODE	B. Television 1 Yes 2 No
B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE BUILDING/HOUSE.	C. Refrigerator/Freezer 1 Yes 2 No
B5 YEAR BUILDING/HOUSE WAS BUILT	D. Telephone 1 Yes 2 No
When was this building/house built?	E. Motor vehicle 1 Yes 2 No
01 1990 07 1971 - 1980	HI2 LAND OWNERSHIP
02 1989	Does any member of this household own the following?
04 1987 10 1950 or earlier 05 1986 98 Not applicable	A. Other residential land(s) 1 Yes 2 No
06 1981 1985 99 Don't know	B. Agricultural land(s) 1 Yes 2 No
ENTER CODE	C. Other land(s) 1 Yes 2 No

CPH FORM 3 MAY 1, 1990

Republic of the Philippines NATIONAL STATISTICS OFFICE Manila

CONFIDENTIALITY:

NSCB Approval No. A0477-R193-MS 1990 Census of

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

Expires on -December 31, 1990 Population and Housing

All information is held strictly CONFI-DENTIAL.

SAMPLE HOUSEHOLD QUESTIONNAIRE

GEOGRAPHIC IDENTIFICATION

Воо	klet 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

					Р	ΟP	U	LAT	ION
	MAM	E						AL	L
	NAM	<b>C</b>		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation
L N E	Who is the head of this household? Who are the persons usually residin May 1, 1990? LIST IN THIS ORDER (FAM	ng here as of	enter 1 (f	What is's rela- tionship to the house- hold head?	Date of Birth	What is's age as of his/ her last birthday?	1 M A L E	What is "s marital status? ENTER	What is's religious affili- ation?
NUMBER	Head Spouse of the head Never-married children of hei youngest) Ever-married children of head families (oldest to younges Other relatives of head Non-relatives of head	d/spouse and their	OVER- SEAS WORK- ER 2 IF OTH- ER- WISE.	ENTER APPRO- PRIATE CODE LISTED BELOW.	ENTER MONTH AND YEAR.	IF AGE IS LESS THAN ONE YEAR, ENTER	2 F E M A L	CODE  1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown	ENTER APPROPRIATE CODE LISTED BELOW.
	(BE SLIRE TO INCLUDE BABI SONS AND MEMBERS OF HOUSE AWAY ON VACATION, ON BUSINE ETC.)  ENCIRCLE LINE NO.	EHO <b>LDS TEMPORARILY</b> SS, IN THE HOSPITAL,					EN- CIRCLE CODE	FOR PERSONS BELOW 10 YEARS OLD ENTER "1"	IF OTHERS, SPECIFY.
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00					Yr		2 F	1	
07					Yt		2 F		
08					Mo		1 M		
TH	RE THERE MORE AN 8 MEMBERS IN IS HOUSEHOLD? O3 O4 Ves. USE ANOTHER BOOKLET O8 O9	Spause	ionship	11 Father 12 Mothe 13 Broth 14 Sister 15 Uncle 16 Aunt 17 Nephe 16 Niece	r er er w Refative	00 01 02 03 04 05	None Roman ( Aglipay Islam Iglesia n	i Cristo Churches of Ch	

C	ENS	US		QU	ESTI	ONS			
	PERSO	NS		<b>_</b>		5 YEARS	OLD AND OVER	]	
Cit	tizenship		Disability	Mother Tongue	Mothers Usual Residence	Previous Residence			
isa citizen of the Phil.?	What country isa citizen of?  ENTER APPROPRIATE	Does have any physical or mental disabil- ity?	What type of disability does have?  ENTER  APPROPRIATE	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?  ENTER '0' IF SINCE BIRTH.	Z M Z-	
ENCIPCLE CODE 1 Yes, SKIP TO P11. 2 No	CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENCIPCLE CODE 1 Yes 2 No, SKIP TO P13.	CODE LISTED BELOW.  IF OTHERS, SPECIFY.	ENTER APPROPRIATE CODE LISTED BELOW  IF OTHERS, SPECIFY.	9 Unknown  IF ANOTHER CIT  CITY/ MUNICI	ty/municipality	OTHERWISE, ENTER MONTH AND YEAR.	OMBER	
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)		
1 Y 2 N		1 Y					Mo	01	
1 Y		1 Y					Mo	02	
1 Y		1 Y					Mo	03	
1 Y		1 Y					Mo	04	
2 N 1 Y 2 N		2 N. 1 Y					Yr	05	
1 Y		1 Y 2 N					Mo	06	
1 Y 2 N		1 Y					Mo	07	
1 Y 2 N		1 Y					Mo	80	
01 Pi 02 U 03 In 04 In 05 Ja 06 Ira 07 Ai	for P10, Country Citizenship eople's Republic of S. A. donesia dia apan an ustralia inted Kingdom thers, specify		Codes for P12,  1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muter 5 Speech Impairm 6 Mental Illness 7 Mental Retarda 9 Multiple Disabill 0 Others, specify	ness lent lition Indicap ity	Ca 01 Tagalog 02 Cebuano 03 Hiligaynon 04 Ilocano 05 Ibanag 06 Pampangd	1	other Tongue  07 Pangasinan  08 Waray  09 Bicof  10 Maguindanao  11 Maranao  Others, specify		

						PΟ	PULAT	ION	
}		5	YEARS	OLD	AND OVER		10 Y	EARS	
	Residence 5 Years Ago	Language	Literacy	School Atten- dance	Place of School	Highest Educational Attainment	Usual Activity/ Occupation	Kind at Business	
L 1	In what city/ municipality did	Is	Can	Did	In what city/munici- pality did	What is the highest gradelyear completed	What was's usual activity/occupation	In what kind of business or industry	
NE	reside on May 1, 1985?	able to speak	read & write a	attend school at	attend school?	by?	during the past twelve months?	did work during the past twelve months?	
N	7 Foreign Country 8 Same City/	Tagalog! Filipino?	simple message in any lan-	anytime from June 1989 to	7 Foreign Country B Same City/		DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	montas :	
U M B	Municipality 9 Unknown	ENCIRCLE	guage or dialect?	March 1990? EN-	Municipality 9 Unknown	IF GRADUATE OF	Examples: Palay Farmer Filing Clerk	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	
E		1 Yes 2 No	CIACLE CODE	CIRCLE	IF ANOTHER	POST- SECONDARY OR COLLEGE COURSE.	Fruit Vendor	Examples:	
	IF ANOTHER CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.		1 Yes 2 No	1 Yes 2 No, SKIP TO P22	CITY/MUN., SPECIFY CITY/ MUN. AND PROVINCE.	SPECIFY FIELD OF STUDY.	IF HOUSEWIFE, STUDENT, OR RETIREE, SKIPTO P25.	Palay Farming Textile Manufacturing Fruit Retailing	
	(P17)	(P18)	(P19)	(P20)	(P21)	(P22)	(P23)	(P24)	
01		1 Y	1 Y	1 Y					
		2 N	2 N	2 N	 				
02		1 Y	2 N	2 N		<u> </u>		<u></u>	
03		1 Y	1 Y	1 Y					
<b> </b>		2 N	2 N	2 N	\ <del> </del>	<del> </del>			
04		2 N	2 N	2 N					
05		1 Y	1 Y	1 Y					
<b> </b>	<del></del>	2 N	2 N	2 N	<del>}</del>		}	1	
06	<u> </u>	2 N	2 N	2 N		<u> </u>			
07		1 Y	1 Y	1 Y					
-		2 N	2 N	2 N					
es		2 N	2 N	2 N		<u> </u>			
	0000	No Grade C Pra-school	ompleted	Codes fo	r P22, Highest Edi	ecational Attainment			
	Eleme	ntary		Hig	h School		ollege		
	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								
	1500 Grade 5 3000 Undergraduate Post-Secondary 3500 5th Year 1600 Grade 6 or 7								

CENSUS QUESTIONS											
	OLD /	AND OVER				<del></del>		FEMALES	5 15-49 Y	EARS	Ì
imployment Status	Occupation in Past Week	Industry in Past Week	Place of Work	Avail- ability for Work	Look- ing for Work	Reason for not Looking for Work		Fert	ility		
Did have a job r business furing the past seven days?  EN- CIRCLE CODE 1 Yes 2 No, SKIP TO P29.	What was  activity/occupa- tion during the past seven days?  DESCRIBE OCCUPA- TION AS FULLY AS POSSIBLE	In what kind of business or industry did work during the past seven days?  DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	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., SPECIFY CITY/MUN. AND PROVINCE. SKIP TO P32.	Was  available for work during the past seven days?  EN- CIRCLE CODE	Did looked for work during the past seven days?	ENTER APPROPRIATE CODE LISTED BELOW.  IF OTHERS, SPECIFY.	How ynany children have been born alive 10		How many children were born alive to from May 1, 1989 to April 30, 1990?  ENTER ACTUAL NUMBER.	What was  sage at first marriage?  ENTER AGE.	LINE NUMBER
(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	1 Y 2 N						02
1 Y 2 N				1 Y	1 Y				i		03
1 Y				1 Y	1 Y			-			04
1 Y 2 N				1 Y	1 Y						05
1 Y				1 Y 2 N	1 Y 2 N						06
1 Y 2 N				1 Y 2 N	1 Y						07
1 Y				1 Y 2 N	1 Y 2 N						08
1 Believ 2 Awak job a 3 Temp 4 Bad	for P31, Reasoner no work available for results of propplication orange illness/disaweather no for rehire/job in the same of t	evious perm 7 Hous ability 8 Scho 9 Other	roung, too old o anent disability ekeeping	REM	ARKS:						

	HOUSING C	ENS									
81	TO B4 ARE TO BE ANSWERED BY MERE OBSE TION, IF DOUBTFUL, ASK THE RESPONDENT.	RVA-		D1 IS T USING L		ASKED	FROM A		lousi	EHOLD	IN TH
B1	TYPE OF BUILDING/HOUSE		Df	FLOOR	AREA (	OF THE H	IOUSING	UNIT			
1	Single house	•		ų	Vhat is t	he estimati	ed floor ar	ea of 1	his · hoi	using un	it ?
2 3	Duplex Multi-unit residential (3 units or more)	. 1	:	SQUAREM		Se	DUARE FES	T			
4 5	Commercial/Industrial/Agricultural (office, factory, ricemill, etc. Institutional living quarters (hotel, hospital, etc.)	J.)	01 02	Less than	10		ess than 10 08 - 209	06			
6	Other housing unit (boat, cave, etc.)	}	03	20 - 29	•	2	10 - 317				
<u>                                     </u>	ENTER CODE		04 05	30 - 49 50 - 69			18 - 532 33 - 748				
B2	CONSTRUCTION MATERIAL OF THE ROOF		06	70 - 89	€	7	49 963				
		i	07 08	90 - 119 120 - 149		-	64 - 1286 287 - 1609				
2	Galvanized iron/Aluminum Tile/Concrete/Clay tile		09	150 - 199	9	16	610 - 2147				
3	Half galvanized iron and half concrete	į	10	200.and	over	21	48 and or	ver			
4 5	Wood Cogon/Nipa/Anahaw							ENT	TER	CODE	
6	Asbestos					<del></del>					L
7 8	Makeshift/Salvaged/Improvised materials Others, specify			H1 TO	H3	ARE TO			VERE	O BY	ALL
	ENTER CODE		<u></u>			HO	USEHO	LDS.			
	OF THE OUTED WALLS	1	H1	FUEL FO	OR LIG	HTING					
<b>6</b> 3		1		ı	What kir	nd of fuel o	loes this h	ouseho	ld use f	for lightin	g?
01 02	Concrete/Brick/Stone Wood		1	Electricit	hv						
03	Half concrete/brick/stone and half wood		2	Kerosene	(gaas)						
04 05	Galvanized iron/Aluminum Bamboo/Sawaii/Cogon/Nipa					eum gas (L nimal, etc.)					
06	Asbestos	1	5	Others, s	specify			_			[
07 08	Glass Makeshift/Salvaged/Improvised materials								ENTER	CODE	ــــــــــــــــــــــــــــــــــــــ
09	Others, specify		H2	FUEL FO	OR CO	OKING					
10	No walls ENTER CODE			ţ	What fue	el does this	household	i use m	ost of ti	he time fo	o cookii
<i>in</i> , – .	STATE OF REPAIR		1	Electricit	ty						
	Desermine the current condition of the building/house.			Kerosene		eum gas (L	PG)				
***				Charcoal		30111 gas (c	,				
1 2	Needs no repair/needs minor repair Needs major repair			Wood Others,::	specify						
1 2 3 4	Dilapidated/Condemned		•	None	<u>-</u>			_			
4 5	Under renovation/being repaired Under construction								ENTER	CODE	
6	Unfinished construction ENTER CODE		нз	MAIN SO	OURCE	OF DRIN	KING W	ATER			L
<b> </b>	THE TOTAL PROPERTY OF THE	UE				this house				inkine u	iter?
	B5 IS TO BE ASKED FROM ANY HOUSEHOLD IN THE	ne							e oj un	numig mi	at/:
-	YEAR BUILDING/HOUSE WAS BUILT		2	Shared, I	taucet, d	, communi community	water sy:				
# B5		]	3	Ownuse	, tubed,	piped dec	ip well		n)		
O1	When was this building/house built?		4	Shared,	tubed/p	piped deep	well				
<b>D</b> 1	1990 07 1971-1980		_		(at least	100 feet o allow well	r 30 mete	rs dee	p)		
022				Dug well							
03 04	1987 10 1950 or earlier		7	Spring, I	ake, rivi	er, rain, etc	<b>3</b> .				
05	1986 98 Not applicable 1981-1985 99 Don't know		8	Peddler							
∭ ∞	ENTER CODE		1					EN	ITER	CODE	
<b>![</b> [	ENIER CODE		<b>.</b>								<u> </u>

HOUSING CENS	US QUESTIONS
H4 TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.	H9 KIND OF TOILET FACILITY
H4 TENURE STATUS OF THE HOUSING UNIT What is the tenure status of this housing unit?	What type of toilet facility does this household use?  1 Water-sealed, sewer/septic tank, used exclusively by the household
1 Owned/Being amortized 2 Rented	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
ENTER CODE	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.)
H5 ACQUISITION OF HOUSING UNIT  How did you acquire this housing unit?	8 None ENTER CODE
Purchased     Constructed by the owner/occupants with or without help of friends/relatives	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 Constructed by hired/skilled workers 4 Constructed by an organized contractor	H10 USUAL MANNER OF GARBAGE DISPOSAL
5 Inherited 6 Others (lottery, gift) ————————————————————————————————————	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.?
ENTER CODE  H6 SOURCE OF FINANCING	Picked up by garbage truck     Dumping in individual pit (not burned)     Burning
Did you avail of the following sources of financing in the construction/purchase of this housing unit?  ENTER  COOE	4 Composting (later used as fertilizer) 5 Burying 6 Feeding to animals 7 Others, specify
A. Own resources/interest-free 1 Yes 2 No loans from relatives/friends	ENTER CODE
B. Government assistance: PAG- 1 Yes 2 No IBIG, GSIS, SSS, DBP, etc.	H11 PRESENCE OF HOUSEHOLD CONVENIENCES
C. Private banks/foundations/ 1 Yes 2 No cooperatives	Does this household have the following household ENTER! Conveniences in working condition?
D. 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
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 Owned/Being amortized 2 Rented	H12 LAND OWNERSHIP
Being occupied for free with consent of owner GOTOHS  Being occupied for free without consent of owner	Does any member of this household own the following?
ENTER CODE	A. Otherresidential land(s) 1 Yes 2 No
18 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
	H13 LANGUAGE/DIALECT GENERALLY SPOKEN
01 Below ₱50 07 500 - 699 02 50 - 99 08 700 - 999	What is the language/dialect generally spoken at home by members of this household?
03 100 - 149	01 Tagalog 98 Waray 02 Cebuano 09 Bicol
05 200 - 299 11 2000 - 4999	03 Hiligaynon 10 Maguindanao
06 300 - 499 12 5000 and over	04 llocano 11 Maranao 12 Tausug
ENTER CODE	06 Pampango Others, specify 07 Pangasinan ENTER CODE