## 2011 CENSUS OF AGRICULTURE

## Confidential

The information is being collected under the Statistics Act 1966 and will be kept strictly confidential and will be used for statistical purposes only.

## GEOGRAPHIC IDENTIFICATION AND OTHER RELEVANT INFORMATION

| District: | Head of Household |  |
| :---: | :---: | :---: |
| Enumeration Area | Enumerator $\qquad$ Date: <br> Holding Number: |  |
| Household Number |  |  |  |
| SECTION I - LEVEL <br> 12 mo | JLTURAL ACTIVITY | OOLD (during the last |

(1) Did you or any member of your household grow garden crops, coconut trees, papaya trees or other tree crops during the last twelve months? (Circle " 1 " for Yes; otherwise circle " 2 ". Then enter the code in the box provided.)
(2) Did you have more than $1 / 8$ acre ( $23 \mathrm{~m} \times 23 \mathrm{~m}$ ) of land under garden crops or more than 10 coconut trees or more than 10 papaya trees or more than 10 other tree crops during the last twelve months? (Circle "1" for Yes; otherwise circle "2". Then enter the code in the box provided.)

$$
\text { YES } \quad 2 \text { NO } \rightarrow \text { Go to Sections II and then End Interview }
$$


(3) Did you sell any vegetables, fruits, copra or other agricultural produce during the last twelve months? (Circle "1" for Yes, otherwise circle " 2 ". Then enter the code in the box provided.)

YES
$3 \mathrm{NO} \rightarrow$ Go to Section III $\square$
(4) Did you produce vegetables or fruit crops primarily for sale/export during the last twelve months? (Circle " 1 " for Yes, otherwise circle " 2 ". Then enter the code in the box provided.)

$$
5 \text { YES } 4 \text { NO }
$$

$\square$

## SECTION II - CROPS GROWN IN THE LAST 12 MONTHS (including crops currently in the ground) ONLY TO BE COMPLETED BY MINOR AGRICULTURAL HOUSEHOLDS

List all the crops grown by the household during the last 12 months. Include tree crops, bananas, pawpaws, pneapples, root crops, vegetables, herbs and spices. Include multiple plantings of the same crop. Estimate the area of each crop in square meters or enter the number of trees/plants.

| Name of Crop(s) | Code | Area <br> (Square <br> meters) | Number of <br> Plants/ <br> Trees | Name of Crop(s) | Code | Area <br> (Square <br> meters) | Number of <br> Plants/ <br> Trees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $(2)$ | $(3)$ | $(4)$ | $(1)$ | $(2)$ | $(2)$ | $(4)$ |$|$

## SECTION III - LIST OF AGRICULTURAL HOLDINGS (that the household was engaged in during the last twelve (12) months)

List the different agricultural holdings that the household is engaged in: (sole operation, family or other group operation - each combination forms a different holding). Check for parcels adjacent to the house, fallow land and parcels with abandoned or semiabandoned crops.

| Holding <br> Number |
| :--- |
| 1$)$ |

SECTION IV. PARCEL DETAILS (during the last 12 months) Complete one line for each parcel.


SECTION V. TREE CROPS ON THE HOLDING (Include fruits, nuts, bananas, pawpaw, etc)


SECTION VI. TEMPORARY CROPS ON THE HOLDING AT TIME OF VISIT (Include vegetables, root crops, herbs, spices, pineapple, etc)

| $\begin{gathered} \hline \hline \text { Line } \\ \text { No. } \end{gathered}$ | Crop Name | Code | Area |  | No. of Plants | Proportion <br> For Sale <br> (Code) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Acres OR | Square Meters |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
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| SECTION VII. TEMPORARY CROPS GROWN ON THE HOLDING IN THE LAST 12 MONTHS AND ALREADY HARVESTED |  |  |  |  |  |  |



SECTION VIII. LABOR INPUTS (persons 15 years old and over working on the holding during the last month)

| Line No. | Sex (Code) | Status (Code) | Age | Type (Code) | Ave. Hours worked on holding/Week | Wages/Month (In NZ\$) | Benefits Received (Encircle Code/s) |  |  | Other Paid Job (EnterCode) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |  |  | (9) |
| Holder |  | 1 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
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|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
|  |  |  |  |  |  |  | 1 | 2 | 3 |  |
| $\begin{aligned} & \hline \text { Sex: } \\ & 1- \\ & \text { Male } \\ & 2- \\ & \text { Female } \\ & \hline \end{aligned}$ | Status: <br> 1 -Holder <br> 2 -Household <br> 3 - Non-househ | ber member | $\begin{aligned} & \text { Type: } \\ & 1 \text { - Paid } \\ & 2 \text { - Unpaid } \end{aligned}$ |  | Benefits Received: 1 - Free or subsidize Other benefits 2 - Free meals | $\text { using } 3-$ | $\begin{aligned} & \text { Other Paid J } \\ & 1 \text { - Full time } \\ & 2 \text { - Part time } \end{aligned}$ |  |  |  |

## SECTION IX - FERTILIZERS, AGRICULTURAL CHEMICALS, IMPROVED VARIETIES \& <br> SELECTED AGRICULTURAL ACTIVITIES (during the last twelve months)

(1) Did you or your household use/apply any of the following in any of the crops grown during the last twelve months? (Circle "1" for Yes or "2" for No, then enter the code in the box provided for each item.)
a) Inorganic fertilizers?
b) Organic fertilizers such as compost, animal manure, etc.?
c) Agricultural chemicals, i..e, pesticides and herbicides?

| 1 | Yes | 2 | No |
| :--- | :--- | :--- | :--- |
| 1 | Yes | 2 | No |
| 1 | Yes | 2 | No |


(2) Did you or your household use improved varieties for the following crops during the last twelve months? (Circle "1" for Yes or "2" for No, then enter the code in the box provided for each item.)
a) Taro?
1 Yes
2 No
b) Cassava?
1 Yes
2 No
c) Papaya?
1 Yes 2 No
1 Yes
2 No

(3) Did you or your household engage in any of the following selected agricultural activities during the last twelve months? (Circle "1" for Yes or " 2 " for No, then enter the code in the box provided for each item.)
a) Bee keeping for honey production?
b) Chicken raising for commercial purposes?
c) Pig raising for commercial purposes
d) Goat raising for commercial purposes
e) Hydroponics crop production for commercial purposes

| 1 | Yes | 2 | No |
| :--- | :--- | :--- | :--- |
| 1 | Yes | 2 | No |
| 1 | Yes | 2 | No |
| 1 | Yes | 2 | No |
| 1 | Yes | 2 | No |



## SECTION XI ON DISPOSALS OF LIVESTOCK AND POULTRY

(1) Type of livestock operation during the last twelve months: (Circle the appropriate code and enter it in the box provided.)

1 Mainly commercial
2 Semi-commercial

3 Mainly subsistence
4 No Livestock/Poultry raised
(2) Disposal of Animals in Last 12 Months:

| Kind of Livestock |  | Number of Animals disposed of during last 12 months |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Code | Live (1) Slaughtered (2) | Home Use | Feast/ Gifts | Sold | Total Disposals | Total value of sales NZ\$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (6) | (7) |
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## SECTION XII - AVERAGE CONSUMPTION OF COCONUTS

Does your household use coconuts? (Circle "1" for Yes and "2" for No.) If Yes, what is the average daily or week y consumption?

| Crop | Code | Does consume coconut? |  | Unit | Average Consumption (Choose one only) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Daily | Weekly |
| (1) | (2) |  |  |  | (4) | (5) | (6) |
| Coconut for human consumption | 151 | 1 - Yes | 2 - No | Nut |  |  |
| Coconut for feeding animals | 152 | 1 - Yes | 2 - No | Nut |  |  |

For households with an answer of "Yes" in Q1, Section I and "No" in Q2, Section I, proceed to ask Section XI- Fisheries. Otherwise, proceed to the next section.

## SECTION XIII - PROPORTION OF HOUSEHOLD INCOME FROM AGRICULTURE (during the last twelve months)

(1) What was the proportion of your household's total income (in cash or in kind) usually derived from agricultural activities during the last twelve months? (Note that "in kind" means agricultural products that were produced and consumed by the household for the last twelve months or may be, the wages received in terms of agricultural products by any member employed in own holding or other household's holding. Circle one code and enter in the box provided.)

| 1 | About $1 / 4$ | 3 | About $1 / 2$ | 5 |
| :--- | :--- | :--- | :--- | :--- |
| 2 | About $1 / 3$ | 4 | About $3 / 4$ | 6 |
| None |  |  |  |  |

$\square$
SECTION XIV - LOANS BY THE HOUSEHOLD FOR AGRICULTURE PURPOSES (during the last five years)
(1) Did you avail any loan for your household's agricultural activities in the last five years? (Circle "1" for Yes or "2" for No. Then enter the code in the box provided?
1 Yes
2 No $\rightarrow$ Go to Section XV

(2) What was your main source of loan that you use for your household's agricultural activities in the last five years? (Circle the code for the answer and enter it in the box provided.)
1 Development Bank
2 Other Sources
9 Not Stated
$\square$
NEW SECTION XV ON OTHER ECONOMIC ACTIVITIES, FORESTRY, AQUACULTURE, FLORICULTURE, HANDICRAFTS, ETC.

Is the Household engaged in:
Forestry YES/NO
Aquaculture $\mathrm{YES} / \mathrm{NO}$, etc

## SECTION XVI - YOUR SECTION X1 - OTHER RELEVANT QUESTIONS

