

## **PRETEST 1 REPORT**

### ***Objectives***

Pretest 1 aimed to test the appropriateness of the draft questionnaires to be used in the CAF 2002 to gather data on agriculture and fisheries. Specifically, it aimed to:

- a. determine if the sequence of the questions is correct;
- b. ascertain if the respondents understand the question;
- c. observe if the enumerators can easily ask the questions to the respondent; and
- d. determine the average time it will take to accomplish the questionnaires.

### ***Venue and Date***

Pretest 1 was conducted on October 26-27, 2000 in Batangas City. Two pretest areas were identified in Batangas City namely: Bgy. Conde Labac Uno and Bgy. Wawa to pretest the CAF Form 2 (Agriculture Questionnaire) and CAF Form 3 (Municipal and Commercial Fishing Questionnaire), respectively. CAF Form 4 (Aquafarm Questionnaire) was pretested in Bgy. Mambog, Malolos, Bulacan on November 13, 2000.

The identification of the barangays was done by the NSO Provincial Statistics Officers (PSOs) of the selected provinces. The selection was done on the basis of the main activity engaged in by most of the residents.

### ***Participants***

Selected Household Statistics Department (HSD) staff (15) acted as interviewers and observers. Two (2) personnel from the Bureau of Agricultural Statistics (BAS) and three (3) from the Bureau of Fisheries and Aquatic Resources (BFAR) were tapped as observers. The PSOs of Batangas and Bulacan and assigned District Statistics Officers (DSOs) in the selected areas were utilized as field coordinators, as well as guides and observers. The Regional Director of NSO Region III, Provincial Agriculture Statistical Officer (PASO) of Batangas and staff of BAS Bulacan also participated as field coordinators. The Director of HSD and Chief of the Census Planning and Operations Division acted as supervisors-at-large.

### ***Forms Used in the Pretest***

Three (3) CAF Forms were used in this pretest, the CAF Form 2 or the Agriculture Questionnaire, CAF Form 3 or the Municipal and Commercial Fishing Questionnaire; and CAF Form 4 or Aquafarm Questionnaire. All forms were patterned after the CAF forms used in 1991 CAF. Included in the materials is the draft instruction manual.

*CAF Form 2* – is a twelve (12) page questionnaire printed in a 13 x 8.5 inch legal size paper (see Illustration 3.1). The items are as follows:

- a. Holding Identification
- b. Legal Status of the Holder
- c. Demographic Characteristics of Holder and Household Members
- d. Economic Characteristics of Household Members 10 Years Old and Over
- e. Non-Household Members in Agricultural Work
- f. Characteristics of the Holding
- g. Crops and Trees Planted
- h. Livestock and Poultry

- i. Equipment, Machineries, Facilities and Other Farm Tools
- j. Selected Agricultural Activities
- k. Market Outlet
- l. Availment of Credit and Services
- m. Operational Problems Encountered

*CAF Form 3* - is an eight (8) page questionnaire printed in a 13 x 8.5 inch legal size paper (see Illustration 3.2)

- a. Fishing Operation Identification
- b. Category of Fishing
- c. Legal Form of Organization
- d. Demographic Characteristics of Fishing Operator and Household Members
- e. Economic Characteristics of Household Members 10 Years Old and Over
- f. Non-household Members Working in Fisheries
- g. Fishing Gears
- h. Fishing Craft/Vessel
- i. Usual Fishing Ground and Landing Area
- j. Availment of Credit
- k. Operational Problems Encountered

*CAF Form 4* - is an eight (8) page questionnaire printed in a 13 x 8.5 inch legal size paper (see Illustration 3.3)

- a. Aquafarm Identification
- b. Legal Status of the Holder
- c. Demographic Characteristics of Aquafarm Operator and Household Members
- d. Economic Characteristics of Household Members 10 Years Old and Over
- e. Non-household Members Working in Aquafarm
- f. Characteristics of Aqua farm
- g. Fishponds/Fishpens/Fishcages/Fishtanks Operations
- h. Equipment and Facilities
- i. Availment of Credit
- j. Operational Problems Encountered

### ***Briefing/Debriefing***

A two-day briefing was conducted to discuss the concepts/definitions of each data item in the three sets of questionnaires. Personnel from BAS and BFAR acted as resource persons during the briefing and selected CPOD personnel as trainers.

Debriefing was done after the proposed CAF questionnaires were pretested in order to record the problems encountered and solicit suggestions as the basis for revising the questionnaires and instruction manual.

### ***Mechanics of the Pretest***

Data collection for this activity was team approach. There were 10 teams formed, each composed of one (1) observer and one (1) interviewer.

To facilitate search of households to be interviewed, about 30 households with agricultural activity in Bgy. Conde Labac Uno and 30 households with fishing activities in Bgy. Wawa were pre-identified by the PSO of Batangas. While in Bgy. Mambog in Bulacan, every household residing near the

river engaged in aquafarm was visited. It was the caretakers of the aquafarm in Bulacan who were interviewed unlike in Batangas where the ones interviewed were operators of agriculture and fishing activities. The reason was aquafarm operators do not usually reside in the barangays where the fishponds are located. It would be difficult to locate each aquafarm operator in the area just for the purpose of the pretest. Moreover, caretakers are also knowledgeable of the day to day operation of the aquafarm.

## ***Results***

### *a. Number of Households Interviewed*

The teams were able to interview 29 households engaged in agriculture (CAF Form 2), 54 households in municipal/commercial fishing (CAF Form 3) and 19 households engaged in aquafarm activity (CAF Form 4).

### *b. General Comments and Recommendations*

1. Questionnaires should be translated into local dialects.
2. The respondents should be the operators.
3. Codes, except for occupation, should be included in the questionnaires.
4. Problems in the concepts of some questions and the need to rephrase the questions for easy delivery.

In general, since there is a limited activities in a barangay, some items/sections in the questionnaires were not pre-tested, thus, this finding were considered in determining the target barangays for the second pretest.