

AGRICULTURAL CENSUS OF NIUE 2009



Niue
Statistics
ECONOMIC PLANNING
DEVELOPMENT & STATISTICS



DEPARTMENT OF
AGRICULTURE,
FORESTRY AND
FISHERIES



PREFACE

It has been 20 years (1989 – 2009) since Niue have conducted an Agricultural Census. The 2009 Niue Agriculture Census was the second such census to be conducted in Niue to provide up to date information on the agricultural sector of the economy that was established some twenty years ago.

The Agricultural Census was conducted as a joint exercise between Statistics Niue and the Department of Agriculture, Forestry and Fisheries with technical expertise provided by the United Nations Food and Agriculture Organization for which we are most appreciative. Although the Census was primarily a national undertaking, additional professional and technical assistance was provided by the consultant from the Samoa Bureau of Statistics and the computer programmer from the National Statistics Office of the Philippines, therefore its success reflects the hard work and dedication of everyone involved.

Equally important we would like to acknowledge the people of Niue who responded willingly to the questions put to them, the enumerators and supervisors without whom the information could not have been collected successfully and the management staff of the two departments who have worked tirelessly to ensure that things were running properly and success truly realized.

This report will provide a wealth of information on agricultural activities in Niue and a comprehensive baseline data and benchmark statistics for a particular point in time that will be used as a basis of the decisions-making, policy designing and forward planning of those concerns.

We feel confident that the information presented in this report will prove to be of great value to those concerned with developing the agricultural sector to the betterment of all the people of Niue.

Monuina a Niue Fekai.



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GOVERNMENT OF NIUE

FOREWORD

The availability of statistical information is imperative in evidence-based policy and decision making. It also provides the underlying basis to sound development planning. The fundamental objective of the Agricultural Census therefore is to ensure the realization of the above for the Government of Niue, the Department of Agriculture, Forestry and Fisheries (DAFF), the business community of Niue, members of the public and other parties who are involved in agricultural related activities in Niue. This information is vital to the work of DAFF and other Departments in implementing the Niue National Strategic Plan 2009-2013 (NNSP), the Niue development partners, prospect investors, and other agencies involved in implementing agricultural related projects. E.g. United Nations Community-Centred Sustainable Development Project (CCSDP), United Nations Sustainable Land Management Project (SLM) etc. This data will also be used in the monitoring of the Millennium Development Goals (MDGs) and the Food Security of Niue.

Whilst the Agricultural Census was primarily concerned with collecting data on the livestock and crops, information was also collected on fishing activities and the hunting of coconut crabs. Hence, this report on the 2009 Agricultural Census provides a comprehensive statistical analysis of the agricultural sector in Niue. The information contained in this report will be of immense value not only to the Department of Agriculture, Forestry and Fisheries but also to other Government Departments and members of the public.

The agricultural sector is one of the important sectors of the economy, providing the bulk of the country's staple food requirements as well as a source of cash income for some of the island's households or to supplement the household cash income. Agricultural commodities also have been a part of the export market of Niue for a long time now with potentials to expand through the introduction of new products or commodities and new methods or ways of cultivation. However, although the export potential of the industry is widely recognized it has proved a difficult task to establish sustainable export oriented production that is economically viable, due largely to fluctuating external market related variables and the vulnerability of Niue to natural disasters such as tropical cyclones and droughts.

The 2009 Agricultural Census was conducted as a joint undertaking between Statistics Niue and the Department of Agriculture, Forestry and Fisheries with technical and professional expertise provided by the United Nations Food and Agriculture Organization (FAO) for which we are most appreciative. A special thank you to Laupua Fiti of the Bureau of Statistics of Samoa and Karina Paz Bacuyag of the National Statistics Office of the Philippines for their instrumental contributions to the success of the Census, to David Marshall and Jairo Castano from FAO for all their assistance in seeing that the support from FAO contributes to this success.

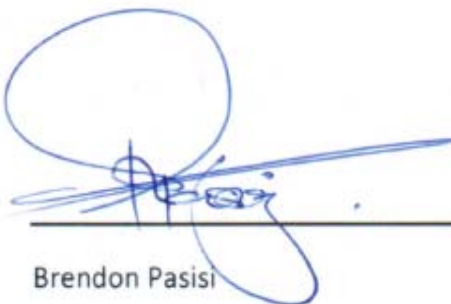
Fakaaue lahi mahaki to everyone in Niue, from Government officials, the enumerators, the supervisors, data operators, the management team and to more so every person in Niue for their contributions to the 2009 Agriculture Census. Its success reflects the hard work and dedication of everyone involved.

Kia monuina e totouaga he tau fakamauaga mo e tau talahauaga nai. Kia fakatumau foki ke fakaaoga ke he tau fifiliaga mo e tau fakatokatokaaga ma e tau fekau moe tau gahua ke he fonua poke tofia he motu fakahelhele ko Niue Fekai ma e tau momoui tagata. Niue ke Monuina.

Monu tagaloo, monu ti tonu.



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SUMMARY OF THE CENSUS RESULTS

Population (22 November 2009) **1,536**

Niuean 1,239

Non Niuean 297

Males 766

Females 770

Number of Households **466**

Agricultural Activity

1 Non Agricultural Households **44 (9%)**

Non Agricultural 35 (7.5%)

Minor agricultural 9 (2%)

2 Agricultural Households **422 (91%)**

Subsistence Only 299 (64%)

Subsistence/Cash 109 (23%)

Commercial 14 (3%)

Number of Agricultural Holdings **429**

Number of Parcels **1,267**

Livestock

Pigs 1,743

Of which:

Boars 229

Sows 379

Other Pigs 1,135

Chickens 12,018

Cattle 7

Domestic animals

Dogs	282
Cats	515

Fishing

Number of household Engaged in Fishing **296**

Equipments Owned:

Canoes	130
Dinghies	81
Outboard Motors	89

Coconut Crab Hunting:

No. of Household Engaged in Coconut Crab hunting **279**

No. of coconut Crabs Caught (month before the Census) **12384**

Average Number caught/Month/Household **44**

Land Tenure: 'Family Owned' Parcels **89%**

Main Crops: Area and Number of Plants -Single Crop Equivalent Area (acres)

Taro	713
Coconut	324
Vanilla	51
Yam	31
Banana	30

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