

1990 Census of Population and Housing

**REPORT NO. 3 - 13B: SOCIO-ECONOMIC AND DEMOGRAPHIC
CHARACTERISTICS**



BATANES



Republic of the Philippines
National Statistics Office
Manila

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.


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Manila
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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 of population is the source of information on the size and distribution of the population as well as information about the demographic, social, economic and cultural characteristics. The census of housing, on the other hand, provides information on the supply of housing units, their structural characteristics and facilities which have bearing on the maintenance of privacy, health and the development of normal family living conditions. These information are vital for making rational plans and programs for development.

Pursuant to the provision of Batas Pambansa 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 NSO is the Executive Director 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	100 %
501 - 1500	20 %
1501 and above	10 %

The non-sample households were interviewed using the Common Household Questionnaire (CPH Form 2). The items asked on population were household membership, relationship to head, date of birth, age as of last birthday, sex, marital status, religious affiliation, 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 status, citizenship, religious affiliation, disability, and household size), migration (residence 5 years ago) and education (highest educational attainment and literacy) characteristics as well as presence of 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.

Religious Affiliation

This refers to a particular system of beliefs, attitudes, emotions and behaviors constituting man's relationship with the powers and principalities of the universe.

Citizenship

Citizenship is defined as the legal nationality of a person. A citizen is a legal national of the country at the time of the census, while an alien is a non-national of the country.

Disability

Disability refers to any restriction or lack of ability to perform an activity in the manner or within the range considered normal for a human being. A person is considered physically or mentally disabled if he has any of 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 Age

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 taken place.

Usual Activity/Occupation

This refers to the specific job or kind of work/business which a person is engaged in 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, retail merchant, elementary school teacher, 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 hours 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; or without pay on own family farm or business.

The usual activity/occupation relates to the non-gainful activities that a person usually 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;
2. 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-residential buildings;

9. Occupied mobile housing units such as boats, trailers, etc.;
10. Occupied improvised housing units such as culverts, abandoned trucks, caves, container vans, tents, railroad cars.

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 fuel 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 kinds of cooking fuel used like electricity and LPG; kerosene and charcoal; etc., the type of fuel being used most of the time for cooking was considered.

Main Source of Drinking Water

The data on main source of drinking water provide information on the proportion of households with access to potable water supply. The different sources of drinking water 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.
2. Shared, Faucet, Community Water System - The household gets its water from the faucet of another household, establishment, 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 accumulated 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 but without covering.

7. Others (pail system, etc.) - classified as toilet wherein fecal 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 without 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 Truck - the 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 vehicles in the household provide information about access to private 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 PROVINCE OF BATANES

◉ Y'ami I.

◉ North I.

BASHI CHANNEL

◉ Mabodis I.

◉ Siayan I.



◉ Dinem I.

LUZON STRAIT



◉ Dequey I.

◉ Ibouhos I.



◉ Sabtang I.

BALINTANG CHANNEL

S O U T H C H I N A S E A

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

Legend:

1 dot = 10 persons

BATANES

Table 1. Population Enumerated in Various Censuses: 1903 - 1990

City/Municipality	1903 March 2	1918 Dec. 31	1939 Jan. 1	1948 Oct. 1	1960 Feb. 15	1970 May 6	1975 May 1	1980 May 1	1990 May 1
BATANES	8,293	8,214	9,512	10,705	10,309	11,398	11,870	12,091	15,026
Basco (Capital)	2,347	2,338	2,782	3,312	2,868	3,757	3,984	4,341	5,729
Itbayat	1,198	1,363	1,625	1,954	2,365	2,760	2,978	2,859	3,448
Ivana ^{1/}	1,856	939	965	1,083	1,039	989	942	972	1,190
Mahatao	1,129	1,054	1,238	1,492	1,242	1,475	1,476	1,388	1,724
Sabtang ^{2/}	1,763	1,665	1,844	1,656	1,766	1,359	1,375	1,409	1,737
Uyugan	-	855	1,058	1,208	1,029	1,058	1,115	1,122	1,198

* Part of Cagayan in 1903.

^{1/} San Jose or Ibanag in 1903; created into a municipality on June 23, 1969 under E. O. No. 184.

^{2/} Created into a municipality on June 23, 1969 under E. O. No. 184.

1990 CENSUS OF POPULATION AND HOUSING

Table 2. Household Population by Single-Year Age Classification and Sex, Urban-Rural: 1990

Single-Year Age Classification	TOTAL			URBAN			RURAL		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
BATANES									
All Ages	14,973	7,596	7,377	5,028	2,499	2,529	9,945	5,097	4,848
Under 1	397	197	200	118	52	66	279	145	134
1	323	170	153	96	53	43	227	117	110
2	359	202	157	111	56	55	248	146	102
3	354	191	163	113	65	48	241	126	115
4	348	184	164	98	51	47	250	133	117
5	350	170	180	113	56	57	237	114	123
6	358	197	161	113	63	50	245	134	111
7	357	184	173	124	64	60	233	120	113
8	341	191	150	110	59	51	231	132	99
9	361	181	180	134	74	60	227	107	120
10	387	196	191	124	51	73	263	145	118
11	369	202	167	119	60	59	250	142	108
12	362	180	182	129	60	69	233	120	113
13	337	168	169	105	51	54	232	117	115
14	356	189	167	127	64	63	229	125	104
15	382	202	180	128	71	57	254	131	123
16	348	185	163	117	61	56	231	124	107
17	397	206	191	143	67	76	254	139	115
18	323	159	164	121	57	64	202	102	100
19	358	172	186	125	52	73	233	120	113
20	308	152	156	116	59	57	192	93	99
21	295	154	141	96	53	43	199	101	98
22	296	159	137	117	65	52	179	94	85
23	247	128	119	87	33	54	160	95	65
24	248	145	103	87	46	41	161	99	62
25	278	162	116	105	57	48	173	105	68
26	249	135	114	86	53	33	163	82	81
27	223	117	106	71	38	33	152	79	73
28	214	109	105	77	34	43	137	75	62
29	176	85	91	70	32	38	106	53	53
30	211	107	104	88	47	41	123	60	63
31	167	77	90	63	28	35	104	49	55
32	153	77	76	48	25	23	105	52	53
33	143	75	68	59	32	27	84	43	41
34	161	76	85	59	27	32	102	49	53
35	145	74	71	51	26	25	94	48	46
36	129	62	67	47	23	24	82	39	43
37	138	81	57	50	29	21	88	52	36
38	120	53	67	47	21	26	73	32	41
39	165	97	68	55	30	25	110	67	43
40	154	75	79	48	24	24	106	51	55
41	129	66	63	43	22	21	86	44	42
42	110	57	53	37	18	19	73	39	34
43	95	42	53	35	18	17	60	24	36
44	118	52	66	37	15	22	81	37	44
45	143	67	76	37	13	24	106	54	52
46	122	53	69	40	17	23	82	36	46
47	134	75	59	47	26	21	87	49	38
48	126	61	65	47	24	23	79	37	42
49	105	60	45	39	21	18	66	39	27
50	112	48	64	42	17	25	70	31	39
51	110	57	53	33	18	15	77	39	38
52	98	46	52	34	13	21	64	33	31
53	116	51	65	40	18	22	76	33	43
54	110	46	64	34	13	21	76	33	43
55	113	53	60	46	26	20	67	27	40
56	91	44	47	27	14	13	64	30	34
57	106	47	59	41	22	19	65	25	40
58	83	42	41	23	11	12	60	31	29
59	95	48	47	32	13	19	63	35	28

BATANES

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

Single-Year Age Classification	TOTAL			URBAN			RURAL		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
BATANES									
60	110	51	59	32	18	14	78	33	45
61	75	35	40	19	10	9	56	25	31
62	73	33	40	18	8	10	55	25	30
63	61	29	32	20	11	9	41	18	23
64	82	40	42	26	16	10	56	24	32
65	63	32	31	17	10	7	46	22	24
66	72	31	41	23	7	16	49	24	25
67	65	27	38	16	5	11	49	22	27
68	59	25	34	19	7	12	40	18	22
69	46	22	24	13	7	6	33	15	18
70	61	32	29	19	9	10	42	23	19
71	65	24	41	20	8	12	45	16	29
72	52	14	38	18	8	10	34	6	28
73	48	25	23	10	7	3	38	18	20
74	49	23	26	12	4	8	37	19	18
75	48	22	26	19	9	10	29	13	16
76	32	11	21	7	2	5	25	9	16
77	45	18	27	11	2	9	34	16	18
78	40	21	19	10	7	3	30	14	16
79	36	16	20	4	-	4	32	16	16
80	45	15	30	9	2	7	36	13	23
81	34	13	21	9	6	3	25	7	18
82	39	19	20	12	5	7	27	14	13
83	21	11	10	4	4	-	17	7	10
84	25	10	15	10	2	8	15	8	7
85	27	15	12	9	5	4	18	10	8
86	19	11	8	4	2	2	15	9	6
87	16	8	8	5	3	2	11	5	6
88	16	3	13	7	1	6	9	2	7
89	14	6	8	9	3	6	5	3	2
90	10	6	4	3	2	1	7	4	3
91	8	1	7	1	-	1	7	1	6
92	4	2	2	-	-	-	4	2	2
93	4	2	2	-	-	-	4	2	2
94	2	-	2	1	-	1	1	-	1
95	-	-	-	-	-	-	-	-	-
96	-	-	-	-	-	-	-	-	-
97	1	-	1	1	-	1	-	-	-
98	-	-	-	-	-	-	-	-	-
99	-	-	-	-	-	-	-	-	-
100	2	1	1	2	1	1	-	-	-
101 and over	1	1	-	-	-	-	1	1	-

1990 CENSUS OF POPULATION AND HOUSING

Table 3. Household Population by Age Group, Sex and City/Municipality, Urban-Rural: 1990

Age Group and City/Municipality	TOTAL			URBAN			RURAL		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
BATANES									
All Ages	14,973	7,596	7,377	5,028	2,499	2,529	9,945	5,097	4,848
Under 1	397	197	200	118	52	66	279	145	134
1-4	1,384	747	637	418	225	193	966	522	444
5-9	1,767	923	844	594	316	278	1,173	607	566
10-14	1,811	935	876	604	286	318	1,207	649	558
15-19	1,808	924	884	634	308	326	1,174	616	558
20-24	1,394	738	656	503	256	247	891	482	409
25-29	1,140	608	532	409	214	195	731	394	337
30-34	835	412	423	317	159	158	518	253	265
35-39	697	367	330	250	129	121	447	238	209
40-44	606	292	314	200	97	103	406	195	211
45-49	630	316	314	210	101	109	420	215	205
50-54	546	248	298	183	79	104	363	169	194
55-59	488	234	254	169	86	83	319	148	171
60-64	401	188	213	115	63	52	286	125	161
65-69	305	137	168	88	36	52	217	101	116
70-74	275	118	157	79	36	43	196	82	114
75-79	201	88	113	51	20	31	150	68	82
80 & Over	288	124	164	86	36	50	202	88	114
Basco									
All Ages	5,699	2,870	2,829	3,793	1,899	1,894	1,906	971	935
Under 1	145	64	81	89	37	52	56	27	29
1-4	490	269	221	326	172	154	164	97	67
5-9	662	357	305	444	236	208	218	121	97
10-14	689	354	335	450	226	224	239	128	111
15-19	730	352	378	491	238	253	239	114	125
20-24	581	291	290	386	196	190	195	95	100
25-29	466	245	221	320	170	150	146	75	71
30-34	338	164	174	234	116	118	104	48	56
35-39	281	145	136	198	104	94	83	41	42
40-44	223	107	116	141	67	74	82	40	42
45-49	234	109	125	145	65	80	89	44	45
50-54	210	94	116	144	63	81	66	31	35
55-59	189	93	96	127	63	64	62	30	32
60-64	126	67	59	90	52	38	36	15	21
65-69	93	48	45	66	31	35	27	17	10
70-74	85	35	50	52	22	30	33	13	20
75-79	59	28	31	37	18	19	22	10	12
80 & Over	98	48	50	53	23	30	45	25	20
Itbayat									
All Ages	3,437	1,788	1,649	-	-	-	3,437	1,788	1,649
Under 1	121	63	58	-	-	-	121	63	58
1-4	420	221	199	-	-	-	420	221	199
5-9	471	238	233	-	-	-	471	238	233
10-14	457	240	217	-	-	-	457	240	217
15-19	351	194	157	-	-	-	351	194	157
20-24	227	139	88	-	-	-	227	139	88
25-29	237	136	101	-	-	-	237	136	101
30-34	176	83	93	-	-	-	176	83	93
35-39	171	96	75	-	-	-	171	96	75
40-44	119	59	60	-	-	-	119	59	60
45-49	130	64	66	-	-	-	130	64	66
50-54	118	57	61	-	-	-	118	57	61
55-59	115	56	59	-	-	-	115	56	59
60-64	111	49	62	-	-	-	111	49	62
65-69	61	29	32	-	-	-	61	29	32
70-74	54	24	30	-	-	-	54	24	30
75-79	44	19	25	-	-	-	44	19	25
80 & Over	54	21	33	-	-	-	54	21	33

BATANES

Table 3. Household Population by Age Group, Sex and City/Municipality, Urban-Rural: 1990 - Continued

Age Group and City/Municipality	TOTAL			URBAN			RURAL		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Ivana									
All Ages	1,183	610	573	-	-	-	1,183	610	573
Under 1	25	17	8	-	-	-	25	17	8
1-4	97	53	44	-	-	-	97	53	44
5-9	106	51	55	-	-	-	106	51	55
10-14	123	68	55	-	-	-	123	68	55
15-19	154	84	70	-	-	-	154	84	70
20-24	131	72	59	-	-	-	131	72	59
25-29	102	51	51	-	-	-	102	51	51
30-34	60	33	27	-	-	-	60	33	27
35-39	44	22	22	-	-	-	44	22	22
40-44	52	27	25	-	-	-	52	27	25
45-49	45	22	23	-	-	-	45	22	23
50-54	60	30	30	-	-	-	60	30	30
55-59	34	16	18	-	-	-	34	16	18
60-64	33	14	19	-	-	-	33	14	19
65-69	28	13	15	-	-	-	28	13	15
70-74	29	11	18	-	-	-	29	11	18
75-79	22	14	8	-	-	-	22	14	8
80 & Over	38	12	26	-	-	-	38	12	26
Mahatao									
All Ages	1,719	870	849	373	189	184	1,346	681	665
Under 1	46	29	17	10	8	2	36	21	15
1-4	132	77	55	27	17	10	105	60	45
5-9	188	90	98	48	23	25	140	67	73
10-14	165	82	83	35	16	19	130	66	64
15-19	204	98	106	41	18	23	163	80	83
20-24	183	90	93	37	19	18	146	71	75
25-29	137	78	59	28	15	13	109	63	46
30-34	105	53	52	24	12	12	81	41	40
35-39	77	41	36	19	7	12	58	34	24
40-44	69	31	38	13	7	6	56	24	32
45-49	81	45	36	21	13	8	60	32	28
50-54	59	25	34	12	4	8	47	21	26
55-59	63	34	29	18	12	6	45	22	23
60-64	47	24	23	10	5	5	37	19	18
65-69	47	18	29	3	-	3	44	18	26
70-74	52	25	27	12	7	5	40	18	22
75-79	31	11	20	4	-	4	27	11	16
80 & Over	33	19	14	11	6	5	22	13	9
Sabtang									
All Ages	1,737	863	874	862	411	451	875	452	423
Under 1	40	17	23	19	7	12	21	10	11
1-4	153	80	73	65	36	29	88	44	44
5-9	209	110	99	102	57	45	107	53	54
10-14	227	105	122	119	44	75	108	61	47
15-19	188	106	82	102	52	50	86	54	32
20-24	154	84	70	80	41	39	74	43	31
25-29	118	59	59	61	29	32	57	30	27
30-34	109	56	53	59	31	28	50	25	25
35-39	79	42	37	33	18	15	46	24	22
40-44	90	45	45	46	23	23	44	22	22
45-49	77	43	34	44	23	21	33	20	13
50-54	54	26	28	27	12	15	27	14	13
55-59	53	24	29	24	11	13	29	13	16
60-64	42	16	26	15	6	9	27	10	17
65-69	45	16	29	19	5	14	26	11	15
70-74	35	15	20	15	7	8	20	8	12
75-79	24	7	17	10	2	8	14	5	9
80 & Over	40	12	28	22	7	15	18	5	13

1990 CENSUS OF POPULATION AND HOUSING

Table 3. Household Population by Age Group, Sex and City/Municipality, Urban-Rural: 1990 - Continued

Age Group and City/Municipality	TOTAL			URBAN			RURAL		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Uyugan									
All Ages	1,198	595	603	-	-	-	1,198	595	603
Under 1	20	7	13	-	-	-	20	7	13
1-4	92	47	45	-	-	-	92	47	45
5-9	131	77	54	-	-	-	131	77	54
10-14	150	86	64	-	-	-	150	86	64
15-19	181	90	91	-	-	-	181	90	91
20-24	118	62	56	-	-	-	118	62	56
25-29	80	39	41	-	-	-	80	39	41
30-34	47	23	24	-	-	-	47	23	24
35-39	45	21	24	-	-	-	45	21	24
40-44	53	23	30	-	-	-	53	23	30
45-49	63	33	30	-	-	-	63	33	30
50-54	45	16	29	-	-	-	45	16	29
55-59	34	11	23	-	-	-	34	11	23
60-64	42	18	24	-	-	-	42	18	24
65-69	31	13	18	-	-	-	31	13	18
70-74	20	8	12	-	-	-	20	8	12
75-79	21	9	12	-	-	-	21	9	12
80 & Over	25	12	13	-	-	-	25	12	13

BATANES

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

Age Group, Sex and City/Municipality	Household Population 10 Years Old and Over	M A R I T A L S T A T U S					
		Single	Married	Widowed	Divorced/ Separated	Others	Not Stated
BATANES							
Both Sexes	11,425	6,307	4,492	580	39	2	5
10-14	1,811	1,804	6	1	-	-	-
15-19	1,808	1,777	28	3	-	-	-
20-24	1,394	1,164	228	-	-	-	2
25-29	1,140	631	501	5	2	-	1
30-34	835	279	548	4	4	-	-
35-39	697	148	534	11	4	-	-
40-44	606	99	479	26	2	-	-
45-49	630	81	496	45	7	-	1
50-54	546	83	412	45	5	-	1
55-59	488	53	371	61	3	-	-
60-64	401	58	289	51	3	2	-
65-69	305	35	197	70	1	-	-
70-74	275	32	181	58	4	-	-
75-79	201	31	99	68	3	-	-
80 and Over	288	32	123	132	1	-	-
Male	5,729	3,352	2,243	114	18	1	1
10-14	935	930	5	-	-	-	-
15-19	924	917	6	1	-	-	-
20-24	738	665	73	-	-	-	-
25-29	608	376	230	-	1	-	1
30-34	412	162	250	-	-	-	-
35-39	367	94	272	1	-	-	-
40-44	292	60	226	5	1	-	-
45-49	316	45	261	5	5	-	-
50-54	248	31	209	5	3	-	-
55-59	234	26	196	10	2	-	-
60-64	188	21	156	10	1	-	-
65-69	137	11	114	10	1	1	-
70-74	118	4	102	12	-	-	-
75-79	88	6	62	17	3	-	-
80 and Over	124	4	81	38	1	-	-
Female	5,696	2,955	2,249	466	21	1	4
10-14	876	874	1	1	-	-	-
15-19	884	860	22	2	-	-	-
20-24	656	499	155	-	-	-	2
25-29	532	255	271	5	1	-	-
30-34	423	117	298	4	4	-	-
35-39	330	54	262	10	4	-	-
40-44	314	39	253	21	1	-	-
45-49	314	36	235	40	2	-	1
50-54	298	52	203	40	2	-	1
55-59	254	27	175	51	1	-	-
60-64	213	37	133	41	2	1	-
65-69	168	24	83	60	-	-	-
70-74	157	28	79	46	4	-	-
75-79	113	25	37	51	-	-	-
80 and Over	164	28	42	94	-	-	-
Basco							
Both Sexes	4,402	2,431	1,750	205	12	2	2
10-14	689	688	-	1	-	-	-
15-19	730	717	12	1	-	-	-
20-24	581	479	102	-	-	-	-
25-29	466	258	206	2	-	-	-
30-34	338	107	228	1	2	-	-
35-39	281	47	229	4	1	-	-
40-44	223	26	186	11	-	-	-
45-49	234	24	188	17	4	-	1
50-54	210	27	162	19	1	-	1
55-59	189	21	145	22	1	-	-
60-64	126	11	103	12	-	-	-
65-69	93	5	66	20	-	2	-
70-74	85	10	49	25	1	-	-
75-79	59	6	31	20	2	-	-
80 and Over	98	5	43	50	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

Table 4. Household Population 10 Years Old and Over by Age Group, Sex, Marital Status and City/Municipality: 1990 - Continued

Age Group, Sex and City/Municipality	Household Population 10 Years Old and Over	M A R I T A L S T A T U S					
		Single	Married	Widowed	Divorced/ Separated	Others	Not Stated
Basco							
Male	2,180	1,256	868	48	7	1	-
10-14	354	354	-	-	-	-	-
15-19	352	351	1	-	-	-	-
20-24	291	262	29	-	-	-	-
25-29	245	143	102	-	-	-	-
30-34	164	60	104	-	-	-	-
35-39	145	26	118	1	-	-	-
40-44	107	15	90	2	-	-	-
45-49	109	11	93	2	3	-	-
50-54	94	11	81	1	1	-	-
55-59	93	11	77	4	1	-	-
60-64	67	7	56	4	-	-	-
65-69	48	1	42	4	-	1	-
70-74	35	1	26	8	-	-	-
75-79	28	2	19	5	2	-	-
80 and Over	48	1	30	17	-	-	-
Female	2,222	1,175	882	157	5	1	2
10-14	335	334	-	1	-	-	-
15-19	378	366	11	1	-	-	-
20-24	290	217	73	-	-	-	-
25-29	221	115	104	2	-	-	-
30-34	174	47	124	1	2	-	-
35-39	136	21	111	3	1	-	-
40-44	116	11	96	9	-	-	-
45-49	125	13	95	15	1	-	1
50-54	116	16	81	18	-	-	1
55-59	96	10	68	18	-	-	-
60-64	59	4	47	8	-	-	-
65-69	45	4	24	16	-	1	-
70-74	50	9	23	17	1	-	-
75-79	31	4	12	15	-	-	-
80 and Over	50	4	13	33	-	-	-
Itbayat							
Both Sexes	2,425	1,270	1,020	120	15	-	-
10-14	457	457	-	-	-	-	-
15-19	351	345	4	2	-	-	-
20-24	227	182	45	-	-	-	-
25-29	237	112	123	1	1	-	-
30-34	176	52	122	1	1	-	-
35-39	171	36	131	4	-	-	-
40-44	119	16	95	6	2	-	-
45-49	130	18	104	6	2	-	-
50-54	118	11	95	8	4	-	-
55-59	115	11	87	16	1	-	-
60-64	111	10	83	17	1	-	-
65-69	61	6	43	11	1	-	-
70-74	54	3	37	13	1	-	-
75-79	44	5	26	12	1	-	-
80 and Over	54	6	25	23	-	-	-
Male	1,266	731	513	15	7	-	-
10-14	240	240	-	-	-	-	-
15-19	194	193	-	1	-	-	-
20-24	139	122	17	-	-	-	-
25-29	136	74	62	-	-	-	-
30-34	83	34	49	-	-	-	-
35-39	96	25	71	-	-	-	-
40-44	59	14	43	1	1	-	-
45-49	64	14	47	1	2	-	-
50-54	57	2	53	-	2	-	-
55-59	56	8	48	-	-	-	-
60-64	49	2	45	2	-	-	-
65-69	29	2	25	1	1	-	-
70-74	24	1	23	-	-	-	-
75-79	19	-	16	2	1	-	-
80 and Over	21	-	14	7	-	-	-

BATANES

Table 4. Household Population 10 Years Old and Over by Age Group, Sex, Marital Status and City/Municipality: 1990 - Continued

Age Group, Sex and City/Municipality	Household Population 10 Years Old and Over	M A R I T A L S T A T U S					
		Single	Married	Widowed	Divorced/ Separated	Others	Not Stated
Itbayat							
Female	1,159	539	507	105	8	-	-
10-14	217	217	-	-	-	-	-
15-19	157	152	4	1	-	-	-
20-24	88	60	28	-	-	-	-
25-29	101	38	61	1	1	-	-
30-34	93	18	73	1	1	-	-
35-39	75	11	60	4	-	-	-
40-44	60	2	52	5	1	-	-
45-49	66	4	57	5	-	-	-
50-54	61	9	42	8	2	-	-
55-59	59	3	39	16	1	-	-
60-64	62	8	38	15	1	-	-
65-69	32	4	18	10	-	-	-
70-74	30	2	14	13	1	-	-
75-79	25	5	10	10	-	-	-
80 and Over	33	6	11	16	-	-	-
Ivana							
Both Sexes	955	543	347	65	-	-	-
10-14	123	123	-	-	-	-	-
15-19	154	150	4	-	-	-	-
20-24	131	112	19	-	-	-	-
25-29	102	58	43	1	-	-	-
30-34	60	24	36	-	-	-	-
35-39	44	10	33	1	-	-	-
40-44	52	15	36	1	-	-	-
45-49	45	8	31	6	-	-	-
50-54	60	13	41	6	-	-	-
55-59	34	5	21	8	-	-	-
60-64	33	5	24	4	-	-	-
65-69	28	4	16	8	-	-	-
70-74	29	4	21	4	-	-	-
75-79	22	6	8	8	-	-	-
80 and Over	38	6	14	18	-	-	-
Male	489	299	173	17	-	-	-
10-14	68	68	-	-	-	-	-
15-19	84	84	-	-	-	-	-
20-24	72	66	6	-	-	-	-
25-29	51	35	16	-	-	-	-
30-34	33	15	18	-	-	-	-
35-39	22	3	19	-	-	-	-
40-44	27	10	17	-	-	-	-
45-49	22	3	18	1	-	-	-
50-54	30	6	23	1	-	-	-
55-59	16	3	10	3	-	-	-
60-64	14	1	12	1	-	-	-
65-69	13	3	8	2	-	-	-
70-74	11	-	10	1	-	-	-
75-79	14	1	7	6	-	-	-
80 and Over	12	1	9	2	-	-	-
Female	466	244	174	48	-	-	-
10-14	55	55	-	-	-	-	-
15-19	70	66	4	-	-	-	-
20-24	59	46	13	-	-	-	-
25-29	51	23	27	1	-	-	-
30-34	27	9	18	-	-	-	-
35-39	22	7	14	1	-	-	-
40-44	25	5	19	1	-	-	-
45-49	23	5	13	5	-	-	-
50-54	30	7	18	5	-	-	-
55-59	18	2	11	5	-	-	-
60-64	19	4	12	3	-	-	-
65-69	15	1	8	6	-	-	-
70-74	18	4	11	3	-	-	-
75-79	8	5	1	2	-	-	-
80 and Over	26	5	5	16	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

Table 4. Household Population 10 Years Old and Over by Age Group, Sex, Marital Status and City/Municipality: 1990 - Continued

Age Group, Sex and City/Municipality	Household Population 10 Years Old and Over	M A R I T A L S T A T U S					
		Single	Married	Widowed	Divorced/ Separated	Others	Not Stated
Mahatao							
Both Sexes	1,353	735	544	62	10	-	2
10-14	165	165	-	-	-	-	-
15-19	204	203	1	-	-	-	-
20-24	183	152	30	-	-	-	1
25-29	137	86	49	-	1	-	1
30-34	105	38	64	2	1	-	-
35-39	77	24	51	-	2	-	-
40-44	69	14	52	3	-	-	-
45-49	81	8	65	7	1	-	-
50-54	59	11	45	3	-	-	-
55-59	63	4	53	5	1	-	-
60-64	47	12	30	3	2	-	-
65-69	47	5	34	8	-	-	-
70-74	52	6	36	9	1	-	-
75-79	31	4	15	12	-	-	-
80 and Over	33	3	19	10	1	-	-
Male	674	386	273	10	4	-	1
10-14	82	82	-	-	-	-	-
15-19	98	98	-	-	-	-	-
20-24	90	83	7	-	-	-	-
25-29	78	53	23	-	1	-	1
30-34	53	21	32	-	-	-	-
35-39	41	17	24	-	-	-	-
40-44	31	9	22	-	-	-	-
45-49	45	6	39	-	-	-	-
50-54	25	5	19	1	-	-	-
55-59	34	1	30	2	1	-	-
60-64	24	6	17	-	1	-	-
65-69	18	3	14	1	-	-	-
70-74	25	1	22	2	-	-	-
75-79	11	-	10	1	-	-	-
80 and Over	19	1	14	3	1	-	-
Female	679	349	271	52	6	-	1
10-14	83	83	-	-	-	-	-
15-19	106	105	1	-	-	-	-
20-24	93	69	23	-	-	-	1
25-29	59	33	26	-	-	-	-
30-34	52	17	32	2	1	-	-
35-39	36	7	27	-	2	-	-
40-44	38	5	30	3	-	-	-
45-49	36	2	26	7	1	-	-
50-54	34	6	26	2	-	-	-
55-59	29	3	23	3	-	-	-
60-64	23	6	13	3	1	-	-
65-69	29	2	20	7	-	-	-
70-74	27	5	14	7	1	-	-
75-79	20	4	5	11	-	-	-
80 and Over	14	2	5	7	-	-	-
Sabtang							
Both Sexes	1,335	776	486	70	2	-	1
10-14	227	224	3	-	-	-	-
15-19	188	181	7	-	-	-	-
20-24	154	134	19	-	-	-	1
25-29	118	69	49	-	-	-	-
30-34	109	42	67	-	-	-	-
35-39	79	24	53	1	1	-	-
40-44	90	18	68	4	-	-	-
45-49	77	12	60	5	-	-	-
50-54	54	17	32	5	-	-	-
55-59	53	8	40	5	-	-	-
60-64	42	13	22	7	-	-	-
65-69	45	9	22	14	-	-	-
70-74	35	7	23	4	1	-	-
75-79	24	7	8	9	-	-	-
80 and Over	40	11	13	16	-	-	-

BATANES

Table 4. Household Population 10 Years Old and Over by Age Group, Sex, Marital Status and City/Municipality: 1990 - Continued

Age Group, Sex and City/Municipality	Household Population 10 Years Old and Over	M A R I T A L S T A T U S					
		Single	Married	Widowed	Divorced/ Separated	Others	Not Stated
Sabtang							
Male	656	398	243	15	-	-	-
10-14	105	103	2	-	-	-	-
15-19	106	101	5	-	-	-	-
20-24	84	75	9	-	-	-	-
25-29	59	44	15	-	-	-	-
30-34	56	25	31	-	-	-	-
35-39	42	16	26	-	-	-	-
40-44	45	10	33	2	-	-	-
45-49	43	7	36	-	-	-	-
50-54	26	7	18	1	-	-	-
55-59	24	3	20	1	-	-	-
60-64	16	3	12	1	-	-	-
65-69	16	1	13	2	-	-	-
70-74	15	1	13	1	-	-	-
75-79	7	1	4	2	-	-	-
80 and Over	12	1	6	5	-	-	-
Female	679	378	243	55	2	-	1
10-14	122	121	1	-	-	-	-
15-19	82	80	2	-	-	-	-
20-24	70	59	10	-	-	-	1
25-29	59	25	34	-	-	-	-
30-34	53	17	36	-	-	-	-
35-39	37	8	27	1	1	-	-
40-44	45	8	35	2	-	-	-
45-49	34	5	24	5	-	-	-
50-54	28	10	14	4	-	-	-
55-59	29	5	20	4	-	-	-
60-64	26	10	10	6	-	-	-
65-69	29	8	9	12	-	-	-
70-74	20	6	10	3	1	-	-
75-79	17	6	4	7	-	-	-
80 and Over	28	10	7	11	-	-	-
Uyugan							
Both Sexes	955	552	345	58	-	-	-
10-14	150	147	3	-	-	-	-
15-19	181	181	-	-	-	-	-
20-24	118	105	13	-	-	-	-
25-29	80	48	31	1	-	-	-
30-34	47	16	31	-	-	-	-
35-39	45	7	37	1	-	-	-
40-44	53	10	42	1	-	-	-
45-49	63	11	48	4	-	-	-
50-54	45	4	37	4	-	-	-
55-59	34	4	25	5	-	-	-
60-64	42	7	27	8	-	-	-
65-69	31	6	16	9	-	-	-
70-74	20	2	15	3	-	-	-
75-79	21	3	11	7	-	-	-
80 and Over	25	1	9	15	-	-	-
Male	464	282	173	9	-	-	-
10-14	86	83	3	-	-	-	-
15-19	90	90	-	-	-	-	-
20-24	62	57	5	-	-	-	-
25-29	39	27	12	-	-	-	-
30-34	23	7	16	-	-	-	-
35-39	21	7	14	-	-	-	-
40-44	23	2	21	-	-	-	-
45-49	33	4	28	1	-	-	-
50-54	16	-	15	1	-	-	-
55-59	11	-	11	-	-	-	-
60-64	18	2	14	2	-	-	-
65-69	13	1	12	-	-	-	-
70-74	8	-	8	-	-	-	-
75-79	9	2	6	1	-	-	-
80 and Over	12	-	8	4	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

Table 4. Household Population 10 Years Old and Over by Age Group, Sex, Marital Status and City/Municipality: 1990 - Continued

Age Group, Sex and City/Municipality	Household Population 10 Years Old and Over	M A R I T A L S T A T U S					
		Single	Married	Widowed	Divorced/ Separated	Others	Not Stated
Uyugan							
Female	491	270	172	49	-	-	-
10-14	64	64	-	-	-	-	-
15-19	91	91	-	-	-	-	-
20-24	56	48	8	-	-	-	-
25-29	41	21	19	1	-	-	-
30-34	24	9	15	-	-	-	-
35-39	24	-	23	1	-	-	-
40-44	30	8	21	1	-	-	-
45-49	30	7	20	3	-	-	-
50-54	29	4	22	3	-	-	-
55-59	23	4	14	5	-	-	-
60-64	24	5	13	6	-	-	-
65-69	18	5	4	9	-	-	-
70-74	12	2	7	3	-	-	-
75-79	12	1	5	6	-	-	-
80 and Over	13	1	1	11	-	-	-

BATANES

Table 5. Household Population by Religious Affiliation, Sex and City/Municipality: 1990

Religious Affiliation and City/Municipality	Both Sexes	Male	Female
BATANES			
Total	14,973	7,596	7,377
Roman Catholic	14,384	7,298	7,086
Aglipay	7	4	3
Iglesia ni Cristo	113	53	60
United Church of Christ in the Philippines	11	6	5
Church of Jesus Christ of the Latter Day Saints	4	2	2
Jehovah's Witness	30	17	13
Lutheran Church in the Phil.	2	1	1
Phil. Benevolent Missionaries Asso.	6	2	4
Seventh Day Adventist	1	-	1
Born Again Christians	23	11	12
Baptist Conference of the Phil.	1	-	1
Bible Baptist	2	-	2
Other Baptists	343	178	165
Other Methodists	3	2	1
Other Evangelical Churches	1	1	-
Other Protestants	31	13	18
Others	5	4	1
Not Stated	6	4	2
Basco			
Total	5,699	2,870	2,829
Roman Catholic	5,415	2,730	2,685
Aglipay	6	3	3
Iglesia ni Cristo	81	39	42
United Church of Christ in the Philippines	8	4	4
Church of Jesus Christ of the Latter Day Saints	4	2	2
Jehovah's Witness	23	13	10
Lutheran Church in the Phil.	2	1	1
Phil. Benevolent Missionaries Asso.	1	1	-
Born Again Christians	11	6	5
Other Baptists	131	63	68
Other Methodists	3	2	1
Other Protestants	14	6	8
Itbayat			
Total	3,437	1,788	1,649
Roman Catholic	3,207	1,665	1,542
Jehovah's Witness	5	3	2
Phil. Benevolent Missionaries Asso.	2	-	2
Seventh Day Adventist	1	-	1
Baptist Conference of the Phil.	1	-	1
Other Baptists	203	110	93
Other Evangelical Churches	1	1	-
Other Protestants	13	6	7
Others	1	1	-
Not Stated	3	2	1
Ivana			
Total	1,183	610	573
Roman Catholic	1,169	604	565
Aglipay	1	1	-
Iglesia ni Cristo	1	-	1
Jehovah's Witness	2	1	1
Born Again Christians	10	4	6
Mahatao			
Total	1,719	870	849
Roman Catholic	1,673	847	826
Iglesia ni Cristo	28	14	14
Phil. Benevolent Missionaries Asso.	2	-	2
Other Baptists	8	5	3
Other Protestants	4	1	3
Others	4	3	1
Sabtang			
Total	1,737	863	874

1990 CENSUS OF POPULATION AND HOUSING

Table 5. Household Population by Religious Affiliation, Sex and City/Municipality: 1990
- Continued

Religious Affiliation and City/Municipality	Both Sexes	Male	Female
Sabtang			
Roman Catholic	1,728	859	869
Iglesia ni Cristo	2	-	2
Phil. Benevolent Missionaries Asso.	1	1	-
Born Again Christians	2	1	1
Other Baptists	1	-	1
Not Stated	3	2	1
Uyugan			
Total	1,198	595	603
Roman Catholic	1,192	593	599
Iglesia ni Cristo	1	-	1
United Church of Christ in the Philippines	3	2	1
Bible Baptist	2	-	2

BATANES

Table 6. Household Population by Sex and Citizenship: 1990

Citizenship	Both Sexes	Male	Female
BATANES			
Total	14,973	7,596	7,377
Filipino	14,953	7,584	7,369
Chinese	5	3	2
American	3	2	1
British	4	3	1
Not Stated	8	4	4

1990 CENSUS OF POPULATION AND HOUSING

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

Age Group and Sex	Total	TYPE OF DISABILITY									
		Blind- ness	Deaf- ness	Mute- ness	Deaf- ness/ Mute- ness	Speech im- pair- ment	Mental Ill- ness	Mental Retar- dation	Ortho- pedic cap	Multi- ple Dis- ability	Others
BATANES											
Both Sexes	478	52	84	5	21	35	25	26	75	34	121
Under 1	6	-	-	-	-	-	-	-	1	-	5
1-4	16	1	1	1	3	1	-	-	1	2	6
5-9	30	-	1	1	1	7	1	1	8	4	6
10-14	29	2	-	-	3	4	-	2	3	4	11
15-19	39	3	-	-	2	3	3	6	6	4	12
20-24	24	2	4	-	1	1	1	1	4	3	7
25-29	32	-	-	2	1	4	2	4	7	-	12
30-34	27	-	1	1	2	2	1	4	7	1	8
35-39	18	-	2	-	1	1	2	-	5	4	3
40-44	14	2	3	-	1	-	2	1	-	1	4
45-49	21	3	2	-	-	1	1	3	5	2	4
50-54	19	1	3	-	-	4	1	1	5	-	4
55-59	17	1	4	-	3	-	1	-	4	-	4
60-64	24	4	5	-	-	3	3	1	3	1	4
65-69	18	4	7	-	-	-	1	1	3	1	1
70-74	26	5	5	-	-	1	2	-	5	3	5
75-79	29	7	9	-	1	1	3	-	1	1	6
80 and Over	89	17	37	-	2	2	1	1	7	3	19
Male	237	24	33	1	15	16	14	16	43	18	57
Under 1	2	-	-	-	-	-	-	-	-	-	2
1-4	9	1	1	-	2	1	-	-	-	2	2
5-9	16	-	-	1	1	5	-	1	4	2	2
10-14	15	-	-	-	3	1	-	2	3	1	5
15-19	25	3	-	-	2	1	2	5	4	2	6
20-24	17	2	3	-	-	-	1	1	2	2	6
25-29	17	-	-	-	-	2	1	-	6	-	8
30-34	12	-	-	-	-	-	1	3	4	-	4
35-39	12	-	-	-	1	-	2	-	3	4	2
40-44	3	-	-	-	1	-	-	-	-	-	2
45-49	14	1	1	-	-	1	1	2	4	2	2
50-54	11	1	1	-	-	1	1	1	4	-	2
55-59	8	-	3	-	2	-	-	-	2	-	1
60-64	14	2	4	-	-	2	1	-	1	1	3
65-69	7	2	4	-	-	-	-	1	-	-	-
70-74	10	2	1	-	-	1	1	-	3	1	1
75-79	15	5	5	-	1	1	2	-	-	-	1
80 and Over	30	5	10	-	2	-	1	-	3	1	8
Female	241	28	51	4	6	19	11	10	32	16	64
Under 1	4	-	-	-	-	-	-	-	1	-	3
1-4	7	-	-	1	1	-	-	-	1	-	4
5-9	14	-	1	-	-	2	1	-	4	2	4
10-14	14	2	-	-	-	3	-	-	-	3	6
15-19	14	-	-	-	-	2	1	1	2	2	6
20-24	7	-	1	-	1	1	-	-	2	1	1
25-29	15	-	-	2	1	2	1	4	1	-	4
30-34	15	-	1	1	2	2	-	1	3	1	4
35-39	6	-	2	-	-	1	-	-	2	-	1
40-44	11	2	3	-	-	-	2	1	-	1	2
45-49	7	2	1	-	-	-	-	1	1	-	2
50-54	8	-	2	-	-	3	-	-	1	-	2
55-59	9	1	1	-	1	-	1	-	2	-	3
60-64	10	2	1	-	-	1	2	1	2	-	1
65-69	11	2	3	-	-	-	1	-	3	1	1
70-74	16	3	4	-	-	-	1	-	2	2	4
75-79	14	2	4	-	-	-	1	-	1	1	5
80 and Over	59	12	27	-	-	2	-	1	4	2	11

BATANES

Table 8. Literacy of Household Population 10 Years Old and Over by Age Group, Sex and City/Municipality, Urban-Rural: 1990

Age Group, Sex and City/Municipality	TOTAL			URBAN			RURAL		
	Total	Literate	Illiterate	Total	Literate	Illiterate	Total	Literate	Illiterate
BATANES									
Both Sexes	11,425	10,962	463	3,898	3,782	116	7,527	7,180	347
10-14	1,811	1,786	25	604	597	7	1,207	1,189	18
15-19	1,808	1,795	13	634	632	2	1,174	1,163	11
20-24	1,394	1,386	8	503	503	-	891	883	8
25-29	1,140	1,127	13	409	406	3	731	721	10
30-34	835	826	9	317	315	2	518	511	7
35-39	697	690	7	250	249	1	447	441	6
40-44	606	601	5	200	196	4	406	405	1
45-49	630	620	10	210	207	3	420	413	7
50-54	546	527	19	183	176	7	363	351	12
55-59	488	449	39	169	154	15	319	295	24
60-64	401	358	43	115	109	6	286	249	37
65-69	305	257	48	88	77	11	217	180	37
70-74	275	209	66	79	61	18	196	148	48
75-79	201	146	55	51	40	11	150	106	44
80 and Over	288	185	103	86	60	26	202	125	77
Male	5,729	5,577	152	1,906	1,874	32	3,823	3,703	120
10-14	935	923	12	286	284	2	649	639	10
15-19	924	914	10	308	306	2	616	608	8
20-24	738	734	4	256	256	-	482	478	4
25-29	608	604	4	214	212	2	394	392	2
30-34	412	410	2	159	159	-	253	251	2
35-39	367	361	6	129	128	1	238	233	5
40-44	292	290	2	97	95	2	195	195	-
45-49	316	312	4	101	101	-	215	211	4
50-54	248	241	7	79	78	1	169	163	6
55-59	234	223	11	86	82	4	148	141	7
60-64	188	171	17	63	60	3	125	111	14
65-69	137	123	14	36	33	3	101	90	11
70-74	118	99	19	36	33	3	82	66	16
75-79	88	71	17	20	17	3	68	54	14
80 and Over	124	101	23	36	30	6	88	71	17
Female	5,696	5,385	311	1,992	1,908	84	3,704	3,477	227
10-14	876	863	13	318	313	5	558	550	8
15-19	884	881	3	326	326	-	558	555	3
20-24	656	652	4	247	247	-	409	405	4
25-29	532	523	9	195	194	1	337	329	8
30-34	423	416	7	158	156	2	265	260	5
35-39	330	329	1	121	121	-	209	208	1
40-44	314	311	3	103	101	2	211	210	1
45-49	314	308	6	109	106	3	205	202	3
50-54	298	286	12	104	98	6	194	188	6
55-59	254	226	28	83	72	11	171	154	17
60-64	213	187	26	52	49	3	161	138	23
65-69	168	134	34	52	44	8	116	90	26
70-74	157	110	47	43	28	15	114	82	32
75-79	113	75	38	31	23	8	82	52	30
80 and Over	164	84	80	50	30	20	114	54	60
Basco									
Both Sexes	4,402	4,253	149	2,934	2,868	66	1,468	1,385	83
10-14	689	685	4	450	448	2	239	237	2
15-19	730	728	2	491	490	1	239	238	1
20-24	581	580	1	386	386	-	195	194	1
25-29	466	461	5	320	317	3	146	144	2
30-34	338	337	1	234	233	1	104	104	-
35-39	281	280	1	198	198	-	83	82	1
40-44	223	220	3	141	139	2	82	81	1
45-49	234	232	2	145	143	2	89	89	-
50-54	210	205	5	144	141	3	66	64	2
55-59	189	166	23	127	118	9	62	48	14
60-64	126	111	15	90	86	4	36	25	11
65-69	93	77	16	66	58	8	27	19	8
70-74	85	59	26	52	40	12	33	19	14
75-79	59	46	13	37	31	6	22	15	7
80 and Over	98	66	32	53	40	13	45	26	19

1990 CENSUS OF POPULATION AND HOUSING

Table 8. Literacy of Household Population 10 Years Old and Over by Age Group, Sex and City/Municipality, Urban-Rural: 1990 - Continued

Age Group, Sex and City/Municipality	TOTAL			URBAN			RURAL		
	Total	Literate	Illi- terate	Total	Literate	Illi- terate	Total	Literate	Illi- terate
Basco									
Male	2,180	2,127	53	1,454	1,433	21	726	694	32
10-14	354	351	3	226	225	1	128	126	2
15-19	352	351	1	238	237	1	114	114	-
20-24	291	290	1	196	196	-	95	94	1
25-29	245	243	2	170	168	2	75	75	-
30-34	164	164	-	116	116	-	48	48	-
35-39	145	144	1	104	104	-	41	40	1
40-44	107	106	1	67	66	1	40	40	-
45-49	109	109	-	65	65	-	44	44	-
50-54	94	92	2	63	62	1	31	30	1
55-59	93	86	7	63	61	2	30	25	5
60-64	67	62	5	52	50	2	15	12	3
65-69	48	40	8	31	28	3	17	12	5
70-74	35	28	7	22	20	2	13	8	5
75-79	28	23	5	18	16	2	10	7	3
80 and Over	48	38	10	23	19	4	25	19	6
Female	2,222	2,126	96	1,480	1,435	45	742	691	51
10-14	335	334	1	224	223	1	111	111	-
15-19	378	377	1	253	253	-	125	124	1
20-24	290	290	-	190	190	-	100	100	-
25-29	221	218	3	150	149	1	71	69	2
30-34	174	173	1	118	117	1	56	56	-
35-39	136	136	-	94	94	-	42	42	-
40-44	116	114	2	74	73	1	42	41	1
45-49	125	123	2	80	78	2	45	45	-
50-54	116	113	3	81	79	2	35	34	1
55-59	96	80	16	64	57	7	32	23	9
60-64	59	49	10	38	36	2	21	13	8
65-69	45	37	8	35	30	5	10	7	3
70-74	50	31	19	30	20	10	20	11	9
75-79	31	23	8	19	15	4	12	8	4
80 and Over	50	28	22	30	21	9	20	7	13
Itbayat									
Both Sexes	2,425	2,365	60	-	-	-	2,425	2,365	60
10-14	457	452	5	-	-	-	457	452	5
15-19	351	348	3	-	-	-	351	348	3
20-24	227	225	2	-	-	-	227	225	2
25-29	237	237	-	-	-	-	237	237	-
30-34	176	174	2	-	-	-	176	174	2
35-39	171	168	3	-	-	-	171	168	3
40-44	119	119	-	-	-	-	119	119	-
45-49	130	128	2	-	-	-	130	128	2
50-54	118	117	1	-	-	-	118	117	1
55-59	115	114	1	-	-	-	115	114	1
60-64	111	105	6	-	-	-	111	105	6
65-69	61	56	5	-	-	-	61	56	5
70-74	54	49	5	-	-	-	54	49	5
75-79	44	32	12	-	-	-	44	32	12
80 and Over	54	41	13	-	-	-	54	41	13
Male	1,266	1,251	15	-	-	-	1,266	1,251	15
10-14	240	236	4	-	-	-	240	236	4
15-19	194	192	2	-	-	-	194	192	2
20-24	139	139	-	-	-	-	139	139	-
25-29	136	136	-	-	-	-	136	136	-
30-34	83	83	-	-	-	-	83	83	-
35-39	96	94	2	-	-	-	96	94	2
40-44	59	59	-	-	-	-	59	59	-
45-49	64	62	2	-	-	-	64	62	2
50-54	57	57	-	-	-	-	57	57	-
55-59	56	56	-	-	-	-	56	56	-
60-64	49	48	1	-	-	-	49	48	1
65-69	29	29	-	-	-	-	29	29	-
70-74	24	23	1	-	-	-	24	23	1
75-79	19	18	1	-	-	-	19	18	1
80 and Over	21	19	2	-	-	-	21	19	2

BATANES

Table 8. Literacy of Household Population 10 Years Old and Over by Age Group, Sex and City/Municipality, Urban-Rural: 1990 - Continued

Age Group, Sex and City/Municipality	TOTAL			URBAN			RURAL		
	Total	Literate	Illi- terate	Total	Literate	Illi- terate	Total	Literate	Illi- terate
Itbayat									
Female	1,159	1,114	45	-	-	-	1,159	1,114	45
10-14	217	216	1	-	-	-	217	216	1
15-19	157	156	1	-	-	-	157	156	1
20-24	88	86	2	-	-	-	88	86	2
25-29	101	101	-	-	-	-	101	101	-
30-34	93	91	2	-	-	-	93	91	2
35-39	75	74	1	-	-	-	75	74	1
40-44	60	60	-	-	-	-	60	60	-
45-49	66	66	-	-	-	-	66	66	-
50-54	61	60	1	-	-	-	61	60	1
55-59	59	58	1	-	-	-	59	58	1
60-64	62	57	5	-	-	-	62	57	5
65-69	32	27	5	-	-	-	32	27	5
70-74	30	26	4	-	-	-	30	26	4
75-79	25	14	11	-	-	-	25	14	11
80 and Over	33	22	11	-	-	-	33	22	11
Ivana									
Both Sexes	955	912	43	-	-	-	955	912	43
10-14	123	122	1	-	-	-	123	122	1
15-19	154	153	1	-	-	-	154	153	1
20-24	131	131	-	-	-	-	131	131	-
25-29	102	99	3	-	-	-	102	99	3
30-34	60	60	-	-	-	-	60	60	-
35-39	44	44	-	-	-	-	44	44	-
40-44	52	52	-	-	-	-	52	52	-
45-49	45	43	2	-	-	-	45	43	2
50-54	60	56	4	-	-	-	60	56	4
55-59	34	34	-	-	-	-	34	34	-
60-64	33	29	4	-	-	-	33	29	4
65-69	28	26	2	-	-	-	28	26	2
70-74	29	25	4	-	-	-	29	25	4
75-79	22	15	7	-	-	-	22	15	7
80 and Over	38	23	15	-	-	-	38	23	15
Male	489	476	13	-	-	-	489	476	13
10-14	68	68	-	-	-	-	68	68	-
15-19	84	83	1	-	-	-	84	83	1
20-24	72	72	-	-	-	-	72	72	-
25-29	51	51	-	-	-	-	51	51	-
30-34	33	33	-	-	-	-	33	33	-
35-39	22	22	-	-	-	-	22	22	-
40-44	27	27	-	-	-	-	27	27	-
45-49	22	22	-	-	-	-	22	22	-
50-54	30	27	3	-	-	-	30	27	3
55-59	16	16	-	-	-	-	16	16	-
60-64	14	12	2	-	-	-	14	12	2
65-69	13	12	1	-	-	-	13	12	1
70-74	11	10	1	-	-	-	11	10	1
75-79	14	10	4	-	-	-	14	10	4
80 and Over	12	11	1	-	-	-	12	11	1
Female	466	436	30	-	-	-	466	436	30
10-14	55	54	1	-	-	-	55	54	1
15-19	70	70	-	-	-	-	70	70	-
20-24	59	59	-	-	-	-	59	59	-
25-29	51	48	3	-	-	-	51	48	3
30-34	27	27	-	-	-	-	27	27	-
35-39	22	22	-	-	-	-	22	22	-
40-44	25	25	-	-	-	-	25	25	-
45-49	23	21	2	-	-	-	23	21	2
50-54	30	29	1	-	-	-	30	29	1
55-59	18	18	-	-	-	-	18	18	-
60-64	19	17	2	-	-	-	19	17	2
65-69	15	14	1	-	-	-	15	14	1
70-74	18	15	3	-	-	-	18	15	3
75-79	8	5	3	-	-	-	8	5	3
80 and Over	26	12	14	-	-	-	26	12	14

1990 CENSUS OF POPULATION AND HOUSING

Table 8. Literacy of Household Population 10 Years Old and Over by Age Group, Sex and City/Municipality, Urban-Rural: 1990 - Continued

Age Group, Sex and City/Municipality	TOTAL			URBAN			RURAL		
	Total	Literate	Illiterate	Total	Literate	Illiterate	Total	Literate	Illiterate
Mahatoo									
Both Sexes	1,353	1,275	78	288	272	16	1,065	1,003	62
10-14	165	162	3	35	35	-	130	127	3
15-19	204	203	1	41	41	-	163	162	1
20-24	183	182	1	37	37	-	146	145	1
25-29	137	136	1	28	28	-	109	108	1
30-34	105	103	2	24	24	-	81	79	2
35-39	77	76	1	19	18	1	58	58	-
40-44	69	68	1	13	12	1	56	56	-
45-49	81	80	1	21	20	1	60	60	-
50-54	59	55	4	12	10	2	47	45	2
55-59	63	57	6	18	16	2	45	41	4
60-64	47	40	7	10	8	2	37	32	5
65-69	47	37	10	3	3	-	44	34	10
70-74	52	39	13	12	10	2	40	29	11
75-79	31	17	14	4	1	3	27	16	11
80 and Over	33	20	13	11	9	2	22	11	11
Male	674	644	30	141	136	5	533	508	25
10-14	82	80	2	16	16	-	66	64	2
15-19	98	98	-	18	18	-	80	80	-
20-24	90	89	1	19	19	-	71	70	1
25-29	78	78	-	15	15	-	63	63	-
30-34	53	51	2	12	12	-	41	39	2
35-39	41	40	1	7	6	1	34	34	-
40-44	31	31	-	7	7	-	24	24	-
45-49	45	45	-	13	13	-	32	32	-
50-54	25	23	2	4	4	-	21	19	2
55-59	34	30	4	12	10	2	22	20	2
60-64	24	21	3	5	4	1	19	17	2
65-69	18	15	3	-	-	-	18	15	3
70-74	25	20	5	7	6	1	18	14	4
75-79	11	8	3	-	-	-	11	8	3
80 and Over	19	15	4	6	6	-	13	9	4
Female	679	631	48	147	136	11	532	495	37
10-14	83	82	1	19	19	-	64	63	1
15-19	106	105	1	23	23	-	83	82	1
20-24	93	93	-	18	18	-	75	75	-
25-29	59	58	1	13	13	-	46	45	1
30-34	52	52	-	12	12	-	40	40	-
35-39	36	36	-	12	12	-	24	24	-
40-44	38	37	1	6	5	1	32	32	-
45-49	36	35	1	8	7	1	28	28	-
50-54	34	32	2	8	6	2	26	26	-
55-59	29	27	2	6	6	-	23	21	2
60-64	23	19	4	5	4	1	18	15	3
65-69	29	22	7	3	3	-	26	19	7
70-74	27	19	8	5	4	1	22	15	7
75-79	20	9	11	4	1	3	16	8	8
80 and Over	14	5	9	5	3	2	9	2	7
Sabtang									
Both Sexes	1,335	1,252	83	676	642	34	659	617	49
10-14	227	220	7	119	114	5	108	106	2
15-19	188	185	3	102	101	1	86	84	2
20-24	154	153	1	80	80	-	74	73	1
25-29	118	115	3	61	61	-	57	54	3
30-34	109	107	2	59	58	1	50	49	1
35-39	79	77	2	33	33	-	46	44	2
40-44	90	89	1	46	45	1	44	44	-
45-49	77	75	2	44	44	-	33	31	2
50-54	54	51	3	27	25	2	27	26	1
55-59	53	46	7	24	20	4	29	26	3
60-64	42	38	4	15	15	-	27	23	4
65-69	45	34	11	19	16	3	26	18	8
70-74	35	23	12	15	11	4	20	12	8
75-79	24	17	7	10	8	2	14	9	5
80 and Over	40	22	18	22	11	11	18	11	7

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Table 8. Literacy of Household Population 10 Years Old and Over by Age Group, Sex and City/Municipality, Urban-Rural: 1990 - Continued

Age Group, Sex and City/Municipality	TOTAL			URBAN			RURAL		
	Total	Literate	Illiterate	Total	Literate	Illiterate	Total	Literate	Illiterate
Subtang									
Male	656	634	22	311	305	6	345	329	16
10-14	105	103	2	44	43	1	61	60	1
15-19	106	103	3	52	51	1	54	52	2
20-24	84	84	-	41	41	-	43	43	-
25-29	59	58	1	29	29	-	30	29	1
30-34	56	56	-	31	31	-	25	25	-
35-39	42	40	2	18	18	-	24	22	2
40-44	45	44	1	23	22	1	22	22	-
45-49	43	41	2	23	23	-	20	18	2
50-54	26	26	-	12	12	-	14	14	-
55-59	24	24	-	11	11	-	13	13	-
60-64	16	15	1	6	6	-	10	9	1
65-69	16	14	2	5	5	-	11	9	2
70-74	15	12	3	7	7	-	8	5	3
75-79	7	4	3	2	1	1	5	3	2
80 and Over	12	10	2	7	5	2	5	5	-
Female	679	618	61	365	337	28	314	281	33
10-14	122	117	5	75	71	4	47	46	1
15-19	82	82	-	50	50	-	32	32	-
20-24	70	69	1	39	39	-	31	30	1
25-29	59	57	2	32	32	-	27	25	2
30-34	53	51	2	28	27	1	25	24	1
35-39	37	37	-	15	15	-	22	22	-
40-44	45	45	-	23	23	-	22	22	-
45-49	34	34	-	21	21	-	13	13	-
50-54	28	25	3	15	13	2	13	12	1
55-59	29	22	7	13	9	4	16	13	3
60-64	26	23	3	9	9	-	17	14	3
65-69	29	20	9	14	11	3	15	9	6
70-74	20	11	9	8	4	4	12	7	5
75-79	17	13	4	8	7	1	9	6	3
80 and Over	28	12	16	15	6	9	13	6	7
Uyugan									
Both Sexes	955	905	50	-	-	-	955	905	50
10-14	150	145	5	-	-	-	150	145	5
15-19	181	178	3	-	-	-	181	178	3
20-24	118	115	3	-	-	-	118	115	3
25-29	80	79	1	-	-	-	80	79	1
30-34	47	45	2	-	-	-	47	45	2
35-39	45	45	-	-	-	-	45	45	-
40-44	53	53	-	-	-	-	53	53	-
45-49	63	62	1	-	-	-	63	62	1
50-54	45	43	2	-	-	-	45	43	2
55-59	34	32	2	-	-	-	34	32	2
60-64	42	35	7	-	-	-	42	35	7
65-69	31	27	4	-	-	-	31	27	4
70-74	20	14	6	-	-	-	20	14	6
75-79	21	19	2	-	-	-	21	19	2
80 and Over	25	13	12	-	-	-	25	13	12
Male	464	445	19	-	-	-	464	445	19
10-14	86	85	1	-	-	-	86	85	1
15-19	90	87	3	-	-	-	90	87	3
20-24	62	60	2	-	-	-	62	60	2
25-29	39	38	1	-	-	-	39	38	1
30-34	23	23	-	-	-	-	23	23	-
35-39	21	21	-	-	-	-	21	21	-
40-44	23	23	-	-	-	-	23	23	-
45-49	33	33	-	-	-	-	33	33	-
50-54	16	16	-	-	-	-	16	16	-
55-59	11	11	-	-	-	-	11	11	-
60-64	18	13	5	-	-	-	18	13	5
65-69	13	13	-	-	-	-	13	13	-
70-74	8	6	2	-	-	-	8	6	2
75-79	9	8	1	-	-	-	9	8	1
80 and Over	12	8	4	-	-	-	12	8	4

1990 CENSUS OF POPULATION AND HOUSING

Table 8. Literacy of Household Population 10 Years Old and Over by Age Group, Sex and City/Municipality, Urban-Rural: 1990 - Continued

Age Group, Sex and City/Municipality	TOTAL			URBAN			RURAL		
	Total	Literate	Illi- terate	Total	Literate	Illi- terate	Total	Literate	Illi- terate
Uyugan									
Female	491	460	31	-	-	-	491	460	31
10-14	64	60	4	-	-	-	64	60	4
15-19	91	91	-	-	-	-	91	91	-
20-24	56	55	1	-	-	-	56	55	1
25-29	41	41	-	-	-	-	41	41	-
30-34	24	22	2	-	-	-	24	22	2
35-39	24	24	-	-	-	-	24	24	-
40-44	30	30	-	-	-	-	30	30	-
45-49	30	29	1	-	-	-	30	29	1
50-54	29	27	2	-	-	-	29	27	2
55-59	23	21	2	-	-	-	23	21	2
60-64	24	22	2	-	-	-	24	22	2
65-69	18	14	4	-	-	-	18	14	4
70-74	12	8	4	-	-	-	12	8	4
75-79	12	11	1	-	-	-	12	11	1
80 and Over	13	5	8	-	-	-	13	5	8

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Table 9. Household Population 7 Years Old and Over by Highest Educational Attainment, Age Group and City/Municipality: 1990

Highest Educational Attainment and City/Municipality	Household Population 7 Years Old and Over	A G E G R O U P						
		Below 20	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & Over
BATANES								
Total	12,484	4,678	1,394	1,140	835	697	606	3,134
No Grade Completed	327	71	3	5	6	3	1	238
Pre-School	74	70	-	-	1	-	-	3
Elementary	4,877	2,384	71	82	95	168	213	1,864
1st - 4th Grade	2,466	1,544	24	21	18	21	36	802
5th - 7th Grade	2,411	840	47	61	77	147	177	1,062
High School	3,818	1,665	499	397	320	223	195	519
Undergraduate	1,788	1,156	141	89	94	70	55	183
Graduate	2,030	509	358	308	226	153	140	336
Post Secondary	596	72	170	136	61	51	26	80
Undergraduate	142	28	42	28	15	12	9	8
Graduate	454	44	128	108	46	39	17	72
College Undergraduate	1,546	387	413	246	141	117	72	170
Academic Degree Holder	1,172	9	223	264	207	130	96	243
Not Stated	74	20	15	10	4	5	3	17
Basco								
Total	4,815	1,832	581	466	338	281	223	1,094
No Grade Completed	133	19	-	1	1	1	1	110
Pre-School	32	30	-	-	1	-	-	1
Elementary	1,550	886	20	24	23	48	53	496
1st - 4th Grade	845	566	10	8	4	8	15	234
5th - 7th Grade	705	320	10	16	19	40	38	262
High School	1,335	652	145	116	89	59	67	207
Undergraduate	638	440	51	24	33	15	18	57
Graduate	697	212	94	92	56	44	49	150
Post Secondary	197	20	54	41	23	18	9	32
Undergraduate	2	-	1	-	-	-	-	1
Graduate	195	20	53	41	23	18	9	31
College Undergraduate	864	219	223	131	81	71	40	99
Academic Degree Holder	692	4	135	151	119	83	53	147
Not Stated	12	2	4	2	1	1	-	2
Itbayat								
Total	2,711	1,094	227	237	176	171	119	687
No Grade Completed	72	23	2	-	2	2	-	43
Pre-School	12	11	-	-	-	-	-	1
Elementary	1,310	666	23	27	22	54	46	472
1st - 4th Grade	672	447	7	7	7	7	8	189
5th - 7th Grade	638	219	16	20	15	47	38	283
High School	935	356	125	122	96	80	50	106
Undergraduate	468	268	38	34	35	31	19	43
Graduate	467	88	87	88	61	49	31	63
Post Secondary	115	9	25	30	15	15	5	16
Undergraduate	38	6	8	6	4	7	3	4
Graduate	77	3	17	24	11	8	2	12
College Undergraduate	158	28	36	34	21	12	7	20
Academic Degree Holder	108	1	16	23	20	8	11	29
Not Stated	1	-	-	1	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

Table 9. Household Population 7 Years Old and Over by Highest Educational Attainment, Age Group and City/Municipality: 1990
- Continued

Highest Educational Attainment and City/Municipality	Household Population 7 Years Old and Over	AGE GROUP						
		Below 20	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & Over
Ivans								
Total	1,019	341	131	102	60	44	52	289
No Grade Completed	15	1	-	2	-	-	-	12
Pre-School	8	8	-	-	-	-	-	-
Elementary	340	142	2	2	5	10	11	168
1st - 4th Grade	149	94	-	-	-	-	-	55
5th - 7th Grade	191	48	2	2	5	10	11	113
High School	340	146	41	35	25	16	21	56
Undergraduate	136	95	4	7	4	5	2	19
Graduate	204	51	37	28	21	11	19	37
Post Secondary	67	6	22	17	6	5	1	10
Undergraduate	-	-	-	-	-	-	-	-
Graduate	67	6	22	17	6	5	1	10
College Undergraduate	117	36	39	16	5	2	7	12
Academic Degree Holder	119	2	25	29	17	10	10	26
Not Stated	13	-	2	1	2	1	2	5
Mahatao								
Total	1,455	471	183	137	105	77	69	413
No Grade Completed	36	5	1	1	2	-	-	27
Pre-School	11	11	-	-	-	-	-	-
Elementary	560	214	7	4	14	19	33	269
1st - 4th Grade	256	137	1	1	1	2	2	112
5th - 7th Grade	304	77	6	3	13	17	31	157
High School	479	184	74	56	51	28	16	70
Undergraduate	178	112	15	5	10	4	2	30
Graduate	301	72	59	51	41	24	14	40
Post Secondary	88	12	34	18	5	4	6	9
Undergraduate	38	9	16	6	3	-	3	1
Graduate	50	3	18	12	2	4	3	8
College Undergraduate	139	41	36	23	13	11	5	10
Academic Degree Holder	120	-	25	31	19	14	8	23
Not Stated	22	4	6	4	1	1	1	5

BATANES

Table 9. Household Population 7 Years Old and Over by Highest Educational Attainment, Age Group and City/Municipality: 1990
- Continued

Highest Educational Attainment and City/Municipality	Household Population 7 Years Old and Over	A G E G R O U P						
		Below 20	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & Over
Sabtang								
Total	1,460	540	154	118	109	79	90	370
No Grade Completed	47	18	-	-	-	-	-	29
Pre-School	7	6	-	-	-	-	-	1
Elementary	705	290	15	22	25	30	49	274
1st - 4th Grade	352	189	4	5	4	3	9	138
5th - 7th Grade	353	101	11	17	21	27	40	136
High School	404	179	65	40	38	25	22	35
Undergraduate	222	139	25	16	11	10	9	12
Graduate	182	40	40	24	27	15	13	23
Post Secondary	84	13	21	24	9	7	5	5
Undergraduate	57	10	13	16	8	5	3	2
Graduate	27	3	8	8	1	2	2	3
College Undergraduate	134	26	42	23	13	10	6	14
Academic Degree Holder	68	2	10	9	24	5	8	10
Not Stated	11	6	1	-	-	2	-	2
Uyugan								
Total	1,024	400	118	80	47	45	53	281
No Grade Completed	24	5	-	1	1	-	-	17
Pre-School	4	4	-	-	-	-	-	-
Elementary	412	186	4	3	6	7	21	185
1st - 4th Grade	192	111	2	-	2	1	2	74
5th - 7th Grade	220	75	2	3	4	6	19	111
High School	325	148	49	28	21	15	19	45
Undergraduate	146	102	8	3	1	5	5	22
Graduate	179	46	41	25	20	10	14	23
Post Secondary	45	12	14	6	3	2	-	8
Undergraduate	7	3	4	-	-	-	-	-
Graduate	38	9	10	6	3	2	-	8
College Undergraduate	134	37	37	19	8	11	7	15
Academic Degree Holder	65	-	12	21	8	10	6	8
Not Stated	15	8	2	2	-	-	-	3



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

Mother Tongue and City/Municipality	Both Sexes	Male	Female
BATANES			
Total	14,973	7,596	7,377
Tagalog	432	215	217
Cebuano	81	28	53
Hiligaynon	2	-	2
Ilocano	159	77	82
Ibanag	17	15	2
Pampango	3	1	2
Pangasinan	4	2	2
Waray	59	28	31
Bicol	12	4	8
Maguindanao	6	5	1
Maranao	5	5	-
Agta	1	-	1
Aklanon	1	1	-
Bolinao	2	1	1
Chavacano	3	1	2
Ilongot	17	7	10
Itawis	2	-	2
Itneg (Tinggian)	21	10	11
Isinal	1	-	1
Ivatan	14,065	7,148	6,917
Obian	20	13	7
English	1	1	-
Not Stated	59	34	25
Basco			
Total	5,699	2,870	2,829
Tagalog	226	113	113
Cebuano	57	20	37
Ilocano	94	46	48
Ibanag	15	15	-
Waray	22	17	5
Bicol	9	4	5
Maguindanao	5	5	-
Maranao	5	5	-
Ivatan	5,223	2,618	2,605
Obian	10	5	5
Not Stated	33	22	11
Itbayat			
Total	3,437	1,788	1,649
Tagalog	32	10	22
Ilocano	5	-	5
Waray	13	-	13
Ilongot	11	5	6
Itneg (Tinggian)	21	10	11
Ivatan	3,351	1,759	1,592
Not Stated	4	4	-
Ivana			
Total	1,183	610	573
Tagalog	55	29	26
Cebuano	3	-	3
Ilocano	11	7	4
Ibanag	2	-	2
Pampango	3	1	2
Waray	3	2	1
Bolinao	1	1	-
Itawis	1	-	1
Ivatan	1,094	566	528
English	1	1	-
Not Stated	9	3	6
Mahatao			
Total	1,719	870	849
Tagalog	54	25	29
Cebuano	16	8	8
Ilocano	9	3	6

BATANES

Table 10. Household Population by Mother Tongue, Sex and City/Municipality:
1990 - Continued
(Figures are estimates based on a 10% sample)

Mother Tongue and City/Municipality	Both Sexes	Male	Female
Mahatao			
Waray	10	4	6
Bicol	2	-	2
Agta	1	-	1
Aklanon	1	1	-
Bolinao	1	-	1
Chavacano	3	1	2
Ilongot	6	2	4
Isinaf	1	-	1
Ivatan	1,611	823	788
Obian	2	2	-
Not Stated	2	1	1
Sabtang			
Total	1,737	863	874
Tagalog	57	34	23
Cebuano	3	-	3
Hiligaynon	1	-	1
Ilocano	25	14	11
Pangasinan	3	1	2
Waray	10	4	6
Bicol	1	-	1
Maguindanao	1	-	1
Itawis	1	-	1
Ivatan	1,625	806	819
Not Stated	10	4	6
Uyugan			
Total	1,198	595	603
Tagalog	8	4	4
Cebuano	2	-	2
Hiligaynon	1	-	1
Ilocano	15	7	8
Pangasinan	1	1	-
Waray	1	1	-
Ivatan	1,161	576	585
Obian	8	6	2
Not Stated	1	-	1

1990 CENSUS OF POPULATION AND HOUSING

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

Language/Dialect	Number of Households
BATANES	
Total	2,951
Tagalog	67
Ilocano	11
Ibanag	4
Waray	6
Bolinao	2
Ivatan	2,861

BATANES

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

Sex and City/Municipality of Present Residence	Household Population 5 Years Old and Over	PLACE OF RESIDENCE 5 YEARS AGO				
		Same City/ Municipality	Other City/ Municipality Same Province	Other Province	Foreign Country	Unknown
BATANES						
Both Sexes	13,192	12,197	280	664	28	23
Male	6,652	6,166	115	343	15	13
Female	6,540	6,031	165	321	13	10
Basco						
Both Sexes	5,064	4,403	181	445	23	12
Male	2,537	2,217	69	232	13	6
Female	2,527	2,186	112	213	10	6
Itbayat						
Both Sexes	2,896	2,785	55	44	3	9
Male	1,504	1,441	27	28	2	6
Female	1,392	1,344	28	16	1	3
Ivana						
Both Sexes	1,061	1,000	13	46	2	-
Male	540	514	7	19	-	-
Female	521	486	6	27	2	-
Mahatao						
Both Sexes	1,541	1,475	18	48	-	-
Male	764	737	7	20	-	-
Female	777	738	11	28	-	-
Sabtang						
Both Sexes	1,544	1,490	7	47	-	-
Male	766	736	3	27	-	-
Female	778	754	4	20	-	-
Uyugan						
Both Sexes	1,086	1,044	6	34	-	2
Male	541	521	2	17	-	1
Female	545	523	4	17	-	1

1990 CENSUS OF POPULATION AND HOUSING

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

Relationship to Household Head	Total Household Population	HOUSEHOLD SIZE								
		1	2	3	4	5	6	7	8 & over	
BATANES										
Total	14,973	268	690	1,038	1,736	1,780	2,028	2,009	5,424	
Head	2,951	268	345	346	434	356	338	287	577	
Spouse	2,029	-	158	210	323	286	281	251	520	
Son	4,335	-	65	182	433	499	612	609	1,935	
Daughter	3,649	-	42	134	321	390	532	591	1,639	
Stepson	69	-	-	3	6	9	17	12	22	
Stepdaughter	71	-	-	3	13	3	14	14	24	
Son-in-Law	24	-	-	1	1	3	6	4	9	
Daughter-in-Law	52	-	-	2	6	6	4	12	22	
Grandson	440	-	10	34	51	46	42	71	186	
Granddaughter	434	-	6	25	46	49	51	53	204	
Father	28	-	-	1	5	2	4	3	13	
Mother	72	-	9	7	7	9	5	10	25	
Brother	69	-	10	15	11	11	7	6	9	
Sister	86	-	12	17	9	11	13	5	19	
Uncle	4	-	-	-	1	1	1	-	1	
Aunt	5	-	-	-	-	-	-	-	5	
Nephew	52	-	3	4	5	12	9	6	13	
Niece	52	-	4	6	6	13	7	5	11	
Other Relative	369	-	12	28	49	47	59	38	136	
Non-Relative	182	-	14	20	9	27	26	32	54	

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Table 14. Number of Households by Age Group and Sex of Household Head, Household Size and City/Municipality: 1990

Age Group of Household Head, Sex and City/Municipality	Number of Households	HOUSEHOLD SIZE										Ave. Household Size
		1	2	3	4	5	6	7	8	9	10 and over	
BATANES												
Both Sexes												
All Ages	2,951	268	345	346	434	356	338	287	205	158	214	5.1
Below 20	5	1	3	-	1	-	-	-	-	-	-	2.2
20 - 29	322	23	48	69	87	48	25	13	8	-	1	3.8
30 - 39	565	20	36	48	106	100	91	66	46	30	22	5.4
40 - 49	589	26	31	38	59	79	82	80	58	63	73	6.3
50 - 59	577	44	40	58	60	53	74	73	50	42	83	6.0
60 - 69	447	51	70	67	73	46	43	30	31	13	23	4.5
70 - 79	297	68	63	49	36	24	17	16	11	7	6	3.5
80 and over	149	35	54	17	12	6	6	9	1	3	6	3.2
Male												
All Ages	2,324	121	214	254	347	305	290	261	185	149	198	5.5
Below 20	1	-	1	-	-	-	-	-	-	-	-	2.0
20 - 29	293	17	37	62	87	47	23	12	7	-	1	3.9
30 - 39	511	15	23	40	94	96	84	65	44	29	21	5.5
40 - 49	499	21	16	29	45	68	70	71	52	58	69	6.6
50 - 59	437	24	25	34	33	36	61	64	44	40	76	6.5
60 - 69	307	18	38	40	49	38	36	28	27	13	20	5.1
70 - 79	188	17	40	37	31	15	11	15	10	6	6	4.1
80 and over	88	9	34	12	8	5	5	6	1	3	5	3.8
Female												
All Ages	627	147	131	92	87	51	48	26	20	9	16	3.5
Below 20	4	1	2	-	1	-	-	-	-	-	-	2.3
20 - 29	29	6	11	7	-	1	2	1	1	-	-	2.8
30 - 39	54	5	13	8	12	4	7	1	2	1	1	3.9
40 - 49	90	5	15	9	14	11	12	9	6	5	4	5.0
50 - 59	140	20	15	24	27	17	13	9	6	2	7	4.3
60 - 69	140	33	32	27	24	8	7	2	4	-	3	3.1
70 - 79	109	51	23	12	5	9	6	1	1	1	-	2.4
80 and over	61	26	20	5	4	1	1	3	-	-	1	2.3
Basco												
Both Sexes												
All Ages	1,108	84	145	125	157	139	114	116	84	64	80	5.1
Below 20	4	1	3	-	-	-	-	-	-	-	-	1.8
20 - 29	151	14	27	32	41	20	9	4	3	-	1	3.6
30 - 39	242	13	19	27	42	38	37	32	14	9	11	5.2
40 - 49	215	3	13	12	17	28	27	41	26	27	21	6.5
50 - 59	227	18	19	24	18	24	24	23	26	17	34	6.0
60 - 69	136	9	26	12	26	16	11	9	13	6	8	4.8
70 - 79	87	18	20	13	10	10	3	5	2	3	3	3.7
80 and over	46	8	18	5	3	3	3	2	-	2	2	3.4
Male												
All Ages	902	42	94	98	130	117	103	107	76	63	72	5.5
Below 20	1	-	1	-	-	-	-	-	-	-	-	2.0
20 - 29	134	8	20	29	41	19	9	4	3	-	1	3.8
30 - 39	219	8	15	21	39	37	35	31	18	9	10	5.3
40 - 49	181	2	5	8	12	24	23	36	24	27	20	6.9
50 - 59	175	13	11	15	9	17	22	21	22	17	28	6.4
60 - 69	107	5	16	10	18	12	11	9	12	6	8	5.3
70 - 79	56	5	12	12	10	6	1	4	1	2	3	4.1
80 and over	29	1	14	3	1	2	2	2	-	2	2	4.1

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Table 14. Number of Households by Age Group and Sex of Household Head, Household Size and City/Municipality: 1990 - Continued

Age Group of Household Head, Sex and City/Municipality	Number of Households	HOUSEHOLD SIZE										Ave. Household Size
		1	2	3	4	5	6	7	8	9	10 and over	
Basco												
Female												
All Ages	206	42	51	27	27	22	11	9	8	1	8	3.5
Below 20	3	1	2	-	-	-	-	-	-	-	-	1.7
20 - 29	17	6	7	3	-	1	-	-	-	-	-	2.0
30 - 39	23	5	4	6	3	1	2	1	-	-	1	3.4
40 - 49	34	1	8	4	5	4	4	5	2	-	1	4.5
50 - 59	52	5	8	9	9	7	2	2	4	-	6	4.6
60 - 69	29	4	10	2	8	4	-	-	1	-	-	3.1
70 - 79	31	13	8	1	-	4	2	1	1	1	-	2.8
80 and over	17	7	4	2	2	1	1	-	-	-	-	2.4
Itbayat												
Both Sexes												
All Ages	676	68	75	68	111	73	93	55	41	39	53	5.1
Below 20	1	-	-	-	1	-	-	-	-	-	-	4.0
20 - 29	92	7	8	17	25	14	11	7	3	-	-	4.2
30 - 39	134	1	6	5	17	21	31	16	16	13	8	6.2
40 - 49	109	9	5	9	20	13	15	2	8	11	17	5.9
50 - 59	137	13	7	10	19	9	23	21	5	10	20	5.9
60 - 69	108	12	19	14	18	12	12	6	5	4	6	4.5
70 - 79	66	15	18	11	10	3	1	3	3	1	1	3.2
80 and over	29	11	12	2	1	1	-	-	1	-	1	2.3
Male												
All Ages	537	32	48	48	88	65	78	51	40	37	50	5.5
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	84	7	5	14	25	14	10	6	3	-	-	4.2
30 - 39	121	1	4	3	13	20	27	16	16	13	8	6.4
40 - 49	97	9	4	8	16	11	14	-	8	10	17	6.0
50 - 59	104	5	5	5	14	6	15	21	5	9	19	6.6
60 - 69	73	2	12	8	12	11	11	5	4	4	4	5.1
70 - 79	42	4	12	8	7	2	1	3	3	1	1	3.8
80 and over	16	4	6	2	1	1	-	-	1	-	1	3.1
Female												
All Ages	139	36	27	20	23	8	15	4	1	2	3	3.3
Below 20	1	-	-	-	1	-	-	-	-	-	-	4.0
20 - 29	8	-	3	3	-	-	1	1	-	-	-	3.5
30 - 39	13	-	2	2	4	1	4	-	-	-	-	4.2
40 - 49	12	-	1	1	4	2	1	2	-	1	-	5.0
50 - 59	33	8	2	5	5	3	8	-	-	1	1	3.9
60 - 69	35	10	7	6	6	1	1	1	1	-	2	3.3
70 - 79	24	11	6	3	3	1	-	-	-	-	-	2.0
80 and over	13	7	6	-	-	-	-	-	-	-	-	1.5
Ivana												
Both Sexes												
All Ages	237	22	22	32	36	28	28	30	16	11	12	5.0
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	18	2	2	5	6	2	-	1	-	-	-	3.4
30 - 39	35	1	1	4	9	8	6	2	2	2	-	5.0
40 - 49	43	2	4	1	3	5	8	8	3	5	4	6.2
50 - 59	52	4	1	6	6	6	7	9	7	2	4	5.8
60 - 69	34	3	4	9	5	4	4	2	-	1	2	4.4
70 - 79	34	5	6	7	5	2	1	3	4	1	-	4.0
80 and over	21	5	4	-	2	1	2	5	-	-	2	4.5

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Table 14. Number of Households by Age Group and Sex of Household Head, Household Size and City/Municipality: 1990 - Continued

Age Group of Household Head, Sex and City/Municipality	Number of Households	HOUSEHOLD SIZE										Ave. Household Size
		1	2	3	4	5	6	7	8	9	10 and over	
Ivana												
Male												
All Ages	179	12	13	25	28	24	21	22	14	9	11	5.2
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	18	2	2	5	6	2	-	1	-	-	-	-
30 - 39	32	1	-	4	8	8	6	2	1	2	-	3.4
40 - 49	35	2	2	1	3	5	4	7	3	4	4	5.0
50 - 59	36	2	1	4	3	4	5	6	1	1	4	6.4
60 - 69	25	3	1	6	4	3	4	1	-	1	2	6.1
70 - 79	23	1	5	5	3	1	-	3	4	1	-	4.7
80 and over	10	1	2	-	1	1	2	2	-	-	1	4.6
Female												
All Ages	58	10	9	7	8	4	7	8	2	2	1	4.2
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	-	-	-	-	-	-	-	-	-	-	-	-
30 - 39	3	-	1	-	1	-	-	-	1	-	-	4.7
40 - 49	8	-	2	-	-	-	4	1	-	1	-	5.5
50 - 59	16	2	-	2	3	2	2	3	1	1	-	5.0
60 - 69	9	-	3	3	1	1	-	1	-	-	-	3.4
70 - 79	11	4	1	2	2	1	1	-	-	-	-	3.4
80 and over	11	4	2	-	1	-	-	3	-	-	1	2.8
Mahatao												
Both Sexes												
All Ages	350	29	36	52	52	47	44	37	21	12	20	4.9
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	26	-	4	7	7	5	2	-	1	-	-	-
30 - 39	66	1	6	8	13	12	11	7	4	2	2	3.9
40 - 49	75	-	-	7	9	13	13	12	8	6	7	5.1
50 - 59	60	1	5	8	5	6	10	8	6	3	8	6.4
60 - 69	56	10	7	9	12	6	3	5	2	1	1	6.1
70 - 79	48	15	6	10	3	4	4	5	-	-	1	3.9
80 and over	19	2	8	3	3	1	1	-	-	-	1	3.3
Male												
All Ages	287	11	25	40	44	42	43	35	17	11	19	5.3
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	25	-	4	7	7	5	2	-	-	-	-	-
30 - 39	59	1	2	8	12	12	10	7	4	1	2	3.8
40 - 49	64	-	-	3	7	12	13	11	6	6	6	5.2
50 - 59	52	-	4	6	3	5	10	7	6	3	8	6.5
60 - 69	41	6	4	6	9	5	3	5	1	1	1	6.5
70 - 79	29	2	5	7	3	2	4	5	-	-	1	4.2
80 and over	17	2	6	3	3	1	1	-	-	-	1	4.3
Female												
All Ages	63	18	11	12	8	5	1	2	4	1	1	3.3
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	1	-	-	-	-	-	-	-	1	-	-	-
30 - 39	7	-	4	-	1	-	-	-	-	-	-	8.0
40 - 49	11	-	-	4	2	1	-	1	-	1	-	3.9
50 - 59	8	1	1	2	2	1	-	1	-	-	-	5.5
60 - 69	15	4	3	3	3	1	-	-	1	-	-	3.6
70 - 79	19	13	1	3	-	2	-	-	-	-	-	2.9
80 and over	2	-	2	-	-	-	-	-	-	-	-	1.8
												2.0

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Table 14. Number of Households by Age Group and Sex of Household Head, Household Size and City/Municipality: 1990 - Continued

Age Group of Household Head, Sex and City/Municipality	Number of Households	HOUSEHOLD SIZE										Ave. Household Size
		1	2	3	4	5	6	7	8	9	10 and over	
Subtang												
Both Sexes												
All Ages	336	34	43	41	38	43	37	23	24	17	36	5.2
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	18	-	4	4	3	4	2	-	1	-	-	4.0
30 - 39	60	3	3	3	20	12	4	6	6	2	1	5.0
40 - 49	79	6	5	6	1	13	12	5	7	7	17	6.6
50 - 59	58	6	6	5	4	5	6	6	3	5	12	6.1
60 - 69	60	8	8	11	4	5	8	4	6	1	5	4.8
70 - 79	37	6	8	6	4	4	5	-	1	2	1	3.8
80 and over	24	5	9	6	2	-	-	2	-	-	-	2.6
Male												
All Ages	247	15	20	25	29	35	30	22	22	15	34	5.8
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	17	-	4	3	3	4	2	-	1	-	-	4.1
30 - 39	55	3	2	3	18	11	4	6	5	2	1	5.0
40 - 49	69	5	4	6	-	10	12	5	6	5	16	6.6
50 - 59	44	4	3	3	1	2	6	5	3	5	12	7.0
60 - 69	31	1	1	4	2	5	3	4	6	1	4	6.3
70 - 79	21	2	2	3	4	3	3	-	1	2	1	4.8
80 and over	10	-	4	3	1	-	-	2	-	-	-	3.5
Female												
All Ages	89	19	23	16	9	8	7	1	2	2	2	3.3
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	1	-	-	1	-	-	-	-	-	-	-	3.0
30 - 39	5	-	1	-	2	1	-	-	1	-	-	4.6
40 - 49	10	1	1	-	1	3	-	-	1	2	1	6.1
50 - 59	14	2	3	2	3	3	-	1	-	-	-	3.4
60 - 69	29	7	7	7	2	-	5	-	-	-	1	3.1
70 - 79	16	4	6	3	-	1	2	-	-	-	-	2.6
80 and over	14	5	5	3	1	-	-	-	-	-	-	2.0
Uyugan												
Both Sexes												
All Ages	244	31	24	28	40	26	22	26	19	15	13	4.9
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	17	-	3	4	5	3	1	1	-	-	-	3.9
30 - 39	28	1	1	1	5	9	2	3	4	2	-	5.5
40 - 49	68	6	4	3	9	7	7	12	6	7	7	6.1
50 - 59	43	2	2	5	8	3	4	6	3	5	5	5.9
60 - 69	53	9	6	12	8	3	5	4	5	-	1	4.0
70 - 79	25	9	5	2	4	1	3	-	1	-	-	2.9
80 and over	10	4	3	1	1	-	-	-	-	1	-	2.6
Male												
All Ages	172	9	14	18	28	22	15	24	16	14	12	5.6
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	15	-	2	4	5	3	-	1	-	-	-	3.9
30 - 39	25	1	-	1	4	8	2	3	4	2	-	5.7
40 - 49	53	3	1	3	7	6	4	12	5	6	6	6.5
50 - 59	26	-	1	1	3	2	3	4	2	5	5	7.1
60 - 69	30	1	4	6	4	2	4	4	4	-	1	5.0
70 - 79	17	3	4	2	4	1	2	-	1	-	-	3.4
80 and over	6	1	2	1	1	-	-	-	-	1	-	3.5

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Table 14. Number of Households by Age Group and Sex of Household Head, Household Size and City/Municipality: 1990 - Continued

Age Group of Household Head, Sex and City/Municipality	Number of Households	HOUSEHOLD SIZE										Ave. Household Size
		1	2	3	4	5	6	7	8	9	10 and over	
Uyugan												
Female												
All Ages	72	22	10	10	12	4	7	2	3	1	1	3.3
Below 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 29	2	-	1	-	-	-	1	-	-	-	-	4.0
30 - 39	3	-	1	-	1	1	-	-	-	-	-	3.7
40 - 49	15	3	3	-	2	1	3	-	1	1	1	4.5
50 - 59	17	2	1	4	5	1	1	2	1	-	-	4.1
60 - 69	23	8	2	6	4	1	1	-	1	-	-	2.8
70 - 79	8	6	1	-	-	-	1	-	-	-	-	1.8
80 and over	4	3	1	-	-	-	-	-	-	-	-	1.3

1990 CENSUS OF POPULATION AND HOUSING

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

Major and Minor Occupation Group	TOTAL	URBAN	RURAL
BATANES			
Total	9,612	3,242	6,370
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	241	99	142
Government Administrators	14	6	8
Legislative Officials	49	6	43
Traditional Chiefs and Heads of Villages	-	-	-
Senior Officials of Special-Interest Organizations	1	-	1
Board Directors and Chief Executives of Corporations	11	4	7
Specialized Managers	47	40	7
General Managers/Managing Proprietors	21	-	21
Government Executives Other	-	-	-
Government Administrators	20	10	10
Educational Supervisors	48	23	25
Clerical Supervisors	1	-	1
Transport and Communications Supervisors	23	8	15
Production Supervisors and General Foremen	2	2	-
Sales Supervisors, Wholesale and Retail Trade	3	-	3
Other Supervisors n.e.c.	1	-	1
Professionals	479	248	231
Physicists, Chemists and Related Professionals	16	-	16
Mathematicians, Statisticians and Related Professionals	2	1	1
Computer Professionals	1	-	1
Architects and Related Professionals	4	1	3
Engineers & Related Professionals	33	20	13
Life Science Professionals	10	8	2
Health Professionals (except Nursing)	16	10	6
Nursing & Midwifery Professionals	63	18	45
College, University and Higher Education Teaching Professionals	7	7	-
Technical, Vocational & Related Instructors and Trainers	-	-	-
Secondary Education Teaching Professionals	115	54	61
Elementary Education Teaching Professionals	114	52	62
Special Education Teaching Professionals	1	-	1
Other Teaching Professionals	-	-	-
Business Professionals	46	35	11
Legal Professionals	18	13	5
Librarians, Archivists & Curators	7	7	-
Social and Related Science Professionals	2	1	1
Writers and Creative and Performing Artists	21	20	1
Religion Professionals	3	1	2
Technicians & Associated Professionals	157	104	53
Physical Science & Engineering Associate Professionals	47	32	15
Computer Assistants and Computer Equipment Controllers	5	5	-
Optical and Electronic Equipment Controllers	23	19	4
Ship and Aircraft Controllers and Technicians	6	2	4
Building, Safety, Health and Quality Inspectors	3	1	2
Life Science Technicians and	-	-	-

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

Major and Minor Occupation Group	TOTAL	URBAN	RURAL
BATANES			
Related Workers	10	3	7
Health Associate Professionals	14	11	3
Nursing and Midwifery Associate Professionals	1	-	1
Traditional Medicine Practitioners and Faith Healers	-	-	-
Teaching Associate Professionals	-	-	-
Finance and Sales Associate Professionals	7	6	1
Business Services Agents and Trade Brokers	7	-	7
Administrative Associate Professionals	15	11	4
Customs, Taxation, Licensing, Welfare and Related Associate Professionals	16	14	2
Social Work Associate Professionals	1	-	1
Artistic, Entertainment & Sports Associate Professionals	2	-	2
Non-Ordained Religion Associate Professionals	-	-	-
Clerks	358	200	158
General Secretaries and Keyboard Operating Clerks	71	43	28
Numerical Clerks	56	43	13
Material Recording and Transport Clerks	68	31	37
Library, Mail and Related Clerks	78	40	38
Cashiers, Tellers and Related Clerks	73	32	41
Client Information Clerks	12	11	1
Service & Shop Market Sales Workers	316	154	162
Travel Attendants and Guides	5	5	-
Housekeeping and Restaurant Services Workers	61	22	39
Personal Care Workers	40	19	21
Other Personal Services Workers	3	1	2
Astrologers, Fortune-Tellers and Related Workers	-	-	-
Protective Services Workers	101	31	70
Shopsalespersons & Demonstrators	106	76	30
Fashion and Other Models	-	-	-
Farmers, Forestry Workers & Fishermen	3,002	629	2,373
Crop Farmers	2,752	520	2,232
Orchard Farmers	9	5	4
Ornamental & Other Plant Growers	3	1	2
Livestock and Dairy Farmers	125	38	87
Poultry Farmers	-	-	-
Other Animal Producers	-	-	-
Forest Tree Planters	-	-	-
Loggers	-	-	-
Charcoal Burners and Related Workers	-	-	-
Forest Products Gatherers	-	-	-
Aqua-Farm Cultivators	-	-	-
Inland & Coastal Waters Fishermen	98	63	35
Deep-Sea Fishermen	15	2	13
Hunters and Trappers	-	-	-
Fishermen, Hunters & Trappers Not Elsewhere Classified	-	-	-
Craft and Related Workers	276	142	134
Miners and Blasters, Stone Cutters and Carvers	1	-	1
Building Frame and Related Trades Workers	137	59	78
Building Finishers and Related Trades Workers	29	24	5
Painters, Building Structure Cleaners and Related Workers	5	5	-

1990 CENSUS OF POPULATION AND HOUSING

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

Major and Minor Occupation Group	TOTAL	URBAN	RURAL
BATANES			
Metal Molders, Welders, Sheet-Metal Workers, Structural Metal Prepares, and Related Workers	20	16	4
Blacksmith, Toolmakers and Related Workers	6	1	5
Machinery Mechanics and Fitters	15	8	7
Electrical and Electronic Instrument Mechanic and Fitters	13	11	2
Precision Workers in Metal and Related Materials	3	-	3
Potters, Glass Formers and Related Workers	-	-	-
Handicraft Workers in Wood, Textile, Leather and Related Materials	-	-	-
Printing & Related Trades Workers	2	2	-
Food and Related Products Processing Trades Workers	11	5	6
Cabinet Makers, Wood Treaters and Related Trades Workers	10	1	9
Textile & Garment Trades Workers	24	10	14
Hat, Leather and Shoemaking Trades Workers	-	-	-
Plant & Machine Operators & Assemblers	120	53	67
Mining and Mineral-Processing Plant Operators	5	-	5
Metal-Processing Plant Operators	1	-	1
Glass and Ceramics Kiln and Related Plant Operators	2	-	2
Wood-Processing and Paper-Making Plant Operators	-	-	-
Chemical Processing Plant Operators	-	-	-
Power Generating and Related Plant Operators	9	9	-
Automated Assembly-Line and Industrial Robot Operators	-	-	-
Metal and Mineral Products Processing Machine Operators	1	-	1
Chemical Products Machine Operators	-	-	-
Rubber and Plastic Product Machine Operators	-	-	-
Wood Product Machine Operators	-	-	-
Printing, Binding and Paper Products Machine Operators	1	1	-
Textile Products Machine Operators	-	-	-
Food and Related Products Processing Machine Operators	3	-	3
Assemblers	2	-	2
Other Stationary Machine Operators and Assemblers	-	-	-
Railway Engine Driver and Related Workers	1	-	1
Motor Vehicle Drivers	61	28	33
Agricultural, Earthmoving, Lifting and Other Mobile Materials-Handling Equipment Operators	14	5	9
Ship's Deck Crews and Related Workers	20	10	10
Elementary Occupations	789	310	479
Market Stall Vendors, Street Vendors and Related Workers	6	-	6
Shoe Cleaning and Other Street Services Elementary Occupations	1	-	1
Domestic Helpers and Cleaners and Related Workers	479	186	293
Building Caretakers and Window Cleaners	6	6	-
Messengers, Watchers and	-	-	-

BATANES

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

Major and Minor Occupation Group	TOTAL	URBAN	RURAL
BATANES			
Related Laborers	101	58	43
Garbage Collectors and Related Laborers	87	13	74
Agricultural, Forestry and Fishery Laborers	48	17	31
Mining and Construction Laborers	52	24	28
Manufacturing Laborers	3	2	1
Transport Laborers	6	4	2
Non-Gainful Occupation	3,521	1,130	2,391
Housekeepers, own home	1,411	388	1,023
Pensioners	289	99	190
Students	1,821	643	1,178
Other Occupation n.e.c.	229	127	102
Occupation Not Stated	124	46	78

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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 and Sex	Household Population 15 Years Old and Over	AGE GROUP					
		15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44
BATANES							
Both Sexes	9,612	1,806	1,435	1,099	831	701	560
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	241	-	16	30	23	25	35
Professionals	479	5	30	96	77	65	49
Technicians & Associated Professionals	157	6	17	34	38	26	4
Clerks	358	4	122	80	68	19	14
Service & Shop Market Sales Workers	316	21	64	82	45	25	22
Farmers, Forestry Workers & Fishermen	3,002	155	327	264	263	218	229
Craft and Related Workers	276	15	47	77	25	21	27
Plant & Machine Operators & Assemblers	120	6	29	26	27	7	14
Elementary Occupations	789	127	217	111	68	76	50
Non-gainful Occupations	3,521	1,427	510	247	163	177	99
Other Occupations n.e.c.	229	8	35	43	29	37	17
Occupation Not Stated	124	32	21	9	5	5	-
Male	4,814	944	761	585	423	356	280
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	141	-	6	14	16	15	20
Professionals	155	5	13	35	11	23	7
Technicians & Associated Professionals	108	6	13	20	19	16	3
Clerks	95	1	26	28	11	1	2
Service & Shop Market Sales Workers	182	6	47	46	26	16	13
Farmers, Forestry Workers & Fishermen	1,977	125	269	210	202	166	137
Craft and Related Workers	262	15	46	73	24	21	26
Plant & Machine Operators & Assemblers	118	5	28	26	27	7	14
Elementary Occupations	408	37	93	60	44	47	41
Non-gainful Occupations	1,142	709	202	44	11	12	-
Other Occupations n.e.c.	159	3	12	28	27	27	17
Occupation Not Stated	67	32	6	1	5	5	-
Female	4,798	862	674	514	408	345	280
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	100	-	10	16	7	10	15
Professionals	324	-	17	61	66	42	42
Technicians & Associated Professionals	49	-	4	14	19	10	1
Clerks	263	3	96	52	57	18	12
Service & Shop Market Sales Workers	134	15	17	36	19	9	9
Farmers, Forestry Workers & Fishermen	1,025	30	58	54	61	52	92
Craft and Related Workers	14	-	1	4	1	-	1
Plant & Machine Operators & Assemblers	2	1	1	-	-	-	-
Elementary Occupations	381	90	124	51	24	29	9
Non-gainful Occupations	2,379	718	308	203	152	165	99
Other Occupations n.e.c.	70	5	23	15	2	10	-
Occupation Not Stated	57	-	15	8	-	-	-

BATANES

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)

Major Occupation Group and Sex	AGE GROUP							
	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 and over
BATANES								
Both Sexes	676	516	518	349	301	286	213	321
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	24	23	41	9	4	8	2	1
Professionals	49	33	44	18	13	-	-	-
Technicians & Associated Professionals	10	1	11	9	-	-	-	1
Clerks	21	11	11	1	-	6	1	-
Service & Shop Market Sales Workers	34	9	8	-	2	-	-	4
Farmers, Forestry Workers & Fishermen	304	258	266	195	175	153	105	90
Craft and Related Workers	29	1	8	12	7	2	-	5
Plant & Machine Operators & Assemblers	8	-	1	1	-	-	-	1
Elementary Occupations	53	48	19	13	3	-	4	-
Non-gainful Occupations	135	100	92	88	96	109	94	184
Other Occupations n.e.c.	4	32	16	2	1	-	3	2
Occupation Not Stated	5	-	1	1	-	8	4	33
Male	328	211	271	150	137	123	91	154
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	10	8	36	3	2	8	2	1
Professionals	12	14	18	8	9	-	-	-
Technicians & Associated Professionals	10	1	10	9	-	-	-	1
Clerks	11	4	10	1	-	-	-	-
Service & Shop Market Sales Workers	20	1	2	-	1	-	-	4
Farmers, Forestry Workers & Fishermen	187	128	154	97	95	89	59	59
Craft and Related Workers	29	1	7	7	6	2	-	5
Plant & Machine Operators & Assemblers	8	-	1	1	-	-	-	1
Elementary Occupations	30	29	12	10	3	-	2	-
Non-gainful Occupations	5	-	8	11	21	24	23	72
Other Occupations n.e.c.	2	25	13	2	-	-	2	1
Occupation Not Stated	4	-	-	1	-	-	3	10
Female	348	305	247	199	164	163	122	167
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	14	15	5	6	2	-	-	-
Professionals	37	19	26	10	4	-	-	-
Technicians & Associated Professionals	-	-	1	-	-	-	-	-
Clerks	10	7	1	-	-	6	1	-
Service & Shop Market Sales Workers	14	8	6	-	1	-	-	-
Farmers, Forestry Workers & Fishermen	117	130	112	98	80	64	46	31
Craft and Related Workers	-	-	1	5	1	-	-	-
Plant & Machine Operators & Assemblers	-	-	-	-	-	-	-	-
Elementary Occupations	23	19	7	3	-	-	2	-
Non-gainful Occupations	130	100	84	77	75	85	71	112
Other Occupations n.e.c.	2	7	3	-	1	-	1	1
Occupation Not Stated	1	-	1	-	-	8	1	23

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1990 CENSUS OF POPULATION AND HOUSING

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 Occupation Group	Gainful Workers 15 Years Old and Over	MAJOR INDUSTRY GROUP				
		Agriculture, Fishery and Forestry	Mining and Quarrying	Manufacturing	Electricity, Gas and Water	Construction
BATANES						
Total	6,091	3,092	1	116	15	168
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	241	-	-	1	-	5
Professionals	479	1	-	15	-	12
Technicians & Associated Professionals	157	-	-	6	-	4
Clerks	358	-	-	12	-	-
Service & Shop Market Sales Workers	316	-	1	5	1	2
Farmers, Forestry Workers & Fishermen	3,002	2,973	-	-	-	-
Craft and Related Workers	276	-	-	61	7	110
Plant & Machine Operators & Assemblers	120	1	-	5	-	11
Elementary Occupations	789	103	-	8	1	18
Other Occupations n.e.c.	229	14	-	3	6	6
Occupation Not Stated	124	-	-	-	-	-
Major Occupation Group		MAJOR INDUSTRY GROUP				
		Wholesale and Retail Trade	Transportation and Communication	Financing, Insurance, Real Estate and Business Services	Community, Social and Personal Services	Activities not adequately defined
BATANES						
Total	195	106	55	2,095	124	124
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	29	8	2	194	2	-
Professionals	-	-	8	442	1	-
Technicians & Associated Professionals	3	7	8	129	-	-
Clerks	35	19	20	263	9	-
Service & Shop Market Sales Workers	94	7	9	175	22	-
Farmers, Forestry Workers & Fishermen	6	-	-	15	8	-
Craft and Related Workers	11	4	-	75	8	-
Plant & Machine Operators & Assemblers	5	45	-	52	1	-
Elementary Occupations	10	9	6	587	47	-
Other Occupations n.e.c.	2	7	2	163	26	-
Occupation Not Stated	-	-	-	-	-	124

BATANES

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

Age Group and Sex	Household Population 15 Years Old and Over	TOTAL		
		In the Labor Force		Not in the Labor Force
		Employed	Unemployed	
BATANES				
Both Sexes	9,612	7,315	189	2,108
15 - 19	1,806	945	59	802
20 - 24	1,435	1,086	43	306
25 - 29	1,099	974	20	105
30 - 34	831	743	12	76
35 - 39	701	603	9	89
40 - 44	560	495	12	53
45 - 49	676	597	2	77
50 - 54	516	461	1	54
55 - 59	518	464	18	36
60 - 64	349	308	-	41
65 - 69	301	227	5	69
70 - 74	286	197	-	89
75 - 79	213	111	7	95
80 and Over	321	104	1	216
Male	4,814	3,956	87	771
15 - 19	944	531	38	375
20 - 24	761	589	18	154
25 - 29	585	547	9	29
30 - 34	423	407	1	15
35 - 39	356	331	5	20
40 - 44	280	277	2	1
45 - 49	328	320	2	6
50 - 54	211	209	-	2
55 - 59	271	256	7	8
60 - 64	150	143	-	7
65 - 69	137	117	4	16
70 - 74	123	108	-	15
75 - 79	91	56	1	34
80 and Over	154	65	-	89
Female	4,798	3,359	102	1,337
15 - 19	862	414	21	427
20 - 24	674	497	25	152
25 - 29	514	427	11	76
30 - 34	408	336	11	61
35 - 39	345	272	4	69
40 - 44	280	218	10	52
45 - 49	348	277	-	71
50 - 54	305	252	1	52
55 - 59	247	208	11	28
60 - 64	199	165	-	34
65 - 69	164	110	1	53
70 - 74	163	89	-	74
75 - 79	122	55	6	61
80 and Over	167	39	1	127

1990 CENSUS OF POPULATION AND HOUSING

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

Age Group and Sex	U R B A N			R U R A L		
	In the Labor Force		Not in the	In the Labor Force		Not in the
	Employed	Unemployed	Labor Force	Employed	Unemployed	Labor Force
BATANES						
Both Sexes	2,392	52	798	4,923	137	1,310
15 - 19	258	5	342	687	54	460
20 - 24	372	19	118	714	24	188
25 - 29	379	13	28	595	7	77
30 - 34	302	10	28	441	2	48
35 - 39	192	-	37	411	9	52
40 - 44	151	-	26	344	12	27
45 - 49	185	-	19	412	2	58
50 - 54	152	-	25	309	1	29
55 - 59	155	5	11	309	13	25
60 - 64	73	-	10	235	-	31
65 - 69	64	-	29	163	5	40
70 - 74	71	-	21	126	-	68
75 - 79	17	-	35	94	7	60
80 and Over	21	-	69	83	1	147
Male	1,251	11	342	2,705	76	429
15 - 19	125	5	174	406	33	201
20 - 24	186	-	84	403	18	70
25 - 29	196	6	12	351	3	17
30 - 34	175	-	10	232	1	5
35 - 39	107	-	4	224	5	16
40 - 44	92	-	1	185	2	-
45 - 49	101	-	-	219	2	6
50 - 54	47	-	-	162	-	2
55 - 59	97	-	1	159	7	7
60 - 64	46	-	1	97	-	6
65 - 69	27	-	10	90	4	6
70 - 74	33	-	5	75	-	10
75 - 79	6	-	8	50	1	26
80 and Over	13	-	32	52	-	57
Female	1,141	41	456	2,218	61	681
15 - 19	133	-	168	281	21	259
20 - 24	186	19	34	311	6	118
25 - 29	183	7	16	244	4	60
30 - 34	127	10	18	209	1	43
35 - 39	85	-	33	187	4	36
40 - 44	59	-	25	159	10	27
45 - 49	84	-	19	193	-	52
50 - 54	105	-	25	147	1	27
55 - 59	58	5	10	150	6	18
60 - 64	27	-	9	138	-	25
65 - 69	37	-	19	73	1	34
70 - 74	38	-	16	51	-	58
75 - 79	11	-	27	44	6	34
80 and Over	8	-	37	31	1	90

BATANES

Table 19. Household Population 15 Years Old and Over by Employment Status: Age Group, Sex and City/Municipality: 1990
(Figures are estimates based on a 10% sample)

Age Group, Sex and City/Municipality	Household Population 15 Years Old and Over	In the Labor Force		Not in the Labor Force
		Employed	Unemployed	
BATANES				
Both Sexes	9,612	7,315	189	2,108
15 - 19	1,806	945	59	802
20 - 24	1,435	1,086	43	306
25 - 29	1,099	974	20	105
30 - 34	831	743	12	76
35 - 39	701	603	9	89
40 - 44	560	495	12	53
45 - 49	676	597	2	77
50 - 54	516	461	1	54
55 - 59	518	464	18	36
60 - 64	349	308	-	41
65 - 69	301	227	5	69
70 - 74	286	197	-	89
75 - 79	213	111	7	95
80 and Over	321	104	1	216
Male	4,814	3,956	87	771
15 - 19	944	531	38	375
20 - 24	761	589	18	154
25 - 29	585	547	9	29
30 - 34	423	407	1	15
35 - 39	356	331	5	20
40 - 44	280	277	2	1
45 - 49	328	320	2	6
50 - 54	211	209	-	2
55 - 59	271	256	7	8
60 - 64	150	143	-	7
65 - 69	137	117	4	16
70 - 74	123	108	-	15
75 - 79	91	56	1	34
80 and Over	154	65	-	89
Female	4,798	3,359	102	1,337
15 - 19	862	414	21	427
20 - 24	674	497	25	152
25 - 29	514	427	11	76
30 - 34	408	336	11	61
35 - 39	345	272	4	69
40 - 44	280	218	10	52
45 - 49	348	277	-	71
50 - 54	305	252	1	52
55 - 59	247	208	11	28
60 - 64	199	165	-	34
65 - 69	164	110	1	53
70 - 74	163	89	-	74
75 - 79	122	55	6	61
80 and Over	167	39	1	127
Basco				
Both Sexes	3,706	2,633	58	1,015
15 - 19	723	237	13	473
20 - 24	571	396	18	157
25 - 29	476	418	12	46
30 - 34	334	292	10	32
35 - 39	285	247	-	38
40 - 44	203	174	-	29
45 - 49	254	223	-	31
50 - 54	198	169	-	29
55 - 59	201	179	5	17
60 - 64	107	103	-	4
65 - 69	92	62	-	30
70 - 74	93	76	-	17
75 - 79	58	24	-	34
80 and Over	111	33	-	78

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Table 19. Household Population 15 Years Old and Over by Employment Status, Age Group, Sex and City/Municipality: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and City/Municipality	Household Population 15 Years Old and Over	In the Labor Force		Not in the Labor Force
		Employed	Unemployed	
Basco				
Male	1,828	1,369	11	448
15 - 19	354	104	5	245
20 - 24	287	184	-	103
25 - 29	249	226	6	17
30 - 34	174	165	-	9
35 - 39	135	131	-	4
40 - 44	111	111	-	-
45 - 49	105	105	-	-
50 - 54	68	68	-	-
55 - 59	119	113	-	6
60 - 64	53	53	-	-
65 - 69	44	36	-	8
70 - 74	48	44	-	4
75 - 79	20	8	-	12
80 and Over	61	21	-	40
Female	1,878	1,264	47	567
15 - 19	369	133	8	228
20 - 24	284	212	18	54
25 - 29	227	192	6	29
30 - 34	160	127	10	23
35 - 39	150	116	-	34
40 - 44	92	63	-	29
45 - 49	149	116	-	31
50 - 54	130	101	-	29
55 - 59	82	66	5	11
60 - 64	54	50	-	4
65 - 69	48	26	-	22
70 - 74	45	32	-	13
75 - 79	38	16	-	22
80 and Over	50	12	-	38
Itbayat				
Both Sexes	1,973	1,548	59	366
15 - 19	356	212	19	125
20 - 24	278	216	7	55
25 - 29	186	172	-	14
30 - 34	176	168	-	8
35 - 39	171	137	5	29
40 - 44	93	87	6	-
45 - 49	156	139	-	17
50 - 54	100	94	-	6
55 - 59	133	120	13	-
60 - 64	78	69	-	9
65 - 69	58	54	4	-
70 - 74	57	32	-	25
75 - 79	57	30	5	22
80 and Over	74	18	-	56
Male	1,044	864	42	138
15 - 19	212	145	19	48
20 - 24	166	145	7	14
25 - 29	109	102	-	7
30 - 34	84	80	-	4
35 - 39	95	75	5	15
40 - 44	43	43	-	-
45 - 49	80	75	-	5
50 - 54	46	46	-	-
55 - 59	67	60	7	-
60 - 64	25	21	-	4
65 - 69	33	29	4	-
70 - 74	16	12	-	4
75 - 79	30	18	-	12
80 and Over	38	13	-	25

BATANES

Table 19. Household Population 15 Years Old and Over by Employment Status, Age Group, Sex and City/Municipality: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and City/Municipality	Household Population 15 Years Old and Over	In the Labor Force		Not in the Labor Force
		Employed	Unemployed	
Itbayat				
Female	929	684	17	228
15 - 19	144	67	-	77
20 - 24	112	71	-	41
25 - 29	77	70	-	7
30 - 34	92	88	-	4
35 - 39	76	62	-	14
40 - 44	50	44	6	-
45 - 49	76	64	-	12
50 - 54	54	48	-	6
55 - 59	66	60	6	-
60 - 64	53	48	-	5
65 - 69	25	25	-	-
70 - 74	41	20	-	21
75 - 79	27	12	5	10
80 and Over	36	5	-	31
Ivana				
Both Sexes	832	664	11	157
15 - 19	154	108	2	44
20 - 24	131	108	3	20
25 - 29	102	90	1	11
30 - 34	60	54	-	6
35 - 39	44	41	-	3
40 - 44	52	47	2	3
45 - 49	45	38	1	6
50 - 54	60	53	1	6
55 - 59	34	33	-	1
60 - 64	33	27	-	6
65 - 69	28	21	-	7
70 - 74	29	18	-	11
75 - 79	22	12	1	9
80 and Over	38	14	-	24
Male	421	377	9	35
15 - 19	84	65	2	17
20 - 24	72	61	3	8
25 - 29	51	50	1	-
30 - 34	33	32	-	1
35 - 39	22	22	-	-
40 - 44	27	26	1	-
45 - 49	22	21	1	-
50 - 54	30	30	-	-
55 - 59	16	16	-	-
60 - 64	14	14	-	-
65 - 69	13	12	-	1
70 - 74	11	11	-	-
75 - 79	14	8	1	5
80 and Over	12	9	-	3
Female	411	287	2	122
15 - 19	70	43	-	27
20 - 24	59	47	-	12
25 - 29	51	40	-	11
30 - 34	27	22	-	5
35 - 39	22	19	-	3
40 - 44	25	21	1	3
45 - 49	23	17	-	6
50 - 54	30	23	1	6
55 - 59	18	17	-	1
60 - 64	19	13	-	6
65 - 69	15	9	-	6
70 - 74	18	7	-	11
75 - 79	8	4	-	4
80 and Over	26	5	-	21

1990 CENSUS OF POPULATION AND HOUSING

Table 19. Household Population 15 Years Old and Over by Employment Status, Age Group, Sex and City/Municipality: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and City/Municipality	Household Population 15 Years Old and Over	In the Labor Force		Not in the Labor Force
		Employed	Unemployed	
Mahatso				
Both Sexes	1,188	901	29	258
15 - 19	204	144	7	53
20 - 24	183	134	10	39
25 - 29	137	112	5	20
30 - 34	105	88	1	16
35 - 39	77	64	-	13
40 - 44	69	52	3	14
45 - 49	81	62	1	18
50 - 54	59	51	-	8
55 - 59	63	53	-	10
60 - 64	47	35	-	12
65 - 69	47	29	1	17
70 - 74	52	39	-	13
75 - 79	31	19	1	11
80 and Over	33	19	-	14
Male	592	529	13	50
15 - 19	98	76	3	19
20 - 24	90	74	5	11
25 - 29	78	74	2	2
30 - 34	53	52	1	-
35 - 39	41	41	-	-
40 - 44	31	30	1	-
45 - 49	45	43	1	1
50 - 54	25	24	-	1
55 - 59	34	33	-	1
60 - 64	24	24	-	-
65 - 69	18	15	-	3
70 - 74	25	21	-	4
75 - 79	11	10	-	1
80 and Over	19	12	-	7
Female	596	372	16	208
15 - 19	106	68	4	34
20 - 24	93	60	5	28
25 - 29	59	38	3	18
30 - 34	52	36	-	16
35 - 39	36	23	-	13
40 - 44	38	22	2	14
45 - 49	36	19	-	17
50 - 54	34	27	-	7
55 - 59	29	20	-	9
60 - 64	23	11	-	12
65 - 69	29	14	1	14
70 - 74	27	18	-	9
75 - 79	20	9	1	10
80 and Over	14	7	-	7
Sabtang				
Both Sexes	1,108	949	2	157
15 - 19	188	142	-	46
20 - 24	154	138	-	16
25 - 29	118	112	1	5
30 - 34	109	99	-	10
35 - 39	79	76	-	3
40 - 44	90	86	1	3
45 - 49	77	75	-	2
50 - 54	54	52	-	2
55 - 59	53	46	-	7
60 - 64	42	37	-	5
65 - 69	45	34	-	11
70 - 74	35	20	-	15
75 - 79	24	15	-	9
80 and Over	40	17	-	23

BATANES

Table 19. Household Population 15 Years Old and Over by Employment Status, Age Group, Sex and City/Municipality: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and City/Municipality	Household Population 15 Years Old and Over	In the Labor Force		Not in the Labor Force
		Employed	Unemployed	
Sabtang				
Male	551	497	-	54
15 - 19	106	79	-	27
20 - 24	84	76	-	8
25 - 29	59	59	-	-
30 - 34	56	55	-	1
35 - 39	42	41	-	1
40 - 44	45	44	-	1
45 - 49	43	43	-	-
50 - 54	26	25	-	1
55 - 59	24	23	-	1
60 - 64	16	15	-	1
65 - 69	16	12	-	4
70 - 74	15	12	-	3
75 - 79	7	4	-	3
80 and Over	12	9	-	3
Female	557	452	2	103
15 - 19	82	63	-	19
20 - 24	70	62	-	8
25 - 29	59	53	1	5
30 - 34	53	44	-	9
35 - 39	37	35	-	2
40 - 44	45	42	1	2
45 - 49	34	32	-	2
50 - 54	28	27	-	1
55 - 59	29	23	-	6
60 - 64	26	22	-	4
65 - 69	29	22	-	7
70 - 74	20	8	-	12
75 - 79	17	11	-	6
80 and Over	28	8	-	20
Uyugan				
Both Sexes	807	620	30	155
15 - 19	181	102	18	61
20 - 24	118	94	5	19
25 - 29	80	70	1	9
30 - 34	47	42	1	4
35 - 39	45	38	4	3
40 - 44	53	49	-	4
45 - 49	63	60	-	3
50 - 54	45	42	-	3
55 - 59	34	33	-	1
60 - 64	42	37	-	5
65 - 69	31	27	-	4
70 - 74	20	12	-	8
75 - 79	21	11	-	10
80 and Over	25	3	1	21
Male	378	320	12	46
15 - 19	90	62	9	19
20 - 24	62	49	3	10
25 - 29	39	36	-	3
30 - 34	23	23	-	-
35 - 39	21	21	-	-
40 - 44	23	23	-	-
45 - 49	33	33	-	-
50 - 54	16	16	-	-
55 - 59	11	11	-	-
60 - 64	18	16	-	2
65 - 69	13	13	-	-
70 - 74	8	8	-	-
75 - 79	9	8	-	1
80 and Over	12	1	-	11

1990 CENSUS OF POPULATION AND HOUSING

Table 19. Household Population 15 Years Old and Over by Employment Status, Age Group, Sex and City/Municipality: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and City/Municipality	Household Population 15 Years Old and Over	In the Labor Force		Not in the Labor Force
		Employed	Unemployed	
Uyugan				
Female	427	300	18	109
15 - 19	91	40	9	42
20 - 24	56	45	2	9
25 - 29	41	34	1	6
30 - 34	24	19	1	4
35 - 39	24	17	4	3
40 - 44	30	26	-	4
45 - 49	30	27	-	3
50 - 54	29	26	-	3
55 - 59	23	22	-	1
60 - 64	24	21	-	3
65 - 69	18	14	-	4
70 - 74	12	4	-	8
75 - 79	12	3	-	9
80 and Over	13	2	1	10

BATANES

Table 20. Employed Persons 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major) in the Past Week, Urban-Rural: 1990
(Figures are estimates based on a 10% sample)

Major Occupation Group and Area Classification	Employed Persons 15 Years Old and over	MAJOR INDUSTRY GROUP				
		Agriculture, Fishery and Forestry	Mining and Quarrying	Manu- facturing	Electricity, Gas and Water	Construc- tion
BATANES						
Total	7,315	3,737	2	123	9	268
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	232	-	-	1	-	4
Professionals	465	4	-	11	-	13
Technicians & Associated Professionals	154	-	-	6	-	3
Clerks	388	-	-	12	-	-
Service & Shop Market Sales Workers	341	-	1	5	1	1
Farmers, Forestry Workers & Fishermen	3,581	3,527	-	13	-	-
Craft and Related Workers	277	-	1	57	7	102
Plant & Machine Operators & Assemblers	126	1	-	6	-	21
Elementary Occupations	1,178	191	-	9	1	119
Other Occupations n.e.c.	338	14	-	3	-	5
Occupation Not Stated	235	-	-	-	-	-
URBAN						
Total	2,392	824	-	67	7	60
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	92	-	-	-	-	-
Professionals	238	4	-	10	-	10
Technicians & Associated Professionals	101	-	-	6	-	1
Clerks	215	-	-	9	-	-
Service & Shop Market Sales Workers	178	-	-	5	-	-
Farmers, Forestry Workers & Fishermen	737	727	-	-	-	-
Craft and Related Workers	139	-	-	27	6	37
Plant & Machine Operators & Assemblers	51	-	-	1	-	4
Elementary Occupations	435	93	-	8	1	3
Other Occupations n.e.c.	146	-	-	1	-	5
Occupation Not Stated	60	-	-	-	-	-
RURAL						
Total	4,923	2,913	2	56	2	208
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	140	-	-	1	-	4
Professionals	227	-	-	1	-	3
Technicians & Associated Professionals	53	-	-	-	-	2
Clerks	173	-	-	3	-	-
Service & Shop Market Sales Workers	163	-	1	-	1	1
Farmers, Forestry Workers & Fishermen	2,644	2,800	-	13	-	-
Craft and Related Workers	138	-	1	30	1	65
Plant & Machine Operators & Assemblers	75	1	-	5	-	17
Elementary Occupations	743	98	-	1	-	116
Other Occupations n.e.c.	192	14	-	2	-	-
Occupation Not Stated	175	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

Table 20. Employed Persons 15 Years Old and Over by Occupation Group (Major) and Industry Group (Major) in the Past Week, Urban-Rural: 1990 - Continued
(Figures are estimates based on a 10% sample)

Major Occupation Group and Area Classification	MAJOR INDUSTRY GROUP					
	Wholesale and Retail Trade	Transportation and Communication	Financing, Insurance, Real Estate and Business Services	Community, Social and Personal Services	Activities not adequately defined	Not Stated
BATANES						
Total	246	101	55	2,352	187	235
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	26	8	2	190	1	-
Professionals	-	-	9	427	1	-
Technicians & Associated Professionals	4	6	3	132	-	-
Clerks	52	17	23	274	10	-
Service & Shop Market Sales Workers	113	7	9	196	8	-
Farmers, Forestry Workers & Fishermen	6	1	-	19	15	-
Craft and Related Workers	26	4	1	77	2	-
Plant & Machine Operators & Assemblers	5	42	-	51	-	-
Elementary Occupations	10	15	6	797	30	-
Other Occupations n.e.c.	4	1	2	189	120	-
Occupation Not Stated	-	-	-	-	-	235
URBAN						
Total	133	54	32	1,118	37	60
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	11	7	1	73	-	-
Professionals	-	-	7	207	-	-
Technicians & Associated Professionals	2	5	-	87	-	-
Clerks	19	6	15	159	7	-
Service & Shop Market Sales Workers	80	5	4	83	1	-
Farmers, Forestry Workers & Fishermen	-	-	-	10	-	-
Craft and Related Workers	20	2	-	47	-	-
Plant & Machine Operators & Assemblers	-	17	-	29	-	-
Elementary Occupations	-	12	5	313	-	-
Other Occupations n.e.c.	1	-	-	110	29	-
Occupation Not Stated	-	-	-	-	-	60
RURAL						
Total	113	47	23	1,234	150	175
Officials of the Gov't & Special Interest Org, Corp Exec, Managers, Managing Prop & Supervisors	15	1	1	117	1	-
Professionals	-	-	2	220	1	-
Technicians & Associated Professionals	2	1	3	45	-	-
Clerks	33	11	8	115	3	-
Service & Shop Market Sales Workers	33	2	5	113	7	-
Farmers, Forestry Workers & Fishermen	6	1	-	9	15	-
Craft and Related Workers	6	2	1	30	2	-
Plant & Machine Operators & Assemblers	5	25	-	22	-	-
Elementary Occupations	10	3	1	484	30	-
Other Occupations n.e.c.	3	1	2	79	91	-
Occupation Not Stated	-	-	-	-	-	175

BATANES

Table 21. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990
(Figures are estimates based on a 10% sample)

Age Group, Sex and Area Classification	Unemployed Persons 15 Years Old and Over	HIGHEST EDUCATIONAL ATTAINMENT			
		No Grade Completed	Pre-School	Elementary	
				Grade 1 - 4	Grade 5 - 7
BATANES					
Both Sexes	189	11	-	8	22
15 - 19	59	-	-	-	1
20 - 24	43	-	-	-	-
25 - 29	20	-	-	-	-
30 - 34	12	-	-	-	1
35 - 39	9	-	-	-	-
40 - 44	12	-	-	-	8
45 - 49	2	-	-	-	-
50 - 54	1	-	-	-	-
55 - 59	18	5	-	6	7
60 - 64	-	-	-	-	-
65 - 69	5	-	-	1	4
70 - 74	-	-	-	-	-
75 - 79	7	6	-	1	-
80 and Over	1	-	-	-	1
Male	87	-	-	1	13
15 - 19	38	-	-	-	1
20 - 24	18	-	-	-	-
25 - 29	9	-	-	-	-
30 - 34	1	-	-	-	1
35 - 39	5	-	-	-	-
40 - 44	2	-	-	-	-
45 - 49	2	-	-	-	-
50 - 54	-	-	-	-	-
55 - 59	7	-	-	-	7
60 - 64	-	-	-	-	-
65 - 69	4	-	-	-	4
70 - 74	-	-	-	-	-
75 - 79	1	-	-	1	-
80 and Over	-	-	-	-	-
Female	102	11	-	7	9
15 - 19	21	-	-	-	-
20 - 24	25	-	-	-	-
25 - 29	11	-	-	-	-
30 - 34	11	-	-	-	-
35 - 39	4	-	-	-	-
40 - 44	10	-	-	-	8
45 - 49	-	-	-	-	-
50 - 54	1	-	-	-	-
55 - 59	11	5	-	6	-
60 - 64	-	-	-	-	-
65 - 69	1	-	-	1	-
70 - 74	-	-	-	-	-
75 - 79	6	6	-	-	-
80 and Over	1	-	-	-	1
URBAN					
Both Sexes	52	5	-	-	-
15 - 19	5	-	-	-	-
20 - 24	19	-	-	-	-
25 - 29	13	-	-	-	-
30 - 34	10	-	-	-	-
35 - 39	-	-	-	-	-
40 - 44	-	-	-	-	-
45 - 49	-	-	-	-	-
50 - 54	-	-	-	-	-
55 - 59	5	5	-	-	-
60 - 64	-	-	-	-	-
65 - 69	-	-	-	-	-
70 - 74	-	-	-	-	-
75 - 79	-	-	-	-	-
80 and Over	-	-	-	-	-

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Table 21. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and Area Classification	Unemployed Persons 15 Years Old and Over	HIGHEST EDUCATIONAL ATTAINMENT			
		No Grade Completed	Pre-School	Elementary	
				Grade 1 - 4	Grade 5 - 7
URBAN					
Male	11	-	-	-	-
15 - 19	5	-	-	-	-
20 - 24	-	-	-	-	-
25 - 29	6	-	-	-	-
30 - 34	-	-	-	-	-
35 - 39	-	-	-	-	-
40 - 44	-	-	-	-	-
45 - 49	-	-	-	-	-
50 - 54	-	-	-	-	-
55 - 59	-	-	-	-	-
60 - 64	-	-	-	-	-
65 - 69	-	-	-	-	-
70 - 74	-	-	-	-	-
75 - 79	-	-	-	-	-
80 and Over	-	-	-	-	-
Female	41	5	-	-	-
15 - 19	-	-	-	-	-
20 - 24	19	-	-	-	-
25 - 29	7	-	-	-	-
30 - 34	10	-	-	-	-
35 - 39	-	-	-	-	-
40 - 44	-	-	-	-	-
45 - 49	-	-	-	-	-
50 - 54	-	-	-	-	-
55 - 59	5	5	-	-	-
60 - 64	-	-	-	-	-
65 - 69	-	-	-	-	-
70 - 74	-	-	-	-	-
75 - 79	-	-	-	-	-
80 and Over	-	-	-	-	-
RURAL					
Both Sexes	137	6	-	8	22
15 - 19	54	-	-	-	1
20 - 24	24	-	-	-	-
25 - 29	7	-	-	-	-
30 - 34	2	-	-	-	1
35 - 39	9	-	-	-	-
40 - 44	12	-	-	-	8
45 - 49	2	-	-	-	-
50 - 54	1	-	-	-	-
55 - 59	13	-	-	6	7
60 - 64	-	-	-	-	-
65 - 69	5	-	-	1	4
70 - 74	-	-	-	-	-
75 - 79	7	6	-	1	-
80 and Over	1	-	-	-	1
Male	76	-	-	1	13
15 - 19	33	-	-	-	1
20 - 24	18	-	-	-	-
25 - 29	3	-	-	-	-
30 - 34	1	-	-	-	1
35 - 39	5	-	-	-	-
40 - 44	2	-	-	-	-
45 - 49	2	-	-	-	-
50 - 54	-	-	-	-	-
55 - 59	7	-	-	-	7
60 - 64	-	-	-	-	-
65 - 69	4	-	-	-	4
70 - 74	-	-	-	-	-
75 - 79	1	-	-	1	-
80 and Over	-	-	-	-	-

BATANES

Table 21. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and Area Classification	Unemployed Persons 15 Years Old and Over	HIGHEST EDUCATIONAL ATTAINMENT			
		No Grade Completed	Pre-School	Elementary	
				Grade 1 - 4	Grade 5 - 7
RURAL					
Female	61	6	-	7	9
15 - 19	21	-	-	-	-
20 - 24	6	-	-	-	-
25 - 29	4	-	-	-	-
30 - 34	1	-	-	-	-
35 - 39	4	-	-	-	-
40 - 44	10	-	-	-	-
45 - 49	-	-	-	-	8
50 - 54	1	-	-	-	-
55 - 59	6	-	-	-	-
60 - 64	-	-	-	6	-
65 - 69	1	-	-	-	-
70 - 74	-	-	-	1	-
75 - 79	6	6	-	-	-
80 and Over	1	-	-	-	1



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Table 21. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and Area Classification	HIGHEST EDUCATIONAL ATTAINMENT						Not Stated
	High School		Post Secondary Course		College Under-graduate	Academic Degree Holder	
	Under-graduate	Graduate	Under-graduate	Graduate			
BATANES							
Both Sexes	40	35	1	12	29	29	2
15 - 19	31	15	1	2	9	-	-
20 - 24	-	9	-	4	15	13	2
25 - 29	-	8	-	6	2	4	-
30 - 34	-	1	-	-	-	10	-
35 - 39	6	-	-	-	2	1	-
40 - 44	2	1	-	-	1	-	-
45 - 49	1	-	-	-	-	1	-
50 - 54	-	1	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-
Male	30	25	1	5	5	5	2
15 - 19	23	9	1	2	2	-	-
20 - 24	-	8	-	3	2	3	2
25 - 29	-	7	-	-	1	1	-
30 - 34	-	-	-	-	-	-	-
35 - 39	5	-	-	-	-	-	-
40 - 44	1	1	-	-	-	-	-
45 - 49	1	-	-	-	-	1	-
50 - 54	-	-	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-
Female	10	10	-	7	24	24	-
15 - 19	8	6	-	-	7	-	-
20 - 24	-	1	-	1	13	10	-
25 - 29	-	1	-	6	1	3	-
30 - 34	-	1	-	-	-	10	-
35 - 39	1	-	-	-	2	1	-
40 - 44	1	-	-	-	1	-	-
45 - 49	-	-	-	-	-	-	-
50 - 54	-	1	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-
URBAN							
Both Sexes	-	11	-	6	12	18	-
15 - 19	-	5	-	-	-	-	-
20 - 24	-	-	-	-	12	7	-
25 - 29	-	6	-	6	-	1	-
30 - 34	-	-	-	-	-	10	-
35 - 39	-	-	-	-	-	-	-
40 - 44	-	-	-	-	-	-	-
45 - 49	-	-	-	-	-	-	-
50 - 54	-	-	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-

BATANES

Table 21. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and Area Classification	HIGHEST EDUCATIONAL ATTAINMENT						Not Stated
	High School		Post Secondary Course		College Under-graduate	Academic Degree Holder	
	Under-graduate	Graduate	Under-graduate	Graduate			
URBAN							
Male	-	11	-	-	-	-	-
15 - 19	-	5	-	-	-	-	-
20 - 24	-	-	-	-	-	-	-
25 - 29	-	6	-	-	-	-	-
30 - 34	-	-	-	-	-	-	-
35 - 39	-	-	-	-	-	-	-
40 - 44	-	-	-	-	-	-	-
45 - 49	-	-	-	-	-	-	-
50 - 54	-	-	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-
Female	-	-	-	6	12	18	-
15 - 19	-	-	-	-	-	-	-
20 - 24	-	-	-	-	12	7	-
25 - 29	-	-	-	6	-	1	-
30 - 34	-	-	-	-	-	10	-
35 - 39	-	-	-	-	-	-	-
40 - 44	-	-	-	-	-	-	-
45 - 49	-	-	-	-	-	-	-
50 - 54	-	-	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-
RURAL							
Both Sexes	40	24	1	6	17	11	2
15 - 19	31	10	1	2	9	-	-
20 - 24	-	9	-	4	3	6	2
25 - 29	-	2	-	-	2	3	-
30 - 34	-	1	-	-	-	-	-
35 - 39	6	-	-	-	2	1	-
40 - 44	2	1	-	-	1	-	-
45 - 49	1	-	-	-	-	1	-
50 - 54	-	1	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-
Male	30	14	1	5	5	5	2
15 - 19	23	4	1	2	2	-	-
20 - 24	-	8	-	3	2	3	2
25 - 29	-	1	-	-	1	1	-
30 - 34	-	-	-	-	-	-	-
35 - 39	5	-	-	-	-	-	-
40 - 44	1	1	-	-	-	-	-
45 - 49	1	-	-	-	-	1	-
50 - 54	-	-	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

Table 21. Unemployed Persons 15 Years Old and Over by Age Group, Sex and Highest Educational Attainment, Urban-Rural: 1990 - Continued
(Figures are estimates based on a 10% sample)

Age Group, Sex and Area Classification	HIGHEST EDUCATIONAL ATTAINMENT						
	High School		Post Secondary Course		College Under-graduate	Academic Degree Holder	Not Stated
	Under-graduate	Graduate	Under-graduate	Graduate			
RURAL							
Female	10	10	-	1	12	6	-
15 - 19	8	6	-	-	7	-	-
20 - 24	-	1	-	1	1	3	-
25 - 29	-	1	-	-	1	2	-
30 - 34	-	1	-	-	-	-	-
35 - 39	1	-	-	-	2	1	-
40 - 44	1	-	-	-	1	-	-
45 - 49	-	-	-	-	-	-	-
50 - 54	-	1	-	-	-	-	-
55 - 59	-	-	-	-	-	-	-
60 - 64	-	-	-	-	-	-	-
65 - 69	-	-	-	-	-	-	-
70 - 74	-	-	-	-	-	-	-
75 - 79	-	-	-	-	-	-	-
80 and Over	-	-	-	-	-	-	-

BATANES

Table 22. Ever-Married Women 15 to 49 Years Old by Number of Children Ever Born and Age Group, Urban-Rural: 1990
(Figures are estimates based on a 10% sample)

Age Group and Area Classification	Total Number of Children Ever Born	Ever Married Women 15 to 49 Years Old	NUMBER OF CHILDREN EVER BORN										Not Reported	Average Parity
			0	1	2	3	4	5	6	7	8 or more			
BATANES														
Total	6,675	1,621	101	207	241	235	203	161	111	144	217	1	4.12	
15 - 19	18	17	1	12	3	-	-	-	-	-	-	1	1.13	
20 - 24	254	176	24	73	58	19	2	-	-	-	-	-	1.44	
25 - 29	727	291	24	56	79	71	22	29	3	7	-	-	2.50	
30 - 34	1,161	304	13	16	55	71	49	41	23	12	24	-	3.82	
35 - 39	1,444	300	7	34	16	38	57	26	31	42	49	-	4.81	
40 - 44	1,247	232	16	4	19	18	40	25	24	34	52	-	5.38	
45 - 49	1,824	301	16	12	11	18	33	40	30	49	92	-	6.06	
URBAN														
Total	2,174	562	29	96	93	89	47	65	33	48	62	-	3.87	
15 - 19	1	1	-	1	-	-	-	-	-	-	-	-	1.00	
20 - 24	76	69	7	49	12	1	-	-	-	-	-	-	1.10	
25 - 29	223	99	4	18	45	22	2	7	1	-	-	-	2.25	
30 - 34	415	119	6	6	23	37	15	15	10	-	7	-	3.49	
35 - 39	530	104	1	12	1	17	13	10	15	21	14	-	5.10	
40 - 44	413	75	6	2	5	4	9	15	3	15	16	-	5.51	
45 - 49	516	95	5	8	7	8	8	18	4	12	25	-	5.43	
RURAL														
Total	4,501	1,059	72	111	148	146	156	96	78	96	155	1	4.25	
15 - 19	17	16	1	11	3	-	-	-	-	-	-	1	1.13	
20 - 24	178	107	17	24	46	18	2	-	-	-	-	-	1.66	
25 - 29	504	192	20	38	34	49	20	22	2	7	-	-	2.63	
30 - 34	746	185	7	10	32	34	34	26	13	12	17	-	4.03	
35 - 39	914	196	6	22	15	21	44	16	16	21	35	-	4.66	
40 - 44	834	157	10	2	14	14	31	10	21	19	36	-	5.31	
45 - 49	1,308	206	11	4	4	10	25	22	26	37	67	-	6.35	

1990 CENSUS OF POPULATION AND HOUSING

Table 23. Ever-Married Women 15 to 49 Years Old by Age Group and Age at First Marriage, Urban-Rural: 1990
(Figures are estimates based on a 10% sample)

Age Group and Area Classification	Ever-Married Women 15 to 49 Years Old	A G E A T F I R S T M A R R I A G E							
		below 15	15	16	17	18	19	20	
BATANES									
Total	1,621	8	16	47	58	83	157	146	
15 - 19	17	-	-	7	6	1	2	-	
20 - 24	176	-	8	1	15	12	30	20	
25 - 29	291	1	7	2	4	5	24	32	
30 - 34	304	5	1	20	9	23	32	26	
35 - 39	300	-	-	6	4	21	27	27	
40 - 44	232	2	-	8	9	11	19	23	
45 - 49	301	-	-	3	11	10	23	18	
URBAN									
Total	562	5	6	20	15	22	49	60	
15 - 19	1	-	-	-	-	1	-	-	
20 - 24	69	-	6	-	7	6	5	13	
25 - 29	99	-	-	-	1	1	14	12	
30 - 34	119	5	-	15	-	6	12	11	
35 - 39	104	-	-	5	1	6	8	7	
40 - 44	75	-	-	-	6	2	1	12	
45 - 49	95	-	-	-	-	-	9	5	
RURAL									
Total	1,059	3	10	27	43	61	108	86	
15 - 19	16	-	-	7	6	-	2	-	
20 - 24	107	-	2	1	8	6	25	7	
25 - 29	192	1	7	2	3	4	10	20	
30 - 34	185	-	1	5	9	17	20	15	
35 - 39	196	-	-	1	3	15	19	20	
40 - 44	157	2	-	8	3	9	18	11	
45 - 49	206	-	-	3	11	10	14	13	

Age Group and Area Classification	A G E A T F I R S T M A R R I A G E											Average age at first marriage
	21	22	23	24	25	26	27	28	29	30 and over	Not Stated	
BATANES												
Total	154	150	139	142	146	65	89	40	13	124	44	22.8
15 - 19	-	-	-	-	-	-	-	-	-	-	1	16.9
20 - 24	25	40	13	3	-	-	-	-	-	-	9	20.1
25 - 29	31	25	33	39	50	16	2	3	1	-	16	22.3
30 - 34	26	17	24	30	17	16	8	18	6	25	1	22.5
35 - 39	34	38	11	18	48	5	13	6	-	40	2	23.4
40 - 44	9	9	30	33	14	8	23	3	5	16	10	23.0
45 - 49	29	21	28	19	17	20	43	10	1	43	5	24.7
URBAN												
Total	49	59	48	47	67	21	45	7	2	32	8	22.8
15 - 19	-	-	-	-	-	-	-	-	-	-	-	18.0
20 - 24	16	7	8	1	-	-	-	-	-	-	-	19.9
25 - 29	8	14	7	13	20	6	1	-	1	-	1	22.5
30 - 34	6	7	13	11	8	1	5	6	-	12	1	22.1
35 - 39	15	22	1	4	24	-	9	-	-	1	1	22.2
40 - 44	1	3	7	11	8	2	17	1	1	3	-	23.7
45 - 49	3	6	12	7	7	12	13	-	-	16	5	26.3
RURAL												
Total	105	91	91	95	79	44	44	33	11	92	36	22.8
15 - 19	-	-	-	-	-	-	-	-	-	-	1	16.8
20 - 24	9	33	5	2	-	-	-	-	-	-	9	20.2
25 - 29	23	11	26	26	30	10	1	3	-	-	15	22.2
30 - 34	20	10	11	19	9	15	3	12	6	13	-	22.7
35 - 39	19	16	10	14	24	5	4	6	-	39	1	24.0
40 - 44	8	6	23	22	6	6	6	2	4	13	10	22.7
45 - 49	26	15	16	12	10	8	30	10	1	27	-	23.9

BATANES

Table 24. Overseas Workers by Age Group and Highest Educational Attainment: 1990

Highest Educational Attainment	Total Overseas Workers	A G E G R O U P						
		Below 20	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 and Over
BATANES								
Total	157	2	29	40	29	21	16	20
No Grade Completed	1	-	-	-	-	-	-	1
Pre-School	-	-	-	-	-	-	-	-
Elementary	17	1	-	-	-	5	3	8
1st - 4th Grade	3	-	-	-	-	-	-	3
5th - 7th Grade	14	1	-	-	-	5	3	5
High School	51	1	14	6	10	7	8	5
Undergraduate	3	-	-	-	-	1	1	1
Graduate	48	1	14	6	10	6	7	4
Post Secondary	17	-	2	9	4	1	1	-
Undergraduate	4	-	1	1	2	-	-	-
Graduate	13	-	1	8	2	1	1	-
College Undergraduate	33	-	6	11	5	6	1	4
Academic Degree Holder	34	-	7	11	10	2	3	1
Not Stated	4	-	-	3	-	-	-	1

1990 CENSUS OF POPULATION AND HOUSING

Table 25. Households by Type of Fuel Used for Lighting and City/Municipality : 1990
(Figures are estimates based on a 10% sample)

City/Municipality	Total Households	FUEL USED FOR LIGHTING				
		Electricity	Kerosene (Gas)	Liquefied Petroleum Gas (LPG)	Oil	Others
BATANES	2,951	1,467	1,454	23	1	6
URBAN	956	737	208	11	-	-
RURAL	1,995	730	1,246	12	1	6
Basco	1,108	878	220	10	-	-
Itbayat	676	252	409	10	-	5
Ivana	237	129	107	1	-	-
Mahatao	350	27	322	-	1	-
Sabtang	336	150	183	2	-	1
Uyugan	244	31	213	-	-	-

BATANES

Table 26. Households by Main Source of Drinking Water and City/Municipality : 1990
(Figures are estimates based on a 10% sample)

City/Municipality	Total Households	MAIN SOURCE OF DRINKING WATER							
		Own Use, Faucet, Community Water System	Shared, Faucet, Community Water System	Own Use, Tubed/Piped Deep Well	Shared, Tubed/Piped Deep Well	Tubed/Piped Shallow Well	Dug Well	Spring, Lake, River, Rain, Etc.	Peddler
BATANES	2,951	1,320	1,143	21	78	184	10	195	-
URBAN	956	569	241	6	16	105	-	19	-
RURAL	1,995	751	902	15	62	79	10	176	-
Basco	1,108	668	412	6	-	4	10	8	-
Itbayat	676	42	446	13	40	-	-	135	-
Ivana	237	173	57	2	2	-	-	3	-
Mahatao	350	236	111	-	1	2	-	-	-
Sabtang	336	18	61	-	34	174	-	49	-
Uyugan	244	183	56	-	1	4	-	-	-

1990 CENSUS OF POPULATION AND HOUSING

Table 27. Households by Kind of Fuel Used for Cooking and City/Municipality : 1990
(Figures are estimates based on a 10% sample)

City/Municipality	Total Households	KIND OF FUEL USED FOR COOKING						
		Electricity	Kerosene (Gaas)	Liquefied Petroleum Gas (LPG)	Charcoal	Wood	Others	None
BATANES	2,951	34	194	150	-	2,573	-	-
URBAN	956	15	66	138	-	737	-	-
RURAL	1,995	19	128	12	-	1,836	-	-
Basco	1,108	21	89	135	-	863	-	-
Itbayat	676	4	30	-	-	642	-	-
Ivona	237	7	8	3	-	219	-	-
Mehatao	350	2	52	6	-	290	-	-
Sabtang	336	-	7	6	-	323	-	-
Uyugan	244	-	8	-	-	236	-	-

BATANES

Table 28. Households by Kind of Toilet Facility Being Used and City/Municipality : 1990
(Figures are estimates based on a 10% sample)

City/Municipality	Total Households	KIND OF TOILET FACILITY							
		Water-sealed, Sewer/Septic Tank, Used Exclusively by the Household	Water-sealed, Sewer/Septic Tank, Shared with Other Households	Water-sealed, Other Depository, Used Exclusively by the Household	Water-sealed, Other Depository, Shared with Other Households	Closed Pit	Open Pit	Others (Pail System, etc.)	None
BATANES	2,951	1,640	720	300	92	107	60	-	32
URBAN	956	520	216	104	59	30	13	-	14
RURAL	1,995	1,120	504	196	33	77	47	-	18
Basco	1,108	605	394	15	49	36	4	-	5
Itbayat	676	411	209	25	-	-	27	-	4
Ivana	237	216	16	-	1	1	3	-	-
Mahatao	350	281	64	1	-	3	1	-	-
Sabtang	336	46	15	145	21	64	23	-	22
Uyugan	244	81	22	114	21	3	2	-	1

1990 CENSUS OF POPULATION AND HOUSING

Table 29. Households by Usual Manner of Garbage Disposal and City/Municipality: 1990
(Figures are estimates based on a 10% sample)

City/Municipality	Total Households	USUAL MANNER OF GARBAGE DISPOSAL						
		Picked up by Garbage Truck	Dumping in Individual Pit (Not Burned)	Burning	Composting (Later Used as Fertilizer)	Burying	Feeding to Animals	Others
BATANES	2,951	8	980	432	76	27	1,419	9
URBAN	956	-	354	95	23	-	477	7
RURAL	1,995	8	626	337	53	27	942	2
Basco	1,108	-	547	185	34	4	338	-
Itbayat	676	6	375	70	-	-	225	-
Ivana	237	-	13	31	24	8	159	2
Mahatao	350	1	4	2	4	-	332	7
Sabtang	336	-	39	49	12	-	236	-
Uyugan	244	1	2	95	2	15	129	-

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Table 30. Households by Presence of Household Conveniences and City/Municipality : 1990

City/Municipality	Total Households	HOUSEHOLDS REPORTING PRESENCE OF HOUSEHOLD CONVENIENCES				
		Radio/ Radio Cassette	Television	Refrige- rator/ Freezer	Telephone	Motor Vehicle
BATANES	2,951	1,800	66	125	2	169
URBAN	974	640	38	81	-	74
RURAL	1,977	1,160	28	44	2	95
Basco	1,108	706	48	102	1	90
Itbayat	676	320	5	3	-	14
Ivana	237	164	2	4	-	29
Mahatao	350	228	9	10	1	25
Sabtang	336	217	1	4	-	1
Uyugan	244	165	1	2	-	10

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

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CPH FORM 1
May 1, 1990

Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

CONFIDENTIALITY:

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

All information is held strictly **CONFIDENTIAL**.

*1990 Census
of
Population and Housing*

NSCB Approval No.
A0477-R191-MS

Expires on -
December 31, 1990

LISTING BOOKLET

GEOGRAPHIC IDENTIFICATION

Province _____

City/Municipality _____

Barangay _____

Enumeration Area No.

Random Start

No. of Sample Households

Total Listing Pages Used

PROCESSING RECORD

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

**CPH FORM 2
MAY 1, 1990**

Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

CONFIDENTIALITY:

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

All information is held strictly **CONFIDENTIAL**.

NSCB Approval No.
A0477-R192-MS

Expires on
December 31, 1990

*1990 Census
of
Population and Housing*

COMMON HOUSEHOLD QUESTIONNAIRE

GEOGRAPHIC IDENTIFICATION

Booklet _____ of _____ booklets

Province _____

--	--

City/Municipality _____

--	--

Barangay _____

--	--	--

Enumeration Area No.

--	--

CB Building Serial No.

--	--	--

Building Serial No.

--	--	--

Housing Unit Serial No.

--	--	--

Household Serial No.

--	--	--

Line Number of Respondent

--	--

Name of Household Head _____

Address _____

(House No. and Street Name or Name of Sitio)

CERTIFICATION

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

Signature Over Printed Name of Enumerator

Date Accomplished

Signature Over Printed Name of Team Supervisor

Date Reviewed

APPENDIX F

NAME		POPULATION						
		ALL						
		Relation- ship to HH Head	Age		Sex	Marital Status	Religious Affiliation	
LINE NUMBER	<i>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</i> LIST IN THIS ORDER (FAMILY NAME FIRST) Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head (BE SURE TO INCLUDE BABIES AND ELDERLY PER- SONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.) ENCIRCLE LINE NO. OF RESPONDENT	ENTER 1 IF OVER- SEAS WORK- ER 2 IF OTH- ER- WISE	What is _____'s rela- tionship to the house- hold head? ENTER APPRO- PRIATE CODE LISTED BELOW.	Date of Birth ENTER MONTH AND YEAR.	What is _____'s age as of his/ her last birthday? IF AGE IS LESS THAN ONE YEAR, ENTER '00'.	1 M A L E 2 F E M A L E EN- CIRCLE CODE	What is _____'s marital status? ENTER CODE 1 Single 2 Married 3 Widowed 4 Divorced/ Separated 5 Others 6 Unknown FOR PERSONS BELOW 10 YEARS OLD ENTER '1'	What is _____'s religious affil- iation? ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
	01		0 1	Mo. _____ Yr. _____		1 M 2 F		
	02			Mo. _____ Yr. _____		1 M 2 F		
	03			Mo. _____ Yr. _____		1 M 2 F		
	04			Mo. _____ Yr. _____		1 M 2 F		
	05			Mo. _____ Yr. _____		1 M 2 F		
	06			Mo. _____ Yr. _____		1 M 2 F		
	07			Mo. _____ Yr. _____		1 M 2 F		
08			Mo. _____ Yr. _____		1 M 2 F			
ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD? 1 Yes, USE ANOTHER BOOKLET 2 No	Codes for P3, Relationship to Household Head 01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter 11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 00 Non-relative				Codes for P8, Religious Affiliation 00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Phil. Others, specify			

CENSUS QUESTIONS

PERSONS				5 YEARS OLD AND OVER				
Citizenship		Disability		Residence 5 Years Ago	Literacy	Highest Educational Attainment		L I N E N U M B E R
<i>Is _____ a citizen of the Phil.?</i>	<i>What country is _____ a citizen of?</i>	<i>Does _____ have any physical or mental disability?</i>	<i>What type of disability does _____ have?</i>	<i>In what city/municipality and province did _____ reside on May 1, 1985?</i>	<i>Can _____ read & write a simple message in any language or dialect?</i>	<i>What is the highest grade/year completed by _____?</i>		
ENCIRCLE CODE 1 Yes, SKIP TO P11. 2 No	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENCIRCLE CODE 1 Yes 2 No, SKIP TO P17.	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	7 Foreign Country 8 Same City/Municipality 9 Unknown IF ANOTHER CITY/MUNICIPALITY, SPECIFY THE CITY/MUN. AND PROVINCE.	ENCIRCLE CODE 1 Yes 2 No	ENTER APPROPRIATE CODE LISTED BELOW. IF GRADUATE OF POST-SECONDARY OR COLLEGE COURSE, SPECIFY FIELD OF STUDY.		
(P9)	(P10)	(P11)	(P12)	(P17)	(P19)	(P22)		
1 Y		1 Y			1 Y			01
2 N		2 N			2 N			
1 Y		1 Y			1 Y			02
2 N		2 N			2 N			
1 Y		1 Y			1 Y			03
2 N		2 N			2 N			
1 Y		1 Y			1 Y			04
2 N		2 N			2 N			
1 Y		1 Y			1 Y			05
2 N		2 N			2 N			
1 Y		1 Y			1 Y			06
2 N		2 N			2 N			
1 Y		1 Y			1 Y			07
2 N		2 N			2 N			
1 Y		1 Y			1 Y			08
2 N		2 N			2 N			

<p style="text-align: center;"><i>Codes for P10, Country of Citizenship</i></p> <p>01 People's Republic of China 02 U. S. A. 03 Indonesia 04 India 05 Japan 06 Iran 07 Australia 08 United Kingdom Others, specify</p>	<p style="text-align: center;"><i>Codes for P12, Disability</i></p> <p>1 Blindness 2 Deafness 3 Muteness 4 Deafness/Muteness 5 Speech Impairment 6 Mental Illness 7 Mental Retardation 8 Orthopedic Handicap 9 Multiple Disability 0 Others, specify</p>	<p style="text-align: center;"><i>Codes for P22, Highest Educational Attainment</i></p> <p>0000 No Grade Completed 0100 Pre-school</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;">ELEMENTARY</td> <td style="text-align: center;">HIGH SCHOOL</td> <td style="text-align: center;">COLLEGE</td> </tr> <tr> <td>1100 Grade 1</td> <td>2100 1st Year</td> <td>3100 1st Year</td> </tr> <tr> <td>1200 Grade 2</td> <td>2200 2nd Year</td> <td>3200 2nd Year</td> </tr> <tr> <td>1300 Grade 3</td> <td>2300 3rd Year</td> <td>3300 3rd Year</td> </tr> <tr> <td>1400 Grade 4</td> <td>2400 4th Year</td> <td>3400 4th Year</td> </tr> <tr> <td>1500 Grade 5</td> <td>3000 Undergraduate</td> <td>Post-Secondary</td> </tr> <tr> <td>1600 Grade 6 or 7</td> <td></td> <td>3500 5th Year</td> </tr> </table>	ELEMENTARY	HIGH SCHOOL	COLLEGE	1100 Grade 1	2100 1st Year	3100 1st Year	1200 Grade 2	2200 2nd Year	3200 2nd Year	1300 Grade 3	2300 3rd Year	3300 3rd Year	1400 Grade 4	2400 4th Year	3400 4th Year	1500 Grade 5	3000 Undergraduate	Post-Secondary	1600 Grade 6 or 7		3500 5th Year
ELEMENTARY	HIGH SCHOOL	COLLEGE																					
1100 Grade 1	2100 1st Year	3100 1st Year																					
1200 Grade 2	2200 2nd Year	3200 2nd Year																					
1300 Grade 3	2300 3rd Year	3300 3rd Year																					
1400 Grade 4	2400 4th Year	3400 4th Year																					
1500 Grade 5	3000 Undergraduate	Post-Secondary																					
1600 Grade 6 or 7		3500 5th Year																					

APPENDIX F

HOUSING CENSUS QUESTIONS

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

B1 TYPE OF BUILDING/HOUSE

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

ENTER CODE

B2 CONSTRUCTION MATERIAL OF THE ROOF

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

ENTER CODE

B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS

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

ENTER CODE

B4 STATE OF REPAIR

Determine the current condition of the building/house.

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

ENTER CODE

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

B5 YEAR BUILDING/HOUSE WAS BUILT

When was this building/house built?

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

ENTER CODE

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

D1 FLOOR AREA OF THIS HOUSING UNIT

What is the estimated floor area of this housing unit ?

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

ENTER CODE

H4, H7, H11 AND H12 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H4 TENURE STATUS OF THE HOUSING UNIT

What is the tenure status of this housing unit ?

- 1 Owned/being amortized
- 2 Rented
- 3 Being occupied for free with consent of owner
- 4 Being occupied for free without consent of owner

ENTER CODE

ENTER CODE. GO TO H11

H7 TENURE STATUS OF THE LOT

What is the tenure status of the lot ?

- 1 Owned/being amortized
- 2 Rented
- 3 Being occupied for free with consent of owner
- 4 Being occupied for free without consent of owner

ENTER CODE

H11 PRESENCE OF HOUSEHOLD CONVENIENCES

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

	1 Yes	2 No	ENTER CODE
A. Radio/Radio cassette			<input type="text"/>
B. Television			<input type="text"/>
C. Refrigerator/Freezer			<input type="text"/>
D. Telephone			<input type="text"/>
E. Motor vehicle			<input type="text"/>

H12 LAND OWNERSHIP

Does any member of this household own the following?

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

**CPH FORM 3
MAY 1, 1990**

Republic of the Philippines
NATIONAL STATISTICS OFFICE
Manila

CONFIDENTIALITY:

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

All information is held strictly **CONFIDENTIAL**.

NSCB Approval No.
A0477-R193-MS

Expires on -
December 31, 1990

*1990 Census
of
Population and Housing*

SAMPLE HOUSEHOLD QUESTIONNAIRE

GEOGRAPHIC IDENTIFICATION

Booklet _____ of _____ booklets

Province	_____	<input type="text"/>	<input type="text"/>
City/Municipality	_____	<input type="text"/>	<input type="text"/>
Barangay	_____	<input type="text"/>	<input type="text"/>
Enumeration Area No.	<input type="text"/>	<input type="text"/>
CB Building Serial No.	<input type="text"/>	<input type="text"/>
Building Serial No.	<input type="text"/>	<input type="text"/>
Housing Unit Serial No.	<input type="text"/>	<input type="text"/>
Household Serial No.	<input type="text"/>	<input type="text"/>
Line Number of Respondent	<input type="text"/>	<input type="text"/>
Name of Household Head	_____		
Address	_____		
	(House No. and Street Name or Name of Sitio)		

CERTIFICATION

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

Signature Over Printed Name of Enumerator

Date Accomplished

Signature Over Printed Name of Team Supervisor

Date Reviewed

APPENDIX G

LINE NUMBER	NAME		POPULATION					
			ALL					
			Relationship to HH, Head	Age		Sex	Marital Status	Religious Affiliation
	<p><i>Who is the head of this household? Who are the persons usually residing here as of May 1, 1990?</i></p> <p>LIST IN THIS ORDER (FAMILY NAME FIRST)</p> <p>Head Spouse of the head Never-married children of head/spouse (oldest to youngest) Ever-married children of head/spouse and their families (oldest to youngest) Other relatives of head Non-relatives of head</p> <p>(BE SURE TO INCLUDE BABIES AND ELDERLY PERSONS AND MEMBERS OF HOUSEHOLDS TEMPORARILY AWAY ON VACATION, ON BUSINESS, IN THE HOSPITAL, ETC.)</p> <p>ENCIRCLE LINE NO. OF RESPONDENT</p>	<p>ENTER</p> <p>1 IF OVERSEAS WORKER</p> <p>2 IF OTHERWISE</p>	<p>What is _____'s relationship to the household head?</p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p>	<p>Date of Birth</p> <p>ENTER MONTH AND YEAR.</p>	<p>What is _____'s age as of his/her last birthday?</p> <p>IF AGE IS LESS THAN ONE YEAR, ENTER "00".</p>	<p>1 M A L E</p> <p>2 F E M A L E</p> <p>ENCIRCLE CODE</p>	<p>What is _____'s marital status?</p> <p>ENTER CODE</p> <p>1 Single 2 Married 3 Widowed 4 Divorced/Separated 5 Others 6 Unknown</p> <p>FOR PERSONS BELOW 10 YEARS OLD ENTER "1"</p>	<p>What is _____'s religious affiliation?</p> <p>ENTER APPROPRIATE CODE LISTED BELOW.</p> <p>IF OTHERS, SPECIFY.</p>
	(P1)	(P2)	(P3)	(P4)	(P5)	(P6)	(P7)	(P8)
01			01	Mo. _____ Yr. _____		1 M 2 F		
02				Mo. _____ Yr. _____		1 M 2 F		
03				Mo. _____ Yr. _____		1 M 2 F		
04				Mo. _____ Yr. _____		1 M 2 F		
05				Mo. _____ Yr. _____		1 M 2 F		
06				Mo. _____ Yr. _____		1 M 2 F		
07				Mo. _____ Yr. _____		1 M 2 F		
08				Mo. _____ Yr. _____		1 M 2 F		

<p>ARE THERE MORE THAN 8 MEMBERS IN THIS HOUSEHOLD?</p> <p>1 Yes; USE ANOTHER BOOKLET</p> <p>2 No</p>	<p><i>Codes for P3, Relationship to Household Head</i></p> <p>01 Head 02 Spouse 03 Son 04 Daughter 05 Stepson 06 Stepdaughter 07 Son-in-law 08 Daughter-in-law 09 Grandson 10 Granddaughter</p>				<p><i>Codes for P8, Religious Affiliation</i></p> <p>00 None 01 Roman Catholic 02 Aglipay 03 Islam 04 Iglesia ni Cristo 05 United Churches of Christ in the Phil. Others, specify</p>			
	<p>11 Father 12 Mother 13 Brother 14 Sister 15 Uncle 16 Aunt 17 Nephew 18 Niece 19 Other Relative 00 Non-relative</p>							

CENSUS QUESTIONS

PERSONS					5 YEARS OLD AND OVER			LINE NUMBER
Citizenship		Disability		Mother Tongue	Mother's Usual Residence	Previous Residence		
Is _____ a citizen of the Phil.?	What country is _____ a citizen of?	Does _____ have any physical or mental disability?	What type of disability does _____ have?	What was _____'s dialect/ language spoken at earliest childhood?	Where was _____'s mother's usual residence at the time of his/ her birth?	In what city/ municipality did _____ live before moving to this place?	When did _____ move to this city /municipality?	
ENCIRCLE CODE 1 Yes, SKIP TO P11. 2 No	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY	ENCIRCLE CODE 1 Yes 2 No, SKIP TO P13.	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	ENTER APPROPRIATE CODE LISTED BELOW IF OTHERS, SPECIFY.	7 Foreign country 8 Same city/municipality 9 Unknown IF ANOTHER CITY/MUN., SPECIFY CITY/ MUNICIPALITY AND PROVINCE.	ENTER '0' IF SINCE BIRTH. OTHERWISE, ENTER MONTH AND YEAR.		
(P9)	(P10)	(P11)	(P12)	(P13)	(P14)	(P15)	(P16)	
1 Y		1 Y					Mo. _____	01
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	02
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	03
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	04
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	05
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	06
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	07
2 N		2 N					Yr. _____	
1 Y		1 Y					Mo. _____	08
2 N		2 N					Yr. _____	
Codes for P10, Country of Citizenship		Codes for P12, Disability			Codes for P13, Mother Tongue			
01 People's Republic of China		1 Blindness		01 Tagalog		07 Pangasinan		
02 U.S.A.		2 Deafness		02 Cebuano		08 Waray		
03 Indonesia		3 Muteness		03 Hiligaynon		09 Bicol		
04 India		4 Deafness/Muteness		04 Ilocano		10 Maguindanao		
05 Japan		5 Speech Impairment		05 Ibanag		11 Maranao		
06 Iran		6 Mental Illness		06 Pampango		Others, specify		
07 Australia		7 Mental Retardation						
08 United Kingdom		8 Orthopedic Handicap						
Others, specify		9 Multiple Disability						
		0 Others, specify						

APPENDIX G

POPULATION

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

Codes for P22, Highest Educational Attainment

0000 No Grade Completed
0100 Pre-school

Elementary

1100 Grade 1
1200 Grade 2
1300 Grade 3
1400 Grade 4
1500 Grade 5
1600 Grade 6 or 7

High School

2100 1st Year
2200 2nd Year
2300 3rd Year
2400 4th Year
3000 Undergraduate Post-Secondary

College

3100 1st Year
3200 2nd Year
3300 3rd Year
3400 4th Year
3500 5th Year

CENSUS QUESTIONS

OLD AND OVER

FOR FEMALES 15-49 YEARS

Employment Status	Occupation in Past Week	Industry in Past Week	Place of Work	Availability for Work		Reason for not Looking for Work	Fertility				LINE NUMBER
				Was	Did		How many children have been born alive to	How many are still living?	How many children were born alive to	What was 's age at first marriage?	
Did have a job or business during the past seven days?	What was 's activity/occupation during the past seven days?	In what kind of business or industry did work during the past seven days?	In what city/municipality did work during the past seven days?	Was available for work during the past seven days?	Did look for work during the past seven days?	Why did not look for work?	How many children have been born alive to	How many are still living?	How many children were born alive to	What was 's age at first marriage?	
EN-CIRCLE CODE	DESCRIBE OCCUPATION AS FULLY AS POSSIBLE.	DESCRIBE INDUSTRY AS FULLY AS POSSIBLE.	IF ANOTHER CITY/MUN., SPECIFY CITY/MUN. AND PROVINCE. SKIP TO P32.	EN-CIRCLE CODE	EN-CIRCLE CODE	ENTER APPROPRIATE CODE LISTED BELOW. IF OTHERS, SPECIFY.	IF NONE, ENTER '00'	F NONE, ENTER '0'	ENTER ACTUAL NUMBER.	ENTER AGE.	
(P25)	(P26)	(P27)	(P28)	(P29)	(P30)	(P31)	(P32)	(P33)	(P34)	(P35)	
1 Y				1 Y	1 Y						01
2 N				2 N	2 N						
1 Y				1 Y	1 Y						02
2 N				2 N	2 N						
1 Y				1 Y	1 Y						03
2 N				2 N	2 N						
1 Y				1 Y	1 Y						04
2 N				2 N	2 N						
1 Y				1 Y	1 Y						05
2 N				2 N	2 N						
1 Y				1 Y	1 Y						06
2 N				2 N	2 N						
1 Y				1 Y	1 Y						07
2 N				2 N	2 N						
1 Y				1 Y	1 Y						08
2 N				2 N	2 N						

Codes for P31, Reason for not Looking for Work

- | | |
|------------------------------------------------|----------------------------------|
| 1 Believe no work available | 6 Too young, too old or retired, |
| 2 Awaiting results of previous job application | 7 permanent disability |
| 3 Temporary illness/disability | 8 Housekeeping |
| 4 Bad weather | 9 Schooling |
| 5 Waiting for rehire/job recall | 9 Others, specify |

REMARKS:

APPENDIX G

HOUSING CENSUS QUESTIONS

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

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

B1 TYPE OF BUILDING/HOUSE

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

ENTER CODE

B2 CONSTRUCTION MATERIAL OF THE ROOF

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

ENTER CODE

B3 CONSTRUCTION MATERIAL OF THE OUTER WALLS

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

ENTER CODE

B4 STATE OF REPAIR

Determine the current condition of the building/house.

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

ENTER CODE

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

B5 YEAR BUILDING/HOUSE WAS BUILT

When was this building/house built?

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

ENTER CODE

D1 FLOOR AREA OF THE HOUSING UNIT

What is the estimated floor area of this housing unit?

SQUARE METERS

SQUARE FEET

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

ENTER CODE

H1 TO H3 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H1 FUEL FOR LIGHTING

What kind of fuel does this household use for lighting?

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

ENTER CODE

H2 FUEL FOR COOKING

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

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

ENTER CODE

H3 MAIN SOURCE OF DRINKING WATER

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

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

ENTER CODE

HOUSING CENSUS QUESTIONS

H4 TO H13 ARE TO BE ANSWERED BY ALL HOUSEHOLDS.

H4 TENURE STATUS OF THE HOUSING UNIT

What is the tenure status of this housing unit?

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

ENTER CODE

H5 ACQUISITION OF HOUSING UNIT.

How did you acquire this housing unit?

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

ENTER CODE

H6 SOURCE OF FINANCING

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

- | | | | |
|-------------------------------------------------------------|-------|------|------------|
| A. Own resources/interest-free loans from relatives/friends | 1 Yes | 2 No | ENTER CODE |
| B. Government assistance: PAG-IBIG, GSIS, SSS, DBP, etc. | 1 Yes | 2 No | ENTER CODE |
| C. Private banks/foundations/cooperatives | 1 Yes | 2 No | ENTER CODE |
| D. Employer assistance | 1 Yes | 2 No | ENTER CODE |
| E. Private persons | 1 Yes | 2 No | ENTER CODE |
| F. Others, specify _____ | 1 Yes | 2 No | ENTER CODE |

H7 TENURE STATUS OF THE LOT

What is the tenure status of the lot?

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

ENTER CODE

H8 MONTHLY RENTAL OF HOUSING UNIT AND/OR LOT

How much is the monthly rental?

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

ENTER CODE

H9 KIND OF TOILET FACILITY

What type of toilet facility does this household use?

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

ENTER CODE

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

H10 USUAL MANNER OF GARBAGE DISPOSAL

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

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

ENTER CODE

H11 PRESENCE OF HOUSEHOLD CONVENIENCES

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

- | | | | |
|-------------------------|-------|------|------------|
| A. Radio/Radio cassette | 1 Yes | 2 No | ENTER CODE |
| B. Television | 1 Yes | 2 No | ENTER CODE |
| C. Refrigerator/Freezer | 1 Yes | 2 No | ENTER CODE |
| D. Telephone | 1 Yes | 2 No | ENTER CODE |
| E. Motor Vehicle | 1 Yes | 2 No | ENTER CODE |

H12 LAND OWNERSHIP

Does any member of this household own the following?

- | | | | |
|------------------------------|-------|------|------------|
| A. Other residential land(s) | 1 Yes | 2 No | ENTER CODE |
| B. Agricultural land(s) | 1 Yes | 2 No | ENTER CODE |
| C. Other land(s) | 1 Yes | 2 No | ENTER CODE |

H13 LANGUAGE/DIALECT GENERALLY SPOKEN

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

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

ENTER CODE