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## Guam – 2007 Census of Agriculture - Explanatory Notes

### 1. Historical outline

Previously agricultural censuses were undertaken in 1930, 1950, 1960, 1970, 1978, 1988, 1993, 1998 and 2003.

### 2. Legal basis and organization

The census of agriculture is required by law under the “Census of Agriculture Act of 1997,” Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the U.S. Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year thereafter, covering the prior year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of Northern Mariana Islands.

The responsible agency is the United States Department of Agriculture, National Agriculture Statistical Service (USDA/NASS). The census data for Guam were collected in accordance with a Memorandum of Understanding approved by the Administrator of NASS and by the Commissioner of Agriculture of Guam.

The census was funded by the US Federal budget. USDA/NASS assisted and cooperate with the Guam Department of Agriculture.

### 3. Enumeration period

April-May (Spring) 2008

### 4. Reference period/date

Inventories of livestock, poultry, and machinery and equipment are the number on hand at the time of enumeration. Crop production, crop and livestock sales, and expense data are for the calendar year 2007.

### 5. Definition of the statistical unit:

The statistical unit was the farm defined as any place that raised or produced any agricultural products for sale or home consumption.

According with **legal status**, farms were classified in:

- Individual
- Partnership
- Corporation (Do not include cooperatives)
- Other (cooperatives, estate, trust, etc.)

**Land tenure** is classified as:

- Own
- Rented from others

### 6. Geographical coverage

The census covered the whole country.

### 7. Exclusions and cut-off thresholds

In Guam the census covered all places from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the 12-month period between January 1<sup>st</sup> and December 31<sup>st</sup>, 2007.

### 8. Methodology

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The census was a complete enumeration of all farm operators registered in the list compiled by the Guam Department of Agriculture. It was conducted by means of face to face interview filling paper questionnaires.

### **Framework**

The census frame was a list of farm operators compiled by the Guam Department of Agriculture.

### **Data items coverage**

The census covered all main items of the WCA2010 core module plus specific information on value and volume of sales, other economic activities of holding and sources of income.

### **9. Data entry, edits, imputation and tabulation**

**10.**

### **11. Data Dissemination and Use**

Printed census report including methodological notes and questionnaire and the same information disseminates through the website.

### **12. Census data quality**

No Post Enumeration Survey (PES) was performed. Quality checks included strict field supervision, clerical screening for farm activity, follow-up of non respondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing.

### **13. Data source**

2007 Census report at website (includes methodological Notes and Questionnaire).

### **14. Contact**

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Zip Code:

96913

Ph: (671) 734-3942/ (671) 734-3943

Website: <http://www.agcensus.usda.gov/Publications/2007/>

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