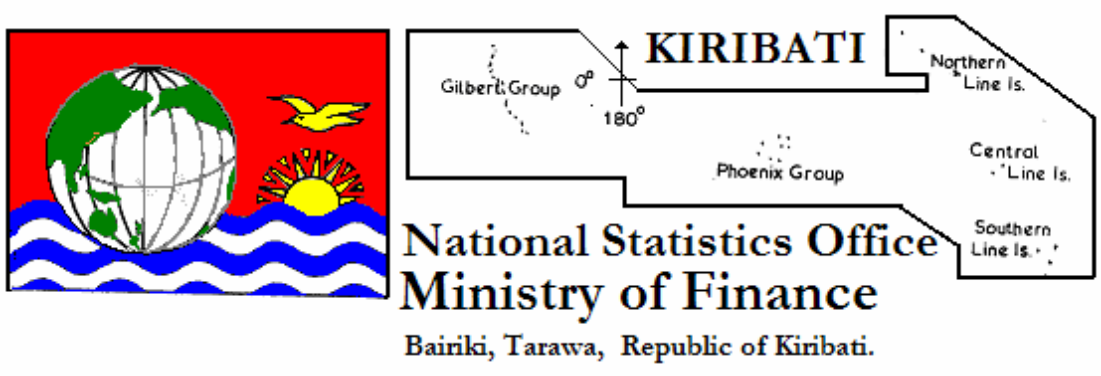


National Statistics Office
Ministry of Finance
Bairiki, Tarawa, Republic of Kiribati.

REPORT

on the

Kiribati

2010 CENSUS OF

POPULATION and HOUSING

Vol 1: Basic Information and Tables

Price: A$30

REPORT

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Vol 1: Basic Information and Tables

National Statistics Office

Ministry of Finance and Economic Planning

Bairiki, Tarawa **Aug 2012**

ACKNOWLEDGEMENT

This report marks the end of the 2010 Population Census Project, at least the first phase, and I want to thank all the people (and agencies) involved from the initial stage of the census preparation up to this point in time. I want to thank SPC for its readiness to assist the NSO in this project as well as the donors—AUSAID and UNFPA for their funding support. On a personal level I want to extend my thanks to Mrs Jenny Tonganibeia for the overall supervision of this population census, and her hardworking assistants: Tebukabane Toki and Mrs Teimaro Boutu. A lot of temporary staff and field workers, including census supervisors and enumerators, were recruited and I want to thank each and everyone of them for their cooperation and assistance during the census enumeration. We did also enlist the help of island councils, the police, and local communities and we extend our appreciation to them. Lastly I want to thank all the people who have cooperated and answered the many questions of the population census questionnaires. While we acknowledge the burden placed on the respondents during the interviews, it should be clear to all the people that the population census information is for the use and benefit of the government and the people of Kiribati—it is critical information needed for planning and policy formulation purposes. Without the population census we would not know how many people live in Kiribati, and on each island, and we will not know how many youth or children, or how many people above 70 years of age who are entitled to the government "senior citizens benefit". The household information also informs us how many households are without water supply or without decent sanitation facility, etc. All these are important information for proper planning and effective policies. The census information are kept in the NSO and everyone, including international, regional and development partners, can access them. The raw data or unit records however are generally not given to people outside the NSO—in line with the confidential clause of the Statistics Act. Needless to say, the population census project is indeed a large and complex undertaking that requires elaborate planning and organization—it needs a well-designed actionplan detailing out what activities need to be undertaken, by who, and its timelines. All these have been worked out for this 2010 population census project, unfortunately, like everything else in life, unforeseen things can happen, and in this case the census commissioner was unable to finish off this census report because she had to go on maternity leave. And because of the shortage of staff in the NSO I have asked Iete Rouatu, the former Republic Statistician (and a census commissioner in the 1990 population census), to assist us in compiling and writing up this report. Mr Rouatu voluntary worked with us for two weeks to put out this report and I want, on behalf of the NSO, to extend our deep gratitude to him.

…….
Ms Aritita Tekaieti
(Deputy Census Commissioner) Aug 2012

FOREWORD

The National Statistics Office (NSO) strives and continues to support government by providing socio-economic statistics for monitoring and evaluation purposes through population censuses. These socio-economic statistics are also made available to other users such as the businesses, the churches, regional and international organizations.

One of the main sources of demographic and social-economic statistics in Kiribati is the population and housing census. Kiribati has been carrying out population and housing censuses in a "modern sense" at intervals of about five years since 1985. This 2010 Census is the first census to use the GPS to plot the positions of the households.

The manual summaries made by the census staff were used to compile the "preliminary" and "provisional" results which were released within 7-8 months respectively from the end of field enumeration. The provisional results show population by administrative area, by sex, and by village.

This is the census first report—*"Census Report Volume 1: Basic Information and Tables"*. This contains tables produced from CSPRO, the main computer program used in the census. This report shows population distribution and its characteristics, household and personal characteristics, housing characteristics, population growth and selected development indicators. We expect more detailed and subject-oriented analyses of the census data to be undertaken in the next 6-12 months. In addition to these analyses, the NSO Census unit will construct a Census Atlas that will present the spatial distribution of the population and social facilities (e.g. clinics, schools, wells, etc) using maps.

Many institutions and individuals contributed to the success of this census. AUSAID funded the bigger part of the census budget (A$0.5m), and UNFPA put in AU$0.3m. The Kiribati government also provided A$0.2m. Many government ministries and institutions collaborated with the NSO Census unit from the planning stage right up to the enumeration stage. After the enumeration, the NSO and SPC focused on the editing and tabulation processes. It is expected that the analyses and further work on the census results will start after the publication of this report. The NSO Census unit is grateful for the support and spirit of collaboration of other ministries and regional organizations. .

I would like to thank the management and staff of the NSO Census unit; TAs from SPC; all island councils including BTC and TUC; the census committee; mapping staff of the Lands department; supervisors and enumerators; and all individuals who responded to our questions.

Finally, I would like to encourage people, in particular decision makers, to use the census data as a basis for the formulation and design of their plans and policies, and to use such evidence in their debate and deliberations. Census information, like all other official statistics, are "public goods" which the NSO Census unit strives to make readily available and accessible to all users who need them.

……

Tekena Tiroa
Republic Statistician
NSO, MFED, Bairki, Tarawa

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1 Introduction

This report contains tables extracted from the 2010 population census datafile using CSPro with a brief census management report at the beginning. The 2010 Population census follows the 2005 population census and was supervised by Mrs Jenny Tonganibeia, one of the senior staff in the National Statistics Office (NSO). The section on the tables is split between the tables on the population (or personal tables) and the tables on household characteristics/assets/belongings. It is important to bear in mind though that the tables presented in this report are not the only information that can be extracted from the population census datafile—there are infinitely more cross tabulations and information that can be provided from the population census datafile. People needing extra population census information however need to specify their requests clearly so that NSO staff can carry out the required cross tabulations.

It is important to mention here that this is the first population census that uses the GPS to plot the positions of houses, and this can be very useful in mapping out "concentration" of households with particular assets or features or households that lack important facilities/equipment, such as toilet facilities, or waste disposal means. For instance, on S.Tarawa one can map out households, using GPS positions, with "No access to PUB water system", or households with "No toilet facility". While the main mode of census data dissemination is still in tables, the mapping approach is an innovative alternative and can be more "dramatic" and convincing because it is more "visual" and "revealing" than just the array of numbers as in the tables. Unfortunately the small land area of Kiribati and its small population size does not produce very interesting or "dramatic" thematic maps, apart from S.Tarawa which is more densely populated.

In the administrative report section (Part A), the following are described: the census organization, the recruitment and training of census staff, the household listing and demarcation exercise, the enumeration exercise, the data processing system, and the dissemination process. The deputy commissioner's report on the census preparations and the actual enumeration in the Line islands is separately shown and forms part of this administrative report. Part B is the personal tables and Part C is the household tables. The appendices show in detail the census workplan, the census questionnaire, a sample of Betio EA, and the island land areas.

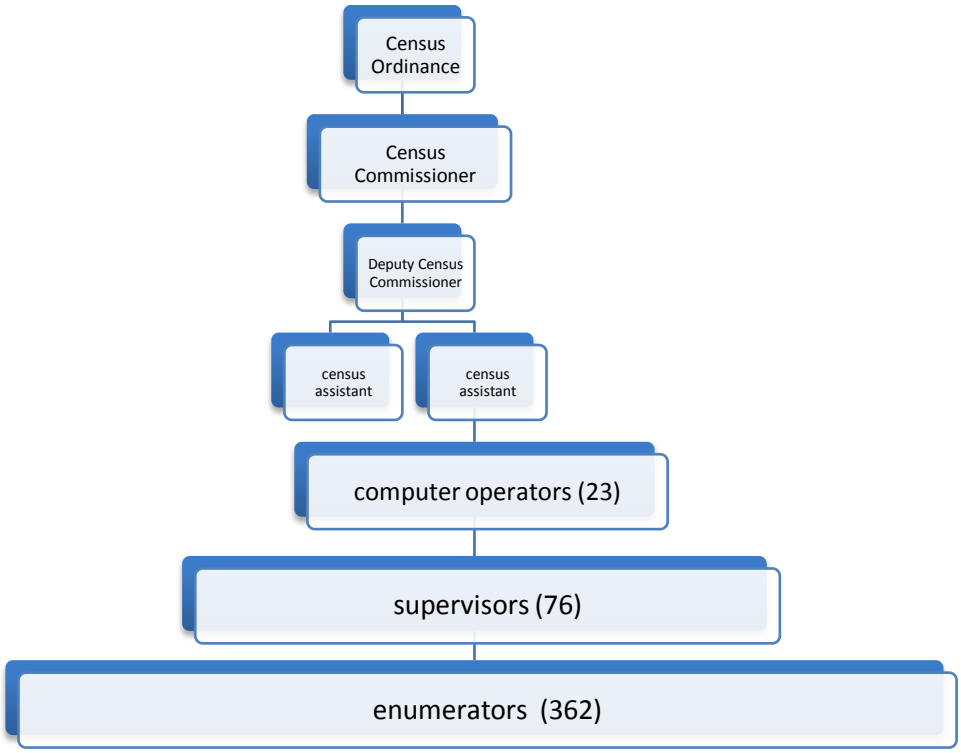
Part A. Administrative Report

2. CENSUS ORGANIZATION

The population census is conducted under the Population Census Ordinance CAP 8. The ordinance stipulates that the Honorable Minister of Finance appoints a census commissioner to manage the census and for the 2010 population census Mrs Jenny Tonganibeia, a senior statistics officer, was appointed by the Honorable Nataan Teewe. Her appointment started on the 6 April 2010 and as in previous censuses, she then

appointed a deputy census commissioner—another senior staff of the NSO (Ms Aritita Tekaieti) to assist her just for conducting the Line Islands Census. As background information, Mrs Aritita Tekaieti was the population census commissioner in the 2005 population census and Mrs Jenny Tongainibeia was the deputy census commissioner, i.e. the roles of the two in the 2010 census have been reversed[1]. Two other NSO staff joined the census project as census assistants: Tebukabane Toki and Teimaro Boutu—these two staff have been involved in previous censuses as well.

Fig 1 Population Census Project 2010 Organization



Well over 400 people were involved in the 2010 population census project but most worked for a limited period of time. For instance, the enumerators worked for only two weeks—these are the people who did the actual interviews during the census enumeration period. The supervisors worked for 3 months and the computer operators for about a year. At the end of 2011 all census staff recruited from outside the NSO were laid off—leaving the three 'permanent' staff of the NSO to continue the work on the 2010 census project.

3. INITIAL PREPARATIONS

A population census is a fairly large undertaking involving lots of people and a significant budget. It requires elaborate organization and preparation and this is why it is

[1] The original idea behind this kind of appointments is to develop the experience, skill, and confidence of NSO staff in managing and conducting large scale statistical undertakings.

necessary to start the preparations well in advance of the actual enumeration date, say two years or at least a year. Unfortunately, preparations for this 2010 census started less than a year before the enumeration took place. This is basically because of the late approval of funds and the uncertainty as whether the census would go ahead or not[2]. Obviously working in a hurry could compromise the scope, coverage, and quality of data collected and it is very possible that the quality of the 2010 population census has been severely compromised—as evident from the very slow processing of the census result. This is rather surprising given that SPC, through a memorandum of understanding with the NSO, was heavily involved in the preparation and execution of the 2010 population census project—unlike previous population censuses where SPC role is confined basically to demographic analysis and specialized trainings. Major preparatory activities for the 2010 population census are described below.

3.1 Project formulation and securing of funds

After the appointment of the census commissioner in April 2010, a census project document (prodoc) was drafted and submitted to Cabinet for approval on the 24th, August 2009. The prodoc contains the census workplan and the budget and after Cabinet approval, the prodoc was sent back to the National Economic Planning Office (NEPO) for funding consideration. After further consultations, three donors were identified: AUSAID ($500,000), UNFPA ($300,000) and the Kiribati government (200,000). For comparison purposes the 1990 population census total budget was $300,000, while the 2005 budget was $500,000. Indeed the cost of conducting a population census has increased significantly over the years this is basically because of using new innovative approach or new advanced technology like GPS for national household listing purposes and the high transport cost to the islands (including ship charter). The following is the census budget summary as provided by Census Commissioner.

[2] According to the Census Act, the census should be conducted every 5 years and all expenses should be charged to the Consolidated Fund. This effectively means that once appointed, the census commissioner can incur expenses related to the population census and charge these to the Consolidated Fund, i.e. there is no need to wait for "external funds" or a prodoc to be approved.

Summary of Census Budget - 2010

2010 CENSUS EXPENDITURE SUMMARY

Item of Expenditure		Total cost
1 Human resources	$	386,066.56
2 Transport	$	58,214.00
3 Publicity (Communication Strategy)	$	34,170.00
4 Equipments and stationery	$	166,290.00
5 Census Users Meetings	$	3,000.00
7 Census training workshop	$	89,657.00
8 Pilot census transport/travel	$	15,294.00
9 Census Enumeration cost	$	45,511.01
10 Ship charter	$	210,000.00
11 Dissemination/Printing	$	44,804.01
12 GPS Sub & Flight Costs	$	46,560.00
14 Contingency	$	54,978.33
TOTAL COSTED ITEMS	**$**	**1,154,544.91**

At the time of writing this report the full and complete account of the 2010 population census project has not been audited.

The census project is divided into five main phases and the 1st and 2nd phases are funded by UNFPA while AUSAID and the Kiribati government funded the rest.

Major phases of the 2010 population census project

PHASES	***Activities***
1st phase	Census staff recruitment, GPS and computer training, and household listing
2nd phase	Public awareness, questionnaire design, and pilot test
3rd phase	Field staff training (supervisors and enumerators)
4th phase	Data processing
5th phase	Data dissemination and backup

All the phases of the population census project are very important in their own right and they require elaborate planning and execution. Evidently a lot of experience and practical skill is required in conducting a population census because most of the work is practical. Theory is not enough and this can be seen in questionnaires that are lengthy, cluttered, and confusing to say the least. Clarity and simplicity are the essence of a good population census questionnaire because it is much better to get a “limited” but good quality information than a vast array of wrong or “useless” information. A population census is indeed a very expensive but very useful “national” activity and it should be managed and conducted by professional and experienced people. If there are errors or mistakes made, they cannot be undone or changed—i.e. they will remain as mistakes for “eternity”.

3.2 Recruitment and training of census staff

The recruitment of staff for the 2010 population census project started off with the appointment of the census commissioner Ms Jenny Tonganibeia on the 6 April 2010 by

the minister of finance—just 7 months before the actual census enumeration[3]. After the census commissioner appointment, three other NSO staff were assigned to work on the census project: Ms Aritita Tekaeiti (deputy census commissioner), Ms Teimaro Boutu (census assistant) and Tebukabane Toki (census assistant). Then in May 2010 twenty three (23) GPS operators were recruited from S.Tarawa and were given a training on GPS use by a TA from SPC—the training took place at the BTC office for 3 days. The GPS operators plotted the positions of all households in the country and carried out a "fast" count of all the people in each household. This is known as the household listing exercise and provides useful information to the census planners. After the household listing exercise these same GPS operators were given another training on the computer data entry using CSPRO—and subsequently became data entry operators. Another TA from SPC conducted the computer training.

In August 2010 the census commissioner recruited 36 supervisors from Tarawa to carry out the pilot census to test the questionnaire and other census procedures. The enumerators for S.Tarawa were recruited in October 2010 and the minimum qualification was a Form 5 certificate and a good pass in English—this applies to the supervisors as well. A good pass in English is needed in order to get "better" enumerators who can read and understand the census questionnaires which are written in English. It has been noted in the past that some enumerators interpreted the questions wrongly during the interviews—despite the trainings that they have received. It is useful to recall here that some of the earlier censuses actually employed primary teachers as enumerators—and this is basically because of their high command of English language compared to school dropouts.

A sizable portion of the census budget is spent on the recruitment, training, and transport cost of supervisors and enumerators, i.e. field workers. This is because Kiribati uses the "personal interview" or "person-to-person" enumeration method but in more developed countries, questionnaires are simply posted to people to fill in and to return them after they have completed them—this is much cheaper but it requires that the respondents are mature, literate, and responsible. In some countries the internet is used and this is known as ***eCensus—***people would simply fill in the questionnaire online. It may be worth considering these approaches in future censuses, at least in urban areas where people are more literate and have access to the postal and internet services. However a pilot test on any new approach is useful in order to assess the quality, coverage, and completeness of the enumeration done in this way.

[3] Ideally the census preparation should start two years before the enumeration date in order to plan and execute the various stages of the census properly. Doing things in a hurry is bound to produce inaccurate results.

Table A: Comparative No of Supervisors and Enumerators: 1990 and 2010				
	1990 Census		2010 Census	
	Supervisors	Enumerators	Supervisors	Enumerators
Banaba	0	0	1	0
Makin	1	5	2	7
Butaritari	2	14	2	12
Marakei	1	10	2	10
Abaiang	2	20	2	21
North Tarawa	2	16	2	21
South Tarawa	13	69	34	150
TUC	9	42	19	90
BTC	4	27	15	60
Maiana	1	12	1	9
Abemama	2	12	2	11
Kuria	1	4	1	4
Aranuka	1	4	2	5
Nonouti	2	11	2	10
N.Tabiteuea	2	14	2	14
S.Tabiteuea	1	5	1	5
Beru	2	14	2	12
Nikunau	1	8	1	7
Onotoa	2	10	1	7
Tamana	1	6	1	4
Arorae	1	5	1	5
Kiritimati	1	12	9	20
Teraina	0	6	1	14
Tabuaeran	0	3	1	15
Kanton	0	0	1	1
TOTAL	52	287	76	362

3.3 Questionnaire design

Although the population census questions remain basically the same from census to census there is always a need to review the questionnaire before each census in light of recent developments and changes, and in light of complaints or problems noted in past censuses. For instance, the question on the “internet use” was never asked in the previous censuses because there was no internet or the internet use was very limited in those times, but now the internet is one of the standard household questions because many people are using it. Sometimes it may be necessary to drop off some questions that people are no longer interested in, again to give an example, in the 1990 population

census there was a question on the number of ducks and goats, because the agriculture division had brought in some goats in the 1980s to see whether they could be reared here—as it turned out, the goats were becoming more of a nuisance rather than worthwhile household assets, and they were eventually disposed off. The ducks are also on the decline and so the census questionnaires in recent censuses do not incorporate them anymore. Sometimes the questions are reviewed to ensure that the enumerators and the respondents fully understand them. Usually there is a committee or task force set up to review and finalize the questionnaires.

For the 2010 population census project a workshop to review the questionnaire was conducted in August 2010 for three days. The participants include officials from different government ministries and representatives of non-government bodies. The 2005 census questionnaire was used as the initial template and as the basis of the discussion. Several ideas were exchanged but in the end the NSO was tasked to complete the questionnaire taking into account what people have said during the meetings. The NSO subsequently passed on the information to SPC which designed the final questionnaire. A draft of the questionnaire was given to the Planning office to comment on. The questionnaire was further tested in the pilot census.

3.4 Pilot census (Questionnaire pre-testing)

The main purpose of the pilot census is to check or test the purpose and clarity of the questions as well as the overall administrative flow of the census operations. However in most cases the pilot test focused more on the questionnaire and on the understanding of the enumerators in asking and interpreting the questions. The idea is that once the questionnaire has been tested and revised, it should be ready for final use in the actual census enumeration.

In the 2010 population census project, 22 people were recruited to carry out the pilot census. Announcement for the job was made on the radios and printed in newspapers. Candidates were required to have passed Form 5 education and should have good pass in English. The selected candidates eventually became census supervisors for S.Tarawa. The pilot census was conducted on N. Tarawa (representing the rural areas or outer islands) and on S.Tarawa (urban) with the assistance of two TAs from SPC—for two weeks (18—27 August 2010). Tabiteuea village was selected in N.Tarawa, and for S.Tarawa, Bikenibeu village was selected. The focus of the pilot test was on the contents of the questionnaire and the workload on the enumerators. The selected candidates (who became supervisors later) also managed to complete the household listing and the enumeration area (EA) demarcations for these two islands. Ten supervisors worked on N Tarawa and 12 were assigned to work in Bikenibeu. Each interviewer was assigned about 10 households to interview and their returned

questionnaires were checked by “senior” supervisors who were appointed by the SPC TAs. The “senior” supervisors also assessed the understanding and capability of the interviewers (candidates) in conducting the interviews with a view to use the experience and the lessons learnt in subsequent trainings of enumerators. The time to conduct an interview and to cover the whole enumeration area was also noted. Ideally the enumerators were expected to complete their enumeration within a few days after the census designated date—to avoid double counting of people. After the pilot census the “senior” supervisors returned the completed questionnaires to the NSO to be coded for computer data entry—again as part of the training or simulation exercise before the actual data entry.

The key findings from the pilot census include:

1) some of the questions in the questionnaire need more clarifications
2) the time to complete the full enumeration of an EA varies—some quite short and some quite long
3) some household numbers that were recorded by the GP operators (in the initial household listing exercise) were wrong

The findings above were subsequently taken into account when finalizing the plan for the actual enumeration and the subsequent data processing.

3.5 Household listing and EA demarcation

The objective of the household listing exercise is to systematically list out all the households within an enumeration area (EA)—to ensure that each household within an EA has a unique number for identification purposes—and that no houses are left out. It is a time also to check on the boundaries of the enumeration areas. In some instances, the boundaries could be modified if the number of households is getting too large for one single enumerator to cover during the enumeration period[4]. In the past, each enumerator was expected to enumerate or interview about 60—80 households during the enumeration period. This number is still being used in recent censuses including this 2010 census however there are instances when the number could be higher or lower depending on the population growth or the movement of people. For instance, on some islands, the number of households has decreased following the migration of people to S.Tarawa or to Christmas island. The populations of these two islands continue to show marked increases over the years and sometimes it is necessary to split an existing EA

[4] In theory the enumeration should correspond exactly with the date and time designated as the census date, i.e. instantaneous, otherwise the census or the count would not be a simultaneous count, and double counting could occur. Hence the idea is to conduct the enumeration as fast as practically possible, say within a day or two—but in practice this could take up to five days or more.

into two EAs if the population is getting too big for one enumerator to cover. This is why the EAs on S.Tarawa keeps increasing from one census to another. But as stated, the current practice is to use the EAs of the past censuses, at least as the starting point for the EA demarcation exercise. This is important for cross-checking and consistency purposes.

What is important is to have EAs that are useful, or at least can be used, for planning and administrative purposes. For instance, it is useful to have EAs that when added up together constitute one village or one district or one island. Furthermore, some ministries, especially the ministry of health, and the ministry of education, have their own "districts" which they use for their own work and it would be useful to design population census EAs that support these "districts" demarcations. The other important purpose of the EA demarcation exercise is to ensure no overlap or double counting occurs during the actual enumeration, and that all areas of the country are covered or included. The latter is very important because it implies all space in the country have an EA, even if there are no people in such spaces or localities.

The 2010 population census is unique in that it is the first census where the GPS is used to record the position of the households. This is an innovative approach and one of its main uses is in the dissemination phase, for example, instead of just writing down the village name and the number of households with no water supply, or with no toilet facility, etc, as in the traditional table format, it is possible now to show the map of the island, the village, and the households lacking such essential facilities. This visual representation is more "revealing" and dramatic than just the tables. Unfortunately the mapping effect of the GPS exercise is not very profound in Kiribati because of its wide and scattered geography, and the smallness of the islands. The only islands however that may show interesting maps is S.Tarawa and Christmas island—the others are too small and sparsely populated.

The household listing and demarcation exercise for the 2010 census was undertaken in July 2010. The work is based on the 2005 maps and EAs. On S.Tarawa, the total number of EAs increased to 101 in the 2010 census, compared to 69 in the 2005 census.

3.6 Setting up data processing facilities

The data processing preparation started off with the purchase of computers in October 2010—about ten desktop computers and two laptops. The main software used is the CSPRO and the data entry program was designed by SPC in Noumea, New Caledonia. A TA from SPC installed the computer program and trained the computer operators—these were the GPS operators who were recruited earlier to carry out the household

listing and the demarcation exercise. The data from the pilot test was used in testing the data entry program.

3.7 Public awareness

Making people aware of the importance of a population census is always part of any population census project and in 2010 extensive use of the radio and newspapers were made to raise people's awareness of the census project.

4. Enumeration

The population census enumeration in Kiribati is based on a *de-facto* basis meaning that people residing only in Kiribati at the time of the census will be counted or enumerated—i.e. those temporary overseas will be excluded. While it is important to include all Kiribati people—including those temporary absent, the fact is that it is difficult to enumerate those absent. Furthermore, the principle of a census enumeration is that everyone gets counted at the same time, i.e. on a simultaneous basis, otherwise some people may be counted twice—especially if they moved to another household or location after they have been enumerated in one area. However in practice some islands, especially the very remote islands or people on ships, may not be enumerated at the same as the rest of the country. This could create some problems, especially if there had been movements to these places after the original census date (including births or deaths), however it is presumed that people have not moved since the designated census date. In the 2010 population census, four islands were enumerated after the national census date—Canton island, Tabuaeran (Fanning), Teraina (Washington), and Banaba.

The 2010 population enumeration started on the 7th November 2010, and went on for several days. However, as mentioned above, some islands were enumerated later because of the lack of transport. Further details of the enumeration in Kiribati are given below.

4.1 On S.Tarawa

S.Tarawa is the most populated island and the enumeration on it is relatively more difficult than on the other islands. There are more enumeration areas (EAs) and the boundaries are more difficult to locate and follow because there are so many households or houses cluttered in small areas. In the 2010 census there were 148 enumerators which means there were 101 enumeration areas (EA's) as well. The number of supervisors is 36.

The enumeration on S.Tarawa, and most of the islands in the country, started on the morning of 9th November 2010 and went on for several days. The census commissioner was directly involved in the enumeration on S. Tarawa and on many occasions went out to the field to check on the progress of the census enumeration herself. A double cabin motor vehicle was purchased for the purpose of the population census and this was used to check on the enumerators during the enumeration period, and to collect the completed questionnaires as well. This is the busiest part of the

census project with many census staff coming in and out of the NSO either to return their completed questionnaires or to get advice or assistance. Staff in the NSO checked and sorted the questionnaires ready for the data coding and data entry.

4.2 On the outer islands

On the outer islands the enumeration is more straightforward as the houses are not so congested or cluttered as in S.Tarawa—however the main problem is the remoteness and distance of some villages or some households. Usually one village would be designated as a single EA however if the village is "too" big there may be two or three enumerators to conduct the interview and cover the entire village. On some of the larger islands, motorbikes were hired by the supervisors or enumerators to travel to the more distant villages or houses. Sometimes a boat is used to enumerate some of the remote but inhabited islets.

The enumeration on Banaba took place about three weeks after the census designated date. The enumeration was supervised by Tekena Tiroa, the republic statistician, and was assisted by Tebukabane Toki, and several temporary staff. The census staff hired *Tetiraoi,* a small private vessel, and they spent one day on the island. After they returned, Tebukabane was admitted to the hospital and he was sick for more than a month. Some people reckoned the ship was too small and not very good to travel in.

4.3 In the Line islands

The enumeration in the Line islands was supervised by Ms Aritita Tekaieti who was the overall census commissioner in the previous (2005) census. For the 2010 census project, Ms Aritita was designated as the deputy census commissioner and was assigned to supervise the enumeration in the Line islands. The following is her report[5] on what took place in the Line islands prior to the census date and during the actual census enumeration. She went to Christmas island (via Fiji) in August 2010 and returned in December the same year.

The Deputy Commissioner's Report for the Line Islands Census 2010:

A. Executive Summary:

The 2010 Population Census for the Line Islands was planned to be conducted by the Deputy Census Commissioner. In order to undertake the work in the Line islands two plans were drawn up: a budget plan, and a work plan—both of these are attached. The plans were meant to guide the work but they could be changed or modified in light of new events or unforeseen circumstances that suddenly arise.

The household listing using the GPS was done first on Tabuaeran island, then Teraina, and finally on Christmas Island. The reason for doing the work on Tabuearan first was to take

[5] With some minor editing done by Iete Rouatu.

advantage of the ship (***Kwai***[6]) that arrived in the Line islands when the deputy census commissioner was just starting to prepare for the census in the Line islands. The ship was to go to Tabuaeran first, and then Teraina. Grabbing the chance, the deputy commissioner boarded the ship and sailed to the two islands to carry out the household listing. The supervisors and enumerators training was carried out after the household listing.

Enumeration was carried out successfully on all the islands, but at different dates, due to the distance and transport problem. The enumeration on Christmas island took place on the morning of the 7th November 2010, in line with the enumeration on S.Tarawa and most of the islands in the country. Tabuaeran enumeration was done on the 7th December, 2010 (a month later) while the enumeration on Teraina took place on the 13th December 2010 (a week after the census on Tabuearan or five weeks after the national census date). These are the earliest dates for a ship to visit these two islands after the national census date of 7 November 2010.

All the questionnaires have been returned to the NSO in Tarawa for subsequent codings and data entry—and the preliminary results for the three islands are as follows:

Christmas Island – 5,791 Tabuaeran Island – 1,991 Teraina Island – 1,701

B. Full report

Introduction:

This is a report on the 2010 census project that was carried out in the Line Islands. It lists out or explains what the deputy commissioner has done under the prevailing conditions and circumstances in the Line islands during the census preparation and during the actual census enumeration phases. This report also includes justifications for the re-budgeting and re-planning exercises. All different aspects of work were explained and documented as well as the SWOT analysis for the whole project. Phases of work are inclusively documented for the purpose of quality assurance and consistency of the work.

[6] An engine and sailing ship that often visited Christmas island from Honolulu bringing in goods and supplies. Sometimes this ship visited Tabuaeran and Teraina. Kiribati people in the Line islands often use this ship to travel to the other islands.

A copy of the work plan is shown below:

WORK PLAN FOR THE LINE ISLANDS POPULATION CENSUS 2010 - (revised)																
	August				September				November				December			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
DCC in Christmas Island																
Recruitment announcement																
Test																
Training on GPS																
Tabuaeran GPS & HH Listing																
Teraina GPS & HH Listing																
Christmas GPS & HH Listing																
Supervisors training ***																
Recruitment announcement																
Test																
Enumerators recruitment																
Training on Enumerators																
Demarcation confirmation																
Enumeration Period																
Return of Questionnaires																
Tabuaeran enumeration																
Teraina enumeration																

*** GPS operators are now trained as supervisors because most information are the same for both jobs

GPS marking and Household listing

Nine staff were recruited through the test that was carried out on 21st August, 2010 and these staff were trained on GPS on how to mark the household positions as part of the preparation prior to the census enumeration. They traveled to Tabuaeran and Teraina to carry out GPS markings and Household listing on the Kwai (ship) accompanied by the deputy census commissioner (DCC).

Upon their return, they carried out the Household listing and GPS marking for Christmas island. Most staff did the listing from closer villages Ronton to Banana, whereas three staff did the listing and GPS marking for Poland village. The final GPS marking was done with the assistance of the officers from the WildLife department for the *Kakai* spots. This needs to be done as there are families staying in these places for quite some time—cutting copra to earn cash income. Eventually they might return to their 'permanent' homes but during the census period they all stayed at the *Kakai* areas in the bush.

Demarcation (EA exercise)

The demarcation for Tabuaeran and Teraina islands were fairly easy—one village would be treated as one EA—as is done in the Gilberts islands group.

The demarcation on Christmas island however was slightly different because the villages are generally larger with more people and so one village would have several EAs instead of just one

EA—somewhat similar to what was done on S.Tarawa. About 60 households, on average, were assigned to one EA. In Ronton village there were 6 EAs, Tabwakea had 12 EAs and Banana had 4 EAs and Poland was treated as 1 single EA—a total of 23 EAs.

Overall in the Line islands there are a total of 14 institutions, 23 EAs for Christmas Island, 9 EAs for Tabuaeran and 9 EAs for Teraina.

After the demarcation exercise, the recruitment for enumerators was made. Although it was planned to have 22 enumerators for the 22 EAs, only 20 enumerators were finally selected after a test was conducted at the JSS school building. At this stage a total of 29 staff were recruited: nine (9) supervisors, and twenty (20) enumerators. The previous nine GPS operators, after receiving relevant training, became census supervisors.

Supervisors and enumerators Training:

Two trainings were conducted; one for the nine supervisors on the basis of the Supervisor's Manual and the other training was done based on the Enumerator's Manual. Both these trainings were conducted given the time and the availability of the course materials prior to the enumeration dates, on the materials that were provided by the Census Commissioner. For Christmas Island, the training was done on the first week of November, this is the only available time for training and therefore the best and priority focus was given to the data collection questionnaire.

No training was done for Tabuaeran and Teraina given that no ship was available during the time, best convenient for the training, therefore the trained staff from Christmas Island were trained also to serve the purpose of this situation.

Enumeration:

On Christmas Island…….

The enumeration on Christmas Island was conducted from the 8th November to the 19th November a period of two(2) weeks with the reference date as the 7th November.

Staff recruited for the population census includes 9 supervisors and 20 enumerators, and the coverage includes all villages including Poland, Institutions such as the prison, hospitals, maneaba, hotels and motels and Te kakai spots.

The plan for the outer islands enumeration was to be conducted likewise in Tabuaeran and Teraina. This plan will and can only take place if there is a ship available at the right time. This in fact was the problem encountered in the Line islands so in place a new plan was set up to accommodate the circumstance. The second plan "plan B" was to use the supervisors and enumerators on Christmas island to enumerate Tabuaeran and Teraina, when there is a ship going to the islands. The enumerators were instructed to enumerate the people on the islands before the new passengers go on shore or to not count the passengers of the ship, except when they had not been counted.

On Tabuaeran & Teraina Island……

The enumeration on Tabueran and Teraina was planned in accordance to the travel schedule of the vessel MV Moamoa[7]. Moamoa schedule was to go to Tabueran, then Teraina, then back to Tabueran, before returning to Christmas island. The DCC original plan was to use the supervisors and enumerators from Christmas island to conduct the enumeration on the two islands: fourteen (14) to enumerate Tabuaeran, and fifteen (15) to enumerate Teraina. This plan was to suit the route of the ship schedule at that time unfortunately when the time came the ship schedule changed with no return trip to Tabuaeran, and so the DCC had to alter her plan accordingly. All the plans were discussed with the CPPL worker on the island, and the captain of Moamoa (Captain Edwin) .

The ship's new route is as follows: Christmas - Tabuaeran – Teraina – Christmas. So the new plan was to use all the 29 supervisors and enumerators to carry out the enumeration on Tabuaeran while the ship was on the island, and the ship had to be delayed one more day in order to complete the enumeration on the island.

The census staff held a brief meeting with the island council staff when they first arrived on Tabuaeran—to explain to them the purpose of their arrival and how they would conduct the census. During this meeting, the council staff did not agree to what the census team proposed to do despite the full explanation by the DCC. The DCC explained the difficulty of transport and communication, and how they tend to overcome the problem. This dispute caused a 1 day (6th December) delay. The dispute was solved between the clerk to the Island council and the Deputy Census Commissioner the following day (7th December), by agreeing that the issue will be forwarded to Tarawa. As a result of the deadlock in that meeting it was not possible to get local guiders (supervisors) from the islands and therefore the census team had to carry out the enumeration (locating and counting houses) using the information from the first visit when the household listing exercise was carried out.

Upon the arrival of the ship at Teraina, a meeting was again held with the council mayor and the island clerk to introduce the census team and to request their cooperation and assistance. At the end of the meeting it was agreed that one from each village was to be recruited to assist the census team as a "local guide" around the island. Their main role was to locate people that were not in their homes during the enumeration, say out in the fields or fishing in the sea, and to point out houses that might need careful approach, like the ones with dangerous dogs or the ones with people that are "very inquisitive" or have very "stubborn" nature. The local guides roles were very important and useful to the census staff.

Lessons learnt:

Inter-island transportation is the main problem for the census enumeration in the Line islands. Several plans have to be made in order to be flexible and in order to take advantage of the ***ad***

[7] MV Moamoa is the CPPL vessel that usually goes to Christmas island carrying cargoes from Tarawa.

hoc visits of the ships, including the KWAI vessel from Honolulu. The plans for the census activities should also be flexible, such as when the household listing (GPS markings) exercise had to start from Tabuaeran, instead of Christmas island.

The census planners should recognize and anticipate the delays and the "sudden" changes in the shipping routes and to be able to grasp any opportunity that arises, such as when the DCC boarded the KWAI on its way to Tabuaeran and Teraina to carry out the household listing. The plan to use all 29 census staff from Christmas island to enumerate Tabuaeran and Teraina was also a quick response to the sudden change in Moamoa travel schedule. The late census enumeration on both islands is a direct consequence of no transport until Moamoa trip on the 4 December 2010, almost a month after the census designated date.

The recruitment and training of census staff was also a big challenge given the uncertainty of the sea transport. Given these uncertainties and sudden changes, it was necessary to revise the plans and the budgets several times to suit the current circumstances.

It is also useful for the census team to have some skills in "negotiating" as there may be times when the local authorities would have different views on how things should proceed. This is noted when the census team arrived in Tabuaeran and met with island council officials. Some of the problems noted include:

1) The mayor and the island councilors did not agree with the deputy census commissioner (DCC) and held back the census work.
2) The major argument of the island councilors was on the recruitment conditions. The DCC did not agree because of the limited time of the ship at the island.
3) It was agreed that they would wait for the advice from Tarawa however it became apparent that it would take time for the reply to come from Tarawa so the clerk finally gave his final decision for the census work to go ahead—after one day has lapsed.
4) The consequence of the delay was the extra cost of the ship for one day which amounted to A$7,000. The delay also inflated the cost of the census staff.
5) The consequence of the standoff between the island councils and the DCC was that there were NO local guides to help the census staff. This could undermine the quality of the enumeration.

It is important that organizers of future population censuses in the Line islands keep in mind the problems noted here and how they were resolved at the end.

Preliminary results:

Line & Phoenix Islands 2010 census results

	GPS & HH Listing		Actual census	
Island	Households	Persons	Households	Persons
Teraina	282	1602	279	1701
Tabuaeran	409	1921	351	1991
Christmas	941	5494	883	5791
Kanton			6	31
TOTAL		9017		9514

The tables above shows some differences between the counts made during the initial household listing and the figures recorded in the actual enumeration. In particular Tabuaeran shows a difference of about 60 households between the two counts. The drop in the number of households, as reported to the census staff, was due to :

1) people leaving the island following the "temporary" closure of the Mereang Tabai Secondary School,
2) the closure of the Norwegian Cruise Liner (NCL) Company that frequented the island in the past
3) and the weakness of the Atoll Seaweed Company.

The above are the main causes of the movement of people as explained by the local people to census staff.

Conclusions:

Hopefully what has been described and documented above will help people understand the basis and the rationale of the revised work plans, and the revised budgets, for the 2010 population census project in the Line islands. The problems and the lessons learnt should also be useful to people planning data collection in those islands in future years.

For people wishing to know more about the 2010 census project in the Line islands they should consult Ms Aritita Tekaieti, or the Account section.

Recommendations:

Population census enumeration in the Line Islands has always been a challenge to census supervisors. The issues and problems may be different from time to time however it is always good to document these and how they were managed to be resolved so that future census

organizers have at their disposal some reference materials or information they can refer to in times of similar crisis.
A few recommendations are listed below:

1) The accounts of the projects (as opposed to the recurrent account), such as the Population Census project, should be separate from the main government accounts, and to be managed by full time staff. This is to avoid frequent delays in payments to census staff. As noted in the 2010 census project there is inconsistency in the figures on the remaining balance of the census project funds between the DCC (project controller) and accounting people (project accountants). Some people who were not paid on time complained to their politicians who then took the issues to Parliament.
2) Inter-island transportation should be improved in order to enhance future population censuses and reduce costs
3) There is limited number of motorbikes on Christmas Island and the roads are so long therefore for future censuses motor vehicles should be rented instead of motorbikes
4) An insurance budget for field staff should be included in the census budget for the Line Islands to cater for accidents that might arise when the census staff travel or carry out their enumeration work both on land and by sea.

4.4 On Kanton island (Phoenix group)

The census enumeration on Canton island took place in February 2011--several months after the national census designated date of 7th November 2011. The Deputy Census Commissioner arranged a supervisor from Christmas island who is planning to travel to Tarawa and compensate the fare and payment to contract him to carry out GPS reading and household listing as well as conducted the enumeration on Canton island. The supervisor boarded MV Moamoa from Christmas island and when the ship stopped at Canton island, on its way to Tarawa, he went ashore and did the enumeration. He managed also to plot the house positions using GPS.

The delay in conducting the census on Canton island is due to the lack of transport to the island—sometimes no ship would visit the island for several months, and shortage of food supply is often the main problem on the island. Canton is in the Phoenix group and is inhabited by about 50 people who stayed there to look after the government facilities. Sometimes overseas sailing boats call at the island and exchange their cargoes for local produce.

5. Data processing

As mentioned above, SPC designed the data entry program using CSPRO. SPC also trained the data entry operators, and the data entry started around January 2011 and continued for over several months. By Nov 2011 the data entry was completed and the datafile was sent to SPC Noumea for editing purposes. As it turned out, many mistakes were found in the datafile and more editings were made. Some of the mistakes were found when the cross tabulations were made. For instance, cross tabulations show that some of the households on the outer islands are connected to PUB— a company that is located on S.Tarawa. The census commissioner went to SPC, in Noumea, in August 2011 to clean up the datafile, do some initial census tabulations, and start some analysis. The cleaning up of the datafile took considerable time and this is one of the basic reasons for the delay in publishing the 2010 population census results. Some preliminary results (in the form of printed tables and e-copies) however were produced towards the end of 2011 but no formal report has been produced up to this point in time.

6. Tabulations and data dissemination

The first preliminary census results were produced in January 2012 however because of the many mistakes found during cross tabulations it was necessary to wait while SPC "cleaned" the datafile. The NSO received the "clean" datafile from SPC around March 2012 but some mistakes were noted again, especially in the labour force information. By the time this report is being finalized SPC is still editing the datafile. In the meantime cross tabulations have been made on the census datafile that is currently with the NSO.

7. Concluding remarks and Recommendations

A population census is a major national undertaking that requires substantial amount of money and elaborate preparations. Although the event is a recurring one (i.e. every 5 years), the planning and the execution of the project requires considerable input and effort of all those involved. Each activity or phase is important and if one is not executed according to its timeframe then the accuracy and quality of the final results could be severely compromised. For instance, if the enumerators training are not conducted well, some enumerators will not understand the questions and they may ask wrong questions, or they might interpret or explain the questions wrongly. Or if the computer operators are not trained well on data coding procedure, they might code the census questionnaires wrongly. The many errors found in the census data and the delay in

producing the report would suggest that some parts of the 2010 census activities have not been carried out properly. What is surprising is that this is the first time that an external agency has been involved heavily in the Kiribati census operations—yet the outcome is generally poor. One important factor that may have led also to the poor results is the delay in the approval of funds.The past population censuses were managed and conducted basically by local staff with minimum inputs from external bodies—and the outputs came out on time and the data quality was generally good.

One important lesson of this population census project is that the census commissioner should be someone who has both theory and practical knowledge of conducting population censuses. If such person is difficult to find, then the next person to choose is someone who has long experience in working in the census projects and have shown dedication and commitment in statistical work. Furthermore, one should not always rely on overseas TAs or regional agencies because some of these may have little or no practical experience at all in conducting large scale censuses. A good example of this is in the questionnaire design of this 2010 population census. There are "too many" questions asked, and the second mistake is the smallness of the text or the font used. The enumerators and the respondents, as well as the coders and data entry operators, would surely find it difficult to read and understand the questions, and this could be one of the main reasons for getting many errors in the final census datafile.

While there are problems noted in the management and conduct of the 2010 population census, the census commissioner and her staff have tried their best to see that the census was conducted on the designated date, i.e. exactly five years after the last census. It is important to note also that this is the first census that uses the GPS in marking household positions—this means that digital maps of the census information can be made available now.

Based on the 2010 population census experience, the followings are useful guidelines for future censuses:

- Recruitment will be based on adequate level of education and having some minimum qualification (e.g. good English grade, and a minimum school level of Form 5)
- The budget for the next population census should be included in the NSO Recurrent Budget 2013—at least the amount required for the initial census preparations. Likewise some census budget should also be made in the NSO 2014 budget—to avoid the late start of the census activities.
- The transport logistics including shipping should be considered well-ahead of the census date, especially for the Lines and Phoenix group.
- The TAs services and involvement should be considered carefully—by the NSO and other local stakeholders, before the census operations start
- All questionnaires should be verified by double entry (at least 50%)—this should be fairly easy with CSPRO.
- Explore the use and advantages of a scanning system—if possible.

8. Explanatory Notes on the Tables

The following tables are produced from the 2010 Population Census datafile using CSPRO, and most are basically similar to the 2005 population census tables. The new tables are based on the new questions asked in the 2010 census questionnaire. It is important to keep in mind however that there are more tables or information that can be produced from the census datafile but the user has to specify clearly what he or she requires. One set of tables that have not been shown in the reports is the household asset ownership (or availability) by population. That is, it is possible now to cross tabulate information from the household questionnaire with the information in the "personal" questionnaire. For instance it is possible now to know how many people can access PUB water system or to know how many people use the "beach" for their convenience—before only the number of households is shown.

What's New in the 2010 census:

- ***In all the Island tables in this report Betio is treated as like one of the Islands from the rest of South Tarawa.***
- ***Some format of the table includes rural and urban areas by age group.***
- ***Literacy is also a new question included as well as English language ability.***
- ***Labour questions have included more information with regard to formal work, market oriented, subsistence, unpaid/volunteer workers and unemployed.***
- ***Other new information concern health which includes the activity in playing sports for individuals.***
- ***With new communication means Internet usage by individuals moved from a household questionnaire in 2005 to a personal question in 2010.***
- ***Internal migration information has been changed from 5 years ago to 1 year ago***

PERSONAL TABLES

General Tables:

There are tables containing information on general information about people. It summarizes the information on the number of people, households, population density, household average size some more.

Education Tables:

As in previous censuses report tables about attending school, left school and their attainment and also introducing a few new tables.

Health Tables:

Questions for health issues concerning smoking, alcohol and kava consumption continue the series of 2005.

Labour Force Tables:

The section of Labour Force tables involve people 15 years and over. It adopts the definitions of ILO concept of unemployment and other categories in labour force.

Migration Tables:

Tables for internal migration have changed to record the movement of people about one year ago instead of five years ago.

Demography Tables:

Fertility questions concerns women only at 15 years and over, children they bore, status of final birth, and a few others concerning their fertility. The tables also include the survival of parents for mortality questions.

HOUSEHOLD TABLES

Housing and Lands:

The living quarters is new in the questionnaire and the content includes the type of living quarters for each household, the status of the building in terms of rooms, walls, floor and roofing. The age of the building, the ownership and the way the house is materialized.
The question for lands indicated the ownership rights over the land.

Agriculture:

The question on agriculture states the household access to food crops, whether nearby or elsewhere.

Livestock:

Pigs and chicken in status such as local, crossbred or exhorted are being asked as livestock of households.
There is also a question about the pet dogs that have included in this census. Users of this have information about the number of pet dogs in the households.

Fishing:

About fishing gear and equipment are basically asked in households to indicate the method of fishing that each household use.

Capital Goods:

Capital goods are being asked because it indicates the capacity of a household in owning assets such as these goods. Benchmark questions on communication goods are asked to show the capacity of household means of owning assets such as these as well as showing their means of communication in each household.

KIRIBATI 2010 POPULATION CENSUS TABLES

PERSONAL

TABLES

Table 1a: Population and No of Households by Island, Ethnicity, and Land Area -2010										
	Total	I-Kiribati	Kiribati/ Mix	Tuvalu	Others	%	Land area (sq km)	Density	No of Households	Average Hhsize
Total	**103,058**	**92,206**	**9,960**	**116**	**776**	**100**	**726**	**142**	**16,043**	**6**
Banaba	295	263	30	-	2	0	6.3	47	57	5
Makin	1,798	1,734	64	-	-	2	7.9	228	347	5
Butaritari	4,346	4,170	163	4	9	4	13.5	322	630	7
Marakei	2,872	2,680	161	3	28	3	14.1	203	492	6
Abaiang	5,502	5,234	231	4	33	5	17.5	315	926	6
NTarawa	6,102	5,850	233	3	16	6	15.3	400	1,002	6
STarawa	34,427	30,731	3,308	52	336	33	14.1	2,443	4,728	7
Betio	15,755	12,589	3,023	23	120	15	1.7	9,434	1,977	8
Maiana	2,027	1,934	91	2	-	2	16.7	121	383	5
Abemama	3,213	2,886	288	7	32	3	27.4	117	583	6
Kuria	980	778	202	-	-	1	15.5	63	190	5
Aranuka	1,057	943	110	2	2	1	11.6	91	214	5
Nonouti	2,683	2,509	167	1	6	3	19.9	135	508	5
NTabiteuea	3,689	3,546	135	-	8	4	25.8	143	682	5
STabiteuea	1,290	1,133	153	1	3	1	11.9	109	249	5
Beru	2,099	2,029	69	1	-	2	17.7	119	449	5
Nikunau	1,907	1,776	126	-	5	2	19.1	100	365	5
Onotoa	1,519	1,474	44	1	-	1	15.6	97	332	5
Tamana	951	795	156	-	-	1	4.7	201	202	5
Arorae	1,279	1,154	118	-	7	1	9.5	135	238	5
Teeraina	1,690	1,525	159	-	6	2	9.6	177	278	6
Tabuaeran	1,960	1,749	178	2	31	2	33.7	58	348	6
Kiritimati	5,586	4,700	746	10	130	5	388.4	14	857	7
Kanton	31	24	5	-	2	0	9.2	3	6	5

Table 1b: Population by Island, Sex, and Type of Living Quarters - 2010									
	Total			Living in households			Living in institutions		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	103,058	50,796	52,262	99,960	49,182	50,778	3,098	1,614	1,484
Banaba	295	155	140	295	155	140	-	-	-
Makin	1,798	912	886	1,798	912	886	-	-	-
Butaritari	4,346	2,248	2,098	3,546	1,765	1,781	800	483	317
Marakei	2,872	1,420	1,452	2,856	1,412	1,444	16	8	8
Abaiang	5,502	2,745	2,757	5,330	2,668	2,662	172	77	95
NTarawa	6,102	3,048	3,054	5,927	2,984	2,943	175	64	111
STarawa	34,427	16,575	17,852	33,680	16,197	17,483	747	378	369
Betio	15,755	7,658	8,097	15,570	7,488	8,082	185	170	15
Maiana	2,027	1,001	1,026	2,016	998	1,018	11	3	8
Abemama	3,213	1,569	1,644	2,826	1,429	1,397	387	140	247
Kuria	980	508	472	980	508	472	-	-	-
Aranuka	1,057	519	538	1,057	519	538	-	-	-
Nonouti	2,683	1,340	1,343	2,549	1,270	1,279	134	70	64
NTabiteuea	3,689	1,758	1,931	3,573	1,743	1,830	116	15	101
STabiteuea	1,290	666	624	1,290	666	624	-	-	-
Beru	2,099	1,058	1,041	1,991	1,003	988	108	55	53
Nikunau	1,907	993	914	1,858	951	907	49	42	7
Onotoa	1,519	753	766	1,519	753	766	-	-	-
Tamana	951	459	492	951	459	492	-	-	-
Arorae	1,279	631	648	1,261	624	637	18	7	11
Teeraina	1,690	907	783	1,690	907	783	-	-	-
Tabuaeran	1,960	1,002	958	1,943	994	949	17	8	9
Kiritimati	5,586	2,854	2,732	5,423	2,760	2,663	163	94	69
Kanton	31	17	14	31	17	14	-	-	-

Table 2: Population by Island, Sex and Age group - 2010									
	Sex			Age group					
	Total	Male	Female	Total	0-5	6-14	15-17	18-49	50+
Total	103,058	50,796	52,262	103,058	16,442	20,742	6,598	46,806	12,470
Banaba	295	155	140	295	38	54	23	144	36
Makin	1,798	912	886	1,798	335	425	96	727	215
Butaritari	4,346	2,248	2,098	4,346	629	877	252	2,030	558
Marakei	2,872	1,420	1,452	2,872	506	724	145	1,149	348
Abaiang	5,502	2,745	2,757	5,502	931	1,216	383	2,312	660
NTarawa	6,102	3,048	3,054	6,102	964	1,284	402	2,753	699
STarawa	34,427	16,575	17,852	34,427	5,528	6,243	2,320	16,209	4,127
Betio	15,755	7,658	8,097	15,755	2,515	2,833	1,033	7,660	1,714
Maiana	2,027	1,001	1,026	2,027	348	433	98	896	252
Abemama	3,213	1,569	1,644	3,213	443	620	287	1,447	416
Kuria	980	508	472	980	153	216	54	419	138
Aranuka	1,057	519	538	1,057	174	247	53	459	124
Nonouti	2,683	1,340	1,343	2,683	463	599	171	1,075	375
NTabiteuea	3,689	1,758	1,931	3,689	577	862	319	1,464	467
STabiteuea	1,290	666	624	1,290	193	304	75	548	170
Beru	2,099	1,058	1,041	2,099	263	436	159	918	323
Nikunau	1,907	993	914	1,907	292	502	91	758	264
Onotoa	1,519	753	766	1,519	189	379	69	649	233
Tamana	951	459	492	951	138	199	21	416	177
Arorae	1,279	631	648	1,279	176	274	53	534	242
Teeraina	1,690	907	783	1,690	358	387	87	714	144
Tabuaeran	1,960	1,002	958	1,960	336	473	94	847	210
Kiritimati	5,586	2,854	2,732	5,586	890	1,147	312	2,665	572
Kanton	31	17	14	31	3	8	1	13	6

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Island & Village									
Total	103058	2996	2984	10462	20742	6598	46806	10324	2146
Male	50796	1555	1537	5353	10618	3353	22873	4723	784
Female	52262	1441	1447	5109	10124	3245	23933	5601	1362
Banaba									
Tabewa									
Total	57	2	1	4	14	5	25	6	0
Male	30	2	1	1	8	2	12	4	0
Female	27	0	0	3	6	3	13	2	0
Antereen									
Total	83	1	4	7	16	3	38	13	1
Male	45	0	3	3	9	3	19	8	0
Female	38	1	1	4	7	0	19	5	1
Umwa									
Total	155	2	5	12	24	15	81	14	2
Male	80	1	0	8	11	8	41	10	1
Female	75	1	5	4	13	7	40	4	1
Makin									
Makin									
Total	1364	50	45	153	318	73	556	140	29
Male	681	23	19	72	176	44	274	63	10
Female	683	27	26	81	142	29	282	77	19
Kiebu									
Total	434	15	16	56	107	23	171	37	9
Male	231	9	7	30	62	12	88	21	2
Female	203	6	9	26	45	11	83	16	7
Butaritari									
Kuuma									
Total	323	13	7	41	64	17	136	37	8
Male	161	7	2	21	44	12	61	13	1
Female	162	6	5	20	20	5	75	24	7
Keuea									
Total	258	7	14	25	64	9	112	23	4
Male	117	5	5	11	29	5	52	9	1
Female	141	2	9	14	35	4	60	14	3
Tanimainiku									
Total	248	9	8	27	57	16	98	25	8
Male	126	3	4	13	32	10	49	13	2
Female	122	6	4	14	25	6	49	12	6
Tanimaiaki									
Total	267	6	4	31	51	15	125	35	0
Male	128	2	2	19	25	9	55	16	0
Female	139	4	2	12	26	6	70	19	0
Tabonuea									
Total	271	11	6	23	60	19	116	27	9
Male	137	5	3	10	35	13	59	8	4
Female	134	6	3	13	25	6	57	19	5

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Antekana									
Total	217	5	8	18	39	12	105	23	7
Male	117	3	4	12	20	7	58	12	1
Female	100	2	4	6	19	5	47	11	6
Taubukinmeang									
Total	835	14	7	56	112	60	475	97	14
Male	471	10	4	31	57	45	273	45	6
Female	364	4	3	25	55	15	202	52	8
Temanokunuea									
Total	621	6	8	56	127	32	311	66	15
Male	345	3	4	25	76	13	183	35	6
Female	276	3	4	31	51	19	128	31	9
Onomaru									
Total	366	12	10	37	83	18	148	44	14
Male	181	8	6	17	41	8	71	25	5
Female	185	4	4	20	42	10	77	19	9
Ukiangang									
Total	707	19	24	74	183	46	283	61	17
Male	351	8	15	35	104	22	138	22	7
Female	356	11	9	39	79	24	145	39	10
Bikaati									
Total	225	8	10	22	37	8	118	19	3
Male	109	6	4	11	21	3	57	6	1
Female	116	2	6	11	16	5	61	13	2
Tikurere									
Total	8	0	0	3	0	0	3	2	0
Male	5	0	0	2	0	0	2	1	0
Female	3	0	0	1	0	0	1	1	0
Marakei									
Rawannawi									
Total	1000	25	30	101	264	58	390	102	30
Male	480	15	12	43	127	35	190	48	10
Female	520	10	18	58	137	23	200	54	20
Temotu									
Total	164	6	8	22	42	6	69	10	1
Male	88	3	5	11	25	5	35	4	0
Female	76	3	3	11	17	1	34	6	1
Buota									
Total	339	6	9	34	81	15	147	36	11
Male	184	2	5	20	50	4	80	18	5
Female	155	4	4	14	31	11	67	18	6
Tekarakan									
Total	358	12	9	41	99	19	133	34	11
Male	184	8	4	20	51	12	68	16	5
Female	174	4	5	21	48	7	65	18	6
Bwainuna									
Total	310	11	14	44	75	18	120	23	5
Male	150	7	6	16	43	11	55	9	3
Female	160	4	8	28	32	7	65	14	2

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Norauea									
Total	321	12	23	38	70	10	134	31	3
Male	160	6	11	18	35	7	66	16	1
Female	161	6	12	20	35	3	68	15	2
Tekuanga									
Total	217	5	9	21	51	10	93	21	7
Male	96	4	4	5	21	3	49	8	2
Female	121	1	5	16	30	7	44	13	5
Antai									
Total	163	5	4	17	42	9	63	20	3
Male	78	4	3	4	22	5	30	9	1
Female	85	1	1	13	20	4	33	11	2
Abaiang									
Nuotaea									
Total	559	28	29	73	132	25	217	44	11
Male	274	14	15	41	68	12	94	23	7
Female	285	14	14	32	64	13	123	21	4
Ribono									
Total	341	11	8	48	71	13	145	38	7
Male	177	5	3	22	39	8	77	19	4
Female	164	6	5	26	32	5	68	19	3
Takarano									
Total	348	8	16	46	76	20	152	27	3
Male	179	4	9	25	40	12	75	13	1
Female	169	4	7	21	36	8	77	14	2
Ubwanteman									
Total	126	3	5	13	37	5	49	11	3
Male	52	1	3	6	12	4	21	5	0
Female	74	2	2	7	25	1	28	6	3
Tebunginako									
Total	424	9	15	40	104	37	167	49	3
Male	204	3	5	16	53	21	76	28	2
Female	220	6	10	24	51	16	91	21	1
Borotiam									
Total	375	10	14	43	91	19	154	39	5
Male	199	4	9	21	54	12	79	18	2
Female	176	6	5	22	37	7	75	21	3
Aonobuaka									
Total	328	7	12	29	80	21	140	32	7
Male	165	4	5	12	35	14	74	18	3
Female	163	3	7	17	45	7	66	14	4
Koinawa									
Total	312	9	10	29	65	25	135	28	11
Male	153	7	6	15	28	16	64	14	3
Female	159	2	4	14	37	9	71	14	8

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Morikao									
Total	233	1	3	10	37	53	104	23	2
Male	103	1	1	7	15	17	50	11	1
Female	130	0	2	3	22	36	54	12	1
Ewena									
Total	166	1	6	17	36	8	71	21	6
Male	70	1	4	9	12	1	31	11	1
Female	96	0	2	8	24	7	40	10	5
Taburao									
Total	322	9	6	33	96	13	129	28	8
Male	174	7	5	15	55	10	67	12	3
Female	148	2	1	18	41	3	62	16	5
Tebero									
Total	157	3	8	22	31	14	63	12	4
Male	80	2	3	15	14	8	30	7	1
Female	77	1	5	7	17	6	33	5	3
Tabwiroa									
Total	237	5	4	14	28	52	115	16	3
Male	132	2	3	9	12	29	68	9	0
Female	105	3	1	5	16	23	47	7	3
Tuarabu									
Total	560	20	16	66	113	25	244	62	14
Male	282	5	8	40	59	15	122	28	5
Female	278	15	8	26	54	10	122	34	9
Tanimaiaki									
Total	274	11	13	27	57	17	106	35	8
Male	134	3	4	15	32	8	55	13	4
Female	140	8	9	12	25	9	51	22	4
Tebwanga									
Total	310	6	16	35	69	11	137	26	10
Male	148	3	6	15	30	6	70	12	6
Female	162	3	10	20	39	5	67	14	4
Aoneaba									
Total	51	2	2	3	7	4	22	10	1
Male	27	1	2	1	5	1	12	5	0
Female	24	1	0	2	2	3	10	5	1
Tabontebike									
Total	379	12	8	37	86	21	162	47	6
Male	192	5	5	22	47	6	82	21	4
Female	187	7	3	15	39	15	80	26	2

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
North Tarawa									
Buariki									
Total	703	18	24	78	152	24	323	77	7
Male	348	9	12	40	80	13	159	35	0
Female	355	9	12	38	72	11	164	42	7
Tearinibai									
Total	297	10	6	37	59	17	118	44	6
Male	150	7	2	17	26	11	60	24	3
Female	147	3	4	20	33	6	58	20	3
Nuatabu									
Total	197	6	4	21	41	11	91	17	6
Male	97	4	2	13	18	4	44	9	3
Female	100	2	2	8	23	7	47	8	3
Tebwangaroi									
Total	40	1	0	6	11	2	12	8	0
Male	23	1	0	5	6	2	4	5	0
Female	17	0	0	1	5	0	8	3	0
Taratai									
Total	151	4	2	19	30	11	67	15	3
Male	71	1	1	11	12	6	30	9	1
Female	80	3	1	8	18	5	37	6	2
Nooto									
Total	814	14	11	69	140	120	377	68	15
Male	399	9	8	30	77	49	187	34	5
Female	415	5	3	39	63	71	190	34	10
Abaokoro									
Total	262	13	8	23	58	18	114	20	8
Male	117	6	4	11	28	7	50	9	2
Female	145	7	4	12	30	11	64	11	6
Marenanuka									
Total	101	4	6	12	28	2	37	10	2
Male	49	1	4	8	9	0	21	5	1
Female	52	3	2	4	19	2	16	5	1
Tabonibara									
Total	363	13	13	38	96	13	156	31	3
Male	190	10	10	18	53	9	72	16	2
Female	173	3	3	20	43	4	84	15	1
Kainaba									
Total	266	4	8	31	62	11	124	24	2
Male	138	2	2	15	36	7	66	9	1
Female	128	2	6	16	26	4	58	15	1
Nabeina									
Total	435	18	12	45	100	22	184	49	5
Male	219	12	4	23	52	10	92	24	2
Female	216	6	8	22	48	12	92	25	3

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Tabiteuea									
Total	505	13	17	53	111	24	235	44	8
Male	271	6	8	23	71	15	118	27	3
Female	234	7	9	30	40	9	117	17	5
Abatao									
Total	499	9	16	54	116	36	221	36	11
Male	246	3	6	28	57	22	111	15	4
Female	253	6	10	26	59	14	110	21	7
Buota									
Total	1469	49	36	139	280	91	694	149	31
Male	730	21	23	83	138	52	331	69	13
Female	739	28	13	56	142	39	363	80	18
South Tarawa									
Tanaea									
Total	279	7	10	26	45	25	137	24	5
Male	137	3	4	10	29	13	65	13	0
Female	142	4	6	16	16	12	72	11	5
Bonriki									
Total	2355	76	73	266	459	136	1089	216	40
Male	1157	41	39	146	216	74	530	100	11
Female	1198	35	34	120	243	62	559	116	29
Temwaiku									
Total	3135	107	117	317	553	188	1475	327	51
Male	1521	55	63	171	280	96	692	147	17
Female	1614	52	54	146	273	92	783	180	34
Causeway									
Total	2054	78	64	218	378	109	969	203	35
Male	970	43	36	110	199	55	430	85	12
Female	1084	35	28	108	179	54	539	118	23
Bikenibeu									
Total	6568	190	172	630	1242	525	3044	653	112
Male	3132	102	82	316	632	233	1452	274	41
Female	3436	88	90	314	610	292	1592	379	71
Abarao									
Total	1665	56	63	161	278	93	808	181	25
Male	786	29	35	86	134	49	373	72	8
Female	879	27	28	75	144	44	435	109	17
Eita									
Total	3061	93	101	300	524	220	1407	347	69
Male	1470	45	54	134	266	103	681	162	25
Female	1591	48	47	166	258	117	726	185	44
Tangintebu									
Total	89	0	1	6	15	7	49	9	2
Male	51	0	1	6	8	5	26	4	1
Female	38	0	0	0	7	2	23	5	1

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Taborio									
Total	1282	40	32	119	199	104	600	155	33
Male	639	21	19	67	109	49	290	70	14
Female	643	19	13	52	90	55	310	85	19
Ambo									
Total	2200	68	56	213	391	137	1040	262	33
Male	1086	36	31	111	204	72	498	125	9
Female	1114	32	25	102	187	65	542	137	24
Banraeaba									
Total	1969	78	58	191	362	109	935	188	48
Male	921	33	29	86	196	55	423	85	14
Female	1048	45	29	105	166	54	512	103	34
Antebuka									
Total	1087	35	32	125	199	69	490	116	21
Male	500	22	13	65	102	40	208	45	5
Female	587	13	19	60	97	29	282	71	16
Teaoraereke									
Total	4171	120	135	398	767	306	1958	413	74
Male	1991	59	71	210	367	161	933	161	29
Female	2180	61	64	188	400	145	1025	252	45
Nanikai									
Total	988	32	24	100	158	74	503	82	15
Male	467	13	11	54	80	35	235	33	6
Female	521	19	13	46	78	39	268	49	9
Bairiki									
Total	3524	102	103	335	673	218	1705	332	56
Male	1747	58	59	172	347	115	828	147	21
Female	1777	44	44	163	326	103	877	185	35
Betio									
Betio									
Total	15755	508	477	1530	2833	1033	7660	1448	266
Male	7658	267	251	786	1436	513	3679	633	93
Female	8097	241	226	744	1397	520	3981	815	173
Maiana									
Tebikerai									
Total	93	4	4	15	17	0	41	11	1
Male	47	3	2	6	9	0	21	6	0
Female	46	1	2	9	8	0	20	5	1
Tekaranga									
Total	139	5	4	12	32	6	59	13	8
Male	70	3	4	4	17	5	31	4	2
Female	69	2	0	8	15	1	28	9	6

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Tematantongo									
Total	164	9	6	13	35	5	76	17	3
Male	77	4	3	5	13	3	39	8	2
Female	87	5	3	8	22	2	37	9	1
Aobike									
Total	110	6	3	14	28	1	43	12	3
Male	51	2	1	7	13	0	22	5	1
Female	59	4	2	7	15	1	21	7	2
Tebanga									
Total	264	8	9	27	65	15	109	23	8
Male	128	5	8	10	29	9	53	12	2
Female	136	3	1	17	36	6	56	11	6
Temwangaua									
Total	115	2	4	11	27	7	51	12	1
Male	65	1	3	9	16	1	28	6	1
Female	50	1	1	2	11	6	23	6	0
Toora									
Total	115	3	2	16	24	9	48	8	5
Male	56	2	1	9	10	7	23	4	0
Female	59	1	1	7	14	2	25	4	5
Tebwangetua									
Total	65	2	1	9	12	4	32	5	0
Male	36	1	0	6	8	1	16	4	0
Female	29	1	1	3	4	3	16	1	0
Teitai									
Total	48	0	2	4	13	1	20	7	1
Male	25	0	2	4	5	1	9	4	0
Female	23	0	0	0	8	0	11	3	1
Tebiauea									
Total	211	7	10	22	31	16	96	21	8
Male	100	4	5	9	21	6	43	12	0
Female	111	3	5	13	10	10	53	9	8
Raweai									
Total	214	7	8	30	37	10	99	19	4
Male	108	2	4	15	19	8	50	8	2
Female	106	5	4	15	18	2	49	11	2
Bubutei									
Total	489	11	15	43	112	24	222	52	10
Male	238	7	6	20	54	11	108	26	6
Female	251	4	9	23	58	13	114	26	4

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Abemama									
Abatiku									
Total	150	5	4	13	29	10	69	18	2
Male	80	2	3	9	21	4	34	6	1
Female	70	3	1	4	8	6	35	12	1
Tabiang									
Total	487	14	10	45	111	27	203	68	9
Male	265	8	8	22	62	22	108	31	4
Female	222	6	2	23	49	5	95	37	5
Tekatirirake									
Total	182	1	3	21	37	15	80	22	3
Male	100	0	1	11	22	11	46	9	0
Female	82	1	2	10	15	4	34	13	3
Tanimainiku									
Total	250	7	9	24	64	8	110	23	5
Male	125	4	5	16	33	5	50	9	3
Female	125	3	4	8	31	3	60	14	2
Kauma									
Total	74	2	1	4	4	20	38	4	1
Male	54	1	0	3	3	20	24	3	0
Female	20	1	1	1	1	0	14	1	1
Baretoa									
Total	387	10	8	30	69	43	170	45	12
Male	169	5	4	20	31	7	75	20	7
Female	218	5	4	10	38	36	95	25	5
Tabontebike									
Total	380	6	8	48	93	25	150	41	9
Male	194	2	5	23	59	14	69	18	4
Female	186	4	3	25	34	11	81	23	5
Kariatebike									
Total	505	5	6	26	32	116	293	26	1
Male	194	2	1	16	18	32	113	11	1
Female	311	3	5	10	14	84	180	15	0
Bangotantekabaia									
Total	79	0	2	13	18	2	37	4	3
Male	37	0	2	7	7	1	17	2	1
Female	42	0	0	6	11	1	20	2	2
Tebanga									
Total	62	0	2	4	13	2	27	9	5
Male	29	0	1	1	7	1	14	4	1
Female	33	0	1	3	6	1	13	5	4
Manoku									
Total	170	7	3	22	24	5	91	17	1
Male	86	4	3	13	14	3	41	8	0
Female	84	3	0	9	10	2	50	9	1

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Kabangaki									
Total	474	14	9	53	125	14	173	67	19
Male	232	7	3	25	65	9	77	39	7
Female	242	7	6	28	60	5	96	28	12
Biike									
Total	13	0	0	4	1	0	6	1	1
Male	4	0	0	1	0	0	2	1	0
Female	9	0	0	3	1	0	4	0	1
Kuria									
Oneeke									
Total	154	4	2	18	38	9	59	18	6
Male	86	2	1	12	25	7	30	8	1
Female	68	2	1	6	13	2	29	10	5
Manenaua									
Total	191	4	2	15	37	6	92	24	11
Male	87	1	0	6	17	1	48	10	4
Female	104	3	2	9	20	5	44	14	7
Tabontebike									
Total	91	0	2	14	23	4	35	9	4
Male	45	0	1	10	9	2	18	3	2
Female	46	0	1	4	14	2	17	6	2
Buariki									
Total	169	3	6	25	37	10	72	11	5
Male	92	2	2	16	21	8	35	6	2
Female	77	1	4	9	16	2	37	5	3
Norauea									
Total	247	6	5	30	53	16	104	26	7
Male	131	5	4	14	29	11	54	12	2
Female	116	1	1	16	24	5	50	14	5
Bouatoa									
Total	128	3	5	9	28	9	57	13	4
Male	67	2	3	5	16	4	29	6	2
Female	61	1	2	4	12	5	28	7	2
Aranuka									
Takaeang									
Total	252	10	7	34	42	9	112	29	9
Male	127	7	0	16	24	7	55	15	3
Female	125	3	7	18	18	2	57	14	6
Buariki									
Total	592	16	14	58	143	30	256	62	13
Male	295	9	10	29	67	15	137	25	3
Female	297	7	4	29	76	15	119	37	10

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Baurua									
Total	213	7	3	25	62	14	91	10	1
Male	97	2	2	15	23	7	43	5	0
Female	116	5	1	10	39	7	48	5	1
Nonouti									
Abamakoro									
Total	104	1	3	14	26	8	43	7	2
Male	49	1	2	4	11	5	23	3	0
Female	55	0	1	10	15	3	20	4	2
Benuaroa									
Total	84	2	2	12	16	3	42	5	2
Male	37	0	0	7	7	1	19	2	1
Female	47	2	2	5	9	2	23	3	1
Teuabu									
Total	269	10	8	32	62	15	111	26	5
Male	127	6	4	14	31	6	50	13	3
Female	142	4	4	18	31	9	61	13	2
Temanoku									
Total	286	7	9	33	66	12	111	41	7
Male	146	3	6	20	31	7	55	23	1
Female	140	4	3	13	35	5	56	18	6
Rotuma									
Total	405	9	9	37	79	58	157	45	11
Male	201	4	5	22	42	24	77	22	5
Female	204	5	4	15	37	34	80	23	6
Autukia									
Total	112	6	2	14	26	6	45	10	3
Male	53	4	2	4	13	3	24	2	1
Female	59	2	0	10	13	3	21	8	2
Matang									
Total	537	22	16	65	127	21	208	66	12
Male	276	9	5	37	72	11	104	33	5
Female	261	13	11	28	55	10	104	33	7
Taboiaki									
Total	692	22	16	83	145	43	278	83	22
Male	359	11	9	42	68	29	146	41	13
Female	333	11	7	41	77	14	132	42	9
Temotu									
Total	194	5	6	18	52	5	80	18	10
Male	92	2	3	13	21	4	38	7	4
Female	102	3	3	5	31	1	42	11	6

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Tabiteuea north									
Tekabwibwi									
Total	140	4	1	20	33	5	58	18	1
Male	69	3	1	8	13	4	31	9	0
Female	71	1	0	12	20	1	27	9	1
Tekaman									
Total	228	7	4	21	57	12	93	24	10
Male	112	4	1	13	24	8	49	10	3
Female	116	3	3	8	33	4	44	14	7
Tanaeang									
Total	498	17	16	52	131	30	185	53	14
Male	246	11	8	28	64	16	85	30	4
Female	252	6	8	24	67	14	100	23	10
Buota									
Total	385	14	8	39	104	33	131	44	12
Male	183	4	2	15	49	18	67	23	5
Female	202	10	6	24	55	15	64	21	7
Terikiai									
Total	278	7	7	27	73	20	111	20	13
Male	135	1	4	17	40	9	53	8	3
Female	143	6	3	10	33	11	58	12	10
Eita									
Total	696	17	15	52	135	139	257	62	19
Male	293	6	9	18	76	29	127	21	7
Female	403	11	6	34	59	110	130	41	12
Utiroa									
Total	762	22	27	79	160	42	324	89	19
Male	365	10	13	46	65	28	157	40	6
Female	397	12	14	33	95	14	167	49	13
Tauma									
Total	201	11	5	26	41	6	93	17	2
Male	94	8	3	14	14	3	42	9	1
Female	107	3	2	12	27	3	51	8	1
Kabuna									
Total	202	5	3	24	58	12	79	19	2
Male	107	2	1	17	35	7	37	7	1
Female	95	3	2	7	23	5	42	12	1
Tenatorua									
Total	130	4	3	9	36	8	61	8	1
Male	73	3	2	5	23	2	32	5	1
Female	57	1	1	4	13	6	29	3	0
Bangai									
Total	42	1	1	5	6	6	18	5	0
Male	23	1	0	3	2	5	9	3	0
Female	19	0	1	2	4	1	9	2	0
Aiwa									
Total	127	2	5	17	28	6	54	11	4
Male	58	2	0	4	15	5	25	4	3
Female	69	0	5	13	13	1	29	7	1

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Tabiteuea South									
Tewai									
Total	338	7	9	33	81	21	143	36	8
Male	163	4	3	14	45	9	66	19	3
Female	175	3	6	19	36	12	77	17	5
Taungaeaka									
Total	133	2	5	15	26	7	59	15	4
Male	75	1	4	8	14	5	34	8	1
Female	58	1	1	7	12	2	25	7	3
Buariki									
Total	399	3	13	37	91	19	183	37	16
Male	215	1	5	20	57	10	99	18	5
Female	184	2	8	17	34	9	84	19	11
Nikutoru									
Total	195	2	5	28	50	13	76	17	4
Male	95	1	2	17	19	9	36	9	2
Female	100	1	3	11	31	4	40	8	2
Katabanga									
Total	78	1	0	8	19	8	27	10	5
Male	43	1	0	4	10	4	16	6	2
Female	35	0	0	4	9	4	11	4	3
Taku									
Total	147	4	3	18	37	7	60	12	6
Male	75	3	2	5	22	3	32	7	1
Female	72	1	1	13	15	4	28	5	5
Beru									
Autukia									
Total	188	7	3	21	43	14	77	18	5
Male	93	3	1	9	20	8	41	10	1
Female	95	4	2	12	23	6	36	8	4
Tabiang									
Total	399	4	8	38	96	18	173	45	17
Male	198	4	3	13	48	7	90	23	10
Female	201	0	5	25	48	11	83	22	7
Aoniman									
Total	123	4	1	13	26	8	47	20	4
Male	64	3	0	5	18	4	23	11	0
Female	59	1	1	8	8	4	24	9	4
Rongorongo									
Total	190	2	1	5	32	64	79	6	1
Male	92	1	0	2	19	32	35	3	0
Female	98	1	1	3	13	32	44	3	1
Nuka									
Total	443	6	10	40	95	18	200	54	20
Male	218	3	4	18	46	13	99	26	9
Female	225	3	6	22	49	5	101	28	11
Teteirio									
Total	79	0	0	8	11	6	37	15	2
Male	40	0	0	4	7	2	19	7	1
Female	39	0	0	4	4	4	18	8	1

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Taubukinberu									
Total	64	1	1	3	13	3	38	5	0
Male	37	0	1	2	8	2	21	3	0
Female	27	1	0	1	5	1	17	2	0
Eriko									
Total	259	6	8	17	44	12	121	43	8
Male	140	4	6	13	22	5	61	27	2
Female	119	2	2	4	22	7	60	16	6
Taboiaki									
Total	354	17	8	31	76	16	146	38	22
Male	176	7	3	17	38	9	74	18	10
Female	178	10	5	14	38	7	72	20	12
Nikunau									
Muribenua									
Total	240	7	8	26	53	4	96	37	9
Male	115	5	3	10	26	1	52	15	3
Female	125	2	5	16	27	3	44	22	6
Tabutoa									
Total	154	4	3	14	34	7	62	24	6
Male	81	2	1	6	22	4	32	12	2
Female	73	2	2	8	12	3	30	12	4
Rungata									
Total	976	21	21	107	271	55	397	83	21
Male	525	13	10	59	135	30	219	52	7
Female	451	8	11	48	136	25	178	31	14
Manriki									
Total	184	3	3	18	53	11	66	24	6
Male	95	1	1	5	34	5	32	15	2
Female	89	2	2	13	19	6	34	9	4
Nikumanu									
Total	265	5	6	31	67	12	102	28	14
Male	136	2	2	19	36	7	49	14	7
Female	129	3	4	12	31	5	53	14	7
Tabomatang									
Total	88	1	2	12	24	2	35	7	5
Male	41	0	1	3	11	1	17	6	2
Female	47	1	1	9	13	1	18	1	3

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Onotoa									
Tekawa									
Total	162	2	5	13	40	9	59	23	11
Male	83	1	2	10	18	5	31	12	4
Female	79	1	3	3	22	4	28	11	7
Tanaenag									
Total	186	0	1	19	45	11	75	27	8
Male	95	0	1	9	25	5	37	14	4
Female	91	0	0	10	20	6	38	13	4
Buariki									
Total	299	4	2	25	69	20	134	35	10
Male	145	1	1	15	30	10	67	18	3
Female	154	3	1	10	39	10	67	17	7
Temao									
Total	226	4	6	27	58	11	93	21	6
Male	113	1	3	12	28	8	47	11	3
Female	113	3	3	15	30	3	46	10	3
Otowae									
Total	210	1	6	15	61	8	88	25	6
Male	105	1	2	5	34	7	42	12	2
Female	105	0	4	10	27	1	46	13	4
Aiaki									
Total	202	6	3	16	45	3	96	24	9
Male	99	4	1	9	21	3	46	11	4
Female	103	2	2	7	24	0	50	13	5
Tabuarorae									
Total	234	2	8	24	61	7	104	22	6
Male	113	0	3	10	34	3	51	10	2
Female	121	2	5	14	27	4	53	12	4
Tamana									
Barebuka									
Total	269	4	5	25	63	6	110	40	16
Male	135	1	2	15	33	3	56	21	4
Female	134	3	3	10	30	3	54	19	12
Bakaka									
Total	405	5	14	47	87	7	176	54	15
Male	187	2	8	21	46	5	81	20	4
Female	218	3	6	26	41	2	95	34	11
Bakarawa									
Total	277	1	2	35	49	8	130	42	10
Male	137	1	2	21	26	4	61	19	3
Female	140	0	0	14	23	4	69	23	7

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Arorae									
Tamaroa									
Total	426	7	13	46	78	14	176	67	25
Male	210	3	9	24	36	8	90	29	11
Female	216	4	4	22	42	6	86	38	14
Roreti									
Total	853	16	16	78	196	39	358	107	43
Male	421	7	12	42	107	17	180	43	13
Female	432	9	4	36	89	22	178	64	30
Teeraina									
Abaiang									
Total	146	3	9	20	35	9	56	13	1
Male	72	2	5	10	12	2	32	9	0
Female	74	1	4	10	23	7	24	4	1
Kauamwemwe									
Total	198	11	8	25	33	5	100	14	2
Male	113	7	4	17	22	2	55	5	1
Female	85	4	4	8	11	3	45	9	1
Uteute									
Total	141	4	5	19	33	6	59	11	4
Male	78	3	3	10	22	3	29	6	2
Female	63	1	2	9	11	3	30	5	2
Tangkore									
Total	410	17	13	37	108	24	183	23	5
Male	210	7	8	18	59	11	96	10	1
Female	200	10	5	19	49	13	87	13	4
Matanibike									
Total	91	2	1	12	24	4	40	8	0
Male	45	0	0	7	13	2	19	4	0
Female	46	2	1	5	11	2	21	4	0
Arabata									
Total	353	20	19	46	64	24	146	30	4
Male	193	13	11	27	37	10	81	14	0
Female	160	7	8	19	27	14	65	16	4
Mwakeitari									
Total	177	13	9	30	50	3	63	9	0
Male	102	6	6	16	32	2	36	4	0
Female	75	7	3	14	18	1	27	5	0
Onauea									
Total	174	8	6	21	40	12	67	20	0
Male	94	4	4	12	23	5	35	11	0
Female	80	4	2	9	17	7	32	9	0

Table 3: Population by village, sex and age group - 2010									
	Age								
	Total	<1	1	2-5	6-14	15-17	18-49	50-69	70+
Tabuaeran									
Tereitaki									
Total	346	11	10	40	79	16	161	24	5
Male	185	6	5	23	33	10	94	12	2
Female	161	5	5	17	46	6	67	12	3
Betania									
Total	175	4	5	22	42	8	77	13	4
Male	88	3	2	10	21	4	40	5	3
Female	87	1	3	12	21	4	37	8	1
Paelau									
Total	200	7	7	17	53	8	90	17	1
Male	96	6	5	10	17	3	45	9	1
Female	104	1	2	7	36	5	45	8	0
Aontenaa									
Total	190	8	6	18	57	6	79	13	3
Male	95	5	2	8	27	2	45	5	1
Female	95	3	4	10	30	4	34	8	2
Tereitannano									
Total	168	3	1	20	39	10	71	23	1
Male	95	3	1	13	22	8	37	11	0
Female	73	0	0	7	17	2	34	12	1
Aramari									
Total	244	9	11	32	59	14	88	28	3
Male	124	6	6	17	27	6	49	12	1
Female	120	3	5	15	32	8	39	16	2
Terine									
Total	453	13	10	51	93	25	201	48	12
Male	215	7	4	29	40	13	97	19	6
Female	238	6	6	22	53	12	104	29	6
Eten									
Total	184	2	8	21	51	7	80	14	1
Male	104	2	5	13	30	3	43	8	0
Female	80	0	3	8	21	4	37	6	1
Kiritimati									
London									
Total	1879	38	48	210	378	95	919	158	33
Male	938	15	24	105	182	49	479	70	14
Female	941	23	24	105	196	46	440	88	19
Tabwakea									
Total	2311	58	66	240	475	149	1073	222	28
Male	1200	28	32	124	242	89	556	112	17
Female	1111	30	34	116	233	60	517	110	11
Banana									
Total	955	26	32	97	202	43	464	77	14
Male	494	15	13	50	107	21	248	33	7
Female	461	11	19	47	95	22	216	44	7
Poland									
Total	441	13	10	52	92	25	209	33	7
Male	222	6	7	23	47	19	102	16	2
Female	219	7	3	29	45	6	107	17	5
Kanton									
Kanton									
Total	31	1	1	1	8	1	13	5	1
Male	17	1	1	1	3	1	7	2	1
Female	14	0	0	0	5	0	6	3	0

Table 4: Population by Sex, 5 Year Age Group and Ethnicity for Census - 2010									
			Kiribati/	Ikiribati/			New		
Sex/Age	Total	Ikiribati	Tuvalu	Other	Tuvalu	Australia	Zealand	Fiji	Other
Total	**103058**	**92206**	**4058**	**5902**	**116**	**52**	**51**	**68**	**605**
0-4	13992	12305	569	1017	10	0	7	11	73
5-9	11026	9821	452	679	6	2	5	7	54
10-14	12166	10918	444	734	3	1	3	2	61
15-19	10926	9902	373	600	1	4	2	1	43
20-24	10366	9320	391	578	5	3	5	5	59
25-29	8416	7482	375	477	9	4	3	8	58
30-34	6721	5975	296	374	4	4	4	10	54
35-39	5625	5030	240	304	7	3	2	4	35
40-44	6116	5502	249	293	10	10	4	8	40
45-49	5234	4726	203	254	8	5	5	2	31
50-54	3892	3494	158	198	10	3	4	3	22
55-59	2927	2612	120	150	17	5	0	2	21
60-64	1985	1788	68	97	8	2	1	1	20
65-69	1520	1387	43	63	8	0	2	3	14
70+	2146	1944	77	84	10	6	4	1	20
Male									
Total	**50796**	**45300**	**2030**	**2947**	**59**	**31**	**30**	**41**	**358**
0-4	7126	6236	310	522	6	0	3	8	41
5-9	5739	5144	211	345	4	1	4	3	27
10-14	6198	5573	224	367	2	0	1	1	30
15-19	5582	5074	201	277	0	2	2	0	26
20-24	5242	4688	202	303	0	3	4	3	39
25-29	4070	3601	187	235	2	3	2	7	33
30-34	3223	2808	158	206	2	4	3	7	35
35-39	2682	2388	107	156	5	1	0	2	23
40-44	2908	2609	121	134	6	6	3	6	23
45-49	2519	2273	92	123	6	2	2	0	21
50-54	1813	1616	79	92	6	2	2	1	15
55-59	1349	1190	57	74	10	4	0	1	13
60-64	919	828	31	44	4	0	1	0	11
65-69	642	579	21	28	2	0	1	2	9
70+	784	693	29	41	4	3	2	0	12
Female									
Total	**52262**	**46906**	**2028**	**2955**	**57**	**21**	**21**	**27**	**247**
0-4	6866	6069	259	495	4	0	4	3	32
5-9	5287	4677	241	334	2	1	1	4	27
10-14	5968	5345	220	367	1	1	2	1	31
15-19	5344	4828	172	323	1	2	0	1	17
20-24	5124	4632	189	275	5	0	1	2	20
25-29	4346	3881	188	242	7	1	1	1	25
30-34	3498	3167	138	168	2	0	1	3	19
35-39	2943	2642	133	148	2	2	2	2	12
40-44	3208	2893	128	159	4	4	1	2	17
45-49	2715	2453	111	131	2	3	3	2	10
50-54	2079	1878	79	106	4	1	2	2	7
55-59	1578	1422	63	76	7	1	0	1	8
60-64	1066	960	37	53	4	2	0	1	9
65-69	878	808	22	35	6	0	1	1	5
70+	1362	1251	48	43	6	3	2	1	8

Table 5: Population by Sex, Urban/Rural Area by single years of Age - 2010									
Single	Total			Urban			Rural		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**103058**	**50796**	**52262**	**50182**	**24233**	**25949**	**52876**	**26563**	**26313**
0	2996	1555	1441	1590	827	763	1406	728	678
1	2984	1537	1447	1518	798	720	1466	739	727
2	2766	1393	1373	1354	681	673	1412	712	700
3	2627	1329	1298	1244	635	609	1383	694	689
4	2619	1312	1307	1228	622	606	1391	690	701
5	2450	1319	1131	1109	592	517	1341	727	614
6	2423	1244	1179	1056	540	516	1367	704	663
7	2064	1057	1007	894	464	430	1170	593	577
8	2075	1072	1003	911	466	445	1164	606	558
9	2014	1047	967	852	442	410	1162	605	557
10	2570	1324	1246	1152	583	569	1418	741	677
11	2472	1273	1199	1060	533	527	1412	740	672
12	2411	1184	1227	1045	519	526	1366	665	701
13	2396	1228	1168	1071	528	543	1325	700	625
14	2317	1189	1128	1035	530	505	1282	659	623
15	2235	1165	1070	1088	559	529	1147	606	541
16	2130	1042	1088	1119	509	610	1011	533	478
17	2233	1146	1087	1146	600	546	1087	546	541
18	2350	1213	1137	1245	632	613	1105	581	524
19	1978	1016	962	1115	546	569	863	470	393
20	2127	1105	1022	1155	583	572	972	522	450
21	2387	1227	1160	1308	628	680	1079	599	480
22	2020	996	1024	1094	513	581	926	483	443
23	1884	962	922	1039	521	518	845	441	404
24	1948	952	996	1062	518	544	886	434	452
25	1844	892	952	1035	490	545	809	402	407
26	1729	840	889	910	428	482	819	412	407
27	1705	850	855	918	415	503	787	435	352
28	1769	829	940	843	377	466	926	452	474
29	1369	659	710	707	325	382	662	334	328
30	1442	698	744	751	364	387	691	334	357
31	1693	829	864	842	402	440	851	427	424
32	1186	550	636	602	284	318	584	266	318
33	1085	518	567	544	257	287	541	261	280
34	1315	628	687	650	317	333	665	311	354
35	1193	561	632	619	289	330	574	272	302
36	1185	566	619	593	281	312	592	285	307
37	1002	472	530	503	234	269	499	238	261
38	1194	586	608	554	272	282	640	314	326
39	1051	497	554	498	228	270	553	269	284
40	1228	583	645	558	275	283	670	308	362
41	1372	662	710	639	294	345	733	368	365
42	1285	607	678	602	271	331	683	336	347

Table 5: Population by Sex, Urban/Rural Area by single years of Age - 2010									
Single	Total			Urban			Rural		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female
43	1219	565	654	536	236	300	683	329	354
44	1012	491	521	468	226	242	544	265	279
45	1323	627	696	638	295	343	685	332	353
46	1055	492	563	512	232	280	543	260	283
47	989	483	506	460	213	247	529	270	259
48	1009	487	522	483	221	262	526	266	260
49	858	430	428	386	176	210	472	254	218
50	1036	468	568	482	205	277	554	263	291
51	971	480	491	471	235	236	500	245	255
52	749	337	412	369	151	218	380	186	194
53	577	265	312	282	127	155	295	138	157
54	559	263	296	293	137	156	266	126	140
55	667	308	359	328	142	186	339	166	173
56	688	309	379	346	154	192	342	155	187
57	536	255	281	258	114	144	278	141	137
58	645	293	352	320	132	188	325	161	164
59	391	184	207	185	85	100	206	99	107
60	494	216	278	235	101	134	259	115	144
61	440	206	234	203	93	110	237	113	124
62	388	178	210	181	79	102	207	99	108
63	335	173	162	152	67	85	183	106	77
64	328	146	182	151	56	95	177	90	87
65	345	147	198	162	63	99	183	84	99
66	237	87	150	109	34	75	128	53	75
67	280	128	152	134	58	76	146	70	76
68	338	137	201	155	63	92	183	74	109
69	320	143	177	140	60	80	180	83	97
70	294	125	169	110	49	61	184	76	108
71	190	73	117	75	28	47	115	45	70
72	223	76	147	91	27	64	132	49	83
73	230	94	136	92	35	57	138	59	79
74	171	60	111	70	22	48	101	38	63
75	132	42	90	52	15	37	80	27	53
76	132	52	80	51	22	29	81	30	51
77	134	46	88	59	21	38	75	25	50

Table 5: Population by Sex, Urban/Rural Area by single years of Age - 2010									
Single	Total			Urban			Rural		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female
78	146	55	91	67	22	45	79	33	46
79	93	28	65	35	9	26	58	19	39
80	84	28	56	36	9	27	48	19	29
81	53	21	32	22	9	13	31	12	19
82	52	17	35	19	6	13	33	11	22
83	48	20	28	23	11	12	25	9	16
84	35	11	24	19	6	13	16	5	11
85	26	8	18	14	4	10	12	4	8
86	25	7	18	14	1	13	11	6	5
87	17	5	12	6	2	4	11	3	8
88	13	3	10	9	3	6	4	0	4
89	8	2	6	5	1	4	3	1	2
90	18	5	13	8	2	6	10	3	7
91	3	1	2	0	0	0	3	1	2
92	5	3	2	4	2	2	1	1	0
93	1	0	1	1	0	1	0	0	0
94	2	0	2	2	0	2	0	0	0
95+	11	2	9	1	0	1	10	2	8

Table 6: Population by Island, sex and religion domain - census 2010													
	Total	Catholic	KPC	SDA	Church of God	Mormon	Assembly of God	Bahai	Te koaua	Muslim	None	Not Stated	Other
Total	103058	57503	34528	2085	360	4802	390	2322	421	119	51	212	265
Male	50796	28322	17045	1007	164	2342	197	1175	202	65	33	119	125
Female	52262	29181	17483	1078	196	2460	193	1147	219	54	18	93	140
Banaba													
Total	295	169	94	20	0	6	1	3	0	0	0	0	2
Male	155	85	54	10	0	4	0	1	0	0	0	0	1
Female	140	84	40	10	0	2	1	2	0	0	0	0	1
Makin													
Total	1798	1378	345	8	0	64	0	0	1	1	0	1	0
Male	912	692	181	4	0	33	0	0	1	1	0	0	0
Female	886	686	164	4	0	31	0	0	0	0	0	1	0
Butaritari													
Total	4346	3434	664	81	13	127	8	16	0	1	0	1	1
Male	2248	1776	350	42	5	62	3	8	0	1	0	1	0
Female	2098	1658	314	39	8	65	5	8	0	0	0	0	1
Marakei													
Total	2872	2247	412	60	18	121	0	11	1	1	1	0	0
Male	1420	1104	221	27	8	52	0	6	1	0	1	0	0
Female	1452	1143	191	33	10	69	0	5	0	1	0	0	0
Abaiang													
Total	5502	3921	1139	34	41	196	20	99	8	5	4	35	0
Male	2745	1960	559	18	19	98	11	55	4	1	4	16	0
Female	2757	1961	580	16	22	98	9	44	4	4	0	19	0
NTarawa													
Total	6102	4343	1224	51	7	291	45	107	19	7	1	7	0
Male	3048	2158	616	26	4	160	21	44	9	4	1	5	0
Female	3054	2185	608	25	3	131	24	63	10	3	0	2	0
STarawa													
Total	34427	17877	11431	747	215	2434	241	860	267	51	16	96	192
Male	16575	8646	5456	354	97	1164	128	421	125	28	10	61	85
Female	17852	9231	5975	393	118	1270	113	439	142	23	6	35	107
Betio													
Total	15755	9093	5167	298	29	731	27	269	62	25	9	19	26
Male	7658	4399	2542	130	11	347	12	146	28	14	7	7	15
Female	8097	4694	2625	168	18	384	15	123	34	11	2	12	11
Maiana													
Total	2027	1186	775	36	0	4	1	21	4	0	0	0	0
Male	1001	575	393	18	0	2	0	10	3	0	0	0	0
Female	1026	611	382	18	0	2	1	11	1	0	0	0	0
Abemama													
Total	3213	2103	696	239	2	57	0	86	1	11	0	15	3
Male	1569	994	369	120	2	26	0	41	0	8	0	7	2
Female	1644	1109	327	119	0	31	0	45	1	3	0	8	1
Kuria													
Total	980	427	427	98	1	6	0	9	5	0	0	3	4
Male	508	222	217	54	1	3	0	6	3	0	0	1	1
Female	472	205	210	44	0	3	0	3	2	0	0	2	3
Aranuka													
Total	1057	546	465	14	0	19	0	5	0	0	0	0	8
Male	519	250	242	7	0	14	0	2	0	0	0	0	4
Female	538	296	223	7	0	5	0	3	0	0	0	0	4
Nonouti													
Total	2683	1361	1195	22	1	17	0	70	8	6	1	0	2
Male	1340	694	571	14	0	10	0	42	3	5	0	0	1
Female	1343	667	624	8	1	7	0	28	5	1	1	0	1

Table 6: Population by Island, sex and religion domain - census 2010													
	Total	Catholic	KPC	SDA	Church of God	Mormon	Assembly of God	Bahai	Te koaua	Muslim	None	Not Stated	Other
NTabiteuea													
Total	3689	2370	950	47	4	202	8	94	1	4	8	0	1
Male	1758	1149	422	23	3	107	3	44	1	2	4	0	0
Female	1931	1221	528	24	1	95	5	50	0	2	4	0	1
STabiteuea													
Total	1290	696	406	21	1	6	1	158	0	0	0	1	0
Male	666	344	224	11	1	2	1	82	0	0	0	1	0
Female	624	352	182	10	0	4	0	76	0	0	0	0	0
Beru													
Total	2099	628	1355	21	0	35	0	60	0	0	0	0	0
Male	1058	323	675	12	0	19	0	29	0	0	0	0	0
Female	1041	305	680	9	0	16	0	31	0	0	0	0	0
Nikunau													
Total	1907	898	935	8	0	4	1	51	0	0	1	9	0
Male	993	455	501	3	0	2	1	27	0	0	1	3	0
Female	914	443	434	5	0	2	0	24	0	0	0	6	0
Onotoa													
Total	1519	354	1096	7	0	1	31	25	0	0	5	0	0
Male	753	167	553	3	0	0	13	14	0	0	3	0	0
Female	766	187	543	4	0	1	18	11	0	0	2	0	0
Tamana													
Total	951	43	892	11	0	3	0	2	0	0	0	0	0
Male	459	16	435	5	0	2	0	1	0	0	0	0	0
Female	492	27	457	6	0	1	0	1	0	0	0	0	0
Arorae													
Total	1279	12	1260	1	0	3	0	2	0	0	0	0	1
Male	631	4	625	0	0	1	0	0	0	0	0	0	1
Female	648	8	635	1	0	2	0	2	0	0	0	0	0
Teeraina													
Total	1690	819	720	51	5	8	1	68	15	1	0	2	0
Male	907	436	388	28	3	2	1	40	8	0	0	1	0
Female	783	383	332	23	2	6	0	28	7	1	0	1	0
Tabuaeran													
Total	1960	909	819	52	1	76	1	101	0	0	0	0	1
Male	1002	474	404	25	1	44	1	53	0	0	0	0	0
Female	958	435	415	27	0	32	0	48	0	0	0	0	1
Kiritimati													
Total	5586	2671	2048	158	22	391	4	205	29	6	5	23	24
Male	2854	1388	1041	73	9	188	2	103	16	1	2	16	15
Female	2732	1283	1007	85	13	203	2	102	13	5	3	7	9
Kanton													
Total	31	18	13	0	0	0	0	0	0	0	0	0	0
Male	17	11	6	0	0	0	0	0	0	0	0	0	0
Female	14	7	7	0	0	0	0	0	0	0	0	0	0

Table 7: Population by home country, sex and broad age group - 2010						
Home Country/Sex	**Total**	**0-14**	**15-24**	**25-34**	**35-49**	**50+**
Total	**103058**	**37184**	**21292**	**15137**	**16975**	**12470**
Male	**50796**	**19063**	**10824**	**7293**	**8109**	**5507**
Female	**52262**	**18121**	**10468**	**7844**	**8866**	**6963**
Kiribati						
Total	102086	36935	21122	14975	16802	12252
Male	50246	18932	10721	7198	8005	5390
Female	51840	18003	10401	7777	8797	6862
Tuvalu						
Total	404	122	56	40	66	120
Male	212	63	34	21	39	55
Female	192	59	22	19	27	65
Nauru						
Total	94	24	37	20	8	5
Male	46	14	19	5	4	4
Female	48	10	18	15	4	1
Fiji						
Total	115	34	15	25	23	18
Male	59	15	10	15	12	7
Female	56	19	5	10	11	11
Australia						
Total	55	7	5	11	16	16
Male	36	4	4	7	10	11
Female	19	3	1	4	6	5
UK						
Total	7	0	2	2	0	3
Male	2	0	0	0	0	2
Female	5	0	2	2	0	1
NZ						
Total	17	6	2	2	2	5
Male	12	5	1	1	1	4
Female	5	1	1	1	1	1
USA						
Total	40	0	19	9	2	10
Male	30	0	16	7	2	5
Female	10	0	3	2	0	5
Other						
Total	240	56	34	53	56	41
Male	153	30	19	39	36	29
Female	87	26	15	14	20	12

Table 8: Population by 5 year age group, Sex and Urban/Rural area - 2010			
Sex/Age	**Total**	**Urban**	**Rural**
Total	**103,058**	**50,182**	**52,876**
0-4	13,992	6,934	7,058
5-9	11,026	4,822	6,204
10-14	12,166	5,363	6,803
15-19	10,926	5,713	5,213
20-24	10,366	5,658	4,708
25-29	8,416	4,413	4,003
30-34	6,721	3,389	3,332
35-39	5,625	2,767	2,858
40-44	6,116	2,803	3,313
45-49	5,234	2,479	2,755
50-54	3,892	1,897	1,995
55-59	2,927	1,437	1,490
60-64	1,985	922	1,063
65-69	1,520	700	820
70+	2,146	885	1,261
Male			
Total	50,796	24,233	26,563
0-4	7,126	3,563	3,563
5-9	5,739	2,504	3,235
10-14	6,198	2,693	3,505
15-19	5,582	2,846	2,736
20-24	5,242	2,763	2,479
25-29	4,070	2,035	2,035
30-34	3,223	1,624	1,599
35-39	2,682	1,304	1,378
40-44	2,908	1,302	1,606
45-49	2,519	1,137	1,382
50-54	1,813	855	958
55-59	1,349	627	722
60-64	919	396	523
65-69	642	278	364
70+	784	306	478
Female			
Total	52,262	25,949	26,313
0-4	6,866	3,371	3,495
5-9	5,287	2,318	2,969
10-14	5,968	2,670	3,298
15-19	5,344	2,867	2,477
20-24	5,124	2,895	2,229
25-29	4,346	2,378	1,968
30-34	3,498	1,765	1,733
35-39	2,943	1,463	1,480
40-44	3,208	1,501	1,707
45-49	2,715	1,342	1,373
50-54	2,079	1,042	1,037
55-59	1,578	810	768
60-64	1,066	526	540
65-69	878	422	456
70+	1,362	579	783

Table 9: Population aged 3 years and over by island, sex and school attendance - 2010												
	Total			At school			Left school			Never been to school		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**94,312**	**46,311**	**48,001**	**32,138**	**15,951**	**16,187**	**55,358**	**27,029**	**28,329**	**6,816**	**3,331**	**3,485**
Banaba	273	145	128	78	38	40	176	98	78	19	9	10
Makin	1,607	820	787	548	293	255	979	482	497	80	45	35
Butaritari	4,017	2,075	1,942	1,221	650	571	2,457	1,269	1,188	339	156	183
Marakei	2,611	1,294	1,317	949	462	487	1,312	644	668	350	188	162
Abaiang	5,007	2,504	2,503	1,818	899	919	2,241	1,121	1,120	948	484	464
NTarawa	5,598	2,778	2,820	1,973	976	997	3,132	1,558	1,574	493	244	249
STarawa	31,359	14,985	16,374	10,670	5,285	5,385	19,146	8,992	10,154	1,543	708	835
Betio	14,361	6,942	7,419	4,713	2,340	2,373	8,813	4,194	4,619	835	408	427
Maiana	1,829	899	930	539	264	275	1,045	519	526	245	116	129
Abemama	3,015	1,460	1,555	1,226	606	620	1,685	807	878	104	47	57
Kuria	914	470	444	323	174	149	508	257	251	83	39	44
Aranuka	967	477	490	342	166	176	589	295	294	36	16	20
Nonouti	2,447	1,223	1,224	855	415	440	1,325	680	645	267	128	139
NTabiteuea	3,395	1,625	1,770	1,330	606	724	1,867	923	944	198	96	102
STabiteuea	1,205	619	586	373	194	179	672	350	322	160	75	85
Beru	1,969	993	976	674	336	338	1,099	560	539	196	97	99
Nikunau	1,771	927	844	645	322	323	1,021	550	471	105	55	50
Onotoa	1,438	715	723	468	224	244	880	444	436	90	47	43
Tamana	897	430	467	266	139	127	459	219	240	172	72	100
Arorae	1,197	585	612	361	183	178	751	362	389	85	40	45
Teeraina	1,482	792	690	474	263	211	869	459	410	139	70	69
Tabuaeran	1,777	898	879	618	298	320	1,071	552	519	88	48	40
Kiritimati	5,148	2,641	2,507	1,669	817	852	3,241	1,684	1,557	238	140	98
Kanton	28	14	14	5	1	4	20	10	10	3	3	-

Table 10: Population aged 3 years and over by sex and school attendance - 2010												
	Total			At school			Left school			Never been to school		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
yrs	**94,312**	**46,311**	**48,001**	**32,138**	**15,951**	**16,187**	**55,358**	**27,029**	**28,329**	**6,816**	**3,331**	**3,485**
3	2,627	1,329	1,298	1,950	973	977	147	73	74	530	283	247
4	2,619	1,312	1,307	2,122	1,058	1,064	134	70	64	363	184	179
5	2,450	1,319	1,131	2,127	1,139	988	91	49	42	232	131	101
6	2,423	1,244	1,179	2,236	1,124	1,112	57	32	25	130	88	42
7	2,064	1,057	1,007	1,930	985	945	61	30	31	73	42	31
8	2,075	1,072	1,003	1,973	1,015	958	51	25	26	51	32	19
9	2,014	1,047	967	1,908	987	921	64	28	36	42	32	10
10	2,570	1,324	1,246	2,406	1,217	1,189	98	62	36	66	45	21
11	2,472	1,273	1,199	2,276	1,152	1,124	134	78	56	62	43	19
12	2,411	1,184	1,227	2,214	1,065	1,149	133	77	56	64	42	22
13	2,396	1,228	1,168	2,135	1,053	1,082	197	129	68	64	46	18
14	2,317	1,189	1,128	1,907	917	990	318	207	111	92	65	27
15	2,235	1,165	1,070	1,667	798	869	485	306	179	83	61	22
16	2,130	1,042	1,088	1,424	611	813	637	383	254	69	48	21
17	2,233	1,146	1,087	1,323	623	700	839	471	368	71	52	19
18	2,350	1,213	1,137	1,059	492	567	1,202	662	540	89	59	30
19	1,978	1,016	962	545	263	282	1,361	704	657	72	49	23
20+	54,948	26,151	28,797	936	479	457	49,349	23,643	25,706	4,663	2,029	2,634

Table 11: Population aged 15 years and over by sex, 5 yr age group and level of education achieved - 2010											
Total	Total	No Sch	Pri-sch	JSS	Secondary	Diploma	Some college without a degree	Bachelor's degree	Master's and over	Vocational	Other
Total	65874	6613	19983	14893	22330	698	488	363	337	97	72
15 - 19 years	10926	563	1624	4355	4356	20	5	0	0	3	0
20 - 24 years	10366	507	1399	2402	5911	44	58	10	21	11	3
25 - 29 years	8416	506	1780	1582	4197	127	94	74	35	13	8
30 - 34 years	6721	552	2083	1219	2530	115	90	67	35	14	16
35 - 39 years	5625	477	2161	1064	1648	95	52	47	50	20	11
40 - 44 years	6116	594	2667	1266	1327	91	59	45	50	10	7
45 - 49 years	5234	619	2473	1067	853	83	40	44	40	9	6
50 - 54 years	3892	565	1865	712	585	51	29	31	42	5	7
55 - 59 years	2927	562	1435	476	345	32	26	18	24	4	5
60 - 64 years	1985	471	913	289	248	20	15	10	15	3	1
65 years and over	3666	1197	1583	461	330	20	20	17	25	5	8
Male											
Total	31733	3004	9784	7460	10383	334	262	196	217	56	37
15 - 19 years	5582	370	1031	2183	1994	3	0	0	0	1	0
20 - 24 years	5242	317	852	1295	2706	22	26	7	9	8	0
25 - 29 years	4070	309	959	798	1860	48	44	30	15	5	2
30 - 34 years	3223	287	1024	589	1163	43	45	35	20	11	6
35 - 39 years	2682	237	1061	498	758	36	24	24	32	6	6
40 - 44 years	2908	257	1207	633	664	49	31	20	36	7	4
45 - 49 years	2519	262	1182	493	439	46	27	28	30	7	5
50 - 54 years	1813	221	827	363	294	28	22	23	27	4	4
55 - 59 years	1349	191	636	244	203	25	15	9	21	2	3
60 - 64 years	919	177	417	145	131	18	13	6	10	2	0
65 years and over	1426	376	588	219	171	16	15	14	17	3	7
Female											
Total	34141	3609	10199	7433	11947	364	226	167	120	41	35
15 - 19 years	5344	193	593	2172	2362	17	5	0	0	2	0
20 - 24 years	5124	190	547	1107	3205	22	32	3	12	3	3
25 - 29 years	4346	197	821	784	2337	79	50	44	20	8	6
30 - 34 years	3498	265	1059	630	1367	72	45	32	15	3	10
35 - 39 years	2943	240	1100	566	890	59	28	23	18	14	5
40 - 44 years	3208	337	1460	633	663	42	28	25	14	3	3
45 - 49 years	2715	357	1291	574	414	37	13	16	10	2	1
50 - 54 years	2079	344	1038	349	291	23	7	8	15	1	3
55 - 59 years	1578	371	799	232	142	7	11	9	3	2	2
60 - 64 years	1066	294	496	144	117	2	2	4	5	1	1
65 years and over	2240	821	995	242	159	4	5	3	8	2	1

Table 12: Population aged 3 years and over (who are currently at school) by sex and level of attainment - 2010																								
	Total			Pre-School			Primary			JSS			Secondary			Tertiary			Vocational			Other		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	32138	15951	16187	7126	3684	3442	13847	7029	6818	6018	2901	3117	4470	1986	2484	499	267	232	143	70	73	35	14	21
3	1950	973	977	1950	973	977	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	2122	1058	1064	2090	1039	1051	29	17	12	0	0	0	0	0	0	0	0	0	0	0	0	3	2	1
5	2127	1139	988	1901	1018	883	224	120	104	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1
6	2236	1124	1112	906	488	418	1330	636	694	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1930	985	945	165	104	61	1762	879	883	0	0	0	0	0	0	0	0	0	0	0	0	3	2	1
8	1973	1015	958	77	40	37	1893	974	919	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2
9	1908	987	921	37	22	15	1871	965	906	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	2406	1217	1189	0	0	0	2386	1207	1179	20	10	10	0	0	0	0	0	0	0	0	0	0	0	0
11	2276	1152	1124	0	0	0	2167	1090	1077	107	61	46	0	0	0	0	0	0	0	0	0	2	1	1
12	2214	1065	1149	0	0	0	1466	730	736	748	335	413	0	0	0	0	0	0	0	0	0	0	0	0
13	2135	1053	1082	0	0	0	517	297	220	1605	749	856	11	7	4	0	0	0	0	0	0	2	0	2
14	1907	917	990	0	0	0	158	86	72	1680	797	883	66	33	33	0	0	0	0	0	0	3	1	2
15	1667	798	869	0	0	0	44	28	16	1177	577	600	445	193	252	0	0	0	0	0	0	1	0	1
16	1424	611	813	0	0	0	0	0	0	495	257	238	927	353	574	0	0	0	2	1	1	0	0	0
17	1323	623	700	0	0	0	0	0	0	149	86	63	1168	533	635	5	3	2	1	1	0	0	0	0
18	1059	492	567	0	0	0	0	0	0	37	29	8	1007	455	552	12	7	5	2	1	1	1	0	1
19	545	263	282	0	0	0	0	0	0	0	0	0	489	235	254	44	23	21	11	4	7	1	1	0
20	334	156	178	0	0	0	0	0	0	0	0	0	262	126	136	55	27	28	14	2	12	3	1	2
21	176	95	81	0	0	0	0	0	0	0	0	0	78	41	37	82	46	36	14	6	8	2	2	0
22	116	62	54	0	0	0	0	0	0	0	0	0	17	10	7	73	44	29	24	8	16	2	0	2
23	70	31	39	0	0	0	0	0	0	0	0	0	0	0	0	54	26	28	15	5	10	1	0	1
24	63	34	29	0	0	0	0	0	0	0	0	0	0	0	0	47	25	22	15	8	7	1	1	0
25-29	122	71	51	0	0	0	0	0	0	0	0	0	0	0	0	94	50	44	27	21	6	1	0	1
30-34	25	15	10	0	0	0	0	0	0	0	0	0	0	0	0	14	8	6	8	7	1	3	0	3
35-39	18	7	11	0	0	0	0	0	0	0	0	0	0	0	0	12	5	7	6	2	4	0	0	0
40-44	5	3	2	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	2	2	0	0	0	0
45-49	6	4	2	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	2	2	0	1	1	0
50+	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0

Table 13: Population aged 15 years and over (for those who have obtained diploma and above) by field of education, sex and broad age group - 2010															
	Total			15-24			25-34			35-49			50+		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**2055**	**1102**	**953**	**175**	**76**	**99**	**688**	**304**	**384**	**759**	**418**	**341**	**433**	**304**	**129**
Basic programmes	269	146	123	28	8	20	83	47	36	104	57	47	54	34	20
Literacy and numeracy	17	6	11	1	0	1	5	1	4	7	3	4	4	2	2
Personal development	160	87	73	22	8	14	55	28	27	39	24	15	44	27	17
Diploma	76	39	37	5	2	3	20	6	14	30	15	15	21	16	5
Teacher training	417	146	271	23	7	16	148	44	104	167	58	109	79	37	42
Arts	52	25	27	1	1	0	23	8	15	18	8	10	10	8	2
Humanities	136	89	47	8	4	4	48	28	20	55	36	19	25	21	4
Social science	20	3	17	0	0	0	8	2	6	12	1	11	0	0	0
Journalism and information	18	10	8	3	1	2	4	2	2	5	4	1	6	3	3
Business and administration	263	142	121	24	8	16	64	23	41	111	59	52	64	52	12
Law	64	39	25	4	1	3	28	13	15	19	12	7	13	13	0
Life sciences	45	15	30	2	0	2	22	7	15	13	3	10	8	5	3
Physical sciences	40	30	10	2	1	1	14	8	6	17	15	2	7	6	1
Mathematics and statistics	36	25	11	2	2	0	13	7	6	13	9	4	8	7	1
Computing	69	35	34	11	6	5	34	14	20	20	14	6	4	1	3
Engineering	109	105	4	6	6	0	33	30	3	41	40	1	29	29	0
Manufacturing & processing	13	9	4	1	1	0	2	2	0	6	3	3	4	3	1
Architecture and building	26	24	2	2	2	0	8	7	1	10	10	0	6	5	1
Maritime	22	22	0	0	0	0	3	3	0	11	11	0	8	8	0
Agriculture & fishery	13	8	5	0	0	0	3	2	1	4	1	3	6	5	1
(Marine & Fisheries) MTC / FTC	40	40	0	8	8	0	10	10	0	13	13	0	9	9	0
Veterinary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health	84	16	68	12	1	11	40	5	35	22	7	15	10	3	7
Social services	11	6	5	0	0	0	3	2	1	6	3	3	2	1	1
Personal services	23	18	5	6	5	1	4	3	1	6	4	2	7	6	1
Transport services	11	10	1	3	3	0	2	1	1	4	4	0	2	2	0
Environmental protection	17	3	14	0	0	0	11	1	10	3	1	2	3	1	2
Security & Fire services	4	4	0	1	1	0	0	0	0	3	3	0	0	0	0

Table 14: Population aged 3 years and over, by 5 year age group, sex and Literacy - 2010																				
	Total			Literate in English			Not Literate in English			Literate in Kiribati			Not Literate in Kiribati			Literate in Other			Not Literate in Other		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**94312**	**46311**	**48001**	**68765**	**33849**	**34916**	**25547**	**12462**	**13085**	**86069**	**42033**	**44036**	**8243**	**4278**	**3965**	**1397**	**912**	**485**	**92915**	**45399**	**47516**
0-4	5246	2641	2605	800	383	417	4446	2258	2188	1885	940	945	3361	1701	1660	13	8	5	5233	2633	2600
5-9	11026	5739	5287	5588	2748	2840	5438	2991	2447	8629	4411	4218	2397	1328	1069	43	23	20	10983	5716	5267
10-14	12166	6198	5968	10414	5106	5308	1752	1092	660	11725	5938	5787	441	260	181	60	31	29	12106	6167	5939
15-19	10926	5582	5344	9881	4854	5027	1045	728	317	10660	5425	5235	266	157	109	89	42	47	10837	5540	5297
20-24	10366	5242	5124	9170	4492	4678	1196	750	446	10137	5114	5023	229	128	101	168	124	44	10198	5118	5080
25-29	8416	4070	4346	7189	3375	3814	1227	695	532	8203	3933	4270	213	137	76	158	112	46	8258	3958	4300
30-34	6721	3223	3498	5525	2627	2898	1196	596	600	6549	3139	3410	172	84	88	144	98	46	6577	3125	3452
35-39	5625	2682	2943	4449	2138	2311	1176	544	632	5471	2606	2865	154	76	78	115	79	36	5510	2603	2907
40-44	6116	2908	3208	4710	2328	2382	1406	580	826	5931	2807	3124	185	101	84	135	90	45	5981	2818	3163
45-49	5234	2519	2715	3889	1971	1918	1345	548	797	5073	2448	2625	161	71	90	108	77	31	5126	2442	2684
50-54	3892	1813	2079	2734	1412	1322	1158	401	757	3749	1742	2007	143	71	72	121	71	50	3771	1742	2029
55-59	2927	1349	1578	1837	1003	834	1090	346	744	2821	1308	1513	106	41	65	93	67	26	2834	1282	1552
60-64	1985	919	1066	1122	624	498	863	295	568	1884	887	997	101	32	69	62	41	21	1923	878	1045
65-69	1520	642	878	721	392	329	799	250	549	1418	603	815	102	39	63	36	18	18	1484	624	860
70-74	1108	428	680	419	231	188	689	197	492	1016	404	612	92	24	68	25	16	9	1083	412	671
75+	1038	356	682	317	165	152	721	191	530	918	328	590	120	28	92	27	15	12	1011	341	670

Table 15: Population 3 years and over by sex and Language Ability for Census-2010															
	Can read in english									Can write english					
	Total			Yes			No			Yes			No		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	94312	46311	48001	71253	35118	36135	23059	11193	11866	69626	34299	35327	24686	12012	12674
0-4	5246	2641	2605	1094	531	563	4152	2110	2042	1009	494	515	4237	2147	2090
5-9	11026	5739	5287	6213	3067	3146	4813	2672	2141	5910	2935	2975	5116	2804	2312
10-14	12166	6198	5968	10724	5292	5432	1442	906	536	10467	5141	5326	1699	1057	642
15-19	10926	5582	5344	10012	4935	5077	914	647	267	9909	4875	5034	1017	707	310
20-24	10366	5242	5124	9312	4580	4732	1054	662	392	9192	4505	4687	1174	737	437
25-29	8416	4070	4346	7329	3452	3877	1087	618	469	7212	3386	3826	1204	684	520
30-34	6721	3223	3498	5665	2696	2969	1056	527	529	5546	2634	2912	1175	589	586
35-39	5625	2682	2943	4569	2194	2375	1056	488	568	4473	2148	2325	1152	534	618
40-44	6116	2908	3208	4851	2400	2451	1265	508	757	4741	2342	2399	1375	566	809
45-49	5234	2519	2715	4007	2017	1990	1227	502	725	3918	1985	1933	1316	534	782
50-54	3892	1813	2079	2829	1451	1378	1063	362	701	2755	1419	1336	1137	394	743
55-59	2927	1349	1578	1919	1034	885	1008	315	693	1859	1011	848	1068	338	730
60-64	1985	919	1066	1174	651	523	811	268	543	1136	628	508	849	291	558
65-69	1520	642	878	760	406	354	760	236	524	735	395	340	785	247	538
70-74	1108	428	680	454	242	212	654	186	468	435	234	201	673	194	479
75+	1038	356	682	341	170	171	697	186	511	329	167	162	709	189	520

Table 15: Population 3 years and over by sex and Language Ability for Census-2010															
				Read Kiribati						Write Kiribati					
	Total			Yes			No			Yes			No		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	94312	46311	48001	87314	42683	44631	6998	3628	3370	86655	42336	44319	7657	3975	3682
0-4	5246	2641	2605	2359	1185	1174	2887	1456	1431	2093	1040	1053	3153	1601	1552
5-9	11026	5739	5287	9004	4622	4382	2022	1117	905	8877	4551	4326	2149	1188	961
10-14	12166	6198	5968	11776	5968	5808	390	230	160	11743	5951	5792	423	247	176
15-19	10926	5582	5344	10699	5444	5255	227	138	89	10674	5434	5240	252	148	104
20-24	10366	5242	5124	10170	5137	5033	196	105	91	10144	5118	5026	222	124	98
25-29	8416	4070	4346	8237	3958	4279	179	112	67	8213	3940	4273	203	130	73
30-34	6721	3223	3498	6569	3149	3420	152	74	78	6555	3142	3413	166	81	85
35-39	5625	2682	2943	5492	2612	2880	133	70	63	5480	2610	2870	145	72	73
40-44	6116	2908	3208	5965	2829	3136	151	79	72	5941	2812	3129	175	96	79
45-49	5234	2519	2715	5107	2461	2646	127	58	69	5085	2452	2633	149	67	82
50-54	3892	1813	2079	3774	1759	2015	118	54	64	3759	1746	2013	133	67	66
55-59	2927	1349	1578	2838	1315	1523	89	34	55	2830	1312	1518	97	37	60
60-64	1985	919	1066	1906	893	1013	79	26	53	1891	889	1002	94	30	64
65-69	1520	642	878	1433	608	825	87	34	53	1425	606	819	95	36	59
70-74	1108	428	680	1035	409	626	73	19	54	1024	405	619	84	23	61
75+	1038	356	682	950	334	616	88	22	66	921	328	593	117	28	89

Table 16: Population aged 15 years and over by sex, 5 year age group and alcohol consumption - 2010					
	Total	**Regularly**	**Sometimes**	**Never**	**No longer**
Total	65874	2878	11804	44283	6909
15-19	10926	449	1811	8231	435
20-24	10366	608	2620	6391	747
25 - 29	8416	468	1990	5111	847
30 - 34	6721	309	1440	4243	729
35 - 39	5625	235	1049	3654	687
40 - 44	6116	233	1021	4085	777
45 - 49	5234	202	748	3562	722
50 - 54	3892	151	504	2690	547
55 - 59	2927	107	311	2055	454
60 - 64	1985	56	171	1417	341
65 - 69	1520	30	80	1153	257
70+	2146	30	59	1691	366
Male					
Total	31733	2499	10262	14171	4801
15-19	5582	376	1532	3450	224
20-24	5242	533	2292	2008	409
25 - 29	4070	407	1739	1410	514
30 - 34	3223	282	1277	1158	506
35 - 39	2682	211	923	1066	482
40 - 44	2908	207	891	1219	591
45 - 49	2519	178	646	1131	564
50 - 54	1813	131	426	828	428
55 - 59	1349	87	274	626	362
60 - 64	919	46	150	456	267
65 - 69	642	21	69	354	198
70+	784	20	43	465	256
Female					
Total	34141	379	1542	30112	2108
15-19	5344	73	279	4781	211
20-24	5124	75	328	4383	338
25 - 29	4346	61	251	3701	333
30 - 34	3498	27	163	3085	223
35 - 39	2943	24	126	2588	205
40 - 44	3208	26	130	2866	186
45 - 49	2715	24	102	2431	158
50 - 54	2079	20	78	1862	119
55 - 59	1578	20	37	1429	92
60 - 64	1066	10	21	961	74
65 - 69	878	9	11	799	59
70+	1362	10	16	1226	110

Table 17: Population aged 15 years and over by sex, 5 year age group and kava consumption-2010					
	Total	**Regularly**	**Sometimes**	**Never**	**No longer**
Total	65874	4679	10508	48034	2653
15-19	10926	369	996	9245	316
20-24	10366	754	2004	7247	361
25 - 29	8416	843	1756	5515	302
30 - 34	6721	656	1460	4333	272
35 - 39	5625	509	1146	3710	260
40 - 44	6116	559	1078	4212	267
45 - 49	5234	429	869	3706	230
50 - 54	3892	252	551	2924	165
55 - 59	2927	166	353	2260	148
60 - 64	1985	81	153	1637	114
65 - 69	1520	42	85	1314	79
70+	2146	19	57	1931	139
Male					
Total	31733	4172	9257	16989	1315
15-19	5582	318	905	4208	151
20-24	5242	691	1841	2547	163
25 - 29	4070	758	1565	1610	137
30 - 34	3223	602	1295	1198	128
35 - 39	2682	456	994	1112	120
40 - 44	2908	496	908	1360	144
45 - 49	2519	384	744	1270	121
50 - 54	1813	221	460	1045	87
55 - 59	1349	135	298	828	88
60 - 64	919	70	130	654	65
65 - 69	642	31	77	492	42
70+	784	10	40	665	69
Female					
Total	34141	507	1251	31045	1338
15-19	5344	51	91	5037	165
20-24	5124	63	163	4700	198
25 - 29	4346	85	191	3905	165
30 - 34	3498	54	165	3135	144
35 - 39	2943	53	152	2598	140
40 - 44	3208	63	170	2852	123
45 - 49	2715	45	125	2436	109
50 - 54	2079	31	91	1879	78
55 - 59	1578	31	55	1432	60
60 - 64	1066	11	23	983	49
65 - 69	878	11	8	822	37
70+	1362	9	17	1266	70

Table 18: Population 15 years and over by sex, 5 year age group and smoking habits - 2010					
	Total	**Regularly**	**Sometimes**	**Never**	**No longer**
Total	**65874**	**26017**	**2973**	**33828**	**3056**
15-19	10926	1965	421	8243	297
20-24	10366	3607	521	5891	347
25 - 29	8416	3637	367	4110	302
30 - 34	6721	2966	340	3144	271
35 - 39	5625	2629	275	2489	232
40 - 44	6116	2971	261	2621	263
45 - 49	5234	2636	270	2081	247
50 - 54	3892	1982	186	1493	231
55 - 59	2927	1455	108	1156	208
60 - 64	1985	912	88	792	193
65 - 69	1520	583	49	714	174
70+	2146	674	87	1094	291
Male					
Total	**31733**	**16650**	**1831**	**11796**	**1456**
15-19	5582	1542	317	3580	143
20-24	5242	2656	363	2080	143
25 - 29	4070	2496	231	1212	131
30 - 34	3223	1959	203	929	132
35 - 39	2682	1663	155	768	96
40 - 44	2908	1780	147	845	136
45 - 49	2519	1568	144	689	118
50 - 54	1813	1098	101	502	112
55 - 59	1349	785	65	383	116
60 - 64	919	529	41	257	92
65 - 69	642	290	25	232	95
70+	784	284	39	319	142
Female					
Total	**34141**	**9367**	**1142**	**22032**	**1600**
15-19	5344	423	104	4663	154
20-24	5124	951	158	3811	204
25 - 29	4346	1141	136	2898	171
30 - 34	3498	1007	137	2215	139
35 - 39	2943	966	120	1721	136
40 - 44	3208	1191	114	1776	127
45 - 49	2715	1068	126	1392	129
50 - 54	2079	884	85	991	119
55 - 59	1578	670	43	773	92
60 - 64	1066	383	47	535	101
65 - 69	878	293	24	482	79
70+	1362	390	48	775	149

Table 19: Population by island aged 15 years and over and labour force status - 2010								
		Labour force					Not in Labour Force	
Island	Total	Formal work	Market Oriented	Subsistence	Unpaid/ Volunteer	Unemployed	Could have taken a job but inactive	Could NOT have taken a job
Total	65874	13440	6153	4010	3493	11938	5845	20995
GILBERT GROUP	60209	12277	5939	3899	3270	10721	5145	18958
Banaba	203	47	10	3	6	57	36	44
Makin	1038	115	507	85	26	77	48	180
Butaritari	2840	356	327	298	120	577	429	733
Marakei	1642	258	116	159	20	366	157	566
Abaiang	3355	337	371	207	966	546	217	711
NTarawa	3854	614	680	42	164	556	450	1348
STarawa	22656	5698	1720	573	433	4549	1715	7968
Betio	10407	2896	767	216	211	2334	664	3319
Maiana	1246	112	169	234	90	148	64	429
Abemama	2150	272	207	636	26	129	205	675
Kuria	611	86	160	224	9	30	28	74
Aranuka	636	104	116	72	68	81	33	162
Nonouti	1621	212	71	116	368	128	185	541
NTabiteuea	2250	285	50	27	70	617	408	793
STabiteuea	793	261	7	11	80	81	97	256
Beru	1400	206	334	54	12	142	195	457
Nikunau	1113	141	190	575	17	45	11	134
Onotoa	951	132	53	61	267	102	116	220
Tamana	614	76	20	219	125	51	33	90
Arorae	829	69	64	87	192	105	54	258
LINE & PHOENIX GROUP	5665	1163	214	111	223	1217	700	2037
Teeraina	945	159	102	52	51	146	111	324
Tabuaeran	1151	237	40	21	86	271	124	372
Kiritimati	3549	762	71	38	86	790	465	1337
Kanton	20	5	1	0	0	10	0	4

Table 20: Population (15 years and over) by island and reason why not "actively look" for work - 2010									
	Why didn't this person actively look for work?								
Island	Total	Didn't want to work	Full time homemaker	Student	Disabled	Believe no work available	Retired / old age	Weather / No transport	Other
Total	26769	3882	9738	5377	770	593	5110	47	1252
GILBERT GROUP	24031	3544	8395	5110	735	526	4718	41	962
Banaba	80	33	25	3	0	1	16	1	1
Makin	218	27	113	7	7	8	53	0	3
Butaritari	1143	376	371	121	90	13	151	0	21
Marakei	727	91	318	75	17	31	156	0	39
Abaiang	931	158	298	222	42	18	149	0	44
NTarawa	1775	283	946	133	24	78	245	1	65
STarawa	9649	1084	2964	2707	206	151	2091	29	417
Betio	4014	450	1134	1176	103	70	906	7	168
Maiana	477	47	309	37	27	1	56	0	0
Abemama	871	150	467	96	30	11	82	1	34
Kuria	103	26	22	15	4	1	33	0	2
Aranuka	195	30	37	29	34	0	62	0	3
Nonouti	714	102	345	89	19	24	88	1	46
NTabiteuea	1245	305	383	150	30	92	230	0	55
STabiteuea	323	30	166	22	11	6	57	0	31
Beru	653	170	229	135	11	5	82	1	20
Nikunau	145	10	33	33	29	0	39	0	1
Onotoa	333	98	62	31	33	11	94	0	4
Tamana	123	24	49	16	15	5	10	0	4
Arorae	312	50	124	13	3	0	118	0	4
LINE & PHOENIX G	2738	338	1343	267	35	67	392	6	290
Teeraina	428	49	245	29	0	4	50	0	51
Tabuaeran	496	49	264	32	6	19	70	0	56
Kiritimati	1810	240	830	206	29	44	272	6	183
Kanton	4	0	4	0	0	0	0	0	0

Table 21: Population 15 years and over by sex, activity, school attainment and age group - 2010																									
	Total					No school completed					Primary leaving certificate					Form 3 certificate					Senior secondary certificate				
	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Total	65874	21292	15137	16975	12470	6613	1070	1058	1690	2795	19983	3023	3863	7301	5796	14893	6757	2801	3397	1938	22330	10267	6727	3828	1508
Male	31733	10824	7293	8109	5507	3004	687	596	756	965	9784	1883	1983	3450	2468	7460	3478	1387	1624	971	10383	4700	3023	1861	799
Female	34141	10468	7844	8866	6963	3609	383	462	934	1830	10199	1140	1880	3851	3328	7433	3279	1414	1773	967	11947	5567	3704	1967	709
Formal Work																									
Total	13440	1987	4714	5217	1522	635	78	160	245	152	2761	213	632	1417	499	2272	323	615	1051	283	6400	1313	2793	1923	371
Male	7759	1078	2526	3127	1028	424	63	109	163	89	1961	165	436	1011	349	1446	204	408	645	189	3199	610	1354	993	242
Female	5681	909	2188	2090	494	211	15	51	82	63	800	48	196	406	150	826	119	207	406	94	3201	703	1439	930	129
Market Oriented																									
Total	6153	1252	1444	2071	1386	793	89	129	241	334	2740	294	569	1151	726	1351	444	297	411	199	1208	420	434	248	106
Male	3003	770	771	936	526	367	69	79	109	110	1308	201	336	518	253	696	269	147	186	94	598	229	204	110	55
Female	3150	482	673	1135	860	426	20	50	132	224	1432	93	233	633	473	655	175	150	225	105	610	191	230	138	51
Unpaid Volunteer																									
Total	3493	995	799	994	705	568	101	103	157	207	1311	191	295	498	327	745	342	156	162	85	799	352	227	155	65
Male	2242	727	540	597	378	345	77	77	93	98	849	159	205	302	183	496	250	106	90	50	513	237	143	97	36
Female	1251	268	259	397	327	223	24	26	64	109	462	32	90	196	144	249	92	50	72	35	286	115	84	58	29
Subsistence																									
Total	4010	1021	898	1213	878	523	76	105	137	205	1768	243	332	723	470	837	344	192	193	108	838	355	263	148	72
Male	2329	714	539	628	448	273	54	72	61	86	977	183	195	369	230	532	243	109	111	69	510	231	159	77	43
Female	1681	307	359	585	430	250	22	33	76	119	791	60	137	354	240	305	101	83	82	39	328	124	104	71	29
Unemployed																									
Total	11938	6173	3439	1889	437	593	209	168	147	69	2507	703	771	852	181	3026	1783	735	413	95	5682	3447	1710	447	78
Male	5853	2988	1607	1015	243	332	130	100	68	34	1403	418	421	462	102	1552	917	352	228	55	2492	1513	699	237	43
Female	6085	3185	1832	874	194	261	79	68	79	35	1104	285	350	390	79	1474	866	383	185	40	3190	1934	1011	210	35
Could have taken a job but inactive																									
Total	5845	1851	1323	1832	839	846	207	143	294	202	2058	378	447	838	395	1273	556	251	342	124	1577	703	452	318	104
Male	2838	993	615	834	396	425	133	79	141	72	980	236	193	356	195	657	311	123	157	66	729	311	206	158	54
Female	3007	858	708	998	443	421	74	64	153	130	1078	142	254	482	200	616	245	128	185	58	848	392	246	160	50
Could NOT have taken a job																									
Total	20995	8013	2520	3759	6703	2655	310	250	469	1626	6838	1001	817	1822	3198	5389	2965	555	825	1044	5826	3677	848	589	712
Male	7709	3554	695	972	2488	838	161	80	121	476	2306	521	197	432	1156	2081	1284	142	207	448	2342	1569	258	189	326
Female	13286	4459	1825	2787	4215	1817	149	170	348	1150	4532	480	620	1390	2042	3308	1681	413	618	596	3484	2108	590	400	386

Table 21: Population 15 years and over by sex, activity, school attainment and age group - 2010

	Diploma					Some college without a degree					Bachelor's degree					Master's and over					Vocational					Other				
	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Total	698	64	242	269	123	488	63	184	151	90	363	10	141	136	76	337	21	70	140	106	97	14	27	39	17	72	3	24	24	21
Male	334	25	91	131	87	262	26	89	82	65	196	7	65	72	52	217	9	35	98	75	56	9	16	20	11	37	0	8	15	14
Female	364	39	151	138	36	226	37	95	69	25	167	3	76	64	24	120	12	35	42	31	41	5	11	19	6	35	3	16	9	7
Formal Work																														
Total	499	20	194	218	67	284	18	130	100	36	300	8	121	125	46	232	9	47	112	64	49	4	18	25	2	8	1	4	1	2
Male	232	12	69	102	49	151	11	60	55	25	163	5	58	67	33	152	5	20	77	50	28	3	11	13	1	3	0	1	1	1
Female	267	8	125	116	18	133	7	70	45	11	137	3	63	58	13	80	4	27	35	14	21	1	7	12	1	5	1	3	0	1
Market Oriented																														
Total	19	1	7	6	5	15	0	4	8	3	8	0	2	1	5	9	3	1	2	3	6	1	1	2	2	4	0	0	1	3
Male	8	0	1	4	3	8	0	2	4	2	4	0	0	1	3	5	1	1	2	1	5	1	1	1	2	4	0	0	1	3
Female	11	1	6	2	2	7	0	2	4	1	4	0	2	0	2	4	2	0	0	2	1	0	0	1	0	0	0	0	0	0
Unpaid Volunteer																														
Total	17	5	6	4	2	27	2	6	11	8	11	0	3	3	5	7	1	1	3	2	6	0	1	1	4	2	1	1	0	0
Male	10	3	4	2	1	15	0	3	8	4	6	0	2	2	2	5	1	0	2	2	3	0	0	1	2	0	0	0	0	0
Female	7	2	2	2	1	12	2	3	3	4	5	0	1	1	3	2	0	1	1	0	3	0	1	0	2	2	1	1	0	0
Subsistence																														
Total	8	1	0	5	2	24	2	5	4	13	3	0	1	0	2	2	0	0	1	1	4	0	0	1	3	3	0	0	1	2
Male	8	1	0	5	2	19	2	3	3	11	3	0	1	0	2	2	0	0	1	1	3	0	0	1	2	2	0	0	0	2
Female	0	0	0	0	0	5	0	2	1	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	0
Unemployed																														
Total	51	16	17	9	9	44	11	21	11	1	6	0	5	1	0	18	2	8	6	2	8	2	3	2	1	3	0	1	1	1
Male	26	5	11	6	4	24	3	15	5	1	3	0	2	1	0	14	1	5	6	2	5	1	2	1	1	2	0	0	1	1
Female	25	11	6	3	5	20	8	6	6	0	3	0	3	0	0	4	1	3	0	0	3	1	1	1	0	1	0	1	0	0
Could have taken a job but inactive																														
Total	15	1	3	9	2	16	3	3	7	3	5	0	2	1	2	12	2	4	3	3	9	1	1	7	0	34	0	17	13	4
Male	7	0	2	4	1	6	1	0	3	2	3	0	1	0	2	10	1	4	3	2	2	0	0	2	0	19	0	7	10	2
Female	8	1	1	5	1	10	2	3	4	1	2	0	1	1	0	2	1	0	0	1	7	1	1	5	0	15	0	10	3	2
Could NOT have taken a job																														
Total	89	20	15	18	36	78	27	15	10	26	30	2	7	5	16	57	4	9	13	31	15	6	3	1	5	18	1	1	7	9
Male	43	4	4	8	27	39	9	6	4	20	14	2	1	1	10	29	0	5	7	17	10	4	2	1	3	7	0	0	2	5
Female	46	16	11	10	9	39	18	9	6	6	16	0	6	4	6	28	4	4	6	14	5	2	1	0	2	11	1	1	5	4

Table 22: Population 15 years and over by sex,cash work status and ethnic group -2010															
	Total					Indigeneous					Non-indigenous				
Total	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Total	27096	5255	7855	9495	4491	26722	5196	7753	9382	4391	374	59	102	113	100
Male	15333	3289	4376	5288	2380	15074	3246	4304	5207	2317	259	43	72	81	63
Female	11763	1966	3479	4207	2111	11648	1950	3449	4175	2074	115	16	30	32	37
Employee government															
Total	6721	739	2528	2927	527	6628	732	2497	2895	504	93	7	31	32	23
Male	3586	363	1181	1686	356	3527	360	1166	1660	341	59	3	15	26	15
Female	3135	376	1347	1241	171	3101	372	1331	1235	163	34	4	16	6	8
Employee private															
Total	4258	866	1465	1379	548	4143	841	1427	1354	521	115	25	38	25	27
Male	2569	488	886	824	371	2484	468	856	809	351	85	20	30	15	20
Female	1689	378	579	555	177	1659	373	571	545	170	30	5	8	10	7
Employer															
Total	1118	131	370	461	156	1093	128	365	450	150	25	3	5	11	6
Male	775	77	241	331	126	756	75	236	323	122	19	2	5	8	4
Female	343	54	129	130	30	337	53	129	127	28	6	1	0	3	2
Self-employed															
Total	1343	251	351	450	291	1316	250	343	439	284	27	1	8	11	7
Male	829	150	218	286	175	806	150	211	276	169	23	0	7	10	6
Female	514	101	133	164	116	510	100	132	163	115	4	1	1	1	1
Producing goods for sale															
Total	6153	1252	1444	2071	1386	6108	1249	1435	2058	1366	45	3	9	13	20
Male	3003	770	771	936	526	2982	768	765	930	519	21	2	6	6	7
Female	3150	482	673	1135	860	3126	481	670	1128	847	24	1	3	7	13
Unpaid: Voluntary work															
Total	578	143	127	188	120	554	130	124	183	117	24	13	3	5	3
Male	355	84	72	124	75	337	74	69	120	74	18	10	3	4	1
Female	223	59	55	64	45	217	56	55	63	43	6	3	0	1	2
Employed: Unpaid: Unpaid family work															
Total	2915	852	672	806	585	2898	849	671	798	580	17	3	1	8	5
Male	1887	643	468	473	303	1873	640	467	467	299	14	3	1	6	4
Female	1028	209	204	333	282	1025	209	204	331	281	3	0	0	2	1
Producing goods for own consumption															
Total	4010	1021	898	1213	878	3982	1017	891	1205	869	28	4	7	8	9
Male	2329	714	539	628	448	2309	711	534	622	442	20	3	5	6	6
Female	1681	307	359	585	430	1673	306	357	583	427	8	1	2	2	3

Table 23: Population aged 10 years and over by sex and "if play any sport" - 2010			
	Total	**Yes**	**No**
Total	**78,040**	**30,571**	**47,469**
10-14	12,166	7,668	4,498
15-19	10,926	6,601	4,325
20-24	10,366	5,041	5,325
25 - 29	8,416	3,302	5,114
30 - 34	6,721	2,346	4,375
35 - 39	5,625	1,674	3,951
40 - 44	6,116	1,526	4,590
45 - 49	5,234	1,059	4,175
50 - 54	3,892	610	3,282
55 - 59	2,927	332	2,595
60 - 64	1,985	196	1,789
65 - 69	1,520	113	1,407
70+	2,146	103	2,043
Male			
Total	**37,931**	**18,555**	**19,376**
10-14	6,198	4,251	1,947
15-19	5,582	4,081	1,501
20-24	5,242	3,437	1,805
25 - 29	4,070	2,146	1,924
30 - 34	3,223	1,420	1,803
35 - 39	2,682	991	1,691
40 - 44	2,908	890	2,018
45 - 49	2,519	603	1,916
50 - 54	1,813	327	1,486
55 - 59	1,349	188	1,161
60 - 64	919	105	814
65 - 69	642	66	576
70+	784	50	734
Female			
Total	**40,109**	**12,016**	**28,093**
10-14	5,968	3,417	2,551
15-19	5,344	2,520	2,824
20-24	5,124	1,604	3,520
25 - 29	4,346	1,156	3,190
30 - 34	3,498	926	2,572
35 - 39	2,943	683	2,260
40 - 44	3,208	636	2,572
45 - 49	2,715	456	2,259
50 - 54	2,079	283	1,796
55 - 59	1,578	144	1,434
60 - 64	1,066	91	975
65 - 69	878	47	831
70+	1,362	53	1,309

Table 24: Population aged 10 yrs over, by Residential area, Sex, and Internet usage - 2010									
	Total			Use internet			do not use internet		
Urban/Rural area	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**78,040**	**37,931**	**40,109**	**11,387**	**5,575**	**5,812**	**66,653**	**32,356**	**34,297**
10-14	12,166	6,198	5,968	1,677	961	716	10,489	5,237	5,252
15-19	10,926	5,582	5,344	3,057	1,420	1,637	7,869	4,162	3,707
20-24	10,366	5,242	5,124	2,001	892	1,109	8,365	4,350	4,015
25 - 29	8,416	4,070	4,346	1,329	598	731	7,087	3,472	3,615
30 - 34	6,721	3,223	3,498	991	461	530	5,730	2,762	2,968
35 - 39	5,625	2,682	2,943	669	309	360	4,956	2,373	2,583
40 - 44	6,116	2,908	3,208	605	322	283	5,511	2,586	2,925
45 - 49	5,234	2,519	2,715	492	282	210	4,742	2,237	2,505
50 - 54	3,892	1,813	2,079	268	144	124	3,624	1,669	1,955
55 - 59	2,927	1,349	1,578	159	104	55	2,768	1,245	1,523
60 - 64	1,985	919	1,066	70	42	28	1,915	877	1,038
65 - 69	1,520	642	878	31	23	8	1,489	619	870
70+	2,146	784	1,362	38	17	21	2,108	767	1,341
Urban									
Total	**38,426**	**18,166**	**20,260**	**9,423**	**4,675**	**4,748**	**29,003**	**13,491**	**15,512**
10-14	5,363	2,693	2,670	1,580	919	661	3,783	1,774	2,009
15-19	5,713	2,846	2,867	2,477	1,203	1,274	3,236	1,643	1,593
20-24	5,658	2,763	2,895	1,654	744	910	4,004	2,019	1,985
25 - 29	4,413	2,035	2,378	1,065	462	603	3,348	1,573	1,775
30 - 34	3,389	1,624	1,765	787	362	425	2,602	1,262	1,340
35 - 39	2,767	1,304	1,463	538	246	292	2,229	1,058	1,171
40 - 44	2,803	1,302	1,501	481	249	232	2,322	1,053	1,269
45 - 49	2,479	1,137	1,342	395	224	171	2,084	913	1,171
50 - 54	1,897	855	1,042	220	118	102	1,677	737	940
55 - 59	1,437	627	810	127	85	42	1,310	542	768
60 - 64	922	396	526	52	33	19	870	363	507
65 - 69	700	278	422	21	16	5	679	262	417
70+	885	306	579	26	14	12	859	292	567
Rural									
Total	**39,614**	**19,765**	**19,849**	**1,964**	**900**	**1,064**	**37,650**	**18,865**	**18,785**
10-14	6,803	3,505	3,298	97	42	55	6,706	3,463	3,243
15-19	5,213	2,736	2,477	580	217	363	4,633	2,519	2,114
20-24	4,708	2,479	2,229	347	148	199	4,361	2,331	2,030
25 - 29	4,003	2,035	1,968	264	136	128	3,739	1,899	1,840
30 - 34	3,332	1,599	1,733	204	99	105	3,128	1,500	1,628
35 - 39	2,858	1,378	1,480	131	63	68	2,727	1,315	1,412
40 - 44	3,313	1,606	1,707	124	73	51	3,189	1,533	1,656
45 - 49	2,755	1,382	1,373	97	58	39	2,658	1,324	1,334
50 - 54	1,995	958	1,037	48	26	22	1,947	932	1,015
55 - 59	1,490	722	768	32	19	13	1,458	703	755
60 - 64	1,063	523	540	18	9	9	1,045	514	531
65 - 69	820	364	456	10	7	3	810	357	453
70+	1,261	478	783	12	3	9	1,249	475	774

Table 25: Population aged 10 years and over (who have used internet) by island sex, and internet place - 2010															
	Total			Home			At work			Internet cafe			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	11387	5575	5812	2312	1114	1198	2784	1324	1460	5251	2711	2540	1040	426	614
Banaba	6	0	6	0	0	0	1	0	1	5	0	5	0	0	0
Makin	8	6	2	0	0	0	7	5	2	1	1	0	0	0	0
Butaritari	165	97	68	44	24	20	36	20	16	78	47	31	7	6	1
Marakei	6	3	3	3	2	1	1	0	1	1	1	0	1	0	1
Abaiang	95	51	44	4	1	3	22	12	10	52	29	23	17	9	8
NTarawa	246	118	128	37	9	28	105	61	44	65	30	35	39	18	21
STarawa	6575	3265	3310	1457	705	752	1544	711	833	3181	1667	1514	393	182	211
Betio	2848	1410	1438	631	325	306	724	336	388	1261	633	628	232	116	116
Maiana	9	1	8	5	1	4	4	0	4	0	0	0	0	0	0
Abemama	387	108	279	18	6	12	50	18	32	50	20	30	269	64	205
Kuria	2	0	2	0	0	0	2	0	2	0	0	0	0	0	0
Aranuka	6	1	5	1	0	1	4	1	3	1	0	1	0	0	0
Nonouti	37	22	15	2	1	1	9	7	2	26	14	12	0	0	0
NTabiteuea	79	34	45	8	1	7	32	14	18	31	18	13	8	1	7
STabiteuea	26	16	10	5	1	4	14	9	5	7	6	1	0	0	0
Beru	51	17	34	8	4	4	9	6	3	2	2	0	32	5	27
Nikunau	42	23	19	1	1	0	2	2	0	39	20	19	0	0	0
Onotoa	51	26	25	5	1	4	2	1	1	44	24	20	0	0	0
Tamana	6	4	2	1	0	1	1	1	0	3	2	1	1	1	0
Arorae	66	28	38	0	0	0	0	0	0	66	28	38	0	0	0
Teeraina	6	5	1	1	1	0	3	3	0	1	1	0	1	0	1
Tabuaeran	30	12	18	13	3	10	9	6	3	5	1	4	3	2	1
Kiritimati	639	327	312	68	28	40	203	111	92	331	166	165	37	22	15
Kanton	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0

Table 26: Population aged 10 years and over by 5 Year age group, Sex and Internet place - 2010															
	Total			Home			At work			Internet cafe			Other		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**11,387**	**5,575**	**5,812**	**2,312**	**1,114**	**1,198**	**2,784**	**1,324**	**1,460**	**5,251**	**2,711**	**2,540**	**1,040**	**426**	**614**
10-14	1,677	961	716	296	144	152	44	18	26	1,262	761	501	75	38	37
15-19	3,057	1,420	1,637	495	232	263	110	37	73	1,911	957	954	541	194	347
20-24	2,001	892	1,109	392	177	215	363	151	212	1,012	471	541	234	93	141
25 - 29	1,329	598	731	264	124	140	566	236	330	424	199	225	75	39	36
30 - 34	991	461	530	189	91	98	539	250	289	225	99	126	38	21	17
35 - 39	669	309	360	147	72	75	355	163	192	147	63	84	20	11	9
40 - 44	605	322	283	133	69	64	336	171	165	116	72	44	20	10	10
45 - 49	492	282	210	153	78	75	268	170	98	57	27	30	14	7	7
50 - 54	268	144	124	111	52	59	100	63	37	44	22	22	13	7	6
55 - 59	159	104	55	66	41	25	62	37	25	27	23	4	4	3	1
60 - 64	70	42	28	29	16	13	19	14	5	17	10	7	5	2	3
65 - 69	31	23	8	13	8	5	12	9	3	6	6	-	-	-	-
70+	38	17	21	24	10	14	10	5	5	3	1	2	1	1	-

Table 27: Population 15 years and over by sex and occupation - 2010															
	Total					Male					Female				
Occupation	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Total	27096	5255	7855	9495	4491	15333	3289	4376	5288	2380	11763	1966	3479	4207	2111
Cabinet Members	10	0	0	3	7	9	0	0	3	6	1	0	0	0	1
Members of Parliament (MPs)	28	0	0	13	15	24	0	0	9	15	4	0	0	4	0
Island Councilors	93	1	4	40	48	86	1	3	35	47	7	0	1	5	1
Senior government officials	119	3	45	60	11	59	0	20	31	8	60	3	25	29	3
Government ass. secretaries DS SAS AS	36	2	13	21	0	16	0	5	11	0	20	2	8	10	0
Island Council Clerks	20	0	4	13	3	13	0	2	9	2	7	0	2	4	1
Senior officals of organisations	64	4	24	30	6	31	0	9	18	4	33	4	15	12	2
Senior officials of special organisations	34	0	12	19	3	19	0	6	10	3	15	0	6	9	0
Directors and Chief executives	109	3	15	61	30	69	0	11	38	20	40	3	4	23	10
Operation Managers	48	1	8	24	15	29	0	1	15	13	19	1	7	9	2
Financial Manager	21	0	3	13	5	10	0	1	5	4	11	0	2	8	1
Postmasters	7	0	3	4	0	3	0	1	2	0	4	0	2	2	0
Heads of tertiary institutions	8	0	1	5	2	6	0	1	4	1	2	0	0	1	1
Heads of secondary or high schools	25	0	3	19	3	12	0	2	10	0	13	0	1	9	3
Heads of Primary and pre-schools	7	0	0	5	2	1	0	0	0	1	6	0	0	5	1
Marketing managers	30	2	9	15	4	17	0	5	9	3	13	2	4	6	1
Other department managers	52	0	12	28	12	33	0	6	17	10	19	0	6	11	2
General Managers	53	2	7	31	13	40	1	5	23	11	13	1	2	8	2
Physicists	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0
Meteorologists	10	3	5	2	0	4	1	3	0	0	6	2	2	2	0
Statisticians	8	0	5	3	0	1	0	1	0	0	7	0	4	3	0
Computer Professionals/IT Officers	63	24	24	12	3	54	20	20	11	3	9	4	4	1	0
Information Technology	9	3	5	1	0	7	2	4	1	0	2	1	1	0	0
Architects	8	0	4	3	1	6	0	3	2	1	2	0	1	1	0
Town Planners	2	0	1	1	0	0	0	0	0	0	2	0	1	1	0
Civil Engineers	20	1	7	11	1	19	1	6	11	1	1	0	1	0	0
Electrical Engineers	38	2	14	19	3	37	2	14	18	3	1	0	0	1	0
Electronic and telecommunications Engine	9	0	6	3	0	7	0	4	3	0	2	0	2	0	0
Mechanical Engineers	168	22	56	74	16	163	21	53	73	16	5	1	3	1	0
Cartographer/ land / surveyors	20	1	9	9	1	14	1	6	6	1	6	0	3	3	0
Quantity Surveyors	4	1	0	3	0	4	1	0	3	0	0	0	0	0	0
Other engineers or architects	13	2	4	4	3	12	2	4	4	2	1	0	0	0	1
Biologists	3	0	1	2	0	1	0	0	1	0	2	0	1	1	0
Medical doctors	23	0	4	12	7	16	0	1	9	6	7	0	3	3	1
Dentists	12	2	5	4	1	3	0	3	0	0	9	2	2	4	1
Pharmacists	14	2	5	6	1	3	1	1	1	0	11	1	4	5	1
College or university Lecturers	48	3	15	16	14	27	0	6	9	12	21	3	9	7	2
Secondary school teachers	764	49	356	269	90	313	20	133	116	44	451	29	223	153	46
Primary school teachers	631	27	244	313	47	127	7	49	56	15	504	20	195	257	32
Pre school teachers	239	24	109	93	13	17	1	6	8	2	222	23	103	85	11
Special Education Teachers	35	4	7	20	4	22	1	5	12	4	13	3	2	8	0
Education Specialists	11	1	1	9	0	6	0	0	6	0	5	1	1	3	0
School inspectors	4	0	1	2	1	3	0	0	2	1	1	0	1	0	0

Table 27: Population 15 years and over by sex and occupation - 2010															
	Total					Male					Female				
Occupation	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Other teachers	139	15	52	60	12	61	0	23	34	4	78	15	29	26	8
Senior accountants	160	26	57	70	7	42	6	10	20	6	118	20	47	50	1
Chartered Accountants	5	0	1	2	2	1	0	0	0	1	4	0	1	2	1
Auditors	31	1	15	14	1	15	0	8	6	1	16	1	7	8	0
Other business professionals	35	4	10	14	7	19	0	6	9	4	16	4	4	5	3
Lawyers	37	1	18	12	6	17	0	4	7	6	20	1	14	5	0
Judges	50	0	2	5	43	46	0	2	1	43	4	0	0	4	0
Archivists and curators	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0
Librarians	24	3	10	8	3	4	1	2	1	0	20	2	8	7	3
Economists	3	0	3	0	0	1	0	1	0	0	2	0	2	0	0
Sociologists and anthropologists	2	0	2	0	0	0	0	0	0	0	2	0	2	0	0
Translators and interpreters	14	2	2	6	4	3	0	1	0	2	11	2	1	6	2
Psychologist	3	1	1	0	1	0	0	0	0	0	3	1	1	0	1
Counsellor	7	0	2	2	3	6	0	2	2	2	1	0	0	0	1
Social workers	41	6	14	18	3	18	3	6	6	3	23	3	8	12	0
Writers	7	1	0	5	1	6	1	0	4	1	1	0	0	1	0
Journalist	5	0	4	0	1	2	0	2	0	0	3	0	2	0	1
Editor	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0
Sculptors and Painters	4	0	3	1	0	4	0	3	1	0	0	0	0	0	0
Composers Musicians and Singers	11	7	2	2	0	11	7	2	2	0	0	0	0	0	0
Dancers	8	4	2	2	0	5	3	1	1	0	3	1	1	1	0
Religious Minister and Pastors	276	14	55	138	69	223	9	31	120	63	53	5	24	18	6
Priest / Fathers	25	0	1	16	8	23	0	1	14	8	2	0	0	2	0
Nuns or Sisters	12	5	2	4	1	3	0	0	2	1	9	5	2	2	0
other religious professionals	50	11	6	21	12	40	10	5	17	8	10	1	1	4	4
Science Technicians	6	3	2	1	0	4	2	1	1	0	2	1	1	0	0
Civil Engineering Technicians	29	0	18	10	1	22	0	13	8	1	7	0	5	2	0
Electrical Engineers Technicians	32	4	9	16	3	29	2	8	16	3	3	2	1	0	0
Electronic and telecommunications techni	39	6	20	11	2	35	4	19	10	2	4	2	1	1	0
Mechanical Technicians	131	22	51	43	15	128	22	48	43	15	3	0	3	0	0
Draughtsman / Draughtspersons	4	0	4	0	0	4	0	4	0	0	0	0	0	0	0
Computer Assistants	15	6	7	2	0	7	3	3	1	0	8	3	4	1	0
Photographers	3	1	1	0	1	1	1	0	0	0	2	0	1	0	1
Telecom Equipment Operator / Broadcasti	35	4	18	12	1	14	3	6	4	1	21	1	12	8	0
Medical Equipment operators	14	0	8	6	0	7	0	5	2	0	7	0	3	4	0
Medical X-rays and scanning equipment op	4	0	2	2	0	0	0	0	0	0	4	0	2	2	0
Ship's engineers	21	2	5	11	3	19	2	4	11	2	2	0	1	0	1
Ship's Officers (shipmate etc)	34	1	12	18	3	33	1	11	18	3	1	0	1	0	0
Ship's Captain	28	0	0	26	2	28	0	0	26	2	0	0	0	0	0
Aircraft Pilots/Aircraft captain	11	3	6	2	0	11	3	6	2	0	0	0	0	0	0
Air Traffic Controllers	22	3	14	5	0	16	1	11	4	0	6	2	3	1	0
Health Inspector	15	1	6	6	2	8	1	0	5	2	7	0	6	1	0
Copra Inspector	11	1	7	2	1	9	1	6	1	1	2	0	1	1	0

Table 27: Population 15 years and over by sex and occupation - 2010															
	Total					Male					Female				
Occupation	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Lab Technition	7	2	2	3	0	6	1	2	3	0	1	1	0	0	0
Agricultural Assistants	29	8	15	6	0	18	5	7	6	0	11	3	8	0	0
Fishery Assistants	27	5	9	11	2	19	5	6	6	2	8	0	3	5	0
Medical Assistants	30	2	15	8	5	13	1	6	1	5	17	1	9	7	0
Sanitarians	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0
Nutritionists	2	1	1	0	0	0	0	0	0	0	2	1	1	0	0
Dental assistants	6	1	1	2	2	0	0	0	0	0	6	1	1	2	2
Physiotherapists	2	0	1	1	0	0	0	0	0	0	2	0	1	1	0
Veterinary assistants	4	0	2	2	0	3	0	2	1	0	1	0	0	1	0
Nurses	380	26	184	124	46	42	3	21	14	4	338	23	163	110	42
Medical sisters	2	0	2	0	0	1	0	1	0	0	1	0	1	0	0
Insurance workers	3	2	1	0	0	1	1	0	0	0	2	1	1	0	0
Real estate	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0
Travel consultants and organisers	10	0	4	2	4	5	0	1	2	2	5	0	3	0	2
Finance related workers	29	3	16	5	5	9	0	4	1	4	20	3	12	4	1
Trade brokers	13	0	6	6	1	11	0	6	5	0	2	0	0	1	1
Shipping agent (e.g Tekaai)	13	3	4	2	4	8	0	3	1	4	5	3	1	1	0
Employment Agents	89	8	37	37	7	62	5	23	30	4	27	3	14	7	3
Labour contractors	503	199	147	108	49	310	95	90	85	40	193	104	57	23	9
Foreman	48	1	12	31	4	39	0	9	26	4	9	1	3	5	0
Biologists	17	1	6	9	1	11	1	3	6	1	6	0	3	3	0
Court clerk	17	1	10	3	3	6	0	2	1	3	11	1	8	2	0
Book keepers	4	0	2	2	0	1	0	0	1	0	3	0	2	1	0
Tatoo / Cultrual workers	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0
Custom officers	19	9	7	3	0	14	6	5	3	0	5	3	2	0	0
Tax officers	7	0	3	3	1	3	0	1	1	1	4	0	2	2	0
Immigration Officer	5	2	1	2	0	3	1	0	2	0	2	1	1	0	0
Police inspectors/detectives/commissione	26	2	6	17	1	26	2	6	17	1	0	0	0	0	0
Island community workers	32	2	9	15	6	22	2	6	8	6	10	0	3	7	0
Caseworker professional/ social welfare (	6	2	1	2	1	2	2	0	0	0	4	0	1	2	1
Mat weaving	1298	205	236	411	446	55	11	11	15	18	1243	194	225	396	428
Radio announcers	25	4	15	5	1	7	1	4	1	1	18	3	11	4	0
Other Media Officers	3	0	2	0	1	0	0	0	0	0	3	0	2	0	1
Referees	2	0	1	0	1	2	0	1	0	1	0	0	0	0	0
Other religious workers	36	7	8	14	7	22	5	4	8	5	14	2	4	6	2
Typists	32	1	17	14	0	4	0	2	2	0	28	1	15	12	0
Computer operators	39	9	19	11	0	13	2	5	6	0	26	7	14	5	0
Office secretaries	11	0	4	6	1	3	0	2	1	0	8	0	2	5	1
Personal assistants	44	4	14	24	2	7	1	3	2	1	37	3	11	22	1
Account clerks	395	79	187	109	20	80	24	32	19	5	315	55	155	90	15
Statistical clerks	12	1	6	5	0	3	0	1	2	0	9	1	5	3	0
Tax clerks	6	1	1	3	1	4	1	0	2	1	2	0	1	1	0
Stock clerks	97	28	28	35	6	58	11	16	26	5	39	17	12	9	1
Other superitendent clerical officer (super	17	3	7	6	1	6	0	2	3	1	11	3	5	3	0

Table 27: Population 15 years and over by sex and occupation - 2010															
	Total					Male					Female				
Occupation	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Library clerks	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0
Other office clerks	381	67	166	134	14	113	20	39	46	8	268	47	127	88	6
Cashers/tick	105	15	40	45	5	30	3	12	12	3	75	12	28	33	2
Tellers/other counter clerks	61	15	33	12	1	19	4	8	7	0	42	11	25	5	1
Loan officer (money lenders)	2	0	1	0	1	1	0	0	0	1	1	0	1	0	0
Travel agency clerks	13	3	8	1	1	7	2	3	1	1	6	1	5	0	0
Receptionist	50	15	17	14	4	7	0	3	2	2	43	15	14	12	2
Telephone operators	19	1	7	8	3	10	1	1	5	3	9	0	6	3	0
Travel stewards/stewardess	2	1	1	0	0	1	0	1	0	0	1	1	0	0	0
Bus conductors	229	47	86	84	12	34	8	12	12	2	195	39	74	72	10
Travel/tour guides	19	3	6	9	1	15	2	3	9	1	4	1	3	0	0
Fishing guides	14	3	4	4	3	14	3	4	4	3	0	0	0	0	0
House keepers	37	2	12	15	8	4	0	2	2	0	33	2	10	13	8
Matrons	7	1	0	3	3	0	0	0	0	0	7	1	0	3	3
Wardens	47	2	10	30	5	46	1	10	30	5	1	1	0	0	0
Cooks	206	24	56	97	29	58	1	15	31	11	148	23	41	66	18
Waiters/waitress and bartenders	38	15	14	8	1	9	1	6	2	0	29	14	8	6	1
Child-care workers	14	6	3	4	1	1	1	0	0	0	13	5	3	4	1
Nursing aid (hospital)	111	12	36	57	6	11	4	4	2	1	100	8	32	55	5
Orderly	22	0	7	15	0	7	0	2	5	0	15	0	5	10	0
Barber / hairdressers	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0
Fire-fighters	4	0	2	1	1	4	0	2	1	1	0	0	0	0	0
Policeman / police officers	488	43	183	239	23	456	37	169	228	22	32	6	14	11	1
Prison guardssecurity guardsBody guards	158	12	51	88	7	150	11	47	85	7	8	1	4	3	0
Watchmen	353	37	82	161	73	339	32	77	157	73	14	5	5	4	0
Other protected service workers (eg. Kaub	64	3	23	33	5	54	3	20	27	4	10	0	3	6	1
Salespersons (shopkeepers)	1243	314	421	363	145	544	121	187	158	78	699	193	234	205	67
Stall & Market salespersons	6	1	2	3	0	1	0	0	1	0	5	1	2	2	0
Salespersons (street stall market etc) eg; 2	25	1	4	12	8	8	1	1	3	3	17	0	3	9	5
Copra Cutters	2904	819	732	835	518	2221	652	566	604	399	683	167	166	231	119
Toddy cutters	917	468	199	157	93	890	461	188	151	90	27	7	11	6	3
Gardners	617	100	145	209	163	374	67	83	110	114	243	33	62	99	49
Agricultural workers	104	32	13	33	26	54	7	8	24	15	50	25	5	9	11
Livestocks	4	0	1	1	2	3	0	1	1	1	1	0	0	0	1
Poultry producers	2	0	1	1	0	2	0	1	1	0	0	0	0	0	0
Crop and animal producers	3	1	1	1	0	3	1	1	1	0	0	0	0	0	0
Seaweed farmers	126	38	27	44	17	80	22	18	29	11	46	16	9	15	6
Coastal fishermen	2730	751	749	845	385	2571	707	715	787	362	159	44	34	58	23
Other fisheries workers (kereboki etc)	152	37	49	43	23	109	31	39	27	12	43	6	10	16	11
Deepsea fishermen	122	30	34	45	13	115	29	32	42	12	7	1	2	3	1
Other fisheries workers	7	2	5	0	0	5	1	4	0	0	2	1	1	0	0
office cleaners	10	0	3	6	1	0	0	0	0	0	10	0	3	6	1
Brick makers (new code)	48	23	14	10	1	44	21	14	8	1	4	2	0	2	0

Table 27: Population 15 years and over by sex and occupation - 2010															
	Total					Male					Female				
Occupation	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Builders	116	15	23	43	35	104	13	21	40	30	12	2	2	3	5
Carpenters	396	58	112	176	50	386	55	109	173	49	10	3	3	3	1
Plumbers	32	2	7	22	1	32	2	7	22	1	0	0	0	0	0
Painters	8	1	2	5	0	5	1	2	2	0	3	0	0	3	0
Office cleaners	180	15	28	112	25	36	3	8	20	5	144	12	20	92	20
Welders	10	1	4	3	2	10	1	4	3	2	0	0	0	0	0
Panel beaters	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0
Motor vehicle mechanic and fitters	70	13	22	27	8	70	13	22	27	8	0	0	0	0	0
Aircraft engine mechanics	3	0	2	1	0	3	0	2	1	0	0	0	0	0	0
Electrical mechanics/fitters	29	1	11	13	4	28	1	11	12	4	1	0	0	1	0
Electronic mechanics	27	6	11	10	0	26	5	11	10	0	1	1	0	0	0
Telephone and Telegraph installers	3	0	0	3	0	3	0	0	3	0	0	0	0	0	0
Electrical Line repairs	12	1	5	4	2	11	1	5	3	2	1	0	0	1	0
Handicraft workers	245	48	47	87	63	60	16	13	20	11	185	32	34	67	52
Printery workers	22	2	9	11	0	12	2	4	6	0	10	0	5	5	0
Bakers	547	76	117	239	115	118	26	36	40	16	429	50	81	199	99
Food preparers	43	4	8	22	9	17	3	3	9	2	26	1	5	13	7
Smoke preparers	1055	123	190	322	420	194	27	32	56	79	861	96	158	266	341
Wood worker	4	1	1	2	0	4	1	1	2	0	0	0	0	0	0
Tailors	237	22	58	100	57	10	1	5	3	1	227	21	53	97	56
Electric power operators	27	4	9	13	1	26	4	9	13	0	1	0	0	0	1
Water distributer (house to house)	4	0	0	4	0	4	0	0	4	0	0	0	0	0	0
Milling machine-tool operators	7	1	1	5	0	7	1	1	5	0	0	0	0	0	0
Taxi drivers	4	0	2	0	2	4	0	2	0	2	0	0	0	0	0
Chauffer (Ministers driver)	10	0	3	6	1	10	0	3	6	1	0	0	0	0	0
Bus drivers	259	31	129	83	16	247	29	126	76	16	12	2	3	7	0
Heavy truck and Lorry drivers	31	1	11	18	1	31	1	11	18	1	0	0	0	0	0
Other vehicle drivers (new code)	370	42	133	163	32	360	41	132	156	31	10	1	1	7	1
Earth moving plant operators	5	0	3	2	0	5	0	3	2	0	0	0	0	0	0
Crane operators	10	1	1	7	1	9	0	1	7	1	1	1	0	0	0
Lifting truck operators	8	0	1	7	0	7	0	1	6	0	1	0	0	1	0
Seamen (Overseas)	276	29	117	87	43	269	27	116	83	43	7	2	1	4	0
Seamen (Local)	108	25	35	36	12	105	25	34	34	12	3	0	1	2	0
Other related Seamen	34	4	18	11	1	28	3	13	11	1	6	1	5	0	0
Street food vendors	1031	174	272	382	203	306	68	81	102	55	725	106	191	280	148
Market owner (non-food)	636	113	149	209	165	227	48	56	72	51	409	65	93	137	114
Street vendors (non food)	15	1	2	8	4	2	0	1	0	1	13	1	1	8	3
Launderers	8	0	2	4	2	0	0	0	0	0	8	0	2	4	2
Messengers & Luggage Borders	9	1	3	4	1	7	0	3	3	1	2	1	0	1	0
Doorkeepers watchpersons	10	1	3	5	1	7	0	3	3	1	3	1	0	2	0
Hotel Borders	4	0	1	2	1	2	0	0	1	1	2	0	1	1	0
Meter Readers	25	0	10	13	2	16	0	5	9	2	9	0	5	4	0
Rubbish collectors	17	0	5	11	1	16	0	5	10	1	1	0	0	1	0
Street sweepers	4	0	1	3	0	3	0	0	3	0	1	0	1	0	0

Table 27: Population 15 years and over by sex and occupation - 2010															
	Total					Male					Female				
Occupation	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Shellfish gatherers	4	0	2	2	0	2	0	1	1	0	2	0	1	1	0
Seaweed gatherers	59	19	16	15	9	35	15	11	5	4	24	4	5	10	5
Construction / maintenance labourers	81	21	26	24	10	69	15	24	20	10	12	6	2	4	0
Building Construction Labourers	28	2	9	9	8	25	2	7	9	7	3	0	2	0	1
Hand packers	5	2	2	1	0	3	2	1	0	0	2	0	1	1	0
Freight handlers	7	2	4	0	1	6	2	3	0	1	1	0	1	0	0
Other labourers	729	170	193	274	92	450	103	121	184	42	279	67	72	90	50
Housework	1088	307	228	297	256	328	121	62	69	76	760	186	166	228	180

Table 28: Population 15 years and over by sex, educational and major group of occupation - 2010											
Total	Total	No school completed	Primary leaving certificate	Form 3 certificate	Senior secondary certificate	Diploma	Some college without a degree	Bachelor's degree	Master's and over	Vocati-onal	Other
Total	27096	2519	8580	5205	9245	543	350	322	250	65	17
Legislators Senior Officials and Managers	812	27	77	97	335	58	22	91	99	5	1
Professionals	3132	60	278	377	1675	289	182	166	76	21	8
Technicians and Associate Professionals	1719	42	226	242	1036	80	44	27	18	4	0
Clerks	1289	11	85	169	951	27	11	17	15	3	0
Service Workers and Shop & Market Sales Workers	4156	308	1352	883	1539	28	14	7	11	11	3
Skilled Agriculture and Fisheries Workers	7425	996	3170	1662	1529	20	28	3	8	6	3
Craft and Related Workers	4163	639	1784	810	884	18	10	3	7	6	2
Plant and Machine Operators and Assemblers	1153	58	335	288	449	6	10	2	4	1	0
Elementary Occupations	3247	378	1273	677	847	17	29	6	12	8	0
Male											
Total	15333	1409	5095	3170	4820	258	193	176	164	39	9
Legislators Senior Officials and Managers	516	19	74	67	182	43	13	49	64	4	1
Professionals	1435	37	189	183	676	119	84	87	48	9	3
Technicians and Associate Professionals	939	29	185	162	479	22	32	15	12	3	0
Clerks	366	5	47	54	236	5	2	8	8	1	0
Service Workers and Shop & Market Sales Workers	2104	146	671	461	774	20	7	6	9	8	2
Skilled Agriculture and Fisheries Workers	6259	853	2641	1397	1307	19	25	3	6	6	2
Craft and Related Workers	1176	119	413	251	363	12	6	2	6	3	1
Plant and Machine Operators and Assemblers	1112	54	325	278	433	6	9	2	4	1	0
Elementary Occupations	1426	147	550	317	370	12	15	4	7	4	0
Female											
Total	11763	1110	3485	2035	4425	285	157	146	86	26	8
Legislators Senior Officials and Managers	296	8	3	30	153	15	9	42	35	1	0
Professionals	1697	23	89	194	999	170	98	79	28	12	5
Technicians and Associate Professionals	780	13	41	80	557	58	12	12	6	1	0
Clerks	923	6	38	115	715	22	9	9	7	2	0
Service Workers and Shop & Market Sales Workers	2052	162	681	422	765	8	7	1	2	3	1
Skilled Agriculture and Fisheries Workers	1166	143	529	265	222	1	3	0	2	0	1
Craft and Related Workers	2987	520	1371	559	521	6	4	1	1	3	1
Plant and Machine Operators and Assemblers	41	4	10	10	16	0	1	0	0	0	0
Elementary Occupations	1821	231	723	360	477	5	14	2	5	4	0

Table 29: Population by Sex, 15 years and over and Industry - 2010

	Total					Male					Female				
Industry	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Total	27096	5255	7855	9495	4491	15333	3289	4376	5288	2380	11763	1966	3479	4207	2111
Agriculture Forestry and Mining	5983	1657	1569	1823	934	4929	1413	1278	1464	774	1054	244	291	359	160
Manufacturing	3563	547	710	1231	1075	745	136	190	257	162	2818	411	520	974	913
Utilities and Repair & Installation of Equipment	271	14	91	147	19	208	12	59	118	19	63	2	32	29	0
Constrution and Related Activities	535	72	165	222	76	440	59	129	191	61	95	13	36	31	15
Wholesale & Retail Trade and Repair of Mot./Vehicles	4784	988	1389	1597	810	2374	544	721	733	376	2410	444	668	864	434
Transportation Storage and Courier Activities	1143	184	441	422	96	790	115	306	294	75	353	69	135	128	21
Accomidation and Food Service Activities	196	45	59	69	23	96	17	28	37	14	100	28	31	32	9
Information and Communication	586	90	233	219	44	366	61	129	144	32	220	29	104	75	12
Financial Insurance and Real Estate Actvities	805	255	293	221	36	361	102	118	112	29	444	153	175	109	7
Professional Scientific and Technical Activities	285	43	109	88	45	247	30	100	76	41	38	13	9	12	4
Administrative and support service activities	700	155	210	222	113	421	75	127	142	77	279	80	83	80	36
Public Administration	2021	152	642	1005	222	1346	93	375	684	194	675	59	267	321	28
Education	514	46	169	211	88	282	24	82	123	53	232	22	87	88	35
Health	784	78	347	278	81	239	28	94	89	28	545	50	253	189	53
Arts Entertainment Recreation and Other Service Ac.	2495	207	869	1087	332	1139	98	318	508	215	1356	109	551	579	117
Activities of households as employers	64	12	17	17	18	37	7	9	7	14	27	5	8	10	4
Undifferentiated goods- and services-producing activities	2219	696	485	587	451	1234	466	277	288	203	985	230	208	299	248
Activities of extraterritorial organizations and bodies	148	14	57	49	28	79	9	36	21	13	69	5	21	28	15

Table 30: Population 15 years and over by sex and major industry group - 2010											
Major Industry	Total	No school Comple-ed	Primary Leaving cert-ficate	Form 3 cert-ificate	Senior second-ary cert	Dipl-oma	Some College without a degree	Bache-lor's degree	Master's and over	Vocat-ional	Other
Total	27096	2519	8580	5205	9245	543	350	322	250	65	17
Agriculture Forestry and Mining	5983	789	2418	1321	1350	20	34	26	19	3	3
Manufacturing	3563	577	1561	710	682	12	7	5	5	3	1
Utilities and Repair & Installation of Equipment	271	8	65	53	126	8	1	4	6	0	0
Constrution and Related Activities	535	41	160	102	192	17	7	8	6	2	0
Wholesale & Retail Trade and Repair of Motor Vehicles	4784	468	1717	1005	1507	26	24	12	13	8	4
Transportation Storage and Courier Activities	1143	58	322	263	444	15	14	16	9	2	0
Accomidation and Food Service Activities	196	10	59	34	85	2	2	0	2	2	0
Information and Communication	586	32	93	91	319	15	13	13	8	1	1
Financial Insurance and Real Estate Actvities	805	12	65	77	581	19	9	20	19	3	0
Professional Scientific and Technical Activities	285	5	31	48	167	12	12	4	5	1	0
Administrative and support service activities	700	45	161	129	331	8	10	6	7	3	0
Public Administration	2021	81	517	360	883	49	21	50	51	7	2
Education	514	13	64	76	252	27	19	39	18	5	1
Health	784	17	63	108	482	60	11	14	27	2	0
Arts Entertainment Recreation and Other Service Activ	2495	80	318	323	1230	239	149	94	37	20	5
Activities of households as employers	64	4	18	13	19	2	2	0	6	0	0
Undifferentiated goods- and services-producing activit	2219	273	930	469	526	5	12	1	1	2	0
Activities of extraterritorial organizations and bodies	148	6	18	23	69	7	3	10	11	1	0
Male											
Total	15333	1409	5095	3170	4820	258	193	176	164	39	9
Agriculture Forestry and Mining	4929	676	2004	1091	1082	18	27	15	11	3	2
Manufacturing	745	79	274	177	199	5	4	3	3	1	0
Utilities and Repair & Installation of Equipment	208	6	59	41	86	8	1	2	5	0	0
Constrution and Related Activities	440	35	138	89	145	14	7	7	4	1	0
Wholesale & Retail Trade and Repair of Motor Vehicles	2374	229	846	553	688	16	16	7	8	7	4
Transportation Storage and Courier Activities	790	42	227	194	283	11	13	11	7	2	0
Accomidation and Food Service Activities	96	6	38	18	32	0	0	0	2	0	0
Information and Communication	366	28	69	62	172	11	7	9	7	1	0
Financial Insurance and Real Estate Actvities	361	8	49	37	228	7	7	8	15	2	0
Professional Scientific and Technical Activities	247	4	27	43	148	9	8	4	4	0	0
Administrative and support service activities	421	32	102	83	180	6	6	4	6	2	0
Public Administration	1346	54	423	232	531	32	13	26	28	6	1
Education	282	8	47	44	129	12	11	18	10	3	0
Health	239	5	32	49	120	6	4	3	19	1	0
Arts Entertainment Recreation and Other Service Activ	1139	56	224	161	459	94	59	53	23	8	2
Activities of households as employers	37	2	11	5	12	1	1	0	5	0	0
Undifferentiated goods- and services-producing activit	1234	137	513	274	295	5	8	0	1	1	0
Activities of extraterritorial organizations and bodies	79	2	12	17	31	3	1	6	6	1	0
Female											
Total	11763	1110	3485	2035	4425	285	157	146	86	26	8
Agriculture Forestry and Mining	1054	113	414	230	268	2	7	11	8	0	1
Manufacturing	2818	498	1287	533	483	7	3	2	2	2	1
Utilities and Repair & Installation of Equipment	63	2	6	12	40	0	0	2	1	0	0
Constrution and Related Activities	95	6	22	13	47	3	0	1	2	1	0
Wholesale & Retail Trade and Repair of Motor Vehicles	2410	239	871	452	819	10	8	5	5	1	0
Transportation Storage and Courier Activities	353	16	95	69	161	4	1	5	2	0	0
Accomidation and Food Service Activities	100	4	21	16	53	2	2	0	0	2	0
Information and Communication	220	4	24	29	147	4	6	4	1	0	1
Financial Insurance and Real Estate Actvities	444	4	16	40	353	12	2	12	4	1	0
Professional Scientific and Technical Activities	38	1	4	5	19	3	4	0	1	1	0
Administrative and support service activities	279	13	59	46	151	2	4	2	1	1	0
Public Administration	675	27	94	128	352	17	8	24	23	1	1
Education	232	5	17	32	123	15	8	21	8	2	1
Health	545	12	31	59	362	54	7	11	8	1	0
Arts Entertainment Recreation and Other Service Activ	1356	24	94	162	771	145	90	41	14	12	3
Activities of households as employers	27	2	7	8	7	1	1	0	1	0	0
Undifferentiated goods- and services-producing activit	985	136	417	195	231	0	4	1	0	1	0
Activities of extraterritorial organizations and bodies	69	4	6	6	38	4	2	4	5	0	0

Table 31: Population 15 years and over by sex and major group of occupation for urban and rural areas - 2010															
	Total					Male					Female				
Urban/Rural	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+	Total	15-24	25-34	35-49	50+
Total	27096	5255	7855	9495	4491	15333	3289	4376	5288	2380	11763	1966	3479	4207	2111
Legislators Senior Officials and Managers	812	19	175	435	183	516	2	87	275	152	296	17	88	160	31
Professionals	3132	276	1161	1304	391	1435	124	438	608	265	1697	152	723	696	126
Technicians and Associate Professionals	1719	340	685	520	174	939	176	334	321	108	780	164	351	199	66
Clerks	1289	242	558	429	60	366	69	129	137	31	923	173	429	292	29
Service Workers and Shop & Market Sales Workers	4156	706	1284	1625	541	2104	298	654	879	273	2052	408	630	746	268
Skilled Agriculture and Fisheries Workers	7425	2207	1889	2138	1191	6259	1939	1605	1726	989	1166	268	284	412	202
Craft and Related Workers	4163	598	871	1490	1204	1176	197	310	447	222	2987	401	561	1043	982
Plant and Machine Operators and Assemblers	1153	138	463	442	110	1112	131	452	421	108	41	7	11	21	2
Elementary Occupations	3247	729	769	1112	637	1426	353	367	474	232	1821	376	402	638	405
Urban															
Total	12514	2169	4028	4504	1813	6870	1278	2196	2441	955	5644	891	1832	2063	858
Legislators Senior Officials and Managers	593	16	144	315	118	344	1	70	184	89	249	15	74	131	29
Professionals	1753	196	640	701	216	839	94	273	340	132	914	102	367	361	84
Technicians and Associate Professionals	1100	225	442	320	113	595	118	216	190	71	505	107	226	130	42
Clerks	1016	212	448	313	43	264	56	98	92	18	752	156	350	221	25
Service Workers and Shop & Market Sales Workers	2638	500	846	975	317	1272	219	415	483	155	1366	281	431	492	162
Skilled Agriculture and Fisheries Workers	1632	478	450	447	257	1448	453	400	373	222	184	25	50	74	35
Craft and Related Workers	1801	215	425	674	487	735	116	220	274	125	1066	99	205	400	362
Plant and Machine Operators and Assemblers	825	98	351	303	73	795	92	346	286	71	30	6	5	17	2
Elementary Occupations	1156	229	282	456	189	578	129	158	219	72	578	100	124	237	117
Rural															
Total	14582	3086	3827	4991	2678	8463	2011	2180	2847	1425	6119	1075	1647	2144	1253
Legislators Senior Officials and Managers	219	3	31	120	65	172	1	17	91	63	47	2	14	29	2
Professionals	1379	80	521	603	175	596	30	165	268	133	783	50	356	335	42
Technicians and Associate Professionals	619	115	243	200	61	344	58	118	131	37	275	57	125	69	24
Clerks	273	30	110	116	17	102	13	31	45	13	171	17	79	71	4
Service Workers and Shop & Market Sales Workers	1518	206	438	650	224	832	79	239	396	118	686	127	199	254	106
Skilled Agriculture and Fisheries Workers	5793	1729	1439	1691	934	4811	1486	1205	1353	767	982	243	234	338	167
Craft and Related Workers	2362	383	446	816	717	441	81	90	173	97	1921	302	356	643	620
Plant and Machine Operators and Assemblers	328	40	112	139	37	317	39	106	135	37	11	1	6	4	0
Elementary Occupations	2091	500	487	656	448	848	224	209	255	160	1243	276	278	401	288

Table 32: Population by seeking job, sex and age group - 2010			
Total	Total	Yes	No
Total	38778	12009	26769
15 - 19 years	9303	2470	6833
20 - 24 years	6734	3773	2961
25 - 29 years	4336	2249	2087
30 - 34 years	2946	1200	1746
35 - 39 years	2445	814	1631
40 - 44 years	2676	640	2036
45 - 49 years	2359	411	1948
50 - 54 years	2087	188	1899
55 - 59 years	1778	135	1643
60 - 64 years	1280	58	1222
65 years and over	2834	71	2763
Male			
Total	16400	5866	10534
15 - 19 years	4462	1245	3217
20 - 24 years	3073	1781	1292
25 - 29 years	1791	1012	779
30 - 34 years	1126	583	543
35 - 39 years	931	429	502
40 - 44 years	979	331	648
45 - 49 years	911	238	673
50 - 54 years	833	95	738
55 - 59 years	711	85	626
60 - 64 years	541	38	503
65 years and over	1042	29	1013
Female			
Total	22378	6143	16235
15 - 19 years	4841	1225	3616
20 - 24 years	3661	1992	1669
25 - 29 years	2545	1237	1308
30 - 34 years	1820	617	1203
35 - 39 years	1514	385	1129
40 - 44 years	1697	309	1388
45 - 49 years	1448	173	1275
50 - 54 years	1254	93	1161
55 - 59 years	1067	50	1017
60 - 64 years	739	20	719
65 years and over	1792	42	1750

Table 33: Population by Island of Enumeration and by Home island - 2010															
	Home Island														
Current residence	Total	Banaba	Makin	Butaritari	Marakei	Abaiang	N. Tarawa	S. Tarawa	Maiana	Abemama	Kuria	Aranuka	Nonouti	N.Tab iteuea	S.Tab iteuea
Island	**103,058**	**383**	**4,046**	**8,425**	**6,885**	**9,545**	**4,341**	**12,327**	**5,343**	**4,838**	**1,864**	**1,708**	**7,070**	**8,509**	**2,499**
Banaba	295	165	-	12	8	14	1	17	14	7	2	6	10	10	4
Makin	1,798	2	1,648	25	14	5	6	28	4	7	1	1	5	12	2
Butaritari	4,346	4	40	3,788	32	44	3	97	23	31	4	9	52	40	2
Marakei	2,872	3	11	18	2,570	52	7	50	10	8	5	5	13	27	8
Abaiang	5,502	1	42	97	116	4,489	25	183	66	48	11	7	73	73	32
NTarawa	6,102	9	111	241	216	295	3,854	116	141	99	75	21	145	175	86
STarawa	34,427	101	1,157	2,123	1,984	2,409	184	8,080	1,935	1,357	723	453	2,244	2,405	734
Betio	15,755	72	583	1,367	1,032	1,431	160	2,665	886	794	252	236	1,378	1,187	289
Maiana	2,027	1	13	24	51	38	7	37	1,635	17	8	9	39	44	13
Abemama	3,213	6	34	80	74	66	41	237	51	2,031	26	27	82	120	26
Kuria	980	-	15	24	7	18	7	24	45	20	587	23	29	24	7
Aranuka	1,057	2	9	11	20	14	7	17	27	15	6	746	47	11	10
Nonouti	2,683	-	8	36	19	32	3	45	34	25	9	9	2,176	92	9
NTabiteuea	3,689	1	20	48	19	37	4	60	36	20	29	6	56	3,090	36
STabiteuea	1,290	1	4	15	9	12	-	27	30	5	3	-	11	58	1,079
Beru	2,099	1	5	18	18	17	1	27	15	17	11	3	30	47	11
Nikunau	1,907	-	14	25	20	22	16	17	11	10	6	8	36	15	7
Onotoa	1,519	3	8	7	18	18	7	16	6	4	5	2	18	18	20
Tamana	951	-	1	10	2	6	-	11	11	5	7	2	16	7	13
Arorae	1,279	-	8	4	12	15	-	17	4	7	4	7	17	13	3
Teeraina	1,690	2	74	69	58	65	1	81	55	32	12	10	82	239	17
Tabuaeran	1,960	6	64	134	82	90	3	103	42	43	16	30	105	289	15
Kiritimati	5,586	3	177	247	504	356	4	369	262	236	62	79	405	511	75
Kanton	31	-	-	2	-	-	-	3	-	-	-	9	1	2	1

Table 33: Population by Island of Enumeration and by Home island - 2010 cont'd																		
	Home Island																	
Current residence	Total	Beru	Nikunau	Onotoa	Tamana	Arorae	Teeraina	Tabuaeran	Kiritimati	Kanton	Tuvalu	Nauru	Fiji	Australia	UK	NZ	USA	Other
Island	103,058	5,535	5,017	5,134	2,772	4,190	515	564	574	2	404	94	115	55	7	17	40	240
Banaba	295	5	10	1	-	4	-	-	-	-	1	1	3	-	-	-	-	-
Makin	1,798	7	7	6	8	8	1	-	-	-	-	1	-	-	-	-	-	-
Butaritari	4,346	38	21	42	19	45	-	1	-	-	4	2	-	-	-	-	2	3
Marakei	2,872	17	15	28	9	9	1	-	-	-	4	-	1	-	-	-	1	-
Abaiang	5,502	53	49	40	30	44	1	2	-	-	5	1	2	-	-	-	-	12
NTarawa	6,102	117	135	107	41	68	1	-	-	-	26	5	4	5	-	-	-	9
STarawa	34,427	1,792	1,589	2,008	987	1,499	36	74	54	-	213	52	55	25	4	9	11	130
Betio	15,755	848	621	686	385	643	16	21	18	-	70	11	33	13	2	7	3	46
Maiana	2,027	33	15	15	12	10	-	1	-	-	5	-	-	-	-	-	-	-
Abemama	3,213	76	49	62	33	49	7	4	7	-	11	9	1	1	-	-	-	3
Kuria	980	30	31	26	5	45	6	-	-	-	2	2	-	-	-	-	-	3
Aranuka	1,057	27	26	17	17	23	-	-	-	-	4	1	-	-	-	-	-	-
Nonouti	2,683	39	41	31	19	22	12	7	7	-	1	-	-	5	-	-	-	2
NTabiteuea	3,689	48	56	47	31	25	1	2	4	-	4	1	-	1	-	-	-	7
STabiteuea	1,290	8	9	15	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Beru	2,099	1,711	69	31	31	29	3	-	-	1	1	2	-	-	-	-	-	-
Nikunau	1,907	58	1,586	20	15	16	-	-	-	-	2	1	-	-	-	-	-	2
Onotoa	1,519	21	19	1,298	6	16	-	1	4	-	1	2	1	-	-	-	-	-
Tamana	951	12	12	10	803	19	-	-	-	-	3	-	-	-	-	-	-	1
Arorae	1,279	14	28	31	32	1,061	-	-	-	-	1	-	-	1	-	-	-	-
Teeraina	1,690	75	34	114	76	151	404	24	7	-	5	-	-	-	-	-	-	3
Tabuaeran	1,960	138	100	106	74	120	10	374	3	1	5	-	6	-	-	-	-	1
Kiritimati	5,586	365	494	393	136	275	16	53	470	-	35	3	9	4	1	1	23	18
Kanton	31	3	1	-	3	5	-	-	-	-	1	-	-	-	-	-	-	-

Table 34: Population by Island of Enumeration and by Birthplace - 2010															
	Birth Place														
Island of enumeration	Total	Banaba	Makin	Butaritari	Marakei	Abaiang	N. Tarawa	S. Tarawa	Maiana	Abemama	Kuria	Aranuka	Nonouti	N.Tab iteuea	S.Tab iteuea
Total	103,058	1,404	2,875	5,943	4,761	6,831	4,245	35,443	3,074	3,610	1,175	1,207	3,929	5,311	1,736
Banaba	295	113	2	6	7	6	4	78	3	4	2	8	8	5	5
Makin	1,798	7	1,418	58	26	13	8	173	6	13	3	1	5	10	1
Butaritari	4,346	27	97	3,136	37	49	9	665	23	23	12	10	31	29	5
Marakei	2,872	13	13	21	2,301	62	13	287	15	16	3	4	16	15	7
Abaiang	5,502	37	50	103	128	3,785	60	804	43	69	13	9	71	67	30
NTarawa	6,102	48	68	202	185	260	3,322	997	85	117	59	18	99	107	65
STarawa	34,427	485	639	1,232	998	1,367	381	18,749	854	871	394	258	1,017	1,073	409
Betio	15,755	255	319	687	514	769	310	8,364	370	448	125	140	529	525	136
Maiana	2,027	22	15	25	40	53	11	250	1,353	34	14	12	39	31	10
Abemama	3,213	34	23	60	74	67	42	719	35	1,601	42	39	59	89	28
Kuria	980	18	13	16	11	14	8	272	30	35	368	21	17	20	3
Aranuka	1,057	28	6	11	19	12	11	192	16	26	12	558	25	10	13
Nonouti	2,683	38	12	36	11	37	7	434	32	43	13	10	1,636	99	13
NTabiteuea	3,689	25	15	34	19	33	3	385	29	20	27	7	49	2,731	61
STabiteuea	1,290	8	3	14	14	11	4	184	19	13	6	-	9	91	848
Beru	2,099	27	5	18	11	25	2	246	11	24	6	10	32	47	13
Nikunau	1,907	36	12	24	9	17	15	335	5	24	5	8	21	18	6
Onotoa	1,519	35	8	18	21	16	14	225	10	10	6	3	11	21	24
Tamana	951	24	4	7	2	4	1	153	8	3	3	2	4	7	7
Arorae	1,279	20	2	8	7	13	-	212	2	7	5	7	16	10	3
Teeraina	1,690	17	36	33	39	35	1	204	18	31	8	14	43	68	10
Tabuaeran	1,960	21	41	72	51	53	5	299	26	34	9	27	42	104	5
Kiritimati	5,586	64	74	121	237	130	14	1,208	81	143	40	34	150	134	34
Kanton	31	2	-	1	-	-	-	8	-	1	-	7	-	-	-

Table 34: Population by Island of Enumeration and by Birthplace - 2010 cont'd																		
	Birthplace																	
Island of enumeration	Total	Beru	Nikunau	Onotoa	Tamana	Arorae	Teeraina	Tabuaeran	Kiritimati	Kanton	Tuvalu	Nauru	Fiji	Australia	UK	NZ	USA	Other
Total	103,058	3,453	2,852	2,784	1,668	2,060	1,174	1,433	3,172	50	288	1,446	489	81	9	54	40	461
Banaba	295	3	2	-	-	3	-	-	-	-	-	11	24	-	-	-	-	1
Makin	1,798	7	4	5	5	8	2	7	4	-	-	14	-	-	-	-	-	-
Butaritari	4,346	33	13	26	17	24	4	5	20	-	6	33	2	-	-	-	2	8
Marakei	2,872	14	14	19	5	6	3	3	7	-	-	9	1	-	-	-	1	4
Abaiang	5,502	39	38	25	19	15	6	14	13	-	6	37	2	-	-	-	-	19
NTarawa	6,102	90	67	58	23	36	13	24	41	-	18	70	11	7	1	-	-	11
STarawa	34,427	859	758	912	492	553	115	233	407	19	143	643	254	41	5	34	13	219
Betio	15,755	385	276	266	168	232	70	86	227	3	53	230	150	20	-	15	3	80
Maiana	2,027	23	16	16	11	3	6	7	10	5	2	15	3	-	-	-	-	1
Abemama	3,213	53	33	48	15	24	9	13	29	-	10	39	9	2	-	-	-	17
Kuria	980	18	20	11	6	26	9	1	6	-	7	22	1	-	-	-	-	7
Aranuka	1,057	18	10	11	10	12	6	6	10	-	4	27	2	-	-	-	-	2
Nonouti	2,683	45	36	29	18	11	20	17	26	4	2	40	3	6	-	-	-	5
NTabiteuea	3,689	36	46	39	25	20	6	18	13	-	1	32	1	1	-	2	-	11
STabiteuea	1,290	7	5	29	-	3	2	6	1	-	-	10	3	-	-	-	-	-
Beru	2,099	1,434	61	28	25	24	4	7	9	1	1	22	1	-	-	-	1	4
Nikunau	1,907	65	1,201	13	7	22	1	7	15	-	1	34	2	-	-	1	-	3
Onotoa	1,519	25	13	981	6	12	5	9	11	-	2	28	2	-	-	-	-	3
Tamana	951	9	9	15	637	20	-	7	2	1	1	18	2	-	-	-	-	1
Arorae	1,279	18	22	22	39	815	8	4	5	-	1	28	-	-	-	-	-	5
Teeraina	1,690	42	19	39	27	54	761	79	83	4	3	10	3	-	1	-	-	8
Tabuaeran	1,960	83	47	54	38	53	43	725	95	6	4	14	2	1	-	-	1	5
Kiritimati	5,586	146	142	138	74	84	81	151	2,134	6	22	60	11	3	2	2	19	47
Kanton	31	1	-	-	1	-	-	4	4	1	1	-	-	-	-	-	-	-

Table 35: Population by island of Enumeration and by island of usual Residence - 2010															
	Usual Residence														
Island of Enumeration	Total	Banaba	Makin	Butaritari	Marakei	Abaiang	N. Tarawa	S. Tarawa	Maiana	Abemama	Kuria	Aranuka	Nonouti	N.Tab iteuea	S.Tab iteuea
Total	**103,058**	**394**	**1,979**	**3,977**	**2,977**	**5,625**	**5,802**	**49,942**	**2,117**	**3,076**	**1,056**	**1,092**	**2,588**	**3,935**	**1,304**
Banaba	295	242	1	1	1	-	-	25	3	1	1	-	2	6	1
Makin	1,798	-	1,792	1	-	-	-	3	1	-	-	-	-	1	-
Butaritari	4,346	8	2	3,774	4	3	-	528	1	6	-	1	3	4	-
Marakei	2,872	2	-	3	2,801	5	-	45	-	1	-	1	-	-	1
Abaiang	5,502	10	5	7	9	5,341	7	86	2	7	1	-	5	8	3
NTarawa	6,102	11	22	56	27	30	5,622	116	7	20	36	2	31	63	15
STarawa	34,427	64	66	57	44	94	64	33,498	34	55	15	24	52	67	26
Betio	15,755	24	25	39	57	117	95	15,006	36	49	13	25	33	52	11
Maiana	2,027	3	-	-	3	-	-	18	1,989	10	-	-	2	-	-
Abemama	3,213	10	9	9	9	3	13	139	12	2,902	4	9	16	30	-
Kuria	980	-	-	-	-	-	-	11	2	1	965	-	-	-	-
Aranuka	1,057	1	2	-	-	-	-	20	-	-	-	1,018	3	-	-
Nonouti	2,683	1	6	15	4	5	1	71	10	9	5	4	2,420	39	1
NTabiteuea	3,689	1	1	1	1	2	-	32	1	-	4	-	2	3,624	1
STabiteuea	1,290	3	2	-	-	1	-	25	8	-	-	-	-	8	1,240
Beru	2,099	-	3	2	-	2	-	1	-	-	-	-	3	12	2
Nikunau	1,907	1	-	-	-	-	-	28	-	-	-	-	-	-	-
Onotoa	1,519	3	1	1	2	2	-	2	-	-	-	-	-	1	1
Tamana	951	-	1	-	-	-	-	9	2	-	-	2	-	-	-
Arorae	1,279	3	-	-	-	1	-	1	-	1	-	-	-	-	-
Teeraina	1,690	1	10	2	4	1	-	11	-	1	1	-	9	9	1
Tabuaeran	1,960	-	4	1	1	4	-	21	3	6	-	1	1	4	1
Kiritimati	5,586	6	27	8	10	14	-	246	6	7	11	5	6	7	-
Kanton	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 35: Population by island of Enumeration and by island of usual Residence - 2010 cont'd

Island of Enumeration	Total	Beru	Nikunau	Onotoa	Tamana	Arorae	Teeraina	Tabuaeran	Kiritimati	Kanton	Tuvalu	Nauru	Fiji	Australia	UK	NZ	USA	Other
Total	**103,058**	**2,227**	**2,016**	**1,616**	**979**	**1,347**	**1,665**	**2,037**	**5,091**	**33**	**17**	**20**	**25**	**31**	**2**	**18**	**26**	**44**
Banaba	295	-	5	-	1	4	-	-	1	-	-	-	-	-	-	-	-	-
Makin	1,798	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butaritari	4,346	6	2	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-
Marakei	2,872	-	6	1	-	-	-	-	5	-	1	-	-	-	-	-	-	-
Abaiang	5,502	5	-	2	-	-	-	3	1	-	-	-	-	-	-	-	-	-
NTarawa	6,102	17	7	8	2	3	-	-	3	-	-	-	1	3	-	-	-	-
STarawa	34,427	38	55	36	3	17	22	10	25	1	3	6	13	11	1	3	2	21
Betio	15,755	30	11	13	7	11	10	14	27	1	6	6	4	6	-	11	3	13
Maiana	2,027	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Abemama	3,213	9	5	9	3	1	3	8	2	-	-	1	5	1	-	1	-	-
Kuria	980	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aranuka	1,057	3	-	-	8	-	-	-	2	-	-	-	-	-	-	-	-	-
Nonouti	2,683	12	17	13	3	9	10	12	6	-	1	3	-	5	-	-	-	1
NTabiteuea	3,689	3	4	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-
STabiteuea	1,290	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beru	2,099	2,068	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nikunau	1,907	4	1,872	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Onotoa	1,519	-	2	1,504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tamana	951	-	-	-	934	3	-	-	-	-	-	-	-	-	-	-	-	-
Arorae	1,279	-	-	-	-	1,272	-	-	-	-	-	-	-	-	-	1	-	-
Teeraina	1,690	6	-	8	1	7	1,576	32	8	-	1	-	1	-	-	-	-	-
Tabuaeran	1,960	13	7	-	4	7	1	1,873	5	-	3	-	-	-	-	-	-	-
Kiritimati	5,586	12	16	9	10	9	43	85	5,005	-	2	3	1	5	1	2	21	9
Kanton	31	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-

Table 36: Population by Birthplace, 5 year age group, and Sex - 2010

	Birthplace														
Age	Total	Ban	Mak	But	Mar	Aba	N.Trw	S.Trw	Mai	Abe	Kur	Ara	Non	N.Tab	S.Tab
0-4	13,992	31	294	468	419	771	641	7,634	287	295	80	103	328	470	108
5-9	11,026	23	230	440	376	660	503	5,326	211	293	67	76	277	421	147
10-14	12,166	37	253	542	508	720	560	5,300	300	357	101	134	361	526	168
15-19	10,926	48	253	626	477	707	409	4,342	246	416	127	135	379	522	207
20-24	10,366	41	332	748	487	695	433	3,633	294	397	147	119	392	503	171
25-29	8,416	55	287	588	402	584	327	2,766	258	328	100	137	335	414	136
30-34	6,721	157	210	447	354	478	262	1,986	221	291	101	86	256	341	114
35-39	5,625	145	155	357	336	387	211	1,424	184	214	85	89	269	332	105
40-44	6,116	212	214	379	356	454	229	1,041	251	258	124	109	315	377	141
45-49	5,234	223	172	390	314	383	177	719	237	232	80	63	266	351	131
50-54	3,892	199	158	318	204	304	157	490	173	174	61	48	196	293	79
55-59	2,927	124	122	223	147	224	125	327	122	131	46	34	159	249	73
60-64	1,985	41	76	148	128	147	82	196	105	84	15	26	137	150	48
65-69	1,520	35	46	108	112	124	58	118	77	65	15	21	106	155	45
70-74	1,108	17	41	101	77	94	36	70	52	35	14	13	77	101	37
75+	1,038	16	32	60	64	99	35	71	56	40	12	14	76	106	26
Male															
Total	50,796	657	1,400	2,967	2,287	3,322	2,168	17,730	1,462	1,766	564	573	1,884	2,522	862
0-4	7,126	18	135	236	198	372	339	3,920	139	152	45	59	161	219	56
5-9	5,739	11	139	230	199	339	246	2,776	106	169	33	34	148	225	77
10-14	6,198	18	118	299	266	361	305	2,652	156	192	62	60	184	243	97
15-19	5,582	22	134	334	239	388	229	2,200	124	203	61	68	179	275	108
20-24	5,242	21	172	368	233	335	212	1,862	135	194	76	66	196	265	87
25-29	4,070	29	130	279	190	257	185	1,319	114	157	52	64	171	207	72
30-34	3,223	79	93	224	154	229	115	953	105	127	48	39	129	165	58
35-39	2,682	56	81	168	155	201	113	656	89	97	43	40	125	147	55
40-44	2,908	104	102	179	177	221	109	503	131	123	51	43	145	167	70
45-49	2,519	101	85	212	163	172	84	351	109	110	37	35	135	168	55
50-54	1,813	91	75	157	96	145	80	208	82	81	23	15	98	125	34
55-59	1,349	53	54	98	60	102	61	139	57	57	19	19	79	116	36
60-64	919	25	39	73	57	65	41	98	49	44	1	12	56	71	19
65-69	642	18	22	47	48	56	26	44	32	27	4	8	27	65	19
70-74	428	5	16	42	26	37	11	27	16	18	3	6	32	36	12
75+	356	6	5	21	26	42	12	22	18	15	6	5	19	28	7
Female															
Total	52,262	747	1,475	2,976	2,474	3,509	2,077	17,713	1,612	1,844	611	634	2,045	2,789	874
0-4	6,866	13	159	232	221	399	302	3,714	148	143	35	44	167	251	52
5-9	5,287	12	91	210	177	321	257	2,550	105	124	34	42	129	196	70
10-14	5,968	19	135	243	242	359	255	2,648	144	165	39	74	177	283	71
15-19	5,344	26	119	292	238	319	180	2,142	122	213	66	67	200	247	99
20-24	5,124	20	160	380	254	360	221	1,771	159	203	71	53	196	238	84
25-29	4,346	26	157	309	212	327	142	1,447	144	171	48	73	164	207	64
30-34	3,498	78	117	223	200	249	147	1,033	116	164	53	47	127	176	56
35-39	2,943	89	74	189	181	186	98	768	95	117	42	49	144	185	50
40-44	3,208	108	112	200	179	233	120	538	120	135	73	66	170	210	71
45-49	2,715	122	87	178	151	211	93	368	128	122	43	28	131	183	76
50-54	2,079	108	83	161	108	159	77	282	91	93	38	33	98	168	45
55-59	1,578	71	68	125	87	122	64	188	65	74	27	15	80	133	37
60-64	1,066	16	37	75	71	82	41	98	56	40	14	14	81	79	29
65-69	878	17	24	61	64	68	32	74	45	38	11	13	79	90	26
70-74	680	12	25	59	51	57	25	43	36	17	11	7	45	65	25
75+	682	10	27	39	38	57	23	49	38	25	6	9	57	78	19

Table 36: Population by Birthplace, 5 year age group, and Sex - 2010 cont'd																		
	Birthplace																	
Age	Total	Ber	Niku	Ono	Tam	Aro	Teer	Tab	Kiri	Kan	Tuv	Nauru	Fiji	Aust	UK	NZ	USA	Other
0-4	13,992	205	151	128	82	105	265	254	741	4	4	34	58	8	-	12	1	11
5-9	11,026	212	219	156	68	121	152	274	543	3	9	114	59	3	-	17	2	24
10-14	12,166	293	276	256	140	146	171	210	488	10	9	196	46	8	1	10	-	39
15-19	10,926	276	254	257	98	158	121	180	379	7	7	196	43	16	1	1	4	34
20-24	10,366	316	261	274	167	160	90	88	300	6	10	194	48	4	-	4	11	41
25-29	8,416	300	243	208	131	125	69	73	252	4	12	166	50	9	2	2	6	47
30-34	6,721	225	218	172	127	122	66	63	139	2	16	146	45	3	-	3	2	68
35-39	5,625	235	187	170	136	126	59	47	101	-	23	154	27	3	-	-	1	63
40-44	6,116	308	251	268	180	208	61	53	75	3	30	127	35	7	-	-	-	50
45-49	5,234	315	221	277	163	209	50	56	61	5	31	55	22	6	-	1	-	24
50-54	3,892	217	153	157	111	147	29	55	59	2	38	32	23	-	2	1	2	10
55-59	2,927	156	110	142	96	137	20	43	18	3	41	22	9	6	1	-	-	17
60-64	1,985	112	122	123	57	98	9	14	10	1	21	4	15	1	1	1	1	12
65-69	1,520	96	73	91	47	69	4	12	4	-	13	3	5	1	-	1	4	12
70-74	1,108	89	59	63	34	60	2	8	2	-	14	-	2	1	1	-	4	4
75+	1,038	98	54	42	31	69	6	3	-	-	10	3	2	5	-	1	2	5
Male																		
Total	50,796	1,648	1,392	1,333	792	1,007	599	727	1,602	20	162	727	259	45	4	35	29	251
0-4	7,126	97	76	68	44	59	142	139	383	2	2	19	33	4	-	5	-	4
5-9	5,739	103	109	71	30	67	90	138	274	2	7	56	33	2	-	12	1	12
10-14	6,198	140	149	136	73	74	87	105	251	2	6	101	30	5	-	8	-	18
15-19	5,582	141	119	140	55	77	52	93	202	4	3	87	21	4	-	-	4	16
20-24	5,242	161	140	135	75	87	55	49	142	3	6	108	23	4	-	1	9	22
25-29	4,070	126	123	101	71	66	38	35	127	2	3	86	29	4	-	2	4	27
30-34	3,223	113	105	91	57	62	30	28	71	1	11	70	24	3	-	2	2	35
35-39	2,682	113	94	82	67	66	30	20	40	-	20	75	11	2	-	-	1	35
40-44	2,908	143	117	130	82	95	26	24	38	2	12	63	17	5	-	-	-	29
45-49	2,519	157	87	128	79	95	21	28	33	1	19	26	10	3	-	1	-	14
50-54	1,813	109	74	74	44	69	12	24	31	1	22	20	13	-	2	1	2	5
55-59	1,349	72	58	56	41	71	10	26	8	-	25	9	5	5	1	-	-	12
60-64	919	49	64	46	27	41	4	8	1	-	10	3	7	-	-	1	-	8
65-69	642	52	32	38	24	28	-	4	1	-	5	2	3	1	-	1	3	5
70-74	428	38	24	24	15	22	-	4	-	-	7	-	-	1	1	-	1	4
75+	356	34	21	13	8	28	2	2	-	-	4	2	-	2	-	1	2	5
Female																		
Total	52,262	1,805	1,460	1,451	876	1,053	575	706	1,570	30	126	719	230	36	5	19	11	210
0-4	6,866	108	75	60	38	46	123	115	358	2	2	15	25	4	-	7	1	7
5-9	5,287	109	110	85	38	54	62	136	269	1	2	58	26	1	-	5	1	12
10-14	5,968	153	127	120	67	72	84	105	237	8	3	95	16	3	1	2	-	21
15-19	5,344	135	135	117	43	81	69	87	177	3	4	109	22	12	1	1	-	18
20-24	5,124	155	121	139	92	73	35	39	158	3	4	86	25	-	-	3	2	19
25-29	4,346	174	120	107	60	59	31	38	125	2	9	80	21	5	2	-	2	20
30-34	3,498	112	113	81	70	60	36	35	68	1	5	76	21	-	-	1	-	33
35-39	2,943	122	93	88	69	60	29	27	61	-	3	79	16	1	-	-	-	28
40-44	3,208	165	134	138	98	113	35	29	37	1	18	64	18	2	-	-	-	21
45-49	2,715	158	134	149	84	114	29	28	28	4	12	29	12	3	-	-	-	10
50-54	2,079	108	79	83	67	78	17	31	28	1	16	12	10	-	-	-	-	5
55-59	1,578	84	52	86	55	66	10	17	10	3	16	13	4	1	-	-	-	5
60-64	1,066	63	58	77	30	57	5	6	9	1	11	1	8	1	1	-	1	4
65-69	878	44	41	53	23	41	4	8	3	-	8	1	2	-	-	-	1	7
70-74	680	51	35	39	19	38	2	4	2	-	7	-	2	-	-	-	3	-
75+	682	64	33	29	23	41	4	1	-	-	6	1	2	3	-	-	-	-

Table 37: Population (3yrs and over) by Place of residence (1 year ago), by 5 yr Age group, and by Sex - 2010															
	Place of Residence 1 year ago														
Age	Total	Ban	Mak	But	Mar	Aba	N.Trw	S.Trw	Mai	Abe	Kur	Ara	Non	N.Tabiteuea	S.Tabiteuea
Total	94,312	393	1,815	3,448	2,629	5,080	5,040	45,675	1,950	2,875	835	995	2,417	3,400	1,174
0-4	5,246	17	109	185	170	293	288	2,483	108	146	60	54	156	192	67
5-9	11,026	61	239	454	363	705	623	4,897	227	326	109	119	309	430	166
10-14	12,166	57	256	479	424	653	687	5,402	288	348	112	161	365	505	159
15-19	10,926	53	171	333	259	611	597	5,676	153	486	73	90	264	422	116
20-24	10,366	42	199	400	228	496	547	5,743	172	290	74	81	178	301	90
25-29	8,416	39	180	292	168	465	417	4,430	166	211	64	78	168	264	89
30-34	6,721	19	107	231	201	313	356	3,394	162	174	51	62	164	200	70
35-39	5,625	14	92	178	171	283	288	2,735	128	164	59	74	145	185	78
40-44	6,116	23	132	221	151	313	325	2,770	142	178	59	93	163	217	81
45-49	5,234	23	77	194	139	272	266	2,436	122	155	47	58	119	194	81
50-54	3,892	11	76	163	94	229	214	1,860	65	122	37	35	104	140	47
55-59	2,927	20	59	111	70	150	156	1,389	62	95	28	24	81	113	30
60-64	1,985	6	52	65	60	97	103	906	64	63	11	27	70	66	31
65-69	1,520	2	24	46	59	83	70	690	34	51	19	17	56	72	25
70-74	1,108	4	22	61	42	53	56	434	29	28	13	9	41	51	25
75+	1,038	2	20	35	30	64	47	430	28	38	19	13	34	48	19
Male															
Total	46,311	202	914	1,731	1,296	2,548	2,502	21,883	950	1,404	436	500	1,188	1,665	597
0-4	2,641	5	49	94	76	147	134	1,265	54	72	31	32	80	99	27
5-9	5,739	25	138	242	185	372	315	2,534	116	176	57	60	163	235	92
10-14	6,198	30	131	271	214	333	366	2,727	140	194	67	73	180	233	90
15-19	5,582	26	93	181	142	334	302	2,855	84	236	44	51	134	197	63
20-24	5,242	23	102	207	112	260	277	2,813	82	127	43	49	93	174	50
25-29	4,070	22	97	137	92	209	228	2,018	80	100	29	36	94	132	46
30-34	3,223	14	51	107	94	154	156	1,581	75	76	24	27	78	99	37
35-39	2,682	8	47	84	89	142	151	1,269	55	81	35	34	60	84	33
40-44	2,908	13	60	103	73	153	151	1,277	78	78	28	49	77	100	40
45-49	2,519	8	38	101	74	119	125	1,110	57	82	25	30	56	102	38
50-54	1,813	8	34	79	43	113	104	848	34	52	13	17	53	62	25
55-59	1,349	12	22	49	30	66	72	614	27	47	12	14	39	52	14
60-64	919	3	31	30	28	46	59	388	33	30	7	11	30	29	15
65-69	642	2	9	15	19	47	25	284	18	25	11	9	20	30	13
70-74	428	2	9	20	14	22	20	162	7	15	3	2	19	23	10
75+	356	1	3	11	11	31	17	138	10	13	7	6	12	14	4
Female															
Total	48,001	191	901	1,717	1,333	2,532	2,538	23,792	1,000	1,471	399	495	1,229	1,735	577
0-4	2,605	12	60	91	94	146	154	1,218	54	74	29	22	76	93	40
5-9	5,287	36	101	212	178	333	308	2,363	111	150	52	59	146	195	74
10-14	5,968	27	125	208	210	320	321	2,675	148	154	45	88	185	272	69
15-19	5,344	27	78	152	117	277	295	2,821	69	250	29	39	130	225	53
20-24	5,124	19	97	193	116	236	270	2,930	90	163	31	32	85	127	40
25-29	4,346	17	83	155	76	256	189	2,412	86	111	35	42	74	132	43
30-34	3,498	5	56	124	107	159	200	1,813	87	98	27	35	86	101	33
35-39	2,943	6	45	94	82	141	137	1,466	73	83	24	40	85	101	45
40-44	3,208	10	72	118	78	160	174	1,493	64	100	31	44	86	117	41
45-49	2,715	15	39	93	65	153	141	1,326	65	73	22	28	63	92	43
50-54	2,079	3	42	84	51	116	110	1,012	31	70	24	18	51	78	22
55-59	1,578	8	37	62	40	84	84	775	35	48	16	10	42	61	16
60-64	1,066	3	21	35	32	51	44	518	31	33	4	16	40	37	16
65-69	878	-	15	31	40	36	45	406	16	26	8	8	36	42	12
70-74	680	2	13	41	28	31	36	272	22	13	10	7	22	28	15
75+	682	1	17	24	19	33	30	292	18	25	12	7	22	34	15

Table 37: Population (3yrs and over) by Place of residence (1 year ago), by 5 yr Age group, and by Sex - 2010 contd																		
	Place of Residence 1 yaer ago																	
Age	Total	Beru	Nikunau	Ono	Tam	Aro	Ter	Tab	Kiritimati	Kanton	Tuv	Nau	Fij	Aus	UK	NZ	USA	Other
Total	94,312	2,097	1,713	1,505	850	1,116	1,498	2,007	4,926	48	12	32	191	54	3	98	32	404
0-4	5,246	98	89	71	52	62	109	113	306	2	-	1	7	2	-	5	-	1
5-9	11,026	210	265	177	76	139	209	295	585	7	-	2	16	2	-	8	-	7
10-14	12,166	287	288	232	126	143	210	275	666	8	-	3	18	-	-	6	-	8
15-19	10,926	279	135	145	48	76	148	210	531	5	2	5	17	3	-	3	3	12
20-24	10,366	152	125	129	71	94	146	172	543	4	3	1	23	5	-	9	10	38
25-29	8,416	143	113	97	71	70	125	148	466	4	1	2	28	9	1	16	6	85
30-34	6,721	134	120	87	65	68	121	150	356	3	-	3	23	8	-	10	6	63
35-39	5,625	114	92	90	47	66	104	129	299	2	3	3	18	4	-	6	1	53
40-44	6,116	179	134	123	69	89	90	131	360	5	-	5	16	4	-	7	1	35
45-49	5,234	160	92	101	62	79	76	141	291	1	1	3	6	4	-	2	-	32
50-54	3,892	86	78	61	44	47	57	76	186	1	-	1	11	4	1	9	1	32
55-59	2,927	72	50	59	41	42	43	61	130	1	2	2	2	4	-	5	-	25
60-64	1,985	54	45	41	26	41	18	31	88	2	-	-	3	4	1	2	1	7
65-69	1,520	42	25	37	17	33	22	35	50	1	-	-	2	-	-	4	1	3
70-74	1,108	50	29	35	18	32	6	22	38	2	-	1	1	-	-	3	1	2
75+	1,038	37	33	20	17	35	14	18	31	-	-	-	-	1	-	3	1	1
Male																		
Total	46,311	1,039	875	758	404	530	807	1,012	2,496	25	8	14	100	26	1	39	22	339
0-4	2,641	44	43	36	27	32	63	60	163	1	-	1	4	-	-	2	-	-
5-9	5,739	102	133	87	34	79	128	150	296	3	-	1	8	-	-	3	-	5
10-14	6,198	150	153	116	71	69	108	131	331	5	-	2	8	-	-	2	-	3
15-19	5,582	136	67	85	27	36	69	103	288	4	1	1	9	2	-	-	3	9
20-24	5,242	84	77	71	34	49	92	104	262	2	3	-	11	3	-	3	6	29
25-29	4,070	64	63	51	35	39	69	72	245	2	1	1	18	4	-	7	4	75
30-34	3,223	65	65	41	31	31	60	77	193	1	-	2	11	5	-	5	5	58
35-39	2,682	55	40	41	21	33	57	65	132	-	1	1	11	2	-	2	1	48
40-44	2,908	90	66	62	33	41	44	64	182	3	-	2	7	3	-	3	1	27
45-49	2,519	82	39	49	28	33	42	75	165	1	1	1	6	2	-	1	-	29
50-54	1,813	49	37	32	17	21	22	31	84	-	-	-	5	1	1	2	-	26
55-59	1,349	33	28	28	19	20	28	33	58	1	1	1	1	3	-	2	-	23
60-64	919	28	27	20	11	16	12	14	45	1	-	-	-	1	-	-	-	4
65-69	642	22	14	17	7	9	7	15	18	-	-	-	1	-	-	2	1	2
70-74	428	22	13	14	6	9	-	9	21	1	-	1	-	-	-	3	-	1
75+	356	13	10	8	3	13	6	9	13	-	-	-	-	-	-	2	1	-
Female																		
Total	48,001	1,058	838	747	446	586	691	995	2,430	23	4	18	91	28	2	59	10	65
0-4	2,605	54	46	35	25	30	46	53	143	1	-	-	3	2	-	3	-	1
5-9	5,287	108	132	90	42	60	81	145	289	4	-	1	8	2	-	5	-	2
10-14	5,968	137	135	116	55	74	102	144	335	3	-	1	10	-	-	4	-	5
15-19	5,344	143	68	60	21	40	79	107	243	1	1	4	8	1	-	3	-	3
20-24	5,124	68	48	58	37	45	54	68	281	2	-	1	12	2	-	6	4	9
25-29	4,346	79	50	46	36	31	56	76	221	2	-	1	10	5	1	9	2	10
30-34	3,498	69	55	46	34	37	61	73	163	2	-	1	12	3	-	5	1	5
35-39	2,943	59	52	49	26	33	47	64	167	2	2	2	7	2	-	4	-	5
40-44	3,208	89	68	61	36	48	46	67	178	2	-	3	9	1	-	4	-	8
45-49	2,715	78	53	52	34	46	34	66	126	-	-	2	-	2	-	1	-	3
50-54	2,079	37	41	29	27	26	35	45	102	1	-	1	6	3	-	7	1	6
55-59	1,578	39	22	31	22	22	15	28	72	-	1	1	1	1	-	3	-	2
60-64	1,066	26	18	21	15	25	6	17	43	1	-	-	3	3	1	2	1	3
65-69	878	20	11	20	10	24	15	20	32	1	-	-	1	-	-	2	-	1
70-74	680	28	16	21	12	23	6	13	17	1	-	-	1	-	-	-	1	1
75+	682	24	23	12	14	22	8	9	18	-	-	-	-	1	-	1	-	1

Table 38: Population by Home Island, by 5yr Age group, and by Sex - 2010															
	Home Island														
Age	Total	Ban	Mak	But	Mar	Aba	N.Trw	S.Trw	Mai	Abe	Kur	Ara	Non	N.Tab	S.Tab
Total	103,058	383	4,046	8,425	6,885	9,545	4,341	12,327	5,343	4,838	1,864	1,708	7,070	8,509	2,499
0-4	13,992	46	584	1,112	882	1,333	652	2,193	756	605	262	220	918	1,025	289
5-9	11,026	42	414	860	716	1,113	564	1,473	509	559	222	170	711	828	262
10-14	12,166	38	467	929	849	1,106	607	1,528	624	600	209	237	837	960	292
15-19	10,926	56	429	949	740	973	407	1,427	517	556	208	196	751	956	289
20-24	10,366	48	436	1,001	714	978	415	1,255	520	496	209	172	688	844	234
25-29	8,416	40	369	728	543	839	326	1,008	438	409	127	155	558	683	199
30-34	6,721	26	259	550	458	650	287	755	364	349	131	118	478	545	149
35-39	5,625	15	178	450	439	533	210	619	304	272	103	98	414	483	137
40-44	6,116	28	241	445	414	528	245	554	333	266	123	110	446	510	168
45-49	5,234	14	190	403	355	436	181	452	301	229	95	69	361	467	134
50-54	3,892	9	173	353	221	355	148	359	219	158	65	52	267	365	90
55-59	2,927	10	109	240	177	253	108	259	150	128	44	36	198	288	83
60-64	1,985	4	88	145	130	146	64	175	108	81	23	33	149	178	52
65-69	1,520	2	42	100	108	122	57	118	82	63	19	20	126	161	49
70-74	1,108	3	39	102	76	83	37	79	58	33	12	12	83	109	41
75+	1,038	2	28	58	63	97	33	73	60	34	12	10	85	107	31
Male															
Total	50,796	216	1,981	4,207	3,363	4,737	2,169	6,028	2,629	2,425	921	822	3,476	4,107	1,253
0-4	7,126	27	274	579	446	672	327	1,125	368	320	150	114	474	492	148
5-9	5,739	21	236	432	373	564	285	760	272	317	108	91	389	460	145
10-14	6,198	24	245	500	434	570	329	777	309	321	110	120	411	448	152
15-19	5,582	30	213	493	350	511	220	718	270	293	105	105	373	481	147
20-24	5,242	28	210	510	332	487	191	630	252	245	114	83	357	442	127
25-29	4,070	25	179	347	261	387	181	464	212	189	68	66	278	330	103
30-34	3,223	14	118	266	216	315	123	353	188	159	56	52	227	269	78
35-39	2,682	8	85	215	218	265	108	289	145	130	48	42	195	211	67
40-44	2,908	13	112	215	201	268	118	261	172	116	51	48	201	231	87
45-49	2,519	4	93	217	183	202	80	218	144	106	46	32	183	229	59
50-54	1,813	7	86	158	112	169	71	148	101	66	26	20	136	163	39
55-59	1,349	7	46	103	80	120	54	106	70	63	16	22	100	134	37
60-64	919	2	44	72	61	68	35	77	54	42	6	14	63	87	23
65-69	642	2	19	43	45	59	23	51	34	23	8	4	35	67	21
70-74	428	3	15	39	28	36	12	27	19	22	2	5	31	38	15
75+	356	1	6	18	23	44	12	24	19	13	7	4	23	25	5
Female															
Total	52,262	167	2,065	4,218	3,522	4,808	2,172	6,299	2,714	2,413	943	886	3,594	4,402	1,246
0-4	6,866	19	310	533	436	661	325	1,068	388	285	112	106	444	533	141
5-9	5,287	21	178	428	343	549	279	713	237	242	114	79	322	368	117
10-14	5,968	14	222	429	415	536	278	751	315	279	99	117	426	512	140
15-19	5,344	26	216	456	390	462	187	709	247	263	103	91	378	475	142
20-24	5,124	20	226	491	382	491	224	625	268	251	95	89	331	402	107
25-29	4,346	15	190	381	282	452	145	544	226	220	59	89	280	353	96
30-34	3,498	12	141	284	242	335	164	402	176	190	75	66	251	276	71
35-39	2,943	7	93	235	221	268	102	330	159	142	55	56	219	272	70
40-44	3,208	15	129	230	213	260	127	293	161	150	72	62	245	279	81
45-49	2,715	10	97	186	172	234	101	234	157	123	49	37	178	238	75
50-54	2,079	2	87	195	109	186	77	211	118	92	39	32	131	202	51
55-59	1,578	3	63	137	97	133	54	153	80	65	28	14	98	154	46
60-64	1,066	2	44	73	69	78	29	98	54	39	17	19	86	91	29
65-69	878	-	23	57	63	63	34	67	48	40	11	16	91	94	28
70-74	680	-	24	63	48	47	25	52	39	11	10	7	52	71	26
75+	682	1	22	40	40	53	21	49	41	21	5	6	62	82	26

	Table 38: Population by Home Island, by 5 yr Age group, and by Sex - 2010 contd																	
	Home island/country																	
Age	Total	Ber	Niku	Ono	Tam	Aro	Ter	Tab	Kiri	Kanton	Tuv	Nauru	Fij	Aus	UK	NZ	USA	Other
Total	103,058	5,535	5,017	5,134	2,772	4,190	515	564	574	2	404	94	115	55	7	17	40	240
0-4	13,992	635	570	624	330	488	121	92	151	-	48	4	14	3	-	-	-	35
5-9	11,026	554	520	499	237	413	73	114	100	-	42	7	8	3	-	4	-	9
10-14	12,166	614	589	604	328	428	83	83	81	1	32	13	12	1	-	2	-	12
15-19	10,926	506	516	524	254	386	60	71	77	-	29	19	7	2	1	-	4	16
20-24	10,366	520	481	488	250	376	48	49	52	-	27	18	8	3	1	2	15	18
25-29	8,416	459	428	385	194	326	35	47	32	1	28	10	9	7	2	-	6	25
30-34	6,721	352	346	305	169	272	32	25	26	-	12	10	16	4	-	2	3	28
35-39	5,625	326	264	283	178	221	11	22	12	-	20	4	6	3	-	-	1	19
40-44	6,116	403	329	377	210	277	10	19	13	-	22	2	11	7	-	1	1	23
45-49	5,234	369	286	317	194	283	18	19	8	-	24	2	6	6	-	1	-	14
50-54	3,892	241	203	199	125	212	9	7	6	-	32	3	8	1	1	2	-	9
55-59	2,927	174	147	170	108	163	7	10	7	-	34	2	4	6	1	-	-	11
60-64	1,985	113	135	131	66	114	4	4	4	-	21	-	3	2	1	-	1	10
65-69	1,520	92	86	106	55	87	-	-	3	-	10	-	2	1	-	1	3	5
70-74	1,108	84	57	70	36	69	1	2	1	-	14	-	1	1	-	1	4	-
75+	1,038	93	60	52	38	75	3	-	1	-	9	-	-	5	-	1	2	6
Male																		
Total	50,796	2,656	2,462	2,563	1,332	2,078	265	282	273	1	212	46	59	36	2	12	30	153
0-4	7,126	314	281	330	170	275	62	51	67	-	30	-	6	2	-	-	-	22
5-9	5,739	277	257	255	100	218	43	57	42	-	21	4	4	2	-	3	-	3
10-14	6,198	294	294	314	174	217	40	37	44	-	12	10	5	-	-	2	-	5
15-19	5,582	252	259	284	141	188	25	31	48	-	18	8	5	1	-	-	4	9
20-24	5,242	259	260	258	126	194	30	23	26	-	16	11	5	3	-	1	12	10
25-29	4,070	201	217	195	93	166	19	27	15	1	13	2	6	3	-	-	4	18
30-34	3,223	179	166	153	72	130	17	12	11	-	8	3	9	4	-	1	3	21
35-39	2,682	140	129	139	81	117	4	13	2	-	12	2	2	2	-	-	1	12
40-44	2,908	190	148	183	98	131	3	11	6	-	13	1	7	5	-	-	1	17
45-49	2,519	184	122	148	93	127	9	9	2	-	14	1	3	3	-	1	-	7
50-54	1,813	126	97	98	55	94	4	3	2	-	18	2	4	1	1	1	-	5
55-59	1,349	73	73	71	45	81	6	5	4	-	16	2	1	5	1	-	-	8
60-64	919	54	66	50	28	49	2	2	-	-	11	-	1	1	-	-	-	7
65-69	642	46	42	45	29	34	-	-	2	-	1	-	1	1	-	1	2	4
70-74	428	36	25	23	15	26	-	1	1	-	6	-	-	1	-	1	1	-
75+	356	31	26	17	12	31	1	-	1	-	3	-	-	2	-	1	2	5
Female																		
Total	52,262	2,879	2,555	2,571	1,440	2,112	250	282	301	1	192	48	56	19	5	5	10	87
0-4	6,866	321	289	294	160	213	59	41	84	-	18	4	8	1	-	-	-	13
5-9	5,287	277	263	244	137	195	30	57	58	-	21	3	4	1	-	1	-	6
10-14	5,968	320	295	290	154	211	43	46	37	1	20	3	7	1	-	-	-	7
15-19	5,344	254	257	240	113	198	35	40	29	-	11	11	2	1	1	-	-	7
20-24	5,124	261	221	230	124	182	18	26	26	-	11	7	3	-	1	1	3	8
25-29	4,346	258	211	190	101	160	16	20	17	-	15	8	3	4	2	-	2	7
30-34	3,498	173	180	152	97	142	15	13	15	-	4	7	7	-	-	1	-	7
35-39	2,943	186	135	144	97	104	7	9	10	-	8	2	4	1	-	-	-	7
40-44	3,208	213	181	194	112	146	7	8	7	-	9	1	4	2	-	1	-	6
45-49	2,715	185	164	169	101	156	9	10	6	-	10	1	3	3	-	-	-	7
50-54	2,079	115	106	101	70	118	5	4	4	-	14	1	4	-	-	1	-	4
55-59	1,578	101	74	99	63	82	1	5	3	-	18	-	3	1	-	-	-	3
60-64	1,066	59	69	81	38	65	2	2	4	-	10	-	2	1	1	-	1	3
65-69	878	46	44	61	26	53	-	-	1	-	9	-	1	-	-	-	1	1
70-74	680	48	32	47	21	43	1	1	-	-	8	-	1	-	-	-	3	-
75+	682	62	34	35	26	44	2	-	-	-	6	-	-	3	-	-	-	1

Table 39: Population 15 years and over by sex, 5 year age group and marital status - 2010							
	Total	Never married	Married	Widowed	Divorced	Separated	Other
Total	**65874**	**18149**	**40847**	**3813**	**1520**	**1077**	**468**
15-19	10926	9331	1271	40	62	45	177
20-24	10366	4881	4944	101	207	136	97
25 - 29	8416	1672	6201	116	220	138	69
30 - 34	6721	674	5600	107	187	116	37
35 - 39	5625	400	4836	136	139	100	14
40 - 44	6116	354	5219	235	174	111	23
45 - 49	5234	250	4416	305	154	101	8
50 - 54	3892	181	3064	411	136	96	4
55 - 59	2927	121	2150	483	99	69	5
60 - 64	1985	104	1364	406	47	57	7
65 - 69	1520	66	862	503	40	47	2
70+	2146	115	920	970	55	61	25
Male							
Total	**31733**	**10346**	**19678**	**614**	**499**	**358**	**238**
15-19	5582	5004	461	7	16	12	82
20-24	5242	2950	2112	25	65	37	53
25 - 29	4070	1073	2825	24	66	44	38
30 - 34	3223	443	2642	17	66	36	19
35 - 39	2682	242	2333	20	51	29	7
40 - 44	2908	211	2566	32	50	37	12
45 - 49	2519	133	2242	52	51	37	4
50 - 54	1813	96	1576	57	48	34	2
55 - 59	1349	59	1164	67	33	22	4
60 - 64	919	50	755	65	20	25	4
65 - 69	642	36	494	76	13	21	2
70+	784	49	508	172	20	24	11
Female							
Total	**34141**	**7803**	**21169**	**3199**	**1021**	**719**	**230**
15-19	5344	4327	810	33	46	33	95
20-24	5124	1931	2832	76	142	99	44
25 - 29	4346	599	3376	92	154	94	31
30 - 34	3498	231	2958	90	121	80	18
35 - 39	2943	158	2503	116	88	71	7
40 - 44	3208	143	2653	203	124	74	11
45 - 49	2715	117	2174	253	103	64	4
50 - 54	2079	85	1488	354	88	62	2
55 - 59	1578	62	986	416	66	47	1
60 - 64	1066	54	609	341	27	32	3
65 - 69	878	30	368	427	27	26	0
70+	1362	66	412	798	35	37	14

Table 40: Female population (15 years and older) who have Given birth (Yes) by Island -2010													
Island	**Total**	**15-19**	**20-24**	**25-29**	**30-34**	**35-39**	**40-44**	**45-49**	**50-54**	**55-59**	**60-64**	**65-69**	**70+**
Total	**34,141**	**5,344**	**5,124**	**4,346**	**3,498**	**2,943**	**3,208**	**2,715**	**2,079**	**1,578**	**1,066**	**878**	**1,362**
Yes	**22,566**	**384**	**2,184**	**3,088**	**2,864**	**2,543**	**2,824**	**2,414**	**1,880**	**1,428**	**946**	**786**	**1,225**
No	**11,575**	**4,960**	**2,940**	**1,258**	**634**	**400**	**384**	**301**	**199**	**150**	**120**	**92**	**137**
Banaba													
Total	**95**	**15**	**12**	**16**	**7**	**8**	**12**	**12**	**2**	**6**	**3**	**-**	**2**
Yes	**66**	-	5	14	5	8	12	11	2	4	3	-	2
No	**29**	15	7	2	2	-	-	1	-	2	-	-	-
Makin													
Total	**524**	**76**	**76**	**70**	**47**	**39**	**63**	**34**	**35**	**27**	**20**	**11**	**26**
Yes	**416**	18	52	62	45	39	60	32	33	24	17	11	23
No	**108**	58	24	8	2	-	3	2	2	3	3	-	3
Butaritari													
Total	**1,396**	**173**	**236**	**188**	**134**	**111**	**124**	**111**	**106**	**77**	**36**	**35**	**65**
Yes	**994**	17	107	150	114	102	110	101	98	73	30	30	62
No	**402**	156	129	38	20	9	14	10	8	4	6	5	3
Marakei													
Total	**832**	**99**	**115**	**94**	**102**	**90**	**79**	**60**	**48**	**42**	**26**	**33**	**44**
Yes	**611**	10	60	75	83	78	73	55	46	39	23	29	40
No	**221**	89	55	19	19	12	6	5	2	3	3	4	4
Abaiang													
Total	**1,694**	**291**	**232**	**235**	**156**	**132**	**165**	**137**	**109**	**81**	**55**	**36**	**65**
Yes	**1,146**	19	119	187	125	118	154	124	95	72	46	30	57
No	**548**	272	113	48	31	14	11	13	14	9	9	6	8
NTarawa													
Total	**1,972**	**330**	**314**	**229**	**224**	**150**	**199**	**157**	**112**	**85**	**56**	**49**	**67**
Yes	**1,038**	17	107	125	149	100	139	113	85	67	44	42	50
No	**934**	313	207	104	75	50	60	44	27	18	12	7	17
STarawa													
Total	**17,590**	**2,867**	**2,895**	**2,378**	**1,765**	**1,463**	**1,501**	**1,342**	**1,042**	**810**	**526**	**422**	**579**
Yes	**11,469**	183	1,177	1,673	1,474	1,278	1,339	1,220	968	749	487	391	530
No	**6,121**	2,684	1,718	705	291	185	162	122	74	61	39	31	49
Maiana													
Total	**636**	**69**	**87**	**76**	**75**	**74**	**60**	**58**	**32**	**30**	**23**	**16**	**36**
Yes	**417**	5	36	44	58	59	53	44	28	24	19	15	32
No	**219**	64	51	32	17	15	7	14	4	6	4	1	4
Abemama													
Total	**1,161**	**288**	**161**	**120**	**110**	**80**	**103**	**73**	**73**	**48**	**34**	**29**	**42**
Yes	**643**	15	47	89	89	66	83	65	60	41	29	24	35
No	**518**	273	114	31	21	14	20	8	13	7	5	5	7
Kuria													
Total	**306**	**31**	**35**	**33**	**39**	**26**	**37**	**25**	**25**	**16**	**7**	**8**	**24**
Yes	**241**	1	19	30	32	22	36	23	23	16	7	8	24
No	**65**	30	16	3	7	4	1	2	2	-	-	-	-
Aranuka													
Total	**321**	**31**	**39**	**41**	**33**	**40**	**40**	**24**	**21**	**9**	**17**	**9**	**17**
Yes	**231**	1	20	28	27	33	36	21	21	9	14	7	14
No	**90**	30	19	13	6	7	4	3	-	-	3	2	3

Table 40: Female population (15 years and older) who have Given birth (Yes) by Island -2010 contd													
	Total	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
Nonouti													
Total	**816**	**112**	**84**	**92**	**92**	**85**	**89**	**66**	**46**	**40**	**38**	**31**	**41**
Yes	**550**	3	37	62	71	71	77	58	41	36	32	24	38
No	**266**	109	47	30	21	14	12	8	5	4	6	7	3
NTabiteuea													
Total	**1,199**	**254**	**126**	**134**	**110**	**103**	**114**	**94**	**72**	**58**	**33**	**38**	**63**
Yes	**728**	12	52	92	91	88	98	76	61	47	28	30	53
No	**471**	242	74	42	19	15	16	18	11	11	5	8	10
STabiteue													
Total	**389**	**46**	**44**	**45**	**41**	**44**	**41**	**39**	**22**	**13**	**15**	**10**	**29**
Yes	**281**	2	20	32	33	40	38	36	18	12	15	10	25
No	**108**	44	24	13	8	4	3	3	4	1	-	-	4
Beru													
Total	**694**	**112**	**70**	**75**	**68**	**56**	**80**	**71**	**35**	**37**	**24**	**20**	**46**
Yes	**473**	2	28	49	55	50	71	65	33	37	22	17	44
No	**221**	110	42	26	13	6	9	6	2	-	2	3	2
Nikunau													
Total	**527**	**60**	**53**	**55**	**63**	**50**	**65**	**54**	**39**	**18**	**22**	**10**	**38**
Yes	**416**	7	35	45	55	45	58	53	36	17	19	10	36
No	**111**	53	18	10	8	5	7	1	3	1	3	-	2
Onotoa													
Total	**479**	**45**	**49**	**43**	**53**	**50**	**62**	**54**	**25**	**24**	**24**	**16**	**34**
Yes	**378**	6	24	33	46	49	55	49	25	22	21	16	32
No	**101**	39	25	10	7	1	7	5	-	2	3	-	2
Tamana													
Total	**333**	**13**	**41**	**34**	**34**	**31**	**37**	**37**	**28**	**23**	**14**	**11**	**30**
Yes	**273**	-	22	27	28	29	33	35	25	22	13	11	28
No	**60**	13	19	7	6	2	4	2	3	1	1	-	2
Arorae													
Total	**438**	**44**	**48**	**29**	**41**	**35**	**47**	**48**	**28**	**21**	**27**	**26**	**44**
Yes	**332**	6	25	24	37	32	44	34	25	18	23	23	41
No	**106**	38	23	5	4	3	3	14	3	3	4	3	3
Teeraina													
Total	**458**	**83**	**58**	**58**	**62**	**48**	**41**	**31**	**32**	**14**	**7**	**12**	**12**
Yes	**338**	29	35	42	54	44	36	29	28	14	5	11	11
No	**120**	54	23	16	8	4	5	2	4	-	2	1	1
Tabuaeran													
Total	**557**	**71**	**58**	**68**	**68**	**60**	**57**	**60**	**38**	**29**	**13**	**19**	**16**
Yes	**413**	13	34	55	55	51	51	55	32	26	12	15	14
No	**144**	58	24	13	13	9	6	5	6	3	1	4	2
Kiritimati													
Total	**1,715**	**234**	**289**	**232**	**174**	**166**	**191**	**128**	**108**	**70**	**45**	**36**	**42**
Yes	**1,106**	18	121	150	138	140	167	115	96	59	36	32	34
No	**609**	216	168	82	36	26	24	13	12	11	9	4	8
Kanton													
Total	**9**	**-**	**2**	**1**	**-**	**2**	**1**	**-**	**1**	**-**	**1**	**1**	**-**
Yes	**6**	-	2	-	-	1	1	-	1	-	1	-	-
No	**3**	-	-	1	-	1	-	-	-	-	-	1	-

Table 41a: Female population (15 yrs & over) by Age group and Male children ever born - 2010

	No of Male children ever born														Total	Total
Age group	0	1	2	3	4	5	6	7	8	9	10	11	12	13	Women	Births
Total	3,495	6,843	5,183	3,292	1,910	1,011	500	196	82	31	18	4	-	1	22,566	45,324
15-19	172	195	13	4	-	-	-	-	-	-	-	-	-	-	384	233
20-24	810	1,041	277	47	8	1	-	-	-	-	-	-	-	-	2,184	1,773
25 - 29	827	1,337	635	234	45	10	-	-	-	-	-	-	-	-	3,088	3,539
30 - 34	460	1,028	752	376	181	51	12	1	3	-	-	-	-	-	2,864	4,742
35 - 39	314	748	702	415	225	85	34	14	4	-	2	-	-	-	2,543	5,076
40 - 44	238	697	723	535	343	178	70	24	10	4	1	-	-	1	2,824	6,737
45 - 49	200	576	595	479	278	166	67	37	8	3	5	-	-	-	2,414	5,947
50 - 54	158	371	475	353	248	139	89	28	8	9	1	1	-	-	1,880	4,963
55 - 59	118	288	333	280	180	103	72	29	14	6	4	1	-	-	1,428	3,881
60 - 64	61	223	231	171	111	70	49	18	7	3	1	1	-	-	946	2,516
65 - 69	52	138	183	153	110	75	41	17	13	3	1	-	-	-	786	2,284
70+	85	201	264	245	181	133	66	28	15	3	3	1	-	-	1,225	3,633

Table 41b: Female population (15 yrs & over) by Age group and Female children ever born - 2010

	No of Female children ever born														Total	Total
Age group	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Women	Births
Total	3,798	7,168	5,079	3,205	1,712	905	396	178	83	31	6	4	-	1	22,566	42,996
15-19	172	193	12	7	-	-	-	-	-	-	-	-	-	-	384	238
20-24	840	1,026	270	44	4	-	-	-	-	-	-	-	-	-	2,184	1,714
25 - 29	878	1,336	654	152	56	9	3	-	-	-	-	-	-	-	3,088	3,387
30 - 34	513	1,069	701	408	120	43	8	2	-	-	-	-	-	-	2,864	4,452
35 - 39	342	787	662	431	189	80	39	11	2	-	-	-	-	-	2,543	4,887
40 - 44	294	783	721	518	275	134	59	25	9	4	2	-	-	-	2,824	6,206
45 - 49	260	596	557	481	268	158	59	25	8	1	-	-	-	1	2,414	5,630
50 - 54	148	437	483	367	224	124	49	29	14	4	1	-	-	-	1,880	4,675
55 - 59	133	339	353	259	152	99	54	20	11	7	1	-	-	-	1,428	3,550
60 - 64	85	204	231	149	120	95	27	19	9	4	2	1	-	-	946	2,502
65 - 69	53	173	178	145	113	63	28	17	11	4	-	1	-	-	786	2,153
70+	80	225	257	244	191	100	70	30	19	7	-	2	-	-	1,225	3,602

Table 41c: Female population (15 yrs & over) by Age group and Total children ever born - 2010

Age group	Total children ever born														Total	Total
	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Women	Births
Total	-	4,142	3,856	3,560	3,141	2,528	1,808	1,334	906	524	364	199	116	88	22,566	88,253
15-19	-	316	53	11	4	-	-	-	-	-	-	-	-	-	384	471
20-24	-	1,250	644	225	52	12	1	-	-	-	-	-	-	-	2,184	3,487
25 - 29	-	1,001	999	639	298	111	27	7	3	2	1	-	-	-	3,088	6,926
30 - 34	-	474	629	633	526	312	185	70	26	4	2	1	2	-	2,864	9,194
35 - 39	-	294	392	491	479	381	222	135	79	39	19	6	4	2	2,543	9,962
40 - 44	-	224	323	449	512	434	318	235	173	67	45	25	12	7	2,824	12,935
45 - 49	-	170	262	371	400	371	267	233	151	94	54	22	8	11	2,414	11,570
50 - 54	-	123	174	246	290	274	248	196	140	79	48	29	25	8	1,880	9,633
55 - 59	-	106	132	189	223	205	153	135	104	66	48	35	14	18	1,428	7,410
60 - 64	-	64	79	138	135	134	115	85	62	52	31	24	10	17	946	5,010
65 - 69	-	43	62	75	97	138	104	77	69	38	37	23	16	7	786	4,433
70+	-	77	107	93	125	156	168	161	99	83	79	34	25	18	1,225	7,222

Table 42a: Female population (15 yrs and over) by Age group and Male children alive and in the household - 2010

	Male children alive and in the household during census														Total	Total
Age group	0	1	2	3	4	5	6	7	8	9	10	11	12	13	Women	Births
Total	**7,917**	**8,488**	**3,968**	**1,496**	**480**	**164**	**36**	**12**	**5**	**-**	**-**	**-**	**-**	**-**	**22,566**	**23,992**
15-19	193	178	11	2	-	-	-	-	-	-	-	-	-	-	384	206
20-24	996	960	193	31	3	1	-	-	-	-	-	-	-	-	2,184	1,456
25 - 29	1,148	1,308	500	109	20	3	-	-	-	-	-	-	-	-	3,088	2,730
30 - 34	797	1,103	628	249	68	15	4	-	-	-	-	-	-	-	2,864	3,477
35 - 39	635	910	596	269	93	29	5	5	1	-	-	-	-	-	2,543	3,499
40 - 44	656	1,004	632	343	127	44	15	2	1	-	-	-	-	-	2,824	4,137
45 - 49	712	816	534	224	86	32	6	3	1	-	-	-	-	-	2,414	3,125
50 - 54	653	672	364	129	36	22	2	1	1	-	-	-	-	-	1,880	2,068
55 - 59	608	477	234	74	23	10	1	1	-	-	-	-	-	-	1,428	1,322
60 - 64	445	351	104	26	13	5	1	-	1	-	-	-	-	-	946	728
65 - 69	384	280	95	19	4	3	1	-	-	-	-	-	-	-	786	564
70+	690	429	77	21	7	-	1	-	-	-	-	-	-	-	1,225	680

Table 42b: Female population (15 yrs and over) by Age group and Female children alive and in the household - 2010

	Female children alive and in the household during census														Total	Total
Age group	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Women	Births
Total	**8,263**	**8,680**	**3,676**	**1,353**	**405**	**143**	**37**	**6**	**3**	**-**	**-**	**-**	**-**	**-**	22,566	22,714
15-19	204	172	6	2	-	-	-	-	-	-	-	-	-	-	384	190
20-24	1,015	960	182	26	1	-	-	-	-	-	-	-	-	-	2,184	1,406
25 - 29	1,196	1,285	503	83	19	2	-	-	-	-	-	-	-	-	3,088	2,626
30 - 34	835	1,143	581	230	61	11	3	-	-	-	-	-	-	-	2,864	3,312
35 - 39	644	924	595	255	87	27	10	1	-	-	-	-	-	-	2,543	3,429
40 - 44	796	1,011	581	287	93	41	14	1	-	-	-	-	-	-	2,824	3,702
45 - 49	758	890	462	197	65	34	5	1	2	-	-	-	-	-	2,414	2,888
50 - 54	731	646	325	122	38	16	2	-	-	-	-	-	-	-	1,880	1,906
55 - 59	657	517	159	71	17	5	1	1	-	-	-	-	-	-	1,428	1,154
60 - 64	443	335	114	31	16	4	1	1	1	-	-	-	-	-	946	761
65 - 69	379	304	77	24	1	1	-	-	-	-	-	-	-	-	786	539
70+	605	493	91	25	7	2	1	1	-	-	-	-	-	-	1,225	801

Table 42c: Female population (15 yrs and over) by Age group and Total children alive and in the household - 2010

	Total children alive and in the household during census														Total	Total
Age group	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Women	Births
Total	**2,566**	**7,391**	**5,357**	**3,449**	**2,014**	**1,029**	**449**	**190**	**79**	**29**	**10**	**1**	**1**	**1**	22,566	46,582
15-19	38	305	35	3	3	-	-	-	-	-	-	-	-	-	384	396
20-24	229	1,252	538	130	31	4	-	-	-	-	-	-	-	-	2,184	2,862
25 - 29	268	1,195	976	443	159	40	5	2	-	-	-	-	-	-	3,088	5,356
30 - 34	193	717	750	605	344	171	67	14	1	2	-	-	-	-	2,864	6,789
35 - 39	180	507	542	532	416	217	87	34	22	4	2	-	-	-	2,543	6,908
40 - 44	230	522	636	555	419	228	129	65	31	5	3	-	1	-	2,824	7,797
45 - 49	270	507	572	457	284	187	76	40	8	10	3	-	-	-	2,414	5,989
50 - 54	275	499	459	319	164	86	49	17	8	3	1	-	-	-	1,880	3,967
55 - 59	257	521	298	186	87	48	16	7	5	2	1	-	-	-	1,428	2,469
60 - 64	202	353	212	89	51	18	10	6	2	1	-	1	-	1	946	1,465
65 - 69	164	344	159	68	30	14	5	-	1	1	-	-	-	-	786	1,103
70+	260	669	180	62	26	16	5	5	1	1	-	-	-	-	1,225	1,481

Table 43a: Female population (15 yrs & over) by 5-year Age group and by Male children alive but live elsewhere - 2010																
Age Group	Male children living elsewhere															
	Total	0	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Total	22,566	13,536	4,992	2,287	1,066	450	160	51	20	2	1	1	-	-	-	15,845
15-19	384	366	18	-	-	-	-	-	-	-	-	-	-	-	-	18
20-24	2,184	1,987	174	22	1	-	-	-	-	-	-	-	-	-	-	221
25 - 29	3,088	2,603	397	72	15	1	-	-	-	-	-	-	-	-	-	590
30 - 34	2,864	2,194	481	148	34	3	3	1	-	-	-	-	-	-	-	912
35 - 39	2,543	1,725	547	191	59	18	1	1	-	1	-	-	-	-	-	1,197
40 - 44	2,824	1,559	799	310	108	38	9	-	1	-	-	-	-	-	-	1,947
45 - 49	2,414	1,146	709	346	142	54	10	6	1	-	-	-	-	-	-	2,136
50 - 54	1,880	695	579	330	164	79	24	6	2	-	1	-	-	-	-	2,226
55 - 59	1,428	470	423	267	159	60	36	9	4	-	-	-	-	-	-	1,936
60 - 64	946	286	303	176	99	55	19	3	5	-	-	-	-	-	-	1,320
65 - 69	786	202	225	164	111	49	24	9	2	-	-	-	-	-	-	1,270
70+	1,225	303	337	261	174	93	34	16	5	1	-	1	-	-	-	2,072

Table 43b: Female population (15 yrs & over) by 5-year Age group and by Female children alive but live elsewhere - 2010																
	Female children living elsewhere															
Age Group	Total	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Total	22,566	13,476	4,918	2,369	1,057	448	195	63	35	4	1	-	-	-	-	16,258
15-19	384	355	28	1	-	-	-	-	-	-	-	-	-	-	-	30
20-24	2,184	1,970	193	20	1	-	-	-	-	-	-	-	-	-	-	236
25 - 29	3,088	2,635	362	75	15	1	-	-	-	-	-	-	-	-	-	561
30 - 34	2,864	2,211	485	118	38	10	2	-	-	-	-	-	-	-	-	885
35 - 39	2,543	1,751	539	175	54	17	6	1	-	-	-	-	-	-	-	1,155
40 - 44	2,824	1,544	786	340	105	34	12	3	-	-	-	-	-	-	-	1,995
45 - 49	2,414	1,111	699	374	149	54	21	3	3	-	-	-	-	-	-	2,254
50 - 54	1,880	675	557	374	177	61	18	10	8	-	-	-	-	-	-	2,286
55 - 59	1,428	428	456	289	143	64	30	12	6	-	-	-	-	-	-	1,983
60 - 64	946	288	265	183	103	63	29	8	5	2	-	-	-	-	-	1,436
65 - 69	786	197	241	155	97	59	20	11	3	2	1	-	-	-	-	1,290
70+	1,225	311	307	265	175	85	57	15	10	-	-	-	-	-	-	2,147

Table 43c: Female population (15 yrs & over) by 5-year Age group and by Total children alive but live elsewhere - 2010																
	Total children living elsewhere															
Age Group	Total	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Total	22,566	10,088	4,508	2,950	2,026	1,257	748	497	249	136	61	28	13	2	3	31,693
15-19	384	339	42	3	-	-	-	-	-	-	-	-	-	-	-	48
20-24	2,184	1,807	308	60	8	-	1	-	-	-	-	-	-	-	-	457
25 - 29	3,088	2,275	568	169	63	9	4	-	-	-	-	-	-	-	-	1,151
30 - 34	2,864	1,801	627	252	111	47	17	5	2	2	-	-	-	-	-	1,797
35 - 39	2,543	1,325	596	320	178	75	22	18	8	1	-	-	-	-	-	2,352
40 - 44	2,824	990	735	550	285	152	52	41	15	3	1	-	-	-	-	3,942
45 - 49	2,414	648	573	486	321	184	115	57	16	10	3	1	-	-	-	4,380
50 - 54	1,880	349	366	352	335	221	110	78	39	17	5	7	1	-	-	4,431
55 - 59	1,428	206	259	271	229	192	121	64	46	20	12	5	2	1	-	3,840
60 - 64	946	128	162	183	149	108	85	59	31	24	13	3	-	-	1	2,733
65 - 69	786	85	108	139	139	102	80	59	31	24	11	3	4	-	1	2,496
70+	1,225	135	164	165	208	167	141	116	61	35	16	9	6	1	1	4,066

Table 44a: Female population (15 yrs & over) by 5 yr Age group and by Male children who have died - 2010																
	Male children who have died															
Age	Total	0	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Total	22,566	18,624	2,844	797	211	60	15	9	3	2	-	1	-	-	-	5,487
15-19	384	375	9	-	-	-	-	-	-	-	-	-	-	-	-	9
20-24	2,184	2,092	88	4	-	-	-	-	-	-	-	-	-	-	-	96
25 - 29	3,088	2,891	176	20	1	-	-	-	-	-	-	-	-	-	-	219
30 - 34	2,864	2,572	246	34	9	3	-	-	-	-	-	-	-	-	-	353
35 - 39	2,543	2,241	233	60	9	-	-	-	-	-	-	-	-	-	-	380
40 - 44	2,824	2,330	382	81	20	8	2	-	1	-	-	-	-	-	-	653
45 - 49	2,414	1,899	381	106	22	4	1	1	-	-	-	-	-	-	-	686
50 - 54	1,880	1,398	348	98	23	10	2	1	-	-	-	-	-	-	-	669
55 - 59	1,428	1,003	288	96	28	9	2	1	1	-	-	-	-	-	-	623
60 - 64	946	641	200	69	26	7	-	1	-	1	-	1	-	-	-	468
65 - 69	786	497	180	77	21	6	3	1	-	1	-	-	-	-	-	450
70+	1,225	685	313	152	52	13	5	4	1	-	-	-	-	-	-	881

Table 44b: Female population (15 yrs & over) by 5 yr Age group and by Female children who have died - 2010																
	Female children who have died															
Age	Total	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Total	22,566	19,486	2,382	519	131	36	7	2	2	1	-	-	-	-	-	4,026
15-19	384	370	10	4	-	-	-	-	-	-	-	-	-	-	-	18
20-24	2,184	2,115	66	3	-	-	-	-	-	-	-	-	-	-	-	72
25 - 29	3,088	2,913	154	18	2	1	-	-	-	-	-	-	-	-	-	200
30 - 34	2,864	2,643	193	23	4	1	-	-	-	-	-	-	-	-	-	255
35 - 39	2,543	2,286	220	29	7	1	-	-	-	-	-	-	-	-	-	303
40 - 44	2,824	2,418	329	59	14	2	1	-	1	-	-	-	-	-	-	509
45 - 49	2,414	2,030	295	78	8	1	1	1	-	-	-	-	-	-	-	490
50 - 54	1,880	1,516	275	65	19	4	1	-	-	-	-	-	-	-	-	483
55 - 59	1,428	1,118	232	59	14	4	1	-	-	-	-	-	-	-	-	413
60 - 64	946	726	163	37	12	8	-	-	-	-	-	-	-	-	-	305
65 - 69	786	558	165	37	20	5	1	-	-	-	-	-	-	-	-	324
70+	1,225	793	280	107	31	9	2	1	1	1	-	-	-	-	-	654

Table 44c: Female population (15 yrs & over) by 5 yr Age group and by Total Children who have died - 2010																
	Total children who have died															
Age	Total	-	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Total	22,566	16,814	3,594	1,238	535	223	90	34	22	8	7	-	1	-	-	9,502
15-19	384	361	19	4	-	-	-	-	-	-	-	-	-	-	-	27
20-24	2,184	2,028	145	10	1	-	-	-	-	-	-	-	-	-	-	168
25 - 29	3,088	2,732	304	44	7	-	-	1	-	-	-	-	-	-	-	419
30 - 34	2,864	2,404	357	72	22	6	1	2	-	-	-	-	-	-	-	608
35 - 39	2,543	2,064	340	89	40	6	3	1	-	-	-	-	-	-	-	683
40 - 44	2,824	2,059	518	151	65	19	7	2	-	3	-	-	-	-	-	1,162
45 - 49	2,414	1,666	465	193	55	22	8	3	2	-	-	-	-	-	-	1,176
50 - 54	1,880	1,216	389	157	63	28	20	3	3	-	1	-	-	-	-	1,152
55 - 59	1,428	833	347	139	60	29	11	5	3	-	1	-	-	-	-	1,036
60 - 64	946	535	219	95	59	25	5	2	3	-	2	-	1	-	-	762
65 - 69	786	391	192	103	61	24	5	4	2	2	2	-	-	-	-	774
70+	1,225	525	299	181	102	64	30	11	9	3	1	-	-	-	-	1,535

Table 45: Female population (15 yrs & over) by Year of birth of last child born - 2010													
	Year of birth of last born child												
Age group of women	Total	1920-1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total	22,566	8,465	679	519	578	632	839	886	1,209	1,355	2,031	2,867	2,506
15-19	384	-	-	1	1	1	3	5	5	19	41	123	185
20-24	2,184	8	7	6	9	13	28	61	101	162	378	697	714
25 - 29	3,088	36	27	18	40	42	107	144	249	332	599	810	684
30 - 34	2,864	147	55	73	68	94	149	162	257	297	451	615	496
35 - 39	2,543	357	100	83	100	127	144	173	255	253	301	364	286
40 - 44	2,824	814	187	148	151	182	221	210	217	189	192	206	107
45 - 49	2,414	1,291	179	133	145	132	153	114	100	84	45	24	14
50 - 54	1,880	1,565	106	48	51	29	20	8	17	9	12	10	5
55 - 59	1,428	1,367	12	5	5	5	8	3	4	5	5	3	6
60 - 64	946	918	2	4	3	4	1	3	3	-	1	6	1
65 - 69	786	770	2	-	1	1	2	1	-	1	3	1	4
70+	1,225	1,192	2	-	4	2	3	2	1	4	3	8	4

Table 46: Population by 5 year Age group, sex, and Survival of parent - 2010								
	Mother still alive				Father still alive			
	Total	Yes	No	Don't know	Total	Yes	No	Don't know
Total	**103,058**	**77,530**	**25,302**	**226**	**103,058**	**66,447**	**36,276**	**335**
0-4	13,992	13,887	99	6	13,992	13,584	369	39
5-9	11,026	10,778	237	11	11,026	10,420	575	31
10-14	12,166	11,592	565	9	12,166	10,885	1,253	28
15-19	10,926	10,134	772	20	10,926	9,138	1,757	31
20-24	10,366	9,056	1,283	27	10,366	7,721	2,596	49
25-29	8,416	6,855	1,536	25	8,416	5,447	2,935	34
30-34	6,721	4,947	1,749	25	6,721	3,515	3,178	28
35-39	5,625	3,494	2,105	26	5,625	2,209	3,388	28
40-44	6,116	3,039	3,054	23	6,116	1,694	4,401	21
45-49	5,234	1,982	3,228	24	5,234	982	4,235	17
50-54	3,892	1,005	2,874	13	3,892	469	3,407	16
55-59	2,927	480	2,438	9	2,927	207	2,713	7
60-64	1,985	153	1,829	3	1,985	78	1,907	-
65-69	1,520	68	1,451	1	1,520	41	1,478	1
70-74	1,108	30	1,077	1	1,108	31	1,074	3
75+	1,038	30	1,005	3	1,038	26	1,010	2
Male								
Total	50,796	39,032	11,662	102	50,796	33,479	17,140	177
0-4	7,126	7,075	49	2	7,126	6,890	212	24
5-9	5,739	5,622	113	4	5,739	5,419	303	17
10-14	6,198	5,906	286	6	6,198	5,527	655	16
15-19	5,582	5,153	423	6	5,582	4,645	921	16
20-24	5,242	4,613	612	17	5,242	3,923	1,291	28
25-29	4,070	3,361	701	8	4,070	2,637	1,416	17
30-34	3,223	2,375	837	11	3,223	1,692	1,517	14
35-39	2,682	1,660	1,010	12	2,682	1,054	1,613	15
40-44	2,908	1,458	1,441	9	2,908	801	2,099	8
45-49	2,519	957	1,548	14	2,519	474	2,035	10
50-54	1,813	488	1,319	6	1,813	241	1,565	7
55-59	1,349	237	1,109	3	1,349	98	1,249	2
60-64	919	71	845	3	919	36	883	-
65-69	642	34	608	-	642	21	621	-
70-74	428	10	418	-	428	10	417	1
75+	356	12	343	1	356	11	343	2
Female								
Total	52,262	38,498	13,640	124	52,262	32,968	19,136	158
0-4	6,866	6,812	50	4	6,866	6,694	157	15
5-9	5,287	5,156	124	7	5,287	5,001	272	14
10-14	5,968	5,686	279	3	5,968	5,358	598	12
15-19	5,344	4,981	349	14	5,344	4,493	836	15
20-24	5,124	4,443	671	10	5,124	3,798	1,305	21
25-29	4,346	3,494	835	17	4,346	2,810	1,519	17
30-34	3,498	2,572	912	14	3,498	1,823	1,661	14
35-39	2,943	1,834	1,095	14	2,943	1,155	1,775	13
40-44	3,208	1,581	1,613	14	3,208	893	2,302	13
45-49	2,715	1,025	1,680	10	2,715	508	2,200	7
50-54	2,079	517	1,555	7	2,079	228	1,842	9
55-59	1,578	243	1,329	6	1,578	109	1,464	5
60-64	1,066	82	984	-	1,066	42	1,024	-
65-69	878	34	843	1	878	20	857	1
70-74	680	20	659	1	680	21	657	2
75+	682	18	662	2	682	15	667	-

HOUSEHOLD TABLES 2010

Notes to the tables:

1) Some tables use the term “Availability” rather “Ownership” because the asset or property in question may not belong to the household interviewed—it may belong to other people, but for the time being, at least during the census period, it is “available” for the use of the household members—hence the use of “Availability” rather than “Ownership”.

Table H1: Comparison of Total Household between census 2005 and 2010				
	2005		2010	
	Household	% Household	Household	%Household
Islands				
Total	13999	100	16043	100
Banaba	61	0.44	57	0.36
Makin	328	2.34	347	2.16
Butaritari	561	4.01	630	3.93
Marakei	437	3.12	492	3.07
Abaiang	853	6.09	926	5.77
NTarawa	867	6.19	1002	6.25
STarawa	3631	25.94	4728	29.47
Betio	1614	11.53	1977	12.32
Maiana	354	2.53	383	2.39
Abemama	592	4.23	583	3.63
Kuria	202	1.44	190	1.18
Aranuka	211	1.51	214	1.33
Nonouti	540	3.86	508	3.17
NTabiteuea	573	4.09	682	4.25
STabiteuea	262	1.87	249	1.55
Beru	462	3.30	449	2.80
Nikunau	335	2.39	365	2.28
Onotoa	332	2.37	332	2.07
Tamana	196	1.40	202	1.26
Arorae	241	1.72	238	1.48
Teeraina	198	1.41	278	1.73
Tabuaeran	438	3.13	348	2.17
Kiritimati	702	5.01	857	5.34
Kanton	9	0.06	6	0.04

Table H2: Households by Island, and by Type of living quarters - 2010								
Islands	Total	One family house detached from any other House	One family house attached to one or more house	Building with two or more apartments	Building with two or more HHs which share a kitchen/toilet	Dwelling attached to a shop or other non-residential building	Lodging House	NS
Total	**16,043**	**11,167**	**3,495**	**646**	**429**	**124**	**19**	**163**
Banaba	57	26	18	8	5	-	-	-
Makin	347	331	9	3	3	1	-	-
Butaritari	630	565	34	9	19	1	-	2
Marakei	492	439	49	1	2	1	-	-
Abaiang	926	634	139	50	92	1	5	5
NTarawa	1,002	869	86	18	10	12	2	5
STarawa	4,728	2,983	1,434	112	117	35	6	41
Betio	1,977	1,276	386	188	56	61	1	9
Maiana	383	338	45	-	-	-	-	-
Abemama	583	138	417	26	-	1	-	1
Kuria	190	146	44	-	-	-	-	-
Aranuka	214	213	1	-	-	-	-	-
Nonouti	508	101	338	59	1	7	-	2
NTabiteuea	682	522	60	70	26	1	-	3
STabiteuea	249	137	112	-	-	-	-	-
Beru	449	393	10	11	35	-	-	-
Nikunau	365	363	-	-	1	1	-	-
Onotoa	332	328	1	-	-	-	-	3
Tamana	202	-	151	51	-	-	-	-
Arorae	238	236	1	1	-	-	-	-
Teeraina	278	231	19	-	2	-	-	26
Tabuaeran	348	268	43	2	2	-	-	33
Kiritimati	857	624	98	37	58	2	5	33
Kanton	6	6	-	-	-	-	-	-

Table H3: Households by Island and type of house construction - 2010					
Island	Total	Permanent	Local	Combination	Other
Total	16043	4535	7848	3512	148
Banaba	57	41	1	14	1
Makin	347	23	281	42	1
Butaritari	630	40	565	20	5
Marakei	492	11	444	37	0
Abaiang	926	33	819	74	0
NTarawa	1002	96	701	188	17
STarawa	4728	2142	862	1654	70
Betio	1977	1273	168	511	25
Maiana	383	20	341	22	0
Abemama	583	48	481	50	4
Kuria	190	10	155	25	0
Aranuka	214	8	180	26	0
Nonouti	508	12	436	59	1
NTabiteuea	682	71	514	94	3
STabiteuea	249	10	203	34	2
Beru	449	28	383	36	2
Nikunau	365	7	265	93	0
Onotoa	332	31	270	31	0
Tamana	202	7	130	65	0
Arorae	238	9	108	120	1
Teeraina	278	26	190	61	1
Tabuaeran	348	70	192	81	5
Kiritimati	857	513	159	175	10
Kanton	6	6	0	0	0

Table H4: Households by Island and ownership of house - 2010					
Island	Total	Government including KHC houses	Island Councils	Privately owned	Rent from private owners
Total	16,043	2,011	845	12,921	266
Banaba	57	2	28	26	1
Makin	347	14	23	309	1
Butaritari	630	37	53	533	7
Marakei	492	6	42	441	3
Abaiang	926	64	44	799	19
NTarawa	1,002	39	63	869	31
STarawa	4,728	629	117	3,900	82
Betio	1,977	588	66	1,284	39
Maiana	383	6	32	343	2
Abemama	583	10	28	537	8
Kuria	190	12	13	163	2
Aranuka	214	8	23	183	-
Nonouti	508	37	22	432	17
NTabiteuea	682	94	46	537	5
STabiteuea	249	25	24	191	9
Beru	449	22	24	398	5
Nikunau	365	22	23	317	3
Onotoa	332	4	42	285	1
Tamana	202	14	10	177	1
Arorae	238	13	8	217	-
Teeraina	278	20	31	223	4
Tabuaeran	348	60	19	261	8
Kiritimati	857	279	64	496	18
Kanton	6	6	-	-	-

Table H5: Households by Island and by age of building - 2010									
	Age								
Island	Total	<5	6-10	11-15	16-20	21-25	26-30	31-35	36+
Total	16043	5636	3477	1932	1318	963	988	457	1272
Banaba	57	2	2	0	5	1	21	0	26
Makin	347	123	55	37	19	26	28	17	42
Butaritari	630	232	146	82	51	43	33	19	24
Marakei	492	175	106	61	44	26	17	15	48
Abaiang	926	348	232	134	92	42	24	15	39
NTarawa	1002	458	221	139	67	39	32	14	32
STarawa	4728	1759	1179	562	393	210	339	117	169
Betio	1977	470	424	242	214	139	147	77	264
Maiana	383	200	52	29	28	23	23	7	21
Abemama	583	236	130	72	51	23	20	10	41
Kuria	190	83	32	15	11	9	14	6	20
Aranuka	214	68	47	30	13	13	15	7	21
Nonouti	508	142	111	71	48	34	41	15	46
NTabiteuea	682	285	97	79	50	46	37	30	58
STabiteuea	249	68	51	26	26	21	13	1	43
Beru	449	108	59	42	24	65	35	13	103
Nikunau	365	62	58	47	25	21	34	15	103
Onotoa	332	70	63	32	32	21	23	38	53
Tamana	202	51	48	18	12	15	18	13	27
Arorae	238	33	42	35	16	32	12	19	49
Teeraina	278	142	35	29	17	18	28	4	5
Tabuaeran	348	125	62	70	26	47	5	0	13
Kiritimati	857	396	219	80	54	49	29	5	25
Kanton	6	0	6	0	0	0	0	0	0

Table H6: Households by Island and rigth over land - 2010						
	Total	Own	Government	Private	Personal	Other
Island			lease	lease	agreement	
Total	16043	10128	2641	1684	1005	585
Banaba	57	9	6	6	12	24
Makin	347	310	28	4	4	1
Butaritari	630	542	75	5	6	2
Marakei	492	352	42	28	56	14
Abaiang	926	645	53	36	102	90
NTarawa	1002	668	90	26	181	37
STarawa	4728	3242	657	454	305	70
Betio	1977	569	833	397	149	29
Maiana	383	326	21	25	11	0
Abemama	583	449	18	17	25	74
Kuria	190	129	29	22	10	0
Aranuka	214	172	19	8	7	8
Nonouti	508	404	45	27	20	12
NTabiteue	682	508	113	39	14	8
STabiteuea	249	167	33	11	7	31
Beru	449	352	37	15	17	28
Nikunau	365	312	23	18	8	4
Onotoa	332	271	41	15	3	2
Tamana	202	173	14	3	3	9
Arorae	238	137	3	40	3	55
Teeraina	278	82	54	114	12	16
Tabuaeran	348	96	106	129	12	5
Kiritimati	857	213	295	245	38	66
Kanton	6	0	6	0	0	0

Table H7 : Household by Islands and by main Materials Used For walls-2010						
	Total	Wood	Metal	Concrete	Traditional	Other
Island				cement brick	materials	
Total	16043	3127	1715	2682	8032	487
Banaba	57	26	3	24	1	3
Makin	347	4	11	22	308	2
Butaritari	630	2	5	69	550	4
Marakei	492	14	12	18	429	19
Abaiang	926	41	36	34	690	125
NTarawa	1002	125	102	94	673	8
STarawa	4728	1545	800	1314	858	211
Betio	1977	902	359	587	77	52
Maiana	383	4	1	9	368	1
Abemama	583	2	2	50	519	10
Kuria	190	0	8	12	170	0
Aranuka	214	1	0	14	199	0
Nonouti	508	7	6	22	471	2
NTabiteuea	682	21	19	67	569	6
STabiteuea	249	0	5	13	231	0
Beru	449	31	0	25	393	0
Nikunau	365	2	17	14	332	0
Onotoa	332	7	3	13	309	0
Tamana	202	5	1	20	176	0
Arorae	238	3	4	40	182	9
Teeraina	278	32	46	15	171	14
Tabuaeran	348	50	62	17	211	8
Kiritimati	857	297	213	189	145	13
Kanton	6	6	0	0	0	0

Table H8 : Household by Island and by main materials used for Floors - 2010						
	Total	Wood	Metal	Concrete	Traditional	Other
Island				cement brick	materials	
Total	16043	811	236	5552	8947	497
Banaba	57	10	1	40	2	4
Makin	347	0	0	35	312	0
Butaritari	630	1	2	68	558	1
Marakei	492	3	5	34	450	0
Abaiang	926	5	1	94	821	5
NTarawa	1002	35	13	162	788	4
STarawa	4728	448	108	2623	1257	292
Betio	1977	188	39	1385	279	86
Maiana	383	2	0	16	365	0
Abemama	583	1	4	63	515	0
Kuria	190	0	6	11	173	0
Aranuka	214	0	0	17	197	0
Nonouti	508	1	2	41	462	2
NTabiteuea	682	6	7	94	571	4
STabiteuea	249	0	3	16	230	0
Beru	449	25	0	47	377	0
Nikunau	365	2	4	42	317	0
Onotoa	332	2	0	25	305	0
Tamana	202	4	0	36	162	0
Arorae	238	0	1	131	100	6
Teeraina	278	15	7	41	197	18
Tabuaeran	348	16	11	77	225	19
Kiritimati	857	46	22	449	284	56
Kanton	6	1	0	5	0	0

Table H9: Household by Island and by main material used for roof - 2010						
	Total	Wood	Metal	Concrete	Traditional n	Other
Island				cement brick	materials	
Total	16043	382	6600	281	8577	203
Banaba	57	2	44	4	0	7
Makin	347	1	37	2	307	0
Butaritari	630	4	29	23	573	1
Marakei	492	1	26	5	458	2
Abaiang	926	2	64	11	847	2
NTarawa	1002	13	194	22	766	7
STarawa	4728	168	3152	64	1258	86
Betio	1977	20	1640	16	257	44
Maiana	383	4	14	2	363	0
Abemama	583	3	67	9	501	3
Kuria	190	0	34	1	155	0
Aranuka	214	0	25	2	187	0
Nonouti	508	0	36	6	465	1
NTabiteuea	682	2	113	14	546	7
STabiteuea	249	0	32	1	216	0
Beru	449	23	46	6	374	0
Nikunau	365	6	60	3	296	0
Onotoa	332	2	67	1	262	0
Tamana	202	3	46	7	146	0
Arorae	238	0	103	22	94	19
Teeraina	278	13	99	3	156	7
Tabuaeran	348	3	132	9	193	11
Kiritimati	857	112	534	48	157	6
Kanton	6	0	6	0	0	0

Table H10: Households by Island and by no of rooms used for sleep - 2010						
	Total	1 room	2 rooms	3 rooms	4 rooms	5 or more rooms
Total	16043	3227	5043	4313	2168	1292
Banaba	57	3	6	15	22	11
Makin	347	26	77	160	60	24
Butaritari	630	310	150	139	26	5
Marakei	492	87	197	129	60	19
Abaiang	926	146	332	287	111	50
NTarawa	1002	191	308	287	158	58
STarawa	4728	950	1709	1234	546	289
Betio	1977	238	574	500	339	326
Maiana	383	94	125	118	35	11
Abemama	583	37	147	229	124	46
Kuria	190	138	37	4	1	10
Aranuka	214	2	47	54	56	55
Nonouti	508	32	139	179	88	70
NTabiteuea	682	106	198	205	120	53
STabiteuea	249	8	64	75	59	43
Beru	449	60	161	151	56	21
Nikunau	365	30	65	122	80	68
Onotoa	332	29	156	112	31	4
Tamana	202	34	55	73	30	10
Arorae	238	133	61	8	7	29
Teeraina	278	173	56	40	6	3
Tabuaeran	348	141	95	53	56	3
Kiritimati	857	253	284	139	97	84
Kanton	6	6	0	0	0	0

Table H11: Households by Island and Access to food trees and vegetables (grown nearby)- 2010													
		breadfruit	bero	babai	kaina	banana	coconut	pawpaw	coconut	sweet	cabbage	cut	other
Island							dwarf		local	potatoes		toddy	plants
Total	16,043	10,488	2,247	2,133	8,713	6,946	8,137	9,676	12,599	888	1,770	9,082	4,099
Banaba	57	9	14	4	15	31	3	32	27	6	2	3	25
Makin	347	317	39	66	281	245	308	240	301	27	13	262	89
Butaritari	630	540	135	268	349	542	413	438	459	34	16	481	202
Marakei	492	417	85	129	302	285	277	257	427	11	5	326	78
Abaiang	926	765	253	456	636	396	539	427	755	18	50	642	70
NTarawa	1,002	769	184	131	758	363	673	522	901	33	91	638	172
STarawa	4,728	2,812	551	254	2,382	2,402	2,417	3,232	3,728	333	946	2,298	1,253
Betio	1,977	929	80	21	461	767	737	1,131	1,144	104	260	584	718
Maiana	383	282	43	36	141	145	164	144	298	14	4	272	38
Abemama	583	397	102	79	335	266	365	341	506	133	99	372	211
Kuria	190	151	29	25	93	57	76	143	123	6	45	140	40
Aranuka	214	167	44	6	102	41	157	155	195	4	5	162	88
Nonouti	508	335	83	57	340	171	229	185	467	7	15	363	158
NTabiteuea	682	387	90	103	337	136	248	391	544	23	62	509	149
STabiteuea	249	119	28	24	176	55	111	148	225	28	8	170	109
Beru	449	283	32	29	356	104	262	182	370	19	7	281	71
Nikunau	365	297	26	20	318	75	224	297	311	6	11	176	113
Onotoa	332	166	46	40	267	38	203	89	303	6	5	242	113
Tamana	202	140	8	2	130	65	83	100	194	-	4	135	16
Arorae	238	181	37	1	73	117	120	192	189	-	10	129	3
Teeraina	278	220	51	134	194	129	134	152	218	10	12	196	86
Tabuaeran	348	302	123	216	272	253	165	250	301	6	8	268	97
Kiritimati	857	503	164	32	395	263	229	624	612	60	92	433	200
Kanton	6	-	-	-	-	-	-	4	1	-	-	-	-

Table H12: Households by Island and Access to food trees and vegetables (grown elsewhere) - 2010													
		breadfruit	te bero	babai	kaina	banana	coconut	pawpaw	coconut	potatoes	cabbage	cut	other
Islands	Total						dwarf		local			toddy	plants
Total	**16,043**	**1,546**	**2,326**	**5,945**	**4,607**	**752**	**1,317**	**675**	**5,315**	**124**	**226**	**2,299**	**667**
Banaba	57	-	-	2	1	-	2	4	1	2	2	1	3
Makin	347	71	97	309	86	30	45	20	136	2	-	77	1
Butaritari	630	223	194	489	317	101	67	66	375	1	1	108	28
Marakei	492	97	104	407	232	30	44	15	270	2	5	118	7
Abaiang	926	219	98	560	396	77	137	57	516	3	14	222	16
NTarawa	1,002	143	95	546	585	49	311	32	677	2	18	168	48
STarawa	4,728	261	123	150	235	178	182	236	284	32	85	165	166
Betio	1,977	55	16	19	34	35	37	35	46	13	6	51	22
Maiana	383	33	107	314	188	23	52	10	202	1	4	50	9
Abemama	583	62	103	388	402	47	137	49	447	21	33	140	81
Kuria	190	11	33	150	77	20	47	3	126	-	4	8	6
Aranuka	214	10	34	178	98	6	6	5	107	2	3	31	1
Nonouti	508	61	176	269	373	16	43	12	447	1	6	279	12
NTabiteuea	682	73	221	471	442	14	38	20	458	4	7	161	44
STabiteuea	249	44	156	195	124	35	47	21	117	29	29	62	34
Beru	449	18	87	309	131	19	26	8	168	2	1	96	38
Nikunau	365	28	223	321	305	17	17	16	326	-	-	132	40
Onotoa	332	35	153	266	242	6	43	9	246	-	3	67	76
Tamana	202	36	144	169	160	1	11	3	166	-	-	101	-
Arorae	238	14	139	213	129	2	9	18	145	1	1	56	1
Teeraina	278	29	9	130	22	23	7	11	23	3	2	45	19
Tabuaeran	348	17	11	86	19	18	7	11	22	1	1	41	8
Kiritimati	857	6	3	4	9	5	2	14	10	2	1	119	7
Kanton	6	-	-	-	-	-	-	-	-	-	-	1	-

Table H13: Households by island and the number of local breed pigs raised - 2010											
	Number of pigs										
Island	Total	None	1	2	3	4	5	6	7	8	9 or more
Total	16043	3273	3611	3578	2291	1368	788	432	233	145	324
Banaba	57	30	15	7	1	2	0	1	0	1	0
Makin	347	42	86	86	52	42	15	9	6	5	4
Butaritari	630	52	115	148	114	85	47	32	13	13	11
Marakei	492	66	101	108	91	48	35	15	9	10	9
Abaiang	926	184	231	251	130	72	26	12	6	6	8
NTarawa	1002	197	279	233	135	70	37	18	9	9	15
STarawa	4728	1154	1240	1046	532	309	179	96	54	32	86
Betio	1977	607	493	387	212	114	69	39	23	11	22
Maiana	383	64	95	103	76	20	15	3	6	1	0
Abemama	583	117	117	135	95	58	24	15	6	5	11
Kuria	190	27	44	39	39	16	14	4	3	0	4
Aranuka	214	17	24	40	49	38	18	15	4	4	5
Nonouti	508	66	66	121	73	64	44	24	18	13	19
NTabiteuea	682	105	154	179	125	64	36	12	5	1	1
STabiteuea	249	23	32	58	56	42	17	11	5	2	3
Beru	449	51	61	113	94	46	32	25	7	3	17
Nikunau	365	36	42	71	84	59	34	17	10	3	9
Onotoa	332	54	55	77	65	38	20	9	5	3	6
Tamana	202	34	48	43	31	17	6	8	8	3	4
Arorae	238	26	37	56	53	40	14	5	4	1	2
Teeraina	278	40	25	29	35	31	29	13	15	6	55
Tabuaeran	348	44	84	75	50	36	33	8	7	6	5
Kiritimati	857	235	165	172	99	56	44	41	10	7	28
Kanton	6	2	2	1	0	1	0	0	0	0	0

Table H14: Households by island and the number of cross breed pigs raised - 2010											
	Number of pigs										
Island	Total	None	1	2	3	4	5	6	7	8	9 or more
Total	16043	14529	926	309	107	54	30	30	17	10	31
Banaba	57	55	2	0	0	0	0	0	0	0	0
Makin	347	303	27	10	2	2	2	0	1	0	0
Butaritari	630	533	52	28	7	2	3	1	2	1	1
Marakei	492	432	40	7	5	3	1	1	1	1	1
Abaiang	926	863	33	18	7	2	0	1	1	0	1
NTarawa	1002	944	38	12	2	1	3	1	0	0	1
STarawa	4728	4373	220	63	27	9	9	5	7	5	10
Betio	1977	1825	95	29	11	10	2	3	0	0	2
Maiana	383	327	29	21	3	1	2	0	0	0	0
Abemama	583	516	40	17	4	3	1	1	0	0	1
Kuria	190	144	26	12	4	1	0	1	0	0	2
Aranuka	214	194	16	3	1	0	0	0	0	0	0
Nonouti	508	422	56	20	6	1	0	1	1	1	0
NTabiteuea	682	650	23	6	2	0	0	1	0	0	0
STabiteuea	249	224	21	3	0	0	1	0	0	0	0
Beru	449	376	51	12	5	3	0	2	0	0	0
Nikunau	365	351	14	0	0	0	0	0	0	0	0
Onotoa	332	314	13	2	1	1	1	0	0	0	0
Tamana	202	167	23	6	2	2	0	1	1	0	0
Arorae	238	214	20	1	2	0	0	0	0	0	1
Teeraina	278	263	6	6	1	1	0	0	0	0	1
Tabuaeran	348	327	7	5	3	0	2	1	1	1	1
Kiritimati	857	706	74	28	12	12	3	10	2	1	9
Kanton	6	6	0	0	0	0	0	0	0	0	0

Table H15: Households by island and the number of exotic pigs raised - 2010											
	Number of pigs										
Island	Total	None	1	2	3	4	5	6	7	8	9 or more
Total	16043	15441	391	117	39	14	10	11	1	6	13
Banaba	57	55	2	0	0	0	0	0	0	0	0
Makin	347	337	8	1	0	0	1	0	0	0	0
Butaritari	630	610	13	4	1	0	0	1	0	0	1
Marakei	492	481	7	0	2	0	0	0	0	0	2
Abaiang	926	903	15	3	2	1	0	1	0	0	1
NTarawa	1002	988	8	2	0	1	0	1	0	0	2
STarawa	4728	4545	116	39	13	5	5	3	0	1	1
Betio	1977	1886	63	18	7	2	0	0	0	0	1
Maiana	383	369	12	1	0	0	1	0	0	0	0
Abemama	583	552	21	8	1	0	0	0	0	0	1
Kuria	190	178	10	2	0	0	0	0	0	0	0
Aranuka	214	190	15	8	1	0	0	0	0	0	0
Nonouti	508	475	24	5	0	0	1	2	1	0	0
NTabiteuea	682	666	10	4	1	0	0	1	0	0	0
STabiteuea	249	247	0	1	0	0	0	0	0	0	1
Beru	449	443	5	0	0	1	0	0	0	0	0
Nikunau	365	349	5	2	3	2	1	1	0	1	1
Onotoa	332	322	7	1	0	1	0	0	0	1	0
Tamana	202	196	4	0	2	0	0	0	0	0	0
Arorae	238	235	0	2	0	0	0	0	0	0	1
Teeraina	278	274	4	0	0	0	0	0	0	0	0
Tabuaeran	348	338	8	1	0	1	0	0	0	0	0
Kiritimati	857	796	34	15	6	0	1	1	0	3	1
Kanton	6	6	0	0	0	0	0	0	0	0	0

Table H16: Households by island and the number of local chicken raised - 2010											
	Number of chicken										
Island	Total	None	1	2	3	4	5	6	7	8	9 or more
Total	16043	10771	537	485	399	330	384	236	172	181	2548
Banaba	57	42	4	2	0	1	2	0	1	0	5
Makin	347	108	15	14	13	14	30	14	4	17	118
Butaritari	630	136	41	36	41	34	49	29	24	30	210
Marakei	492	232	18	19	13	17	12	11	11	8	151
Abaiang	926	500	43	43	33	26	37	16	11	7	210
NTarawa	1002	692	48	26	24	29	22	10	7	8	136
STarawa	4728	4301	81	61	35	17	25	22	7	14	165
Betio	1977	1862	15	15	12	10	10	4	2	1	46
Maiana	383	261	13	12	6	8	7	9	11	4	52
Abemama	583	330	16	17	16	11	15	10	9	4	155
Kuria	190	80	5	15	4	5	4	2	3	3	69
Aranuka	214	113	13	7	7	3	13	6	4	4	44
Nonouti	508	202	14	16	12	15	15	11	13	16	194
NTabiteuea	682	367	31	27	32	24	26	14	13	10	138
STabiteuea	249	107	10	13	9	13	12	9	5	6	65
Beru	449	220	20	14	19	19	13	7	6	12	119
Nikunau	365	158	27	30	27	13	12	7	4	2	85
Onotoa	332	166	21	17	16	6	11	13	4	9	69
Tamana	202	34	8	11	7	12	11	7	8	2	102
Arorae	238	33	4	15	14	11	14	8	8	6	125
Teeraina	278	129	21	14	14	9	7	4	8	6	66
Tabuaeran	348	125	10	17	17	8	16	12	6	4	133
Kiritimati	857	568	58	44	28	25	21	11	3	8	91
Kanton	6	5	1	0	0	0	0	0	0	0	0

Table H17: Households by island and the number of cross breed chicken raised - 2010											
	Number of chicken										
Island	Total	None	1	2	3	4	5	6	7	8	9 or more
Total	16043	15763	71	58	29	14	15	11	4	13	65
Banaba	57	55	0	2	0	0	0	0	0	0	0
Makin	347	347	0	0	0	0	0	0	0	0	0
Butaritari	630	626	1	0	1	0	0	1	1	0	0
Marakei	492	477	4	3	0	1	0	0	0	1	6
Abaiang	926	900	5	4	1	2	0	2	0	2	10
NTarawa	1002	994	3	1	1	2	0	0	0	0	1
STarawa	4728	4700	8	8	5	0	1	1	0	0	5
Betio	1977	1971	2	0	0	0	1	0	0	0	3
Maiana	383	360	5	2	3	2	4	1	1	2	3
Abemama	583	567	4	4	2	1	1	1	0	0	3
Kuria	190	166	4	3	3	0	1	1	0	5	7
Aranuka	214	211	0	2	0	0	0	0	0	0	1
Nonouti	508	487	3	5	5	0	2	2	0	0	4
NTabiteuea	682	665	6	6	3	2	0	0	0	0	0
STabiteuea	249	246	1	0	0	0	1	0	0	0	1
Beru	449	399	11	14	3	2	3	2	1	3	11
Nikunau	365	360	2	1	2	0	0	0	0	0	0
Onotoa	332	325	5	1	0	0	0	0	1	0	0
Tamana	202	202	0	0	0	0	0	0	0	0	0
Arorae	238	236	0	1	0	0	0	0	0	0	1
Teeraina	278	276	0	0	0	0	1	0	0	0	1
Tabuaeran	348	344	1	0	0	2	0	0	0	0	1
Kiritimati	857	843	6	1	0	0	0	0	0	0	7
Kanton	6	6	0	0	0	0	0	0	0	0	0

Table H18: Households by island and the number of exotic chicken raised - 2010											
	Number of chicken										
Island	Total	None	1	2	3	4	5	6	7	8	9 or more
Total	16043	15858	76	42	13	12	6	2	0	2	32
Banaba	57	54	3	0	0	0	0	0	0	0	0
Makin	347	346	1	0	0	0	0	0	0	0	0
Butaritari	630	620	2	6	1	1	0	0	0	0	0
Marakei	492	483	5	3	0	0	0	0	0	1	0
Abaiang	926	913	9	1	0	0	1	1	0	0	1
NTarawa	1002	993	4	1	3	1	0	0	0	0	0
STarawa	4728	4704	7	4	1	2	0	0	0	0	10
Betio	1977	1962	3	1	2	1	1	0	0	0	7
Maiana	383	378	3	1	1	0	0	0	0	0	0
Abemama	583	560	11	5	0	2	0	1	0	0	4
Kuria	190	171	6	5	2	2	1	0	0	0	3
Aranuka	214	209	1	1	1	2	0	0	0	0	0
Nonouti	508	499	7	0	0	0	1	0	0	0	1
NTabiteuea	682	672	4	5	0	1	0	0	0	0	0
STabiteuea	249	248	0	0	0	0	0	0	0	0	1
Beru	449	445	1	1	1	0	0	0	0	0	1
Nikunau	365	362	0	1	0	0	0	0	0	1	1
Onotoa	332	323	3	4	1	0	1	0	0	0	0
Tamana	202	201	1	0	0	0	0	0	0	0	0
Arorae	238	235	1	1	0	0	0	0	0	0	1
Teeraina	278	278	0	0	0	0	0	0	0	0	0
Tabuaeran	348	345	2	1	0	0	0	0	0	0	0
Kiritimati	857	851	2	1	0	0	1	0	0	0	2
Kanton	6	6	0	0	0	0	0	0	0	0	0

Table H19: Households by island and the number of dogs pets - 2010											
	Number of dogs										
Island	Total	None	1	2	3	4	5	6	7	8	9 or more
Total	16043	9898	3447	1563	606	244	111	48	45	21	60
Banaba	57	53	3	0	1	0	0	0	0	0	0
Makin	347	237	69	27	7	4	0	1	0	0	2
Butaritari	630	386	146	58	24	10	2	3	1	0	0
Marakei	492	343	91	39	8	5	4	0	1	0	1
Abaiang	926	582	215	75	27	16	6	2	3	0	0
NTarawa	1002	594	211	95	47	21	14	8	6	1	5
STarawa	4728	2995	1030	397	159	60	35	18	9	6	19
Betio	1977	1480	323	107	34	13	7	1	3	4	5
Maiana	383	225	79	49	13	9	4	1	1	1	1
Abemama	583	331	129	65	29	14	6	1	2	1	5
Kuria	190	123	34	19	8	5	0	0	1	0	0
Aranuka	214	115	40	35	15	3	1	2	2	1	0
Nonouti	508	265	106	67	35	13	9	4	5	1	3
NTabiteuea	682	357	174	92	35	9	8	4	3	0	0
STabiteuea	249	131	58	40	14	3	0	1	0	0	2
Beru	449	279	97	47	16	4	2	0	0	2	2
Nikunau	365	164	106	62	21	7	3	0	1	1	0
Onotoa	332	169	75	49	22	8	3	0	1	0	5
Tamana	202	101	54	24	14	6	0	1	2	0	0
Arorae	238	117	75	35	6	4	0	0	0	0	1
Teeraina	278	114	72	42	24	13	2	0	3	2	6
Tabuaeran	348	158	92	54	23	13	2	1	1	1	3
Kiritimati	857	574	167	85	24	4	3	0	0	0	0
Kanton	6	5	1	0	0	0	0	0	0	0	0

Table H20: Households by Island and the availability of cars - 2010							
	Number of cars						
Island	Total	None	1	2	3	4	5
Total	16043	15024	884	118	11	5	1
Banaba	57	57	0	0	0	0	0
Makin	347	346	1	0	0	0	0
Butaritari	630	627	1	1	1	0	0
Marakei	492	491	1	0	0	0	0
Abaiang	926	925	0	0	0	0	1
NTarawa	1002	968	27	7	0	0	0
STarawa	4728	4153	502	65	6	2	0
Betio	1977	1698	242	30	4	3	0
Maiana	383	383	0	0	0	0	0
Abemama	583	569	9	5	0	0	0
Kuria	190	190	0	0	0	0	0
Aranuka	214	214	0	0	0	0	0
Nonouti	508	508	0	0	0	0	0
NTabiteuea	682	671	9	2	0	0	0
STabiteuea	249	247	2	0	0	0	0
Beru	449	446	3	0	0	0	0
Nikunau	365	364	1	0	0	0	0
Onotoa	332	330	1	1	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	278	0	0	0	0	0
Tabuaeran	348	346	2	0	0	0	0
Kiritimati	857	768	82	7	0	0	0
Kanton	6	5	1	0	0	0	0

Table H21: Households by Island and the availability of motorbikes - 2010							
	Number of motorbikes						
Island	Total	None	1	2	3	4	5
Total	16043	12646	3165	219	10	2	1
Banaba	57	40	16	1	0	0	0
Makin	347	284	61	2	0	0	0
Butaritari	630	534	88	7	0	0	1
Marakei	492	383	100	9	0	0	0
Abaiang	926	704	209	12	1	0	0
NTarawa	1002	851	139	12	0	0	0
STarawa	4728	4155	543	27	2	1	0
Betio	1977	1678	283	16	0	0	0
Maiana	383	221	147	15	0	0	0
Abemama	583	350	205	28	0	0	0
Kuria	190	85	98	6	1	0	0
Aranuka	214	140	64	9	0	1	0
Nonouti	508	356	138	13	1	0	0
NTabiteuea	682	451	209	21	1	0	0
STabiteuea	249	177	68	3	1	0	0
Beru	449	324	122	3	0	0	0
Nikunau	365	232	121	12	0	0	0
Onotoa	332	238	89	5	0	0	0
Tamana	202	179	22	1	0	0	0
Arorae	238	197	41	0	0	0	0
Teeraina	278	228	46	4	0	0	0
Tabuaeran	348	266	78	3	1	0	0
Kiritimati	857	571	275	9	2	0	0
Kanton	6	2	3	1	0	0	0

Table H22: Households by Island and the availability of buses - 2010							
	Number of buses						
Island	Total	None	1	2	3	4	5
Total	16043	15919	66	41	11	1	5
Banaba	57	57	0	0	0	0	0
Makin	347	347	0	0	0	0	0
Butaritari	630	630	0	0	0	0	0
Marakei	492	492	0	0	0	0	0
Abaiang	926	922	4	0	0	0	0
NTarawa	1002	992	3	7	0	0	0
STarawa	4728	4674	26	17	8	1	2
Betio	1977	1941	24	7	2	0	3
Maiana	383	380	3	0	0	0	0
Abemama	583	580	0	3	0	0	0
Kuria	190	190	0	0	0	0	0
Aranuka	214	214	0	0	0	0	0
Nonouti	508	508	0	0	0	0	0
NTabiteuea	682	681	0	1	0	0	0
STabiteuea	249	249	0	0	0	0	0
Beru	449	449	0	0	0	0	0
Nikunau	365	365	0	0	0	0	0
Onotoa	332	331	0	1	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	237	1	0	0	0	0
Teeraina	278	278	0	0	0	0	0
Tabuaeran	348	348	0	0	0	0	0
Kiritimati	857	846	5	5	1	0	0
Kanton	6	6	0	0	0	0	0

Table H23: Households by Island and the availability of trucks - 2010							
	Number of trucks						
Island	Total	None	1	2	3	4	5
Total	16043	15627	361	46	2	2	5
Banaba	57	57	0	0	0	0	0
Makin	347	346	1	0	0	0	0
Butaritari	630	628	2	0	0	0	0
Marakei	492	486	6	0	0	0	0
Abaiang	926	922	3	0	1	0	0
NTarawa	1002	984	11	7	0	0	0
STarawa	4728	4535	179	10	0	1	3
Betio	1977	1877	87	11	0	1	1
Maiana	383	381	2	0	0	0	0
Abemama	583	566	14	3	0	0	0
Kuria	190	190	0	0	0	0	0
Aranuka	214	213	1	0	0	0	0
Nonouti	508	498	6	2	1	0	1
NTabiteuea	682	675	6	1	0	0	0
STabiteuea	249	246	3	0	0	0	0
Beru	449	445	4	0	0	0	0
Nikunau	365	364	1	0	0	0	0
Onotoa	332	330	1	1	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	278	0	0	0	0	0
Tabuaeran	348	345	2	1	0	0	0
Kiritimati	857	815	32	10	0	0	0
Kanton	6	6	0	0	0	0	0

Table H24: Households by Island and the availability of bicycles - 2010							
	Number of bicycles						
Island	Total	None	1	2	3	4	5
Total	16043	10445	4825	656	98	9	10
Banaba	57	49	8	0	0	0	0
Makin	347	190	149	7	1	0	0
Butaritari	630	404	193	28	4	0	1
Marakei	492	251	210	25	6	0	0
Abaiang	926	598	306	19	3	0	0
NTarawa	1002	735	224	39	4	0	0
STarawa	4728	4165	502	54	5	1	1
Betio	1977	1643	306	24	2	2	0
Maiana	383	241	132	9	0	1	0
Abemama	583	356	199	19	9	0	0
Kuria	190	74	99	16	1	0	0
Aranuka	214	86	106	20	2	0	0
Nonouti	508	257	207	38	6	0	0
NTabiteuea	682	244	356	76	6	0	0
STabiteuea	249	108	115	19	7	0	0
Beru	449	105	275	62	6	1	0
Nikunau	365	122	209	32	2	0	0
Onotoa	332	85	198	37	12	0	0
Tamana	202	48	113	32	7	2	0
Arorae	238	24	211	0	0	0	3
Teeraina	278	106	152	19	0	0	1
Tabuaeran	348	107	184	46	7	2	2
Kiritimati	857	446	368	34	7	0	2
Kanton	6	1	3	1	1	0	0

Table H25: Households by Island and the availability of fridge/freezers - 2010							
	Number of fridge/freeqers						
Island	Total	None	1	2	3	4	5
Total	16043	12448	3230	293	55	10	7
Banaba	57	57	0	0	0	0	0
Makin	347	347	0	0	0	0	0
Butaritari	630	624	6	0	0	0	0
Marakei	492	484	8	0	0	0	0
Abaiang	926	908	18	0	0	0	0
NTarawa	1002	901	86	14	1	0	0
STarawa	4728	2753	1797	143	27	5	3
Betio	1977	1008	843	98	21	4	3
Maiana	383	377	6	0	0	0	0
Abemama	583	535	43	5	0	0	0
Kuria	190	178	12	0	0	0	0
Aranuka	214	202	12	0	0	0	0
Nonouti	508	493	14	0	1	0	0
NTabiteuea	682	631	44	6	1	0	0
STabiteuea	249	244	5	0	0	0	0
Beru	449	442	7	0	0	0	0
Nikunau	365	354	10	1	0	0	0
Onotoa	332	327	4	1	0	0	0
Tamana	202	200	2	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	277	1	0	0	0	0
Tabuaeran	348	335	11	0	2	0	0
Kiritimati	857	527	301	25	2	1	1
Kanton	6	6	0	0	0	0	0

Table H26: Households by Island and the availability of gas stoves - 2010							
	Number of gas stoves						
Island	Total	None	1	2	3	4	5
Total	16043	13861	2065	105	10	1	1
Banaba	57	56	1	0	0	0	0
Makin	347	345	2	0	0	0	0
Butaritari	630	616	14	0	0	0	0
Marakei	492	487	5	0	0	0	0
Abaiang	926	894	31	0	0	0	1
NTarawa	1002	934	57	10	0	1	0
STarawa	4728	3525	1149	48	6	0	0
Betio	1977	1391	553	29	4	0	0
Maiana	383	373	10	0	0	0	0
Abemama	583	552	26	5	0	0	0
Kuria	190	185	5	0	0	0	0
Aranuka	214	208	6	0	0	0	0
Nonouti	508	495	13	0	0	0	0
NTabiteuea	682	643	35	4	0	0	0
STabiteuea	249	241	8	0	0	0	0
Beru	449	441	8	0	0	0	0
Nikunau	365	356	9	0	0	0	0
Onotoa	332	324	7	1	0	0	0
Tamana	202	200	2	0	0	0	0
Arorae	238	233	5	0	0	0	0
Teeraina	278	277	1	0	0	0	0
Tabuaeran	348	338	10	0	0	0	0
Kiritimati	857	741	108	8	0	0	0
Kanton	6	6	0	0	0	0	0

Table H27: Households by Island and the availability of kerosene stoves - 2010							
	Number of kerosene stoves						
Island	Total	None	1	2	3	4	5
Total	16043	5840	9480	645	65	11	2
Banaba	57	22	34	1	0	0	0
Makin	347	220	121	6	0	0	0
Butaritari	630	395	225	9	1	0	0
Marakei	492	278	204	10	0	0	0
Abaiang	926	482	428	13	3	0	0
NTarawa	1002	521	457	22	2	0	0
STarawa	4728	623	3765	304	32	3	1
Betio	1977	155	1620	176	22	4	0
Maiana	383	231	151	1	0	0	0
Abemama	583	271	294	17	0	1	0
Kuria	190	89	99	2	0	0	0
Aranuka	214	103	106	5	0	0	0
Nonouti	508	295	203	10	0	0	0
NTabiteuea	682	415	252	13	0	2	0
STabiteuea	249	133	105	11	0	0	0
Beru	449	241	207	1	0	0	0
Nikunau	365	199	158	8	0	0	0
Onotoa	332	171	156	5	0	0	0
Tamana	202	141	60	1	0	0	0
Arorae	238	142	95	0	0	0	1
Teeraina	278	234	43	0	1	0	0
Tabuaeran	348	221	121	5	1	0	0
Kiritimati	857	252	576	25	3	1	0
Kanton	6	6	0	0	0	0	0

Table H28: Households by Island and the availability of dvd decks - 2010							
	Number of dvd decks						
Island	Total	None	1	2	3	4	5
Total	16043	9387	6245	349	47	12	3
Banaba	57	37	20	0	0	0	0
Makin	347	294	52	0	1	0	0
Butaritari	630	541	85	3	0	1	0
Marakei	492	370	116	6	0	0	0
Abaiang	926	748	168	10	0	0	0
NTarawa	1002	681	297	20	2	1	1
STarawa	4728	1949	2651	110	15	2	1
Betio	1977	588	1249	119	17	4	0
Maiana	383	324	59	0	0	0	0
Abemama	583	385	181	14	2	1	0
Kuria	190	122	66	2	0	0	0
Aranuka	214	136	76	2	0	0	0
Nonouti	508	384	116	8	0	0	0
NTabiteuea	682	486	181	12	3	0	0
STabiteuea	249	193	54	2	0	0	0
Beru	449	362	85	2	0	0	0
Nikunau	365	263	84	14	3	0	1
Onotoa	332	251	79	2	0	0	0
Tamana	202	135	65	2	0	0	0
Arorae	238	200	38	0	0	0	0
Teeraina	278	255	22	1	0	0	0
Tabuaeran	348	276	71	1	0	0	0
Kiritimati	857	405	426	19	4	3	0
Kanton	6	2	4	0	0	0	0

Table H29: Households by Island and the availability of cassette players - 2010							
	Number of cassette players						
Island	Total	None	1	2	3	4	5
Total	16043	14465	1524	46	6	1	1
Banaba	57	55	2	0	0	0	0
Makin	347	335	12	0	0	0	0
Butaritari	630	598	30	2	0	0	0
Marakei	492	445	47	0	0	0	0
Abaiang	926	874	50	2	0	0	0
NTarawa	1002	933	62	7	0	0	0
STarawa	4728	4230	483	12	2	0	1
Betio	1977	1661	306	5	4	1	0
Maiana	383	380	3	0	0	0	0
Abemama	583	554	26	3	0	0	0
Kuria	190	181	9	0	0	0	0
Aranuka	214	195	19	0	0	0	0
Nonouti	508	434	72	2	0	0	0
NTabiteuea	682	618	61	3	0	0	0
STabiteuea	249	221	28	0	0	0	0
Beru	449	420	28	1	0	0	0
Nikunau	365	342	22	1	0	0	0
Onotoa	332	298	33	1	0	0	0
Tamana	202	192	10	0	0	0	0
Arorae	238	229	9	0	0	0	0
Teeraina	278	265	13	0	0	0	0
Tabuaeran	348	312	36	0	0	0	0
Kiritimati	857	687	163	7	0	0	0
Kanton	6	6	0	0	0	0	0

Table H30: Households by Island and the availability of radios - 2010							
	Number of radios						
Island	Total	None	1	2	3	4	5
Total	16043	9142	6716	162	19	2	2
Banaba	57	49	8	0	0	0	0
Makin	347	257	88	2	0	0	0
Butaritari	630	408	220	2	0	0	0
Marakei	492	302	185	5	0	0	0
Abaiang	926	619	305	2	0	0	0
NTarawa	1002	665	328	8	1	0	0
STarawa	4728	2319	2332	62	14	1	0
Betio	1977	985	953	36	0	1	2
Maiana	383	241	141	1	0	0	0
Abemama	583	274	297	12	0	0	0
Kuria	190	87	101	2	0	0	0
Aranuka	214	98	111	4	1	0	0
Nonouti	508	337	164	5	2	0	0
NTabiteuea	682	454	225	3	0	0	0
STabiteuea	249	164	84	1	0	0	0
Beru	449	279	170	0	0	0	0
Nikunau	365	268	93	4	0	0	0
Onotoa	332	176	154	2	0	0	0
Tamana	202	132	69	1	0	0	0
Arorae	238	165	73	0	0	0	0
Teeraina	278	211	67	0	0	0	0
Tabuaeran	348	194	148	5	1	0	0
Kiritimati	857	452	400	5	0	0	0
Kanton	6	6	0	0	0	0	0

Table H31: Households by Island and the availability of CB radios - 2010							
	Number of CB radios						
Island	Total	None	1	2	3	4	5
Total	16043	15450	544	42	2	1	4
Banaba	57	57	0	0	0	0	0
Makin	347	339	8	0	0	0	0
Butaritari	630	615	15	0	0	0	0
Marakei	492	474	18	0	0	0	0
Abaiang	926	892	33	1	0	0	0
NTarawa	1002	975	22	5	0	0	0
STarawa	4728	4569	140	15	1	1	2
Betio	1977	1887	83	5	1	0	1
Maiana	383	361	22	0	0	0	0
Abemama	583	552	27	3	0	0	1
Kuria	190	186	4	0	0	0	0
Aranuka	214	202	12	0	0	0	0
Nonouti	508	473	33	2	0	0	0
NTabiteuea	682	656	24	2	0	0	0
STabiteuea	249	244	5	0	0	0	0
Beru	449	443	6	0	0	0	0
Nikunau	365	361	4	0	0	0	0
Onotoa	332	329	2	1	0	0	0
Tamana	202	200	2	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	266	12	0	0	0	0
Tabuaeran	348	317	28	3	0	0	0
Kiritimati	857	808	44	5	0	0	0
Kanton	6	6	0	0	0	0	0

Table H32: Households by Island and the availability of mobile phones - 2010							
	Number of mobile phones						
Island	Total	None	1	2	3	4	5
Total	16043	11247	2783	1319	455	153	86
Banaba	57	57	0	0	0	0	0
Makin	347	347	0	0	0	0	0
Butaritari	630	627	2	1	0	0	0
Marakei	492	486	5	1	0	0	0
Abaiang	926	911	14	1	0	0	0
NTarawa	1002	796	152	42	8	3	1
STarawa	4728	1908	1607	818	256	96	43
Betio	1977	654	670	390	172	52	39
Maiana	383	381	2	0	0	0	0
Abemama	583	573	5	4	1	0	0
Kuria	190	187	3	0	0	0	0
Aranuka	214	211	3	0	0	0	0
Nonouti	508	504	4	0	0	0	0
NTabiteuea	682	676	4	2	0	0	0
STabiteuea	249	249	0	0	0	0	0
Beru	449	447	2	0	0	0	0
Nikunau	365	363	2	0	0	0	0
Onotoa	332	331	0	1	0	0	0
Tamana	202	201	1	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	278	0	0	0	0	0
Tabuaeran	348	347	0	0	1	0	0
Kiritimati	857	469	307	59	17	2	3
Kanton	6	6	0	0	0	0	0

Table H33: Households by Island and the availability of telephones - 2010							
	Number of telephones						
Island	Total	None	1	2	3	4	5
Total	16043	14689	1304	42	1	5	2
Banaba	57	57	0	0	0	0	0
Makin	347	347	0	0	0	0	0
Butaritari	630	607	23	0	0	0	0
Marakei	492	488	4	0	0	0	0
Abaiang	926	924	2	0	0	0	0
NTarawa	1002	949	47	6	0	0	0
STarawa	4728	3886	820	16	0	4	2
Betio	1977	1625	342	8	1	1	0
Maiana	383	380	3	0	0	0	0
Abemama	583	573	7	3	0	0	0
Kuria	190	190	0	0	0	0	0
Aranuka	214	214	0	0	0	0	0
Nonouti	508	507	1	0	0	0	0
NTabiteuea	682	674	7	1	0	0	0
STabiteuea	249	249	0	0	0	0	0
Beru	449	449	0	0	0	0	0
Nikunau	365	364	1	0	0	0	0
Onotoa	332	331	0	1	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	277	1	0	0	0	0
Tabuaeran	348	347	0	1	0	0	0
Kiritimati	857	805	46	6	0	0	0
Kanton	6	6	0	0	0	0	0

Table H34: Households by Island and the availability of internet connections - 2010							
	Number of internet connections						
Island	Total	None	1	2	3	4	5
Total	16043	15357	647	32	2	2	3
Banaba	57	57	0	0	0	0	0
Makin	347	347	0	0	0	0	0
Butaritari	630	629	1	0	0	0	0
Marakei	492	490	2	0	0	0	0
Abaiang	926	924	2	0	0	0	0
NTarawa	1002	993	4	5	0	0	0
STarawa	4728	4310	405	11	0	1	1
Betio	1977	1756	212	5	2	1	1
Maiana	383	381	1	0	0	0	1
Abemama	583	579	1	3	0	0	0
Kuria	190	190	0	0	0	0	0
Aranuka	214	214	0	0	0	0	0
Nonouti	508	508	0	0	0	0	0
NTabiteuea	682	681	0	1	0	0	0
STabiteuea	249	248	1	0	0	0	0
Beru	449	448	1	0	0	0	0
Nikunau	365	365	0	0	0	0	0
Onotoa	332	331	0	1	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	278	0	0	0	0	0
Tabuaeran	348	348	0	0	0	0	0
Kiritimati	857	834	17	6	0	0	0
Kanton	6	6	0	0	0	0	0

Table H35: Households by Island and the availability of computers - 2010							
	Number of computers						
Island	Total	None	1	2	3	4	5
Total	16043	14248	1513	211	48	14	9
Banaba	57	57	0	0	0	0	0
Makin	347	347	0	0	0	0	0
Butaritari	630	623	7	0	0	0	0
Marakei	492	488	4	0	0	0	0
Abaiang	926	911	13	2	0	0	0
NTarawa	1002	965	26	10	1	0	0
STarawa	4728	3678	883	127	25	10	5
Betio	1977	1460	433	56	21	4	3
Maiana	383	377	6	0	0	0	0
Abemama	583	555	23	4	1	0	0
Kuria	190	188	2	0	0	0	0
Aranuka	214	213	1	0	0	0	0
Nonouti	508	507	1	0	0	0	0
NTabiteuea	682	664	16	1	0	0	1
STabiteuea	249	246	3	0	0	0	0
Beru	449	440	9	0	0	0	0
Nikunau	365	363	2	0	0	0	0
Onotoa	332	328	3	1	0	0	0
Tamana	202	199	3	0	0	0	0
Arorae	238	237	1	0	0	0	0
Teeraina	278	276	2	0	0	0	0
Tabuaeran	348	345	1	2	0	0	0
Kiritimati	857	775	74	8	0	0	0
Kanton	6	6	0	0	0	0	0

Table H36: Households by Island and the availability of TV sreens - 2010						
	Number of TV screens					
Island	Total	None	1	2	3	4
Total	16043	10896	4940	179	25	3
Banaba	57	50	7	0	0	0
Makin	347	304	43	0	0	0
Butaritari	630	577	53	0	0	0
Marakei	492	403	87	1	1	0
Abaiang	926	824	100	1	1	0
NTarawa	1002	775	214	11	2	0
STarawa	4728	2514	2155	51	6	2
Betio	1977	757	1135	73	11	1
Maiana	383	322	60	1	0	0
Abemama	583	408	168	5	2	0
Kuria	190	159	31	0	0	0
Aranuka	214	137	72	5	0	0
Nonouti	508	453	52	3	0	0
NTabiteuea	682	582	96	4	0	0
STabiteuea	249	210	39	0	0	0
Beru	449	396	53	0	0	0
Nikunau	365	281	75	9	0	0
Onotoa	332	258	72	2	0	0
Tamana	202	144	58	0	0	0
Arorae	238	202	36	0	0	0
Teeraina	278	262	16	0	0	0
Tabuaeran	348	303	45	0	0	0
Kiritimati	857	573	269	13	2	0
Kanton	6	2	4	0	0	0

Table H37: Households by Island and the availability of TVs with a TV connection - 2010							
	Number of TVs with a TV connection						
Island	Total	None	1	2	3	4	5
Total	16043	14196	1798	42	3	1	3
Banaba	57	56	1	0	0	0	0
Makin	347	342	5	0	0	0	0
Butaritari	630	612	18	0	0	0	0
Marakei	492	488	4	0	0	0	0
Abaiang	926	908	18	0	0	0	0
NTarawa	1002	945	52	5	0	0	0
STarawa	4728	3554	1150	18	2	1	3
Betio	1977	1585	385	7	0	0	0
Maiana	383	380	3	0	0	0	0
Abemama	583	578	2	3	0	0	0
Kuria	190	175	15	0	0	0	0
Aranuka	214	213	1	0	0	0	0
Nonouti	508	471	36	1	0	0	0
NTabiteuea	682	661	20	1	0	0	0
STabiteuea	249	249	0	0	0	0	0
Beru	449	436	13	0	0	0	0
Nikunau	365	364	1	0	0	0	0
Onotoa	332	326	5	1	0	0	0
Tamana	202	200	2	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	275	3	0	0	0	0
Tabuaeran	348	342	5	0	1	0	0
Kiritimati	857	792	59	6	0	0	0
Kanton	6	6	0	0	0	0	0

Table H38: Households by Island and the availability of solar systems - 2010							
	Number of solar systems						
Island	Total	None	1	2	3	4	5
Total	16043	12934	2808	197	66	21	17
Banaba	57	20	37	0	0	0	0
Makin	347	239	100	6	1	1	0
Butaritari	630	503	108	13	4	2	0
Marakei	492	270	216	3	2	1	0
Abaiang	926	534	344	35	9	4	0
NTarawa	1002	816	179	6	1	0	0
STarawa	4728	4582	127	15	3	0	1
Betio	1977	1888	75	10	3	0	1
Maiana	383	243	126	9	4	0	1
Abemama	583	396	170	7	4	2	4
Kuria	190	99	89	2	0	0	0
Aranuka	214	111	99	2	2	0	0
Nonouti	508	324	165	13	4	1	1
NTabiteuea	682	500	173	7	1	0	1
STabiteuea	249	164	83	2	0	0	0
Beru	449	402	46	1	0	0	0
Nikunau	365	212	132	9	10	0	2
Onotoa	332	241	90	1	0	0	0
Tamana	202	116	83	3	0	0	0
Arorae	238	185	53	0	0	0	0
Teeraina	278	121	119	25	7	3	3
Tabuaeran	348	188	132	13	8	5	2
Kiritimati	857	780	56	15	3	2	1
Kanton	6	0	6	0	0	0	0

Table H39: Households by Island and the availability of boats - 2010							
	Number of boats						
Island	Total	None	1	2	3	4	5
Total	16043	14819	1127	77	13	4	3
Banaba	57	51	6	0	0	0	0
Makin	347	335	12	0	0	0	0
Butaritari	630	597	32	0	1	0	0
Marakei	492	465	24	2	1	0	0
Abaiang	926	868	57	0	0	1	0
NTarawa	1002	917	75	10	0	0	0
STarawa	4728	4325	363	32	4	2	2
Betio	1977	1743	214	13	6	1	0
Maiana	383	369	13	0	0	0	1
Abemama	583	540	40	3	0	0	0
Kuria	190	178	11	1	0	0	0
Aranuka	214	199	15	0	0	0	0
Nonouti	508	469	37	2	0	0	0
NTabiteuea	682	610	69	3	0	0	0
STabiteuea	249	235	14	0	0	0	0
Beru	449	440	9	0	0	0	0
Nikunau	365	346	18	1	0	0	0
Onotoa	332	323	8	1	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	235	3	0	0	0	0
Teeraina	278	267	11	0	0	0	0
Tabuaeran	348	317	30	1	0	0	0
Kiritimati	857	784	64	8	1	0	0
Kanton	6	4	2	0	0	0	0

Table H40: Households by Island and the availability of canoes - 2010						
	Number of canoes					
Island	Total	None	1	2	3	4
Total	16043	13608	2279	143	10	3
Banaba	57	38	19	0	0	0
Makin	347	256	86	5	0	0
Butaritari	630	443	183	4	0	0
Marakei	492	354	129	9	0	0
Abaiang	926	701	219	6	0	0
NTarawa	1002	912	83	7	0	0
STarawa	4728	4546	171	11	0	0
Betio	1977	1869	102	5	0	1
Maiana	383	335	48	0	0	0
Abemama	583	515	64	3	1	0
Kuria	190	174	16	0	0	0
Aranuka	214	144	67	3	0	0
Nonouti	508	414	92	2	0	0
NTabiteuea	682	583	97	2	0	0
STabiteuea	249	205	43	0	1	0
Beru	449	271	154	21	3	0
Nikunau	365	202	148	14	1	0
Onotoa	332	161	137	31	1	2
Tamana	202	104	86	10	2	0
Arorae	238	116	122	0	0	0
Teeraina	278	259	19	0	0	0
Tabuaeran	348	249	94	4	1	0
Kiritimati	857	751	100	6	0	0
Kanton	6	6	0	0	0	0

Table H41: Households by Island and the availability of outboard engines - 2010							
	Number of outboard engines						
Island	Total	None	1	2	3	4	5
Total	16043	14849	1055	118	14	4	3
Banaba	57	55	2	0	0	0	0
Makin	347	333	12	2	0	0	0
Butaritari	630	593	33	3	1	0	0
Marakei	492	474	15	3	0	0	0
Abaiang	926	860	59	5	1	1	0
NTarawa	1002	932	58	10	1	0	1
STarawa	4728	4337	339	44	5	1	2
Betio	1977	1750	198	24	4	1	0
Maiana	383	371	11	0	1	0	0
Abemama	583	542	36	4	1	0	0
Kuria	190	179	10	1	0	0	0
Aranuka	214	195	19	0	0	0	0
Nonouti	508	454	54	0	0	0	0
NTabiteuea	682	598	76	7	0	1	0
STabiteuea	249	214	33	2	0	0	0
Beru	449	439	9	1	0	0	0
Nikunau	365	348	16	1	0	0	0
Onotoa	332	321	10	1	0	0	0
Tamana	202	201	1	0	0	0	0
Arorae	238	235	3	0	0	0	0
Teeraina	278	276	2	0	0	0	0
Tabuaeran	348	337	9	2	0	0	0
Kiritimati	857	799	50	8	0	0	0
Kanton	6	6	0	0	0	0	0

Table H42: Households by Island and the availability of skiffs - 2010							
	Number of skiffs						
Island	Total	None	1	2	3	4	5
Total	16043	15850	166	23	3	0	1
Banaba	57	56	1	0	0	0	0
Makin	347	347	0	0	0	0	0
Butaritari	630	627	3	0	0	0	0
Marakei	492	491	1	0	0	0	0
Abaiang	926	916	10	0	0	0	0
NTarawa	1002	977	18	6	1	0	0
STarawa	4728	4698	27	1	1	0	1
Betio	1977	1959	16	2	0	0	0
Maiana	383	378	5	0	0	0	0
Abemama	583	575	4	4	0	0	0
Kuria	190	189	1	0	0	0	0
Aranuka	214	209	5	0	0	0	0
Nonouti	508	498	10	0	0	0	0
NTabiteuea	682	654	26	1	1	0	0
STabiteuea	249	240	9	0	0	0	0
Beru	449	446	3	0	0	0	0
Nikunau	365	365	0	0	0	0	0
Onotoa	332	330	1	1	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	277	0	1	0	0	0
Tabuaeran	348	343	5	0	0	0	0
Kiritimati	857	829	21	7	0	0	0
Kanton	6	6	0	0	0	0	0

Table H43: Households by Island and the availability of fishing nets - 2010							
	Number of fishing nets						
	Total	None	1	2	3	4	5
Total	16043	10448	3613	1124	430	222	206
Banaba	57	28	28	1	0	0	0
Makin	347	277	57	7	4	2	0
Butaritari	630	408	143	40	19	13	7
Marakei	492	336	88	38	12	6	12
Abaiang	926	547	206	91	39	27	16
NTarawa	1002	624	202	105	30	20	21
STarawa	4728	3481	910	187	84	30	36
Betio	1977	1517	315	76	29	15	25
Maiana	383	250	65	32	16	7	13
Abemama	583	299	149	68	24	22	21
Kuria	190	109	60	9	5	4	3
Aranuka	214	98	68	25	15	5	3
Nonouti	508	244	129	68	30	25	12
NTabiteuea	682	370	183	86	28	9	6
STabiteuea	249	117	89	31	5	6	1
Beru	449	261	118	48	14	6	2
Nikunau	365	224	87	25	17	8	4
Onotoa	332	139	136	41	11	4	1
Tamana	202	149	45	8	0	0	0
Arorae	238	188	50	0	0	0	0
Teeraina	278	220	51	4	2	1	0
Tabuaeran	348	164	110	46	18	4	6
Kiritimati	857	398	321	87	27	7	17
Kanton	6	0	3	1	1	1	0

Table H44: Households by Island and the availability of manual water pumps - 2010					
	number of water pumps				
	Total	None	1	2	3
Total	16043	14133	1861	46	3
Banaba	57	53	4	0	0
Makin	347	273	73	1	0
Butaritari	630	589	40	1	0
Marakei	492	340	145	7	0
Abaiang	926	809	117	0	0
NTarawa	1002	868	127	6	1
STarawa	4728	4330	391	6	1
Betio	1977	1792	181	4	0
Maiana	383	369	14	0	0
Abemama	583	555	24	4	0
Kuria	190	172	18	0	0
Aranuka	214	199	12	3	0
Nonouti	508	435	70	3	0
NTabiteuea	682	644	37	1	0
STabiteuea	249	181	66	2	0
Beru	449	364	85	0	0
Nikunau	365	335	30	0	0
Onotoa	332	243	88	1	0
Tamana	202	89	110	2	1
Arorae	238	121	117	0	0
Teeraina	278	275	3	0	0
Tabuaeran	348	332	16	0	0
Kiritimati	857	759	93	5	0
Kanton	6	6	0	0	0

Table H45: Households by Island and the availability of solar water pumps - 2010							
	solar water pumps						
Island	Total	None	1	2	3	4	5
Total	16043	15761	246	19	1	0	16
Banaba	57	50	7	0	0	0	0
Makin	347	345	1	0	0	0	1
Butaritari	630	625	5	0	0	0	0
Marakei	492	488	3	0	0	0	1
Abaiang	926	917	8	0	1	0	0
NTarawa	1002	987	9	5	0	0	1
STarawa	4728	4680	43	2	0	0	3
Betio	1977	1956	20	1	0	0	0
Maiana	383	363	20	0	0	0	0
Abemama	583	550	22	3	0	0	8
Kuria	190	190	0	0	0	0	0
Aranuka	214	204	10	0	0	0	0
Nonouti	508	494	13	0	0	0	1
NTabiteuea	682	676	5	1	0	0	0
STabiteuea	249	235	14	0	0	0	0
Beru	449	439	10	0	0	0	0
Nikunau	365	350	15	0	0	0	0
Onotoa	332	318	13	1	0	0	0
Tamana	202	195	7	0	0	0	0
Arorae	238	238	0	0	0	0	0
Teeraina	278	277	1	0	0	0	0
Tabuaeran	348	331	16	0	0	0	1
Kiritimati	857	847	4	6	0	0	0
Kanton	6	6	0	0	0	0	0

Table H46: Households by Island and the availability of electric water pumps - 2010							
	number of electric water pumps						
Island	Total	None	1	2	3	4	5
Total	16043	15106	877	37	20	1	2
Banaba	57	57	0	0	0	0	0
Makin	347	344	2	0	1	0	0
Butaritari	630	629	1	0	0	0	0
Marakei	492	491	0	0	1	0	0
Abaiang	926	919	6	1	0	0	0
NTarawa	1002	971	26	4	1	0	0
STarawa	4728	4174	536	12	3	1	2
Betio	1977	1758	207	10	2	0	0
Maiana	383	382	1	0	0	0	0
Abemama	583	559	13	3	8	0	0
Kuria	190	189	1	0	0	0	0
Aranuka	214	212	2	0	0	0	0
Nonouti	508	505	2	0	1	0	0
NTabiteuea	682	644	37	1	0	0	0
STabiteuea	249	248	1	0	0	0	0
Beru	449	448	1	0	0	0	0
Nikunau	365	358	7	0	0	0	0
Onotoa	332	329	2	1	0	0	0
Tamana	202	200	2	0	0	0	0
Arorae	238	237	0	0	1	0	0
Teeraina	278	278	0	0	0	0	0
Tabuaeran	348	347	0	0	1	0	0
Kiritimati	857	821	30	5	1	0	0
Kanton	6	6	0	0	0	0	0

Table H47: Households by Island and the availability of generators - 2010							
	number of generators						
Island	Total	None	1	2	3	4	5
Total	16043	14190	1741	95	14	1	2
Banaba	57	51	6	0	0	0	0
Makin	347	305	41	0	1	0	0
Butaritari	630	537	86	7	0	0	0
Marakei	492	401	88	2	0	0	1
Abaiang	926	781	138	6	1	0	0
NTarawa	1002	886	108	6	2	0	0
STarawa	4728	4573	147	7	0	0	1
Betio	1977	1920	51	4	2	0	0
Maiana	383	309	68	6	0	0	0
Abemama	583	417	150	12	4	0	0
Kuria	190	114	72	4	0	0	0
Aranuka	214	146	63	5	0	0	0
Nonouti	508	389	109	8	1	1	0
NTabiteuea	682	515	155	12	0	0	0
STabiteuea	249	194	53	2	0	0	0
Beru	449	377	69	3	0	0	0
Nikunau	365	295	69	0	1	0	0
Onotoa	332	262	69	1	0	0	0
Tamana	202	145	53	3	1	0	0
Arorae	238	200	38	0	0	0	0
Teeraina	278	269	9	0	0	0	0
Tabuaeran	348	295	52	1	0	0	0
Kiritimati	857	805	45	6	1	0	0
Kanton	6	4	2	0	0	0	0

Table H48: Households by Island and the availability of fish pond - 2010							
	Number of te maa						
Island	Total	None	1	2	3	4	5
Total	16043	15510	449	57	14	8	5
Banaba	57	55	1	0	0	0	1
Makin	347	346	0	0	1	0	0
Butaritari	630	612	18	0	0	0	0
Marakei	492	440	44	7	0	1	0
Abaiang	926	878	46	2	0	0	0
NTarawa	1002	916	73	11	2	0	0
STarawa	4728	4681	41	3	2	0	1
Betio	1977	1966	7	2	0	0	2
Maiana	383	355	28	0	0	0	0
Abemama	583	556	12	6	2	7	0
Kuria	190	188	2	0	0	0	0
Aranuka	214	212	2	0	0	0	0
Nonouti	508	473	27	4	3	0	1
NTabiteuea	682	614	56	11	1	0	0
STabiteuea	249	221	25	3	0	0	0
Beru	449	431	17	1	0	0	0
Nikunau	365	344	20	0	1	0	0
Onotoa	332	305	25	2	0	0	0
Tamana	202	202	0	0	0	0	0
Arorae	238	236	2	0	0	0	0
Teeraina	278	278	0	0	0	0	0
Tabuaeran	348	346	1	0	1	0	0
Kiritimati	857	849	2	5	1	0	0
Kanton	6	6	0	0	0	0	0

Table H49: Households by Island and the availability of te eel trap - 2010							
	Number of te eel trap						
Island	Total	None	1	2	3	4	5
Total	16043	14576	657	404	220	93	93
Banaba	57	57	0	0	0	0	0
Makin	347	336	5	2	3	1	0
Butaritari	630	591	15	13	4	3	4
Marakei	492	479	9	1	2	1	0
Abaiang	926	861	30	18	6	6	5
NTarawa	1002	924	35	23	12	4	4
STarawa	4728	4509	119	40	26	16	18
Betio	1977	1898	27	21	14	6	11
Maiana	383	366	9	2	4	1	1
Abemama	583	483	49	27	11	8	5
Kuria	190	177	5	5	1	1	1
Aranuka	214	154	19	18	12	4	7
Nonouti	508	369	61	37	24	8	9
NTabiteuea	682	556	47	44	23	5	7
STabiteuea	249	164	44	24	10	5	2
Beru	449	378	19	26	14	10	2
Nikunau	365	315	30	10	7	0	3
Onotoa	332	171	48	60	35	12	6
Tamana	202	171	5	16	5	1	4
Arorae	238	221	17	0	0	0	0
Teeraina	278	256	18	3	0	0	1
Tabuaeran	348	319	19	4	5	1	0
Kiritimati	857	815	27	10	2	0	3
Kanton	6	6	0	0	0	0	0

Table H50: Households by Island and type of rubbish disposal - 2010								
Island	Total	Road side point	community pile point	Beach	Sea	Ground pit	Burn	Other places
Total	16043	2242	993	2260	837	5599	3509	603
Banaba	57	8	7	2	0	35	3	2
Makin	347	1	2	65	1	220	56	2
Butaritari	630	4	1	120	42	386	32	45
Marakei	492	12	4	59	58	198	102	59
Abaiang	926	19	9	343	30	319	159	47
NTarawa	1002	29	46	261	61	346	235	24
STarawa	4728	916	303	530	399	1929	439	212
Betio	1977	1103	506	139	28	133	34	34
Maiana	383	7	7	138	15	155	54	7
Abemama	583	10	5	66	11	204	259	28
Kuria	190	5	0	28	3	85	69	0
Aranuka	214	4	23	28	3	66	88	2
Nonouti	508	8	0	90	13	126	265	6
NTabiteuea	682	25	1	87	31	219	305	14
STabiteuea	249	0	0	44	4	60	139	2
Beru	449	9	0	54	29	125	210	22
Nikunau	365	19	0	71	36	75	162	2
Onotoa	332	1	0	21	29	155	116	10
Tamana	202	1	0	42	5	47	96	11
Arorae	238	6	1	28	14	99	84	6
Teeraina	278	4	0	20	12	113	107	22
Tabuaeran	348	7	11	5	5	144	167	9
Kiritimati	857	44	67	18	8	360	323	37
Kanton	6	0	0	1	0	0	5	0

Table H51: Households by Island and source of cooking energy - 2010							
	main source of cooking energy						
Island	Total	Copra mill residue	Kerosene	Wood / Coconut shells	Gas	Other	Electricity
Total	16043	79	4591	10936	402	15	20
GILBERT GROUP	14554	79	4339	9717	389	14	16
Banaba	57	0	5	51	0	0	1
Makin	347	0	10	337	0	0	0
Butaritari	630	0	20	607	2	1	0
Marakei	492	0	8	484	0	0	0
Abaiang	926	0	19	902	5	0	0
NTarawa	1002	0	159	838	5	0	0
STarawa	4728	29	2535	1932	218	4	10
Betio	1977	50	1464	315	142	5	1
Maiana	383	0	29	352	2	0	0
Abemama	583	0	25	553	4	1	0
Kuria	190	0	1	188	0	1	0
Aranuka	214	0	12	202	0	0	0
Nonouti	508	0	3	500	3	0	2
NTabiteuea	682	0	22	648	8	2	2
STabiteuea	249	0	1	248	0	0	0
Beru	449	0	5	444	0	0	0
Nikunau	365	0	7	358	0	0	0
Onotoa	332	0	6	326	0	0	0
Tamana	202	0	1	201	0	0	0
Arorae	238	0	7	231	0	0	0
LINE & PHOENIX GROUP	1489	0	252	1219	13	1	4
Teeraina	278	0	7	270	0	1	0
Tabuaeran	348	0	19	328	1	0	0
Kiritimati	857	0	226	615	12	0	4
Kanton	6	0	0	6	0	0	0

Table H52: Households by island and souce of lighting energy - 2010						
	main souce of lighting					
Island	Total	Solar	PUB power (electricity)	Kerosene	Own generator	Other
Total	16043	2740	6928	5529	466	379
GILBERT GROUP	14554	2321	6280	5211	425	317
Banaba	57	54	0	2	0	1
Makin	347	104	0	233	10	0
Butaritari	630	103	0	497	28	2
Marakei	492	181	0	296	13	2
Abaiang	926	365	0	478	22	61
NTarawa	1002	126	335	492	33	16
STarawa	4728	47	4108	484	12	77
Betio	1977	10	1837	97	3	30
Maiana	383	127	0	237	18	1
Abemama	583	149	0	279	84	71
Kuria	190	70	0	104	16	0
Aranuka	214	85	0	114	15	0
Nonouti	508	161	0	308	34	5
NTabiteuea	682	182	0	434	43	23
STabiteuea	249	77	0	163	7	2
Beru	449	87	0	319	19	24
Nikunau	365	143	0	198	22	2
Onotoa	332	86	0	211	35	0
Tamana	202	85	0	113	4	0
Arorae	238	79	0	152	7	0
LINE & PHOENIX GROUP	1489	419	648	318	41	63
Teeraina	278	175	0	85	4	14
Tabuaeran	348	208	0	95	9	36
Kiritimati	857	31	648	137	28	13
Kanton	6	5	0	1	0	0

Table H53: Households by Island and source of drinking water - 2010							
	Main source of drinking water						
Island	Total	Rain water tank	Pipe system (PUB)	Open well water	Protected well water	Bottle water (shop)	Other
Total	16043	1029	5092	5781	4026	26	89
GILBERT GROUP	14554	1005	4521	5222	3691	26	89
Banaba	57	37	0	0	2	1	17
Makin	347	32	0	292	23	0	0
Butaritari	630	87	0	215	326	0	2
Marakei	492	14	0	295	170	0	13
Abaiang	926	33	0	657	233	0	3
NTarawa	1002	12	16	790	180	2	2
STarawa	4728	406	2877	768	657	14	6
Betio	1977	225	1628	41	74	7	2
Maiana	383	3	0	313	67	0	0
Abemama	583	36	0	105	426	0	16
Kuria	190	3	0	113	74	0	0
Aranuka	214	2	0	130	81	0	1
Nonouti	508	3	0	461	43	0	1
NTabiteuea	682	74	0	448	160	0	0
STabiteuea	249	3	0	51	194	1	0
Beru	449	7	0	97	319	0	26
Nikunau	365	16	0	214	135	0	0
Onotoa	332	8	0	95	229	0	0
Tamana	202	2	0	1	198	1	0
Arorae	238	2	0	136	100	0	0
LINE & PHOENIX G	1489	24	571	559	335	0	0
Teeraina	278	3	0	197	78	0	0
Tabuaeran	348	10	0	211	127	0	0
Kiritimati	857	11	571	145	130	0	0
Kanton	6	0	0	6	0	0	0

Table H54: Household by island and source of washing water - 2010						
	main source of washing					
Island	Total	Rain water tank	Pipe system(PUB)	Open well water	Protected well water	Other
Total	16043	303	1908	9979	3776	77
GILBERT GROUP	14554	293	1469	9181	3536	75
Banaba	57	36	0	1	0	20
Makin	347	1	0	321	25	0
Butaritari	630	10	0	427	193	0
Marakei	492	9	0	323	154	6
Abaiang	926	14	0	744	166	2
NTarawa	1002	20	20	791	170	1
STarawa	4728	76	960	2821	865	6
Betio	1977	30	489	890	563	5
Maiana	383	3	0	317	63	0
Abemama	583	11	0	187	380	5
Kuria	190	0	0	124	66	0
Aranuka	214	1	0	139	73	1
Nonouti	508	15	0	455	38	0
NTabiteuea	682	54	0	555	72	1
STabiteuea	249	6	0	48	193	2
Beru	449	4	0	225	195	25
Nikunau	365	1	0	312	52	0
Onotoa	332	2	0	242	87	1
Tamana	202	0	0	84	118	0
Arorae	238	0	0	175	63	0
LINE & PHOENIX GROUP	1489	10	439	798	240	2
Teeraina	278	0	0	234	44	0
Tabuaeran	348	5	0	264	79	0
Kiritimati	857	4	439	295	117	2
Kanton	6	1	0	5	0	0

Table H55: Household by island and the location of fishing - Census 2010						
Island	Total	collection (lagoon & reef)	Collection (ocean)	lagoon fishing	ocean fishing	reef fishing
Total	16043	9436	5656	8952	4754	8744
GILBERT GROUP	14554	8862	5198	7937	4023	8029
Banaba	57	20	24	0	50	36
Makin	347	165	152	0	173	244
Butaritari	630	470	237	474	239	450
Marakei	492	350	247	390	207	383
Abaiang	926	733	317	734	193	578
NTarawa	1002	631	414	690	245	660
STarawa	4728	2944	1461	2220	1132	2149
Betio	1977	954	515	845	449	776
Maiana	383	225	91	241	53	136
Abemama	583	491	207	429	90	348
Kuria	190	87	27	115	28	103
Aranuka	214	190	144	199	143	168
Nonouti	508	457	325	437	110	384
NTabiteuea	682	329	273	429	145	380
STabiteuea	249	203	100	194	50	189
Beru	449	269	156	303	177	342
Nikunau	365	118	194	0	129	261
Onotoa	332	186	138	237	142	235
Tamana	202	1	118	0	130	122
Arorae	238	39	58	0	138	85
LINE & PHOENIX GROUP	1489	574	458	1015	731	715
Teeraina	278	53	79	83	162	135
Tabuaeran	348	177	128	299	194	201
Kiritimati	857	339	248	628	372	374
Kanton	6	5	3	5	3	5

Table H56: Household by island and source of sanitation system - 2010									
	type of toilet used								
Island	Total	Flush toilet Pub system	Flush toilet own septic	Pit latrine	Beach	Atollete/ Kamkamka	Sea	Bush	Other
Total	16043	1918	5899	1288	4768	338	1071	571	190
GILBERT GROUP	14554	1795	5232	1280	4527	270	907	381	162
Banaba	57	0	54	0	1	0	1	0	1
Makin	347	0	37	173	113	0	23	1	0
Butaritari	630	0	208	20	362	1	36	2	1
Marakei	492	0	69	116	148	2	64	74	19
Abaiang	926	0	252	6	631	2	20	14	1
NTarawa	1002	19	354	15	475	2	91	33	13
STarawa	4728	752	2243	206	861	131	367	86	82
Betio	1977	1024	363	326	129	42	52	1	40
Maiana	383	0	176	0	191	1	7	8	0
Abemama	583	0	346	1	209	8	1	18	0
Kuria	190	0	88	56	22	1	18	5	0
Aranuka	214	0	109	0	63	0	27	15	0
Nonouti	508	0	135	25	322	2	8	16	0
NTabiteuea	682	0	166	73	309	49	51	34	0
STabiteuea	249	0	84	0	143	4	3	14	1
Beru	449	0	147	2	162	8	105	21	4
Nikunau	365	0	217	1	122	14	1	10	0
Onotoa	332	0	2	117	177	2	7	27	0
Tamana	202	0	1	143	43	1	13	1	0
Arorae	238	0	181	0	44	0	12	1	0
LINE & PHOENIX G	1489	123	667	8	241	68	164	190	28
Teeraina	278	0	59	2	112	0	77	28	0
Tabuaeran	348	0	149	5	67	0	65	54	8
Kiritimati	857	123	453	1	62	68	22	108	20
Kanton	6	0	6	0	0	0	0	0	0

Table H57: Households by island with or without seawall - 2010			
	Seawall		
Island	Total	Yes	No
Total	16,043	1,844	14,199
Banaba	57	-	57
Makin	347	5	342
Butaritari	630	48	582
Marakei	492	45	447
Abaiang	926	113	813
NTarawa	1,002	151	851
STarawa	4,728	758	3,970
Betio	1,977	115	1,862
Maiana	383	31	352
Abemama	583	21	562
Kuria	190	1	189
Aranuka	214	8	206
Nonouti	508	37	471
NTabiteuea	682	72	610
STabiteuea	249	73	176
Beru	449	105	344
Nikunau	365	57	308
Onotoa	332	79	253
Tamana	202	12	190
Arorae	238	23	215
Teeraina	278	6	272
Tabuaeran	348	45	303
Kiritimati	857	39	818
Kanton	6	-	6

Table H58: Households by island and by Solid waste disposal means- 2010			
	Does it segregate its solid waste before collection?		
Island	Total	Yes	No
Total	16,043	3,460	12,583
Banaba	57	11	46
Makin	347	3	344
Butaritari	630	100	530
Marakei	492	62	430
Abaiang	926	60	866
NTarawa	1,002	154	848
STarawa	4,728	1,782	2,946
Betio	1,977	806	1,171
Maiana	383	21	362
Abemama	583	97	486
Kuria	190	1	189
Aranuka	214	3	211
Nonouti	508	18	490
NTabiteuea	682	36	646
STabiteuea	249	7	242
Beru	449	5	444
Nikunau	365	1	364
Onotoa	332	8	324
Tamana	202	-	202
Arorae	238	-	238
Teeraina	278	35	243
Tabuaeran	348	54	294
Kiritimati	857	196	661
Kanton	6	-	6

Table H59: Household by Island, and by Source of income-- 2010								
	Household Income from							
Island	Households total	Wages	Building or house rent	Seamen remittance	Land rent	Sale of products	"Other" remittances	Own business
Total	**16,043**	**8,052**	**317**	**2,050**	**2,339**	**6,332**	**2,928**	**2,555**
Banaba	**57**	41	-	-	2	13	11	5
Makin	**347**	102	2	45	168	269	33	38
Butaritari	**630**	173	3	82	74	237	80	24
Marakei	**492**	154	4	55	71	208	161	30
Abaiang	**926**	304	5	78	178	607	214	33
NTarawa	**1,002**	361	13	130	148	611	91	27
STarawa	**4,728**	3,276	143	832	693	1,257	667	1,351
Betio	**1,977**	1,530	92	371	371	478	411	431
Maiana	**383**	102	2	34	20	143	43	19
Abemama	**583**	187	10	43	32	250	136	22
Kuria	**190**	66	-	15	4	97	8	20
Aranuka	**214**	79	1	23	29	115	46	50
Nonouti	**508**	195	4	55	205	232	180	153
NTabiteuea	**682**	237	6	55	92	322	88	90
STabiteuea	**249**	98	1	10	38	122	19	73
Beru	**449**	153	6	24	69	290	73	16
Nikunau	**365**	121	2	36	53	196	93	12
Onotoa	**332**	130	1	21	24	231	44	60
Tamana	**202**	102	-	66	53	121	40	15
Arorae	**238**	44	-	10	-	32	172	-
Teeraina	**278**	61	-	6	7	117	59	21
Tabuaeran	**348**	99	2	7	1	131	99	22
Kiritimati	**857**	432	20	52	7	253	159	43
Kanton	**6**	5	-	-	-	-	1	-

Table H60: Household by island and residents died in the last 3 years - 2010			
Island	Total	Yes	No
Total	16043	1824	14219
Banaba	57	4	53
Makin	347	35	312
Butaritari	630	36	594
Marakei	492	75	417
Abaiang	926	106	820
NTarawa	1002	66	936
STarawa	4728	610	4118
Betio	1977	420	1557
Maiana	383	40	343
Abemama	583	73	510
Kuria	190	20	170
Aranuka	214	22	192
Nonouti	508	44	464
NTabiteuea	682	39	643
STabiteuea	249	3	246
Beru	449	27	422
Nikunau	365	35	330
Onotoa	332	7	325
Tamana	202	23	179
Arorae	238	15	223
Teeraina	278	18	260
Tabuaeran	348	19	329
Kiritimati	857	87	770
Kanton	6	0	6

Table H61: Household by island and sex of deceased - 2010			
Island	Total	Male	Female
Total	16043	1093	731
Banaba	57	2	2
Makin	347	24	11
Butaritari	630	23	13
Marakei	492	46	29
Abaiang	926	55	51
NTarawa	1002	43	23
STarawa	4728	366	244
Betio	1977	249	171
Maiana	383	30	10
Abemama	583	37	36
Kuria	190	12	8
Aranuka	214	14	8
Nonouti	508	28	16
NTabiteuea	682	25	14
STabiteuea	249	1	2
Beru	449	15	12
Nikunau	365	22	13
Onotoa	332	5	2
Tamana	202	8	15
Arorae	238	7	8
Teeraina	278	13	5
Tabuaeran	348	11	8
Kiritimati	857	57	30
Kanton	6	0	0

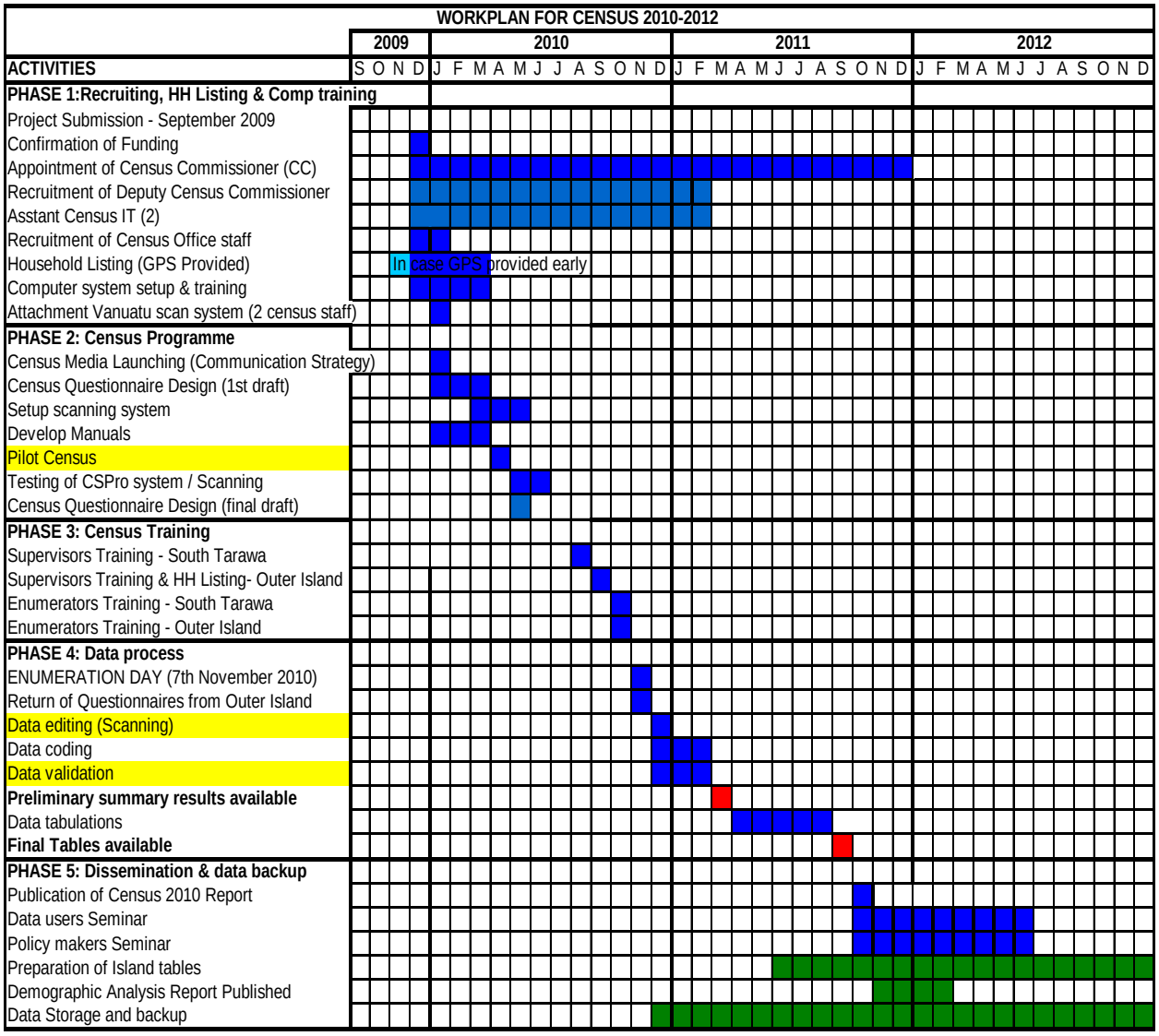
Table H62: Household by island and person receive cash from own business by industry in the last month - 2010																
	main industry															
Island	Total	No, No business	Agricul-ture & livestock	Food	Beve-rage	Toba-cco	Mats & Thatch	Clot-hes	Furn-iture	Printing Publis-hing	Non Meta-lic	Boat Build-ing	Elect-ricity	Water Supply	Const-ruct-ion	Whole-sale trade
Total	16043	13488	49	564	95	650	43	95	2	2	1	3	8	6	15	10
Banaba	57	52	0	2	0	1	0	0	0	0	0	0	0	0	0	0
Makin	347	309	0	2	0	6	1	0	0	0	0	0	0	0	2	7
Butaritari	630	606	0	3	6	5	1	0	0	0	0	0	0	0	0	0
Marakei	492	462	0	7	2	9	1	0	0	0	0	0	0	0	0	0
Abaiang	926	893	0	7	1	1	0	0	0	0	0	0	0	0	0	0
NTarawa	1002	975	0	5	6	4	0	0	0	0	0	0	0	0	0	1
STarawa	4728	3377	27	323	51	387	23	64	2	2	0	2	5	1	7	0
Betio	1977	1546	1	76	22	124	2	26	0	0	1	1	3	1	2	1
Maiana	383	364	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Abemama	583	561	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Kuria	190	170	1	6	1	4	0	0	0	0	0	0	0	0	0	0
Aranuka	214	164	0	24	3	15	2	0	0	0	0	0	0	0	0	0
Nonouti	508	355	10	23	0	39	2	1	0	0	0	0	0	0	0	0
NTabiteuea	682	592	4	37	1	6	3	0	0	0	0	0	0	1	0	0
STabiteuea	249	176	0	3	0	17	0	0	0	0	0	0	0	1	4	0
Beru	449	433	0	4	0	1	0	0	0	0	0	0	0	0	0	0
Nikunau	365	353	0	2	0	1	0	0	0	0	0	0	0	0	0	0
Onotoa	332	272	0	25	0	9	6	2	0	0	0	0	0	0	0	0
Tamana	202	187	0	1	0	10	0	1	0	0	0	0	0	0	0	0
Arorae	238	238	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teeraina	278	257	5	4	0	1	0	0	0	0	0	0	0	0	0	0
Tabuaeran	348	326	0	3	0	2	1	0	0	0	0	0	0	0	0	0
Kiritimati	857	814	1	5	1	8	1	1	0	0	0	0	0	2	0	0
Kanton	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table H62: Household by island and person receive cash from own business by industry in the last month - 2010															
main industry															
Island	Total	Retail Trade	Rest-aur-ants	Hotels & Motels	Land Trans-port	Water Trans-port	Comm-unica-tion	Financial Institu-tions	Busi-ness Services	Public Admin-istration	Educ-ation Services	Entert-ainm-ent	Repair Servi-ces	House-hold Services	Pers-onal-Services
Total	16043	455	6	13	50	2	1	1	287	2	3	3	10	41	138
Banaba	57	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Makin	347	11	0	0	0	0	0	0	8	0	0	0	0	0	1
Butaritari	630	7	0	0	1	0	0	0	1	0	0	0	0	0	0
Marakei	492	11	0	0	0	0	0	0	0	0	0	0	0	0	0
Abaiang	926	20	0	1	0	0	0	0	0	0	0	0	0	0	3
NTarawa	1002	8	0	0	0	0	0	0	2	0	0	0	0	0	1
STarawa	4728	184	3	6	29	1	1	1	175	0	2	2	4	7	42
Betio	1977	102	3	5	16	1	0	0	33	0	0	0	4	2	5
Maiana	383	9	0	0	0	0	0	0	7	1	0	0	0	0	0
Abemama	583	2	0	0	1	0	0	0	17	0	0	0	0	0	0
Kuria	190	1	0	0	0	0	0	0	0	0	0	0	0	7	0
Aranuka	214	5	0	0	0	0	0	0	1	0	0	0	0	0	0
Nonouti	508	20	0	0	0	0	0	0	1	0	0	0	0	22	35
NTabiteuea	682	29	0	0	0	0	0	0	0	0	0	1	0	2	6
STabiteuea	249	1	0	0	0	0	0	0	22	0	1	0	0	0	24
Beru	449	8	0	0	1	0	0	0	2	0	0	0	0	0	0
Nikunau	365	9	0	0	0	0	0	0	0	0	0	0	0	0	0
Onotoa	332	12	0	0	0	0	0	0	6	0	0	0	0	0	0
Tamana	202	2	0	0	0	0	0	0	1	0	0	0	0	0	0
Arorae	238	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teeraina	278	2	0	0	0	0	0	0	1	0	0	0	0	0	8
Tabuaeran	348	1	0	0	0	0	0	0	8	0	0	0	0	0	7
Kiritimati	857	11	0	1	2	0	0	0	2	1	0	0	2	1	4
Kanton	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table H63: Households with female deaths by age and pregnancy, child bearing related death - 2010									
	She giving birth			she giving Pregnancy			she last 6 month of Pregnant		
Age of deceased	Total	Yes	No	Total	Yes	No	Total	Yes	No
Total	**2176**	**3**	**191**	**2176**	**6**	**188**	**2176**	**6**	**188**
0 - 4 years	**510**	0	0	**510**	0	0	**510**	0	0
5 - 9 years	**41**	0	0	**41**	0	0	**41**	0	0
10 - 14 years	**31**	0	0	**31**	0	0	**31**	0	0
15 - 19 years	**80**	0	22	**80**	0	22	**80**	0	22
20 - 24 years	**86**	0	25	**86**	0	25	**86**	0	25
25 - 29 years	**82**	0	20	**82**	3	17	**82**	3	17
30 - 34 years	**57**	0	16	**57**	0	16	**57**	0	16
35 - 39 years	**68**	0	29	**68**	0	29	**68**	0	29
40 - 44 years	**96**	3	25	**96**	3	25	**96**	3	25
45 - 49 years	**154**	0	54	**154**	0	54	**154**	0	54
50 - 54 years	**163**	0	0	**163**	0	0	**163**	0	0
55 - 59 years	**159**	0	0	**159**	0	0	**159**	0	0
60 - 64 years	**93**	0	0	**93**	0	0	**93**	0	0
65 - 69 years	**128**	0	0	**128**	0	0	**128**	0	0
70 - 74 years	**147**	0	0	**147**	0	0	**147**	0	0
75 - 79 years	**117**	0	0	**117**	0	0	**117**	0	0
80 - 84 years	**75**	0	0	**75**	0	0	**75**	0	0
85 - 89 years	**52**	0	0	**52**	0	0	**52**	0	0
90 - 94 years	**13**	0	0	**13**	0	0	**13**	0	0
95 - 99 years	**21**	0	0	**21**	0	0	**21**	0	0
100 - 104 years	**2**	0	0	**2**	0	0	**2**	0	0
105 - 109 years	**0**	0	0	**0**	0	0	**0**	0	0
110 - 114 years	**1**	0	0	**1**	0	0	**1**	0	0

APPENDICES

Appendix 1. Census Workplan 2010--2012



Note:

* Priority: For safety purpose - Regular data backup number one priority to avoid re-typing
- In consistency electricity needs regular data backup

Key notes:

Start HH Listing given GPS provided earlier

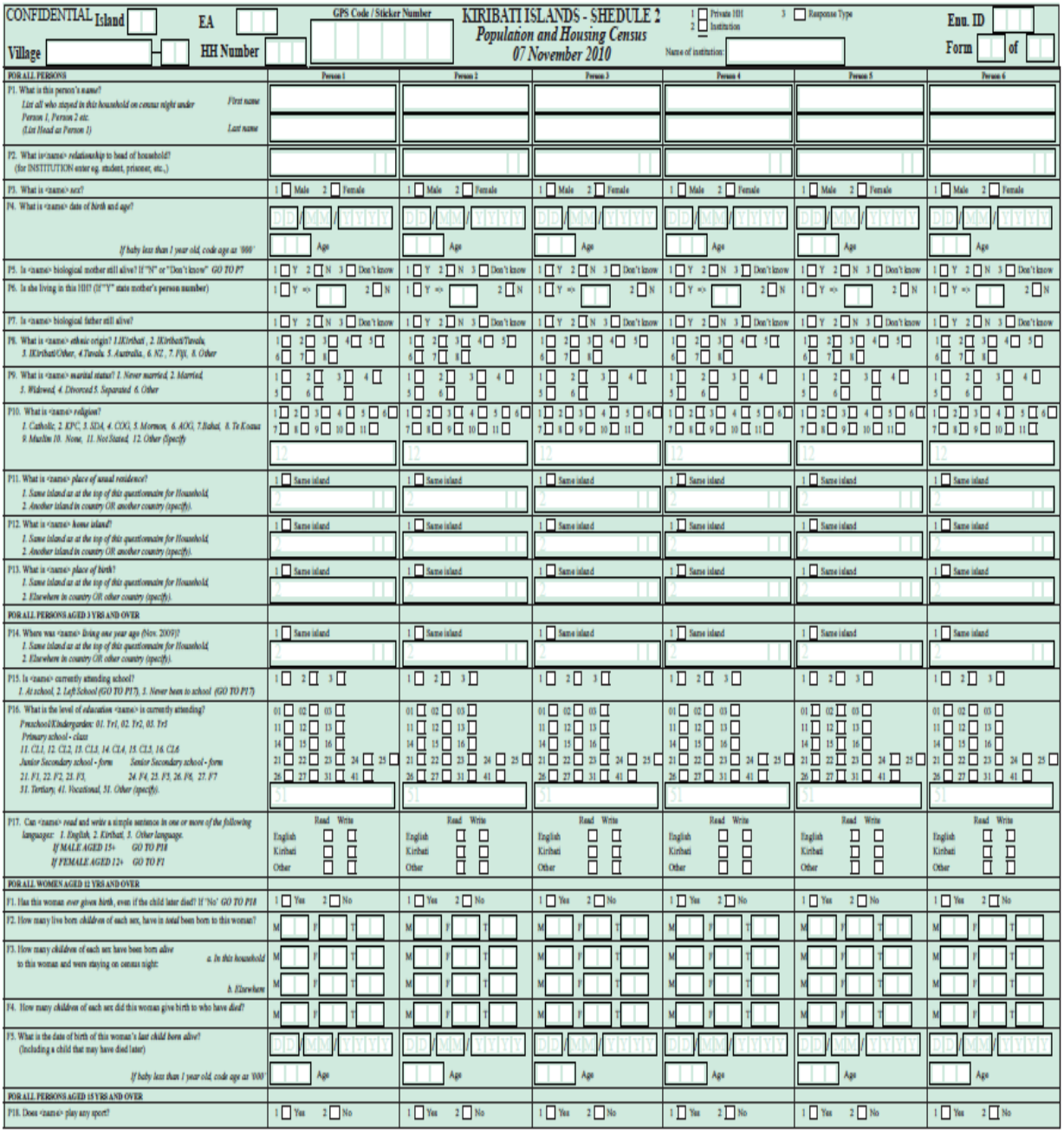
Extension date if needed for data entering

Completion date for draft and summary results only and final tables

National & Individual Island Reports and publications

Public awareness thru media - councils b4 pilot

Appendix 2. Population census questionnaire--2010 .



CONFIDENTIAL Island | EA | GPS Code / Sticker Number | KIRIBATI ISLANDS - SHEDULE 2 | 1 Private HH 2 Institution | 3 Response Type | Enu. ID

Village | HH Number | Population and Housing Census | 07 November 2010 | Name of institution: | Form of

FOR ALL PERSONS	Person 1	Person 2	Person 3	Person 4	Person 5	Person 6
P1. What is this person's name? List all who stayed in this household on census night under Person 1, Person 2 etc. (List Head as Person 1)	First name / Last name					
P2. What is <name> relationship to head of household? (for INSTITUTION enter eg. student, prisoner, etc.,)						
P3. What is <name> sex?	1 Male 2 Female					
P4. What is <name> date of birth and age? If baby less than 1 year old, code age as '000'	DD/MM/YYYY; Age					
P5. Is <name> biological mother still alive? If "N" or "Don't know" GO TO P7	1 Y 2 N 3 Don't know					
P6. Is she living in this HH? (If "Y" state mother's person number)	1 Y => 2 N					
P7. Is <name> biological father still alive?	1 Y 2 N 3 Don't know					
P8. What is <name> ethnic origin? 1.I-Kiribati, 2. I-Kiribati/Tuvalu, 3. I-Kiribati/Other, 4.Tuvalu 5. Australia, 6. NZ., 7. Fiji, 8. Other	1 2 3 4 5 6 7 8					
P9. What is <name> marital status? 1. Never married, 2. Married, 3. Widowed, 4. Divorced 5. Separated 6. Other	1 2 3 4 5 6					
P10. What is <name> religion? 1. Catholic, 2. KPC, 3. SDA, 4. COG, 5. Mormon, 6. AOG, 7.Baha'i, 8. Te Koaua 9. Muslim 10. None, 11. Not Stated, 12. Other (Specify)	1 2 3 4 5 6 7 8 9 10 11 12					
P11. What is <name> place of usual residence? 1. Same island as at the top of this questionnaire for Household, 2. Another island in country OR another country (specify).	1 Same island 2					
P12. What is <name> home island? 1. Same island as at the top of this questionnaire for Household, 2. Another island in country OR another country (specify).	1 Same island 2					
P13. What is <name> place of birth? 1. Same island as at the top of this questionnaire for Household, 2. Elsewhere in country OR other country (specify).	1 Same island 2					
FOR ALL PERSONS AGED 3 YRS AND OVER						
P14. Where was <name> living one year ago (Nov. 2009)? 1. Same island as at the top of this questionnaire for Household, 2. Elsewhere in country OR other country (specify).	1 Same island 2					
P15. Is <name> currently attending school? 1. At school, 2. Left School (GO TO P17), 3. Never been to school (GO TO P17)	1 2 3					
P16. What is the level of education <name> is currently attending? Preschool/Kindergarden: 01. Yr1, 02. Yr2, 03. Yr3 Primary school - class 11. Cl1, 12. Cl2, 13. Cl3, 14. Cl4, 15. Cl5, 16. Cl6 Junior Secondary school - form 21. F1, 22. F2, 23. F3, Senior Secondary school - form 24. F4, 25. F5, 26. F6, 27. F7 31. Tertiary, 41. Vocational, 51. Other (specify).	01 02 03 11 12 13 14 15 16 21 22 23 24 25 26 27 31 41 51					
P17. Can <name> read and write a simple sentence in one or more of the following languages: 1. English, 2. Kiribati, 3. Other language. If MALE AGED 15+ GO TO P18 If FEMALE AGED 12+ GO TO P1	Read Write: English, Kiribati, Other					
FOR ALL WOMEN AGED 12 YRS AND OVER						
F1. Has this woman ever given birth, even if the child later died? If 'No' GO TO P18	1 Yes 2 No					
F2. How many live born children of each sex, have in total been born to this woman?	M F T					
F3. How many children of each sex have been born alive to this woman and were staying on census night: a. In this household, b. Elsewhere	M F T; M F T					
F4. How many children of each sex did this woman give birth to who have died?	M F T					
F5. What is the date of birth of this woman's last child born alive? (Including a child that may have died later) If baby less than 1 year old, code age as '000'	DD/MM/YYYY; Age					
FOR ALL PERSONS AGED 15 YRS AND OVER						
P18. Does <name> play any sport?	1 Yes 2 No					

Note: The actual form is actually much longer—i.e. what is shown above is only half of the actual form, i.e. there are actually 12 columns for the people.

Appendix 3: Enumerators Manual

KIRIBATI ISLANDS

2010 POPULATION AND HOUSING CENSUS

Enumerator's Manual

Count Me In - Everyone Counts



National Statistics Office
Republic of Kiribati Islands

February 2010

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I. INTRODUCTION TO THE 2010 KIRIBATI CENSUS

The 2010 Kiribati Census is the thirteenth in a series of the population census been conducted in the Kiribati islands since the very first documented population count in the year 1921. The Kiribati National Statistics Office (KNSO) is responsible to carry out the national census as mandated in the Census Act (Cap 8). The Kiribati National Censuses has been carried out within an interval of five years since 1985. The last census was carried out in November 2005 and hopefully with the availability of funds and resources the next census will be conducted in 2015.

Funding for the 2010 Kiribati Census came from the Kiribati Government, AUSAID and the UNFPA. Other forms of funding support through the provision of technical assistance throughout the census period are provided from other regional organizations such as SPC.

This manual has been prepared to provide the information needed by enumerators to carry out their duties. Candidates for the positions of census enumerators should study this manual carefully during their training and should also use this manual during the field work as a reference and guidance. Individuals selected to serve as enumerators should continue to refer to these manuals throughout the fieldwork period.

You have been appointed as a census enumerator. Your job as an enumerator is to enumerate everyone who was in your area on census Night. **You have to ask the questions and to record the answers that are provided by the house members. It is the most important single job in the census. You must make every effort to obtain the complete and accurate answers and to record them correctly**.

You will be trained for this job in order for you to carry out your job efficiently and effectively. To become a good enumerator/interviewer, you should attend the training of interviewers which lasted two weeks.

A. Census Objectives

A census can be defined as a process of collecting, compiling, evaluating and publishing all demographic, economic and social data pertaining, at a given period of time, of all persons living in a country. This whole process involves interviewing or enumerating the entire population in a given location/country in a specified period of time which is known as the census night. The 2010 Kiribati Census will involve interviewing every persons in the whole Kiribati but exclude all Kiribati people living or staying outside Kiribati at the time of the census. This is known as a 'de facto census'.

The main objective of the census is to provide the most reliable and detailed data on the size, composition and distribution of the population of a country at one point in time. Additionally, population and housing census not only provide the accurate count of the population but also provide reliable and more detailed information of a population and housing status, such as how many people who are married or living in a poor house condition. In order to plan for, and implement, economic and social development, administrative activity or scientific research, it is necessary to have accurate and reliable data on the size, distribution and composition of population. Other uses and purpose of the population and housing census are briefly outlined below:

1. is to provide the facts essential to governmental policymaking, planning and administration. Information on the size, distribution and characteristics of a country's population is essential for describing and assessing its economic, social and demographic circumstances and for developing sound policies and programmes aimed at fostering the welfare of the country and it people.

2. Providing baseline data for policy development and planning in monitoring and evaluating overall development progress across sectoral applications in the country.
3. Census have helped in providing and updating indicators required for internationally development agendas such as MDGs (Millenium Development Goals), CRC, etc.
4. Population censuses serve many needs by providing statistical information on demographic, human settlements, social and economic issues for local, national, regional and international purposes. For example, population censuses provide basic information for the preparation of population estimates and detailed demographic and socio-economic analysis of the population. The census also provides data for the calculation of social indicators, particularly those that may be observed infrequently because they measure phenomena that change slowly over time, and those that are needed for small areas or small population groups (UN 2008).
5. Census data will also provide a baseline in the demarcation of national constitutions/localities and allocations of representation to the governing bodies.

B. Census Organization

The Kiribati National Statistics Office (KNSO) takes fully responsibility for all 2010 Kiribati Census operational matters including planning and conducting fieldwork, processing of collected data and organizing the writing and distribution of reports. The KNSO will furnish the necessary central office space for census personnel and will undertake to secure transport for the data collection activities.

The Minister of Finance and Economic Development approved and appointed the Census Commissioner who is responsible for the overall organization of the census and overseeing the day-to-day census activities. The Deputy Census Commissioner will be appointed to assist the Census Commissioner in census related administration matters and also to assist in conducting the census activities in the Line and Phoenix groups. The Census Commissioner will also appoint the census data processor who will be managing all the census data entry and tabulations.

The census supervisors are answerable to the Census Commissioner and to the Government of Kiribati for the efficient conduct and supervision of the census in their respective areas. The supervisor will maintain the good supervision of the enumerator's work throughout the census enumeration period. At the same time, enumerators are to report everything on the field to the supervisor to first act on it. If the supervisor could not take appropriate actions then this should be reported directly to the Census Commissioner in the main office for appropriate action.

C. Census Regulations

The undertaking of a census in Kiribati is empowered by the Census Ordinance (Cap 8) and mandates the Kiribati National Statistics Office to carry out this exercise. No other institutions in Kiribati have got this same mandate to carry out this exercise.

The information collected in this census must remain **confidential**. There are penalties specified in the Census Act, (Cap 8), for persons who reveal to others about information learnt in the course of their census duties

The only persons permitted to see or hear information taken from persons being enumerated are your census team particularly the Supervisor and officers in the Census organization to whom the enumerator reports to. The Kiribati census team members are not to give anyone including friends, relatives or other enumerators, the information collected from all enumeration areas. Make sure that forms which have been filled in from previous households are not to be seen by members of other

households in another enumeration area. You must not reveal information even to members of your own family. These rules are necessary if the public is to have trust in the census organization and so they can be sure that information given to census enumerators is used for census and statistical work only. As such you are required to sign the Secrecy Act of the Kiribati Statistics Act in which you are abide by its conditions. This means you will be prosecuted and penalized if found to have broken the conditions in the act. It is also an offence to wilfully falsify any information in the data collected. All of these are subjected to prosecution.

The Kiribati National Statistics Office is forbidden by law to give information about any person to any other person or to any other Government Department or agency. You should inform members of the public of this fact if they raise the matter of confidentiality. The public in Kiribati has a fine record of willing cooperation with census-takers, and this is based on past experience with trustworthy enumerators. The census authorities are extremely anxious that this situation continues.

Refusal to Cooperate

Just as you must keep all information confidential, the nominated Head of the Household and all other persons in a Household are obliged by law (Statistics Act) to give answers to the information questions contained in the census schedule. Persons who refuse to cooperate with you by not answering the questions truthfully and completely to the best of their knowledge and ability should be reported by name. Do not get into arguments or difficult situations with respondents. It is not your job to enforce the law. Inform respondents of their obligations under the law, if necessary, and if cooperation is not forthcoming, give their names promptly to your Supervisor. You can be sure that these situations in Kiribati are extremely rare and that you are unlikely to have any trouble of this sort.

In cases of refusal, the enumerator should at first try to explain the purpose and important of the census and why he/she is required by law to be interviewed and to provide answers as required. The enumerator should try at least 3 times to convert the refusal and if still refused then the supervisor should be informed about this case.

For the course of the census, the following census regulations have been established and will be strictly enforced in order to have a smooth and success census. The census director and census commissioner may terminate the service of any census fieldworker if not complied with the following regulations:

1. All census fieldworkers (supervisors, enumerators, data operators) are obliged to attend the specified training except for illness that required approval from the census director, census commissioner, supervisors and lecturers to be absent from the training.
2. In the training, participation and cooperation is required. Any misbehaviour can led to any dismissal from training and from the census. This is also applied to any misbehaviour on the field.
3. During the course of the census training and fieldwork, you are representing the Kiribati National Statistics Office of the Government of Kiribati. Therefore your conduct and behaviour must be professional in dealing with the public. Any aggressive and disrespect conduct to the people and public in the field may led to dismissal from the census team.
4. All census fieldworkers are obliged to carry out their duties according to the census regulations, budget and time.
5. Census fieldworkers must work closely together, sharing in the difficulties and cooperating and supporting each other.
6. It is most critical that the data gathered during the fieldwork to be accurate and valid. To control

for inaccurate or invalid data, supervisors are expected to conduct spot checks during the enumeration.

7. All expenses for the census operations have to within the budget and to be approved by the right personnel.
8. Census data are confidential and therefore should not be discussed with anyone. Persons breaking this rules will be dismissed from the census.
9.

D. Definitions

The following are the most common terms referred to in this documents and any census process. The people of Kiribati will be enumerated using questionnaires in double sided A3 size paper containing both Household and Person questions in this Census. Each Household will have its own form containing personal and household questions. For this purpose you will have to determine the Household in which each person lives and therefore record them in the correct questionnaire form.

Person

This is any individual member of the household or institution who is present on the census night and is therefore counted in the census. This includes every young and old, male or female, expatriates or residents, tourist and locals alike. For census purposes, the term ***"***person**"** denotes ***each individual falling within the scope of census.*** A person can be identified as belonging to the household population or to the institutional population

Household

For the purpose of this census, a household is defined as **"*Those persons who usually eat together and share the work of preparing the food and/or the cost of work of providing it"***. Normally household members also live and sleep in the same building but experience has shown this is not always so, which is why the definition is based on eating together rather than on living or sleeping in the same building. Not also that a household can also be an individual person without combining with other persons.

A household may be found in a variety of forms. It may spread over more than one building. Members of a family may sleep in two or even more buildings but share one place to cook and eat. They should be enumerated as one household. The group of people in a household may consist of persons who normally live in that household but may also include visitors or guests who happen to be spending the census night there

Two or more households can be found in one building. Two or more families who share the same building but who do not normally prepare food and eat together should be enumerated as two households, e.g. blocks of flats or workers who have their own quarters (and who do not eat with the family). Households may be found in buildings intended primarily for other purposes. A family may live in the back of their shop for instance. Boats tied up to a dock or even pulled up on shore may be permanently lived in and should be counted as households. Enumerators should look out for such dwellings and enumerate their occupants as a household if they meet the definition.

Institution

An Institution, for census purposes, may be defined as an organization providing specified services or performing some general public function for a group of residents or inmates who will normally be unrelated to each other. Institutions or sometimes refer to as collective households or non private dwellings such as hospitals, schools, prison houses, hotels, etc.

Ships staying on Kiribati waters on the census date should be enumerated and they are classified as institutions and not households. As noted above, Yachts who are present during the census night will be enumerated as households

Note that the same form will be used to enumerate people staying in institutions.

The Census Date (7th November, 2010)

The major objective of the census is to determine the number and characteristics of people in Kiribati at one particular point in time, i.e. on the 7th of November, 2010. To be more exact, the reference point in time of the census is the midnight point when the 7th November day begins—i.e. a single point in time when the time switches from 6th Nov to the7th November. However in practice the reference period is taken to mean the whole of the census night—this is normally referred to as the *Census Night*. All persons alive in Kiribati on Census night are to be included – meaning that all people sleeping in one particular household in Kiribati **on the night when the 6th changes to 7th at midnight** should be counted as members of that household. Children born before midnight 07th November are to be included. Babies who are born after midnight Sunday 07th November should be excluded. Persons who die before midnight on that Census night are to be excluded.

It is impossible for an Enumerator to visit all households in an EA/village on Census Night, and certainly not just before midnight, so that the Enumeration must be spread over a longer period, both before and after the actual Census Night. However the aim should be to record the population as if, suddenly, at one minute to midnight, everything came to a complete stop and the population stood still ready to be counted. In reality you should not be disturbing people this late at night. Keep your visits to households to within reasonable hours—usually at day times but your question should always relate to the census night.

Present or Absent

In the actual Census since "all persons alive in Kiribati on Census Night" are to be enumerated, it follows that they are physically present in a Household or a collective dwelling/Institution on Census Night. Each person actually in a Household at the time of Census enumeration (whether a resident or a visitor) should have a column filled out in the appropriate Household Questionnaire.

Kiribati is conducting a "*de facto*" census. This means that persons are to be enumerated in the household where they spent the night. There are likely to be problems enumerating persons moving between households during the census period. Since the enumeration has to take place over several days some persons could be enumerated in both places or possibly to miss being enumerated at all. You will have to take extra care with households which have visitors or those in which some of the usual members are away.

Persons staying the night away from their household but not in another household, for instance, somewhere in the open air (fishing or hunting) on night duty, (policemen, nurses, engineers at the power station) should be enumerated as if present in their usual households.

Persons staying overnight in another household, for instance, a woman visiting her sister on another island, a business man staying in a hotel, should not be considered as present in their own household. They are to be enumerated where they actually spend the night.

It is essential that all possible precautions be taken to ensure that every person is counted and every person is counted only once.

Who To Interview

Whenever possible, the head of household should be interviewed. If the head is not available then another responsible adult may be interviewed. The head or other responsible adult is able to answer personal questions for themselves or other household members. Children under the age of 15 years should not be personally interviewed.

It is possible that the person being interviewed may not know the answers to all questions for other household members. If this is the case then you will need to make arrangements to obtain the necessary information from the person concerned.

Questions F1-F5 about women's childbirth can be particularly sensitive and should, whenever possible, be asked directly of the women.

The questions about smoking and alcohol and kava/yagona consumption are also questions that are best directed to the individual person.

The enumerator will have to display skill, tact and judgement when asking questions. The objective is to obtain complete and accurate answers to all census questions without upsetting or offending any household members.

E. Training

Training is critical for all census field workers so that they are sufficiently prepared for their jobs during the census. The training for the 2010 Kiribati census field staff has 2 parts: 1. Supervisor's training or Training of Trainers and 2. Enumerator's training.

Enumerator's training:

The training of enumerators lasts for 1.5 weeks (8 days). The training will consist of a combination of classroom training and practical exercises in doing the interview. It is essential that before each training session, you should study this manual carefully along with the questionnaires in order to be prepared with questions and issues you might have during the training. You are also encouraged to ask as many questions as you might have to avoid any mistakes during the actual enumeration.

In the training, you should receive the following training materials:

1. Enumerator's manual
2. Pen
3. Pad
4. Questionnaire

The training will consist of power points presentation on each of different sections of the questionnaire. Instructions on how to fill up the questionnaires will be discussed in detail with explanation on the

purpose and importance of each questions. You will also take part in some practical interviewing undertaken in the classroom or in the field.

You are expected to attend the whole training and your participation is important for determining your capability to become a census enumerator. Therefore your attendance in the training will be recorded and any cases of missing the training will be reported to the census commissioner.

F. Enumerator's Role and Responsibilities

The enumerator has a very important role and responsibility in the census because he/she collects information from the respondents. Therefore the success of the census depends on the quality of each enumerator's work. In general, the responsibilities of the enumerator include the following:

- To identify all households in his/her EA/Village to be interviewed.
- To ensure that no households missed out during the interview.
- Interview and collect all information from all household members staying in the household on census night.
- To be able to do extra duties directed by the supervisor.
- To work extra hours if required in urgent cases.
- To work within the census regulations.
- To cooperate with all census team members and community.
- To report any issues to his/her supervisor.
- To complete the work within time and cost.
- To return all questionnaires along with all censuses related documents to the supervisor.

2. CONDUCTING AN INTERVIEW

A. How to approach the public

You will be assigned to interview each of the households in one or more EAs/Villages. At the beginning of the interview, both you and your respondents are strangers to each other. The respondent's first impression of you will influence their willingness to cooperate. It is important that your dressing and appearance is acceptable in that community you are working in and that your manner is friendly as you introduce yourself. It is always to open the interview with the smile and a word of greeting. This will simply put your respondents at ease.

Start the interview after introducing yourself and explaining the purpose of your visit. Explain briefly what the census is all about and be ready to answer any questions about the census that the people may ask. In cases where you cannot answer any queries, do not panic but carefully inform the respondents that you do not know the answer and will deal with the query soon after contacting your supervisor. While your respondents might have more queries and questions, take pre cautions of your time in dealing with such cases. At this time, it is important for you to emphasis the census regulations in dealing with data confidentiality. Explain to the respondents that data collected are dealt with confidentiality.

B. Some tips in conducting the interview

Each enumerator can develop and apply different techniques in carrying out the interview. However, here are the followings basic principles and guidelines that will assist you in becoming a successful interviewer.

1. **Be neutral during the interview:** When interviewing, it is important that you remain neutral throughout the interview. Do not show any expression on your face or by the tone of your voice that the respondent has given a right or wrong answer. Never appear to approve or disapprove of any answers provided by your respondents.
2. **Do not hurry the interview:** During the interview it is important that the respondents understand what is being asked. So take your time and ask the question slowly and clearly to the respondents. To rush the interview will lead the respondents to provide inaccurate answers.
3. **Never suggest answers:** You will come to cases where the respondent's answer is not relevant to a question. This could be the case when the respondent is confused or does not understand the question clearly. Explain again the question and try to avoid providing the answer to the respondent.
4. **Do not change the wording or sequence of questions:** The questions in the census had been well developed in the way that they produced required indicators. In order to get the right indicators, it is important that the wording and the sequence of the questions are maintained as they are on the questionnaire. In cases where the respondents has not understood the question clearly, you should repeat the question slowly and being careful not to alter the meaning of the original question.

3. FIELDWORK PROCEDURES

The Kiribati 2010 Census fieldwork will proceed according to the budget and timetable. The success of the census fieldwork depends on the census team's understanding and following correct field procedures and operations. This section will help to describe some of the fieldwork operations that the enumerator should follow in order to complete his/her task at the required time. This section will also assist in defining what tasks are involved in the census fieldwork as an enumerator.

A. Fieldwork Preparatory

At the end of the enumerator's training, you will be expected to start the census enumeration in your assigned area. The supervisor is responsible for assigning your area of work along with your workload to be completed in a two weeks period and you will be assigned a workload that can be reasonably completed in this timeframe. As an enumerator, it is in your responsibility to carry out the enumeration assigned to you and to cover and complete what is expected from you. Liaise with your supervisor about your workload and your responsibilities. It is important to understand your EAs boundaries that you are assigned and to be able to accomplish the work within the time required. If in any doubt, it is always advisable to discuss everything with your supervisor before you commence your duty.

1. Fieldwork documents:

Before going into the field, make sure that you have the following materials with you:

- Questionnaires (in a booklet)
- Enumerator's manual
- Household listing form of your EAs/Villages
- Maps of your EA/village
- Enumerator's control form
- Blue Pens
- Bags
- caps

- IDs or official letter of identification
- Umbrella

The above field materials should be provided to you by your supervisors. It is your responsibility to ensure that you get everything prior going to the field.

2. Household Listing Forms:

The updated household listing form will be prepared by the KNSO and provided to you prior going to the field. Your household listing form shows the list of households in your EAs/Village that were living there during the listing exercise several months ago. An example of the household listing form is shown in Appendix 1. As shown the household listing form contains the household number, GPS Sticker number, name of household head and total household members by sex.

To avoid confusion and missing households during the enumeration, the enumerator is advised to follow the sequence of the household listing forms when doing the enumeration. During this visit, the enumerator should update the information about each household on the listing form and record the final result of each visit made to all households as shown on the form. The enumerator should check that the household has the same GPS Sticker number as shown on the listing form. Check also that the household head is the same. If not then confirm with your supervisor that you are enumerating the right household but there may be some errors with the numbers. In cases where new households exist, the enumerator should insert new households at the end of the list. In other cases, the codes provided in the household listing form should be applied.

3. Enumerator's Control Forms:

The main purpose of the Enumerator's Control Form is to monitor and manage the enumerator's work in the field. The supervisor will also use the enumerator's form to monitor the enumerator's progress throughout the field work. The enumerator's control form will assist in controlling the right number of households to be enumerated in one particular EA/Village and also indicate the number of visits made during the enumeration. It is the responsibility of the enumerator to update this form accordingly. The enumerator should record all his/her visits to every households on the enumerator's control form. An example of the enumerator's control form is shown in Appendix 2.

Prior going to the field, the enumerator should be provided with all the field materials including enough enumerator's control form. To fill up the enumerator's control form, the enumerator should record the right geographical identification of EAs/villages that were assigned to him/her. The codes to be used for island, village and EAs are shown in Appendix 3. During the enumeration and at the end of each visit to each individual household, the enumerator should fill the enumerator's control form following these steps:

- Record the household number in column one
- Enter the GPS sticker number in the second column
- Write the name of Household head that you just finished interviewing in column 3
- In the following three columns make sure to enter the right number of household members
- In columns 7,8 and 9, check for the number of visit that you made for this households
- In the last column, enter the codes provided at the bottom of the form to describe the result of

your visit to that household. For example, household 002 headed by Tom Redfern had 5 household member and after making 2 visits you finally completed the interview for all members of this household. Enter code 1 at the last column.

After completing each individual household, please update your enumerator's control form. The supervisor will use the enumerator's control form to see and check how the enumerator is progressing. Once all households in your EAs/Village are covered and been recorded in the enumerator's control form, the enumerator should make sure to pass all the questionnaires to the supervisor. After confirming with the supervisor that everything is in order, that all households has been accounted with their questionnaire, the enumerator should record the date when he/she returns all household questionnaire to his/her supervisor. Both the enumerator and supervisor should sign in the enumerator's control form to confirm and agreed that the enumerator's work is satisfactory.

4. Enumeration Areas and Village (EAs):

You will be allocated an area of responsibility for visiting every household in it and for recording particulars required of every person and household.You will also be supplied a map of your EA or Village (refer to Appendix 4) to assist you in identifying the houses in your area. There will be boundaries marked for EAs on South Tarawa and on the outer islands. Walk around and through your EA with the map to make sure that you know where the boundaries are and where each household within your EA is located.

It is essential that both the supervisor and the enumerator know where the boundaries of all EAs assigned to them are on the ground, and where these boundaries meet any other neighbouring EAs. All areas must be completely covered so that no Households are left out and so no Household appears in two EAs and is counted twice. Get together with your Supervisor and the Enumerators doing EAs adjacent to yours and ensure that each knows the common boundaries. Be especially careful that Households in thinly populated or inaccessible areas are actually included in your count. Each Household will also have its own number and this should be written on the questionnaire. Make sure that the household numbers are consistent with the listing forms.

B. During the enumeration

At this stage, you should be familiar and know where your EA/Village boundaries and locations of your households in this area. You should interview all households located in your EAs/Village. The supervisor will assign you with the estimated 60 to 70 households, however there will be other areas which will have more than 60 households in which you will interview. As explained above, use the maps and the household listing forms to guide you through your area to your households.

As an enumerator, you are expected to conduct the interview for each individual households in your area. The census enumeration period last for two week starting from Monday 8th and ends on Friday 19th. Start on census day (i.e. Monday morning) and aim to finish on Tuesday evening. If this is not possible, finish on Wednesday morning. Remember people staying in maneaba will be counted according to the normal household that they live in. For example, a group of people in the corner might be from one house therefore regarded as one household. Remember that the longer you prolong your enumeration, the more likely is the count to go wrong as people may have moved within the last few days.

1. Problems in contacting a household:

In some cases you will have problems locating the households that were listed in your EA/Village because the people may have moved or the listing teams may have made an error. Here are examples of some problems you may find and how to solve them:

a) The household has moved away and a new one is now living in the same place. In this case, interview the new household. Record the household in the listing form and assign a number to that household according to the number on your list. Make a note alongside the household.

b) The name of the household head do not match with what you find in the field. If you have located the correct household, you should consider the household that is living in the dwelling as the correct household.

Example: The list show that household headed by Tion Bio that is listed as living in this EA008 with the household number 004. But when you go to EA008 with the household number 004, the household living there is headed by Tom Bio. After checking that you have not made a mistake about this household, you would interview the household headed by Tom Bio.

c) The household does not live in the EA/Village that was listed. If there is a discrepancy between the EA/Village number and the name of the household head, interview whoever is living in the EA/Village and make a note on your listing form. You should also inform your supervisor about this case.

d) The listing shows only one household in the dwelling, but two or more households are living there now. When the listing shows only one household and you find two households, interview both households and make sure to include the new household in the listing form and assign a number to it.

e) The head of the household has changed. In some cases, the person listed as the household head may have moved away or died since the listing. Interview the household that is living there. Do not change the household number but only change the head of the household.

f) The house is all closed up and the neighbors say the people are away in another place for another temporary function (or away visiting, etc.) and will be back in several days or weeks. The house should be revisited at least two more times to make sure that the household members have not returned.

g) The house is all closed up and the neighbors say that no one lives there; the household has moved away permanently. If this household is listed in the listing form, you should give it code 3.

h) A household is supposed to live in a EA/Village that when visited is found to be a shop and no one lives there. Please correct this by deleting it from the listing form and put a note alongside this household.

i) A household is not found in the EA/Village, and residents tell you it was destroyed in a recent fire. Enter code 5 along this household.

j) No one is home and neighbors tell you the family has gone to the market. Please visit this household three times to visit to the household at a time when the family will be back.

Discuss with your supervisor any problems you have in locating the households that you are assigned to interview in your EA/Village. Remember that the usefulness of the Census data quality depends on the interviewers locating and visiting all the households they are assigned in their EA/village.

GENERAL PROCEDURES FOR COMPLETING THE QUESTIONNAIRE

To collect the information needed in the census, you must understand how to ask each question, what information the question is attempting to collect, and how to handle problems that might arise during the interview. You must also know how to correctly record the answers the respondent gives and how to follow special instructions in the questionnaire. This part of the training manual is designed to familiarize you with the Census questionnaire.

A. Asking questions

It is very important that you ask each question exactly as it is written in the questionnaire. When you are asking a question, speak slowly and clearly so that the respondent will have no difficulty hearing or understanding the question. At times you may need to repeat the question to be sure the respondent understands it. In those cases, do not change the wording of the question but repeat it exactly as it is written.

If, after you have repeated a question, the respondent still does not understand it, you may have to restate the question. Be very careful when you change the wording, however, that you do not alter the meaning of the original question.

In some cases, you may have to ask additional questions to obtain a complete answer from a respondent (we call this 'probing'). If you do this, you must be careful that your probes are "neutral" and that they do not suggest an answer to the respondent. Probing requires both tact and skill, and it will be one of the most challenging aspects of your work as a Census enumerator.

B. Recording responses

In the Census, all interviewers will use pens with blue ink to complete all questionnaires. Supervisors will do all their work using pens with red ink. Never use a pencil to complete the census questionnaire.

There are three types of questions used in the Census questionnaire: 1) questions that have precoded responses; 2) questions that do not have precoded responses, i.e., that are 'open-ended"; and 3) Skips.

1. Questions with precoded responses

For some questions, we can predict the types of answers a respondent will give. The responses to these questions are listed in the questionnaire. To record a respondent's answer, you merely check the correct box number (code) that corresponds to the answer as illustrated below.

P3. What is <name> *sex*?	1 ☐ Male 2 ☐ Female

In some cases, precoded responses will include an 'Other' category. The 'other' code should be filled in when the respondent's answer is different from any of the precoded responses listed for the question. Before using the other code, you should make sure the answer does not fit in any of the specified categories. When the answer falls in this "OTHER" for a particular question you must <u>always</u> write the respondent's answer in the space provided.

P10. What is <name> ***religion***? *1. Catholic, 2. KPC, 3. SDA, 4. COG, 5. Mormon, 6. AOG, 7.Bahai, 8. Te Koaua* *9. Muslim 10. None, 11. Not Stated, 12. Other (Specify*	1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12

2. Recording responses that are not precoded

The answers to some questions are not precoded but require that you fill in and write the respondent's answer in the space provided.

Recording numbers or dates in boxes. In some questions, you will record a number or date in the boxes provided. There are two ways this is done:

- **Boxes preceded by codes**. Whenever the boxes are preceded by codes, you will fill in the boxes in one row only. You must first check box 1 and then enter the person's number in the two boxes provided. Do not leave the preceded boxes blank.

P6. Is she living in this HH? (If "Y" state mother's **person number**)	1 ☐ Y => ☐☐ 2 ☐ N

- **Boxes without preceding codes**. Whenever boxes are present without codes in front of them, you must enter information in all of the boxes. Every boxes should be filled in.

F5. What is the date of birth of this woman's ***last child born alive***? (Including a child that may have died later) *If baby less than 1 year old, code age as '000'*	D D / M M / Y Y Y Y ☐☐☐ Age

When a response has fewer digits than the number of boxes provided, you should fill in leading zeroes. For example, a response of '9' is recorded '09' in two boxes, or if three boxes had been provided, you would record '009'.

Recording the answer exactly as given. There are questions where you must write down the response in the respondent's own words. Try to record those answers exactly as they are given; if you need to shorten a lengthy description, be careful to keep the meaning accurate, and if necessary, write a note on the bottom or side of the page to explain.

P28. What is <name> ***main occupation***?	☐☐☐☐☐☐

3. Skip instructions

It is very important not to ask a respondent any questions that are not relevant to their situation. For example, a woman who is never been to school should not be asked any questions related to education. In cases where a particular response makes subsequent questions irrelevant, an instruction is written in the questionnaire directing you to skip to the next appropriate question. It is important that you carefully follow skip instructions.

P15. Is <name> currently attending school? *1. At school, 2. Left School* ***(GO TO P17)****, 3. Never been to school* ***(GO TO P17)***	1 ☐ 2 ☐ 3 ☐

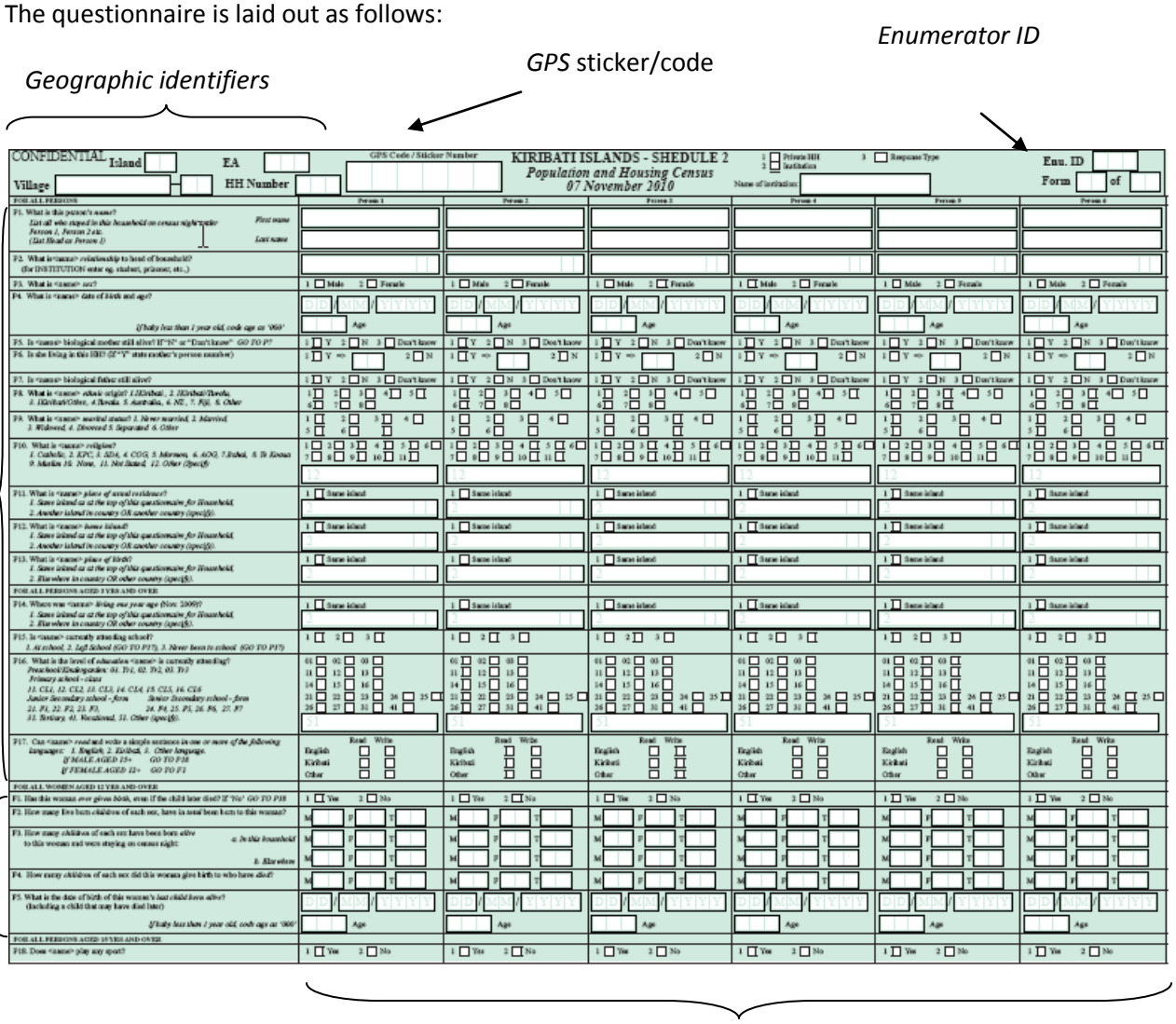
5. THE CENSUS QUESTIONNAIRE

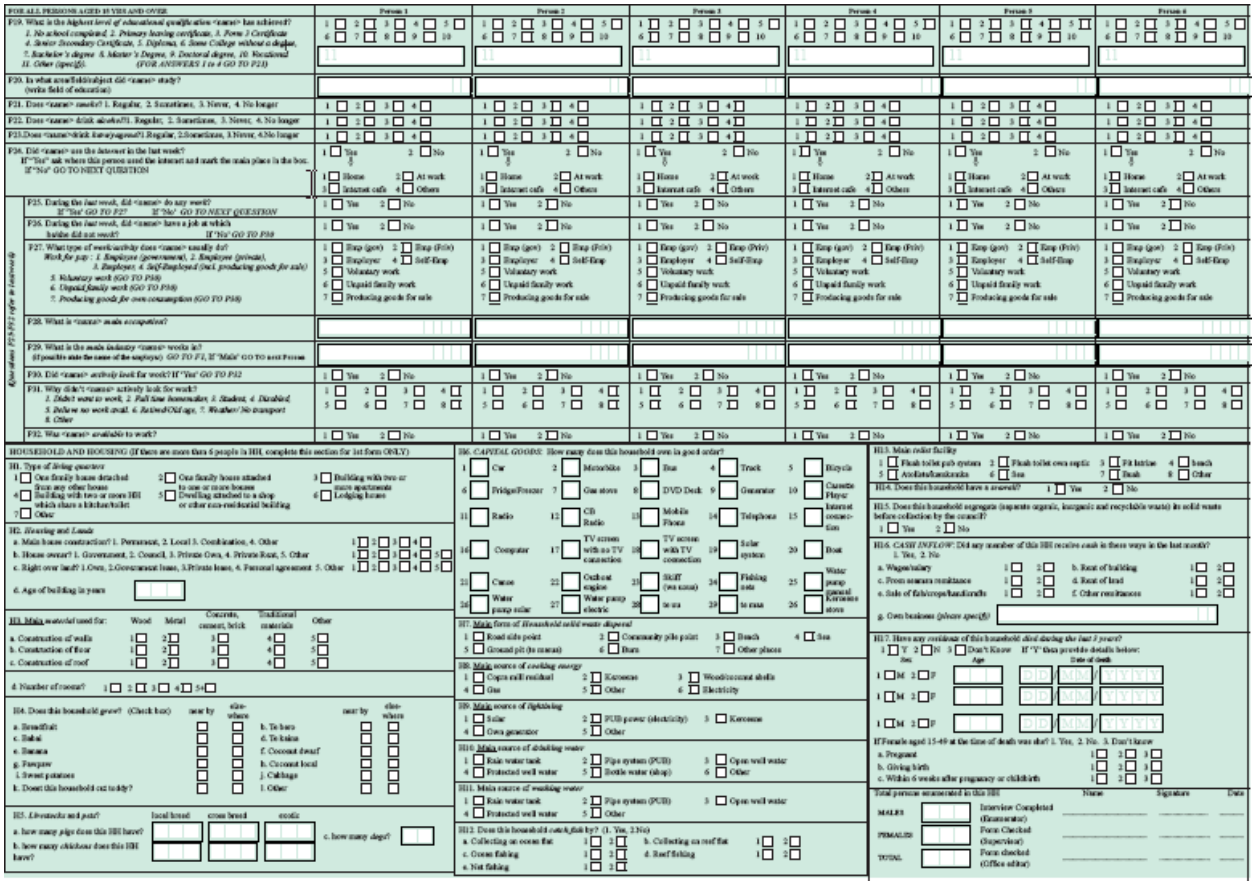
A. General Rules

1 The Census form (Interview schedule) – How to fill the form

The Kiribati Population and Housing Census Questionnaire is printed on A3 double-sided paper. The questionnaires will be stacked in a booklet containing an average of 60 to 70 households in one booklet.

The questionnaire is laid out as follows:





1.1 The questionnaire layout

The questionnaire as shown is divided into different sections. The supervisor and enumerators should study the questionnaire in order to follow the sequence and flow of the questions. The questionnaire comprises five different parts and each part collect different information and therefore take precaution that you do not miss any questions out:

- Household identification information, on the top front of the form
- Questions for all household members (P1 to P17)
- Questions for all household members Female aged 12 years and over (F1 to F5)
- Questions for all household members aged 15 years and over (P18 to P32)
- Questions about the households and services (H1 to H17)

1.2 How to fill in the questionnaire:

Only use a Blue Pen provided. Do not use other pencils or pens.

It is important to be sure or to fully understand the response before writing down on the form. Please take your time and do not rush. Position your clipboard properly so that you can write properly.

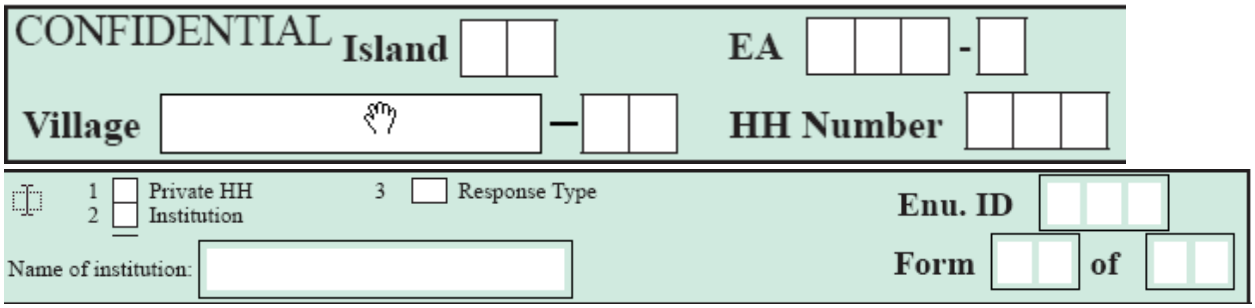
Start the questionnaire by filling all persons name in the household who are present on the census night before answering the other questions. In this way you can get an idea of how many persons to be interviewed and then referring to their names when asking the questions.
Interview adults only. *Do not interview children under age of 15*. If no adults are present during the visit, arrange to come back to the household later when the adults are around.
For text boxes:

Write in CAPITAL letters – leaving clear spaces between the letters

The following are examples of how texts and numbers should be written in capital letters:
For texts: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
For texts: I 2 3 4 5 6 7 8 9 0
For check boxes:

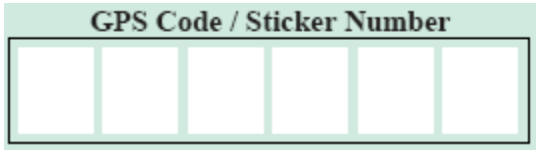
Only mark boxes with an "X", drawing the lines diagonally across the box from corner to corner.
If you make a mistake, completely fill the box and place an "X" in the correct box.

Geographic identifiers:



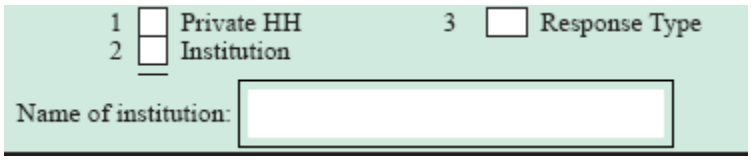
Use the codes and name found at the end of this document (appendix 3) to fill in the above
Island: This is the Island code, 2 digits. Please provide the correct island code in the space provided. Refer to the codes at the bottom for confirmation.
Village: Write down the village name. A village is usually defined as a group of dwellings who usually do things together and have a common and meeting place such as *maneaba* where the people usually meet and do other things in a communal manner. It may not have distinct or physical boundaries. Just a caution that there may be places within the village that do have names but do not meet the above criteria. There are however places with names within the village. Enter the corresponding codes for the village.
EA*:* This is the *Enumeration Area* number that you have been assigned. The *Enumeration Area* is the lowest census geographical boundaries that usually contained an average of 60 to 70 households. Each enumerator will be assigned one EA each with the estimated number of households between 60 to 65 households. EAs has a four digit numbers used.
HH Number*:* This is the household number that is shown in the household listing form for your EA or village. However, please take care of changes during your work particularly in cases of new households staying in that place or households which have left. In this case, the hh numbers should be corrected accordingly. Write the correct HH number in the box provided.

Sticker:



Check the sticker number on the door or any place of the household and copy it down to these boxes. If no sticker found on the household, inform your supervisor about it. Record the sticker number on the form in the 6 boxes provided.

Type of household and response:



The enumerator should mark one box referring to the private household or the institution. If an institution, then write down the name of the institution in the box provided. Enter the response type codes for the households after the completion of the questionnaire. The codes are listed below. For example, if the household is completed then enter code 1 in the box provided.

1. Completed
2. Refused
3. Unoccupied/Vacant
4. Permanent move out
5. Temporary move out
6. Household destroyed
7. Household split
8. House not found
9. Postponed
10. Other

Enumerator ID:



Each enumerator will be assigned a unique identification number. Ensure that you know or memorise your ID number.

Note that if there are more than 6 persons in a household, you will need more than one form. The number of forms will be indicated in the section: 

at the top of the first page and at the top of the second. If there are 2 forms used you will enter 1 of 2 and on the second form 2 of 2. Change the person number on the second and subsequent pages. The first person on the second page will usually start with number ‘7’, the second person ‘8’ and so on.

The reason for entering the names of household members in this prescribed order is that it will give the enumerator a clear picture of the composition of the household right from the start of the interview. The enumerator should specifically enquire about some categories of persons that are often missed out during a census:

Babies: This applies in particular to babies who have not yet been given a name. Make sure that all babies and young children are included. If the infant has no name, write "Baby of person ---" and enter the mother's person number.
Old women: Also make certain that old women are recorded in the census as most times women in the village will be out in the bush looking for firewood or doing other work such as cultivating babai and others.
Nightshift workers: Persons, who normally sleep with the household, but, do not stay with the household or any other household at census night since they are working during that night but will return home during the next morning. This includes police officers, nurses and other health personnel, security guards, prison guards etc. on a nightshift. It also includes fishermen who were out fishing on census night as well as persons staying at other places on census night in order to make an early start the next morning. According to the coverage rules, all these persons should be enumerated with their own household if they returned to their household after finishing their night shift or their fishing trip. Enumerators should not proceed to the next question unless they are completely satisfied that the household listing is complete and correct and that all members of the household are listed.

B. Person questions

Note that the questions are designed in sequential manner therefore should be asked starting at P1 and proceed accordingly. Look for *'skips'* or ***'Go to'*** reference if the responses meet certain criteria. Also note the ages eligible for the questions concerned. This is to ensure flow within the questions and act as a guide to avoid questions that may not be applicable to that respondent. There are questions that apply only for certain groupings such as sex, age, gender and some have certain reference period that will require respondent to recall from memory.
In all cases where the questions are applicable, all questions must be answered and recorded accordingly. Whenever possible, the head of household should be interviewed. Do not interview persons under 15 years of age.

QUESTIONS P1 TO P17 APPLIES TOALL PERSONS

B. Personal Questions

P1. What is this person's name?

P1. What is this person's ***name***? *List all who stayed in this household on census night under Person 1, Person 2 etc.*	*First name*	
	Last name	

Names are recorded in the census only for the purpose of crossing checking that every and all household members are captured. Kiribati 2010 Census is a *de facto* census, which count everyone who stayed in the household on census night, even if they are only visiting.
Record the first and last names of all household members living in the household and those who are staying in this household including visitors at the time of the census. Start with the Head of household as person number 1 (P1) and then followed by other members of the household and make written entries using one column for each person. First name in this case is should be the Christian name or the usual name that the person uses everyday or is known by. Please PRINT names clearly as possible.

Explain to the respondent that names are needed only for identification and monitoring during the enumeration. Explain that the census results will be aggregated together and no individual information is to be release.

P2. What is <name> relationship to head of household?

P2. What is<name> *relationship* to head of household? (for INSTITUTION enter eg. student, prisoner, etc.,)	

The main purpose of this question is to provide the composition of each household which is very important for demographic analysis. The question is also important to indentify the incident of children abuse if more unrelated families are staying together in one place.

Enumerators should record how the person listed is related to the head of the household. The usual practice is that enumerator's complete question P1, P2 and P3 and so on at the same time. In other words, after the names of all household members were entered, complete P2 and P3 respectively. Relationships between members of extended household members in Kiribati are not always straightforward, particularly for outsiders. For instance the relationship "cousin" "uncle" and "auntie" is much more widely used. As a result, enumerators may not be able to record the relationship correctly. It is important to make this distinction. In case of doubt, it is the task of the enumerator to establish the real relationship. However, in doing this, enumerators should be aware that this may be a sensitive issue for some parents. Remember that relationship here means the relationship to the head of household only. The following relationships are to be used in the questionnaire which cover the most common relationships, so that not many respondents will need to be coded as 'Other'.

- Head of Household (*HoH*)
- Spouse *(of HoH)*
- Daughter/Son*(of HoH)*
- Adopted Daughter & Son*(of HoH)*
- Mother or Father *(of HoH)*
- Grandmother or Grandfather*(of HoH)*
- Granddaughter or Grandson *(of HoH)*
- Mother in law or Father in law (of HoH)
- Son or daughter in law (of HoH)
- Nephew or Niece (of HoH)
- Brother/Sister in law (of HoH)
- Other relatives of (HoH)
- None relative of (HoH)
- Friend or visitor

Note also that the head of household cannot be someone who has died or absent for quite some time. *In case of the usual head of household being absent on the census night, the spouse or the most senior person in the household automatic becomes the head of household. You should ask the household members who would be the most appropriate person to be the head of the household.*

P3. What is <name> sex?

P3. What is <name> *sex*?	1 ☐ Male 2 ☐ Female

This question is needed to provide information on population structure and differences by sex within the population. Therefore it is important that the enumerators get the right answer.
Most enumerators will, whenever this is possible, enter the sex of respondents from observation. However, it needs to be stressed again that, in most cases, the majority of the household members will not be present during the interview. The head of household, his/her spouse or a senior member of the household who is present, will provide all census information for the absent household members, including their sex. In these cases, the enumerator needs to ask.
Check whether the sex of respondents that has been recorded is compatible with the name (PI) and relationship (P2) of these respondents.
In reality, many enumerators do not ask for the sex of absent household members since they assume that this is clear from their name and relationship. This may sometimes lead to errors based on physical appearance alone; it is particularly easy to get the sex of babies and young infants wrong. Whenever in doubt, double check with the father or mother of the child or the respondent who answers the questions for this child.

P4. What is <name> date of birth and age?

P4. What is <name> date of *birth* and *age*?	D D / M M / Y Y Y Y
If baby less than 1 year old, code age as '000'	Age

Age and sex are key information about the population. They are used to determine the structure of the population and more importantly for further demographic analysis on the level of fertility and mortality and other important demographic indicators. This question should be asked of all household members including new born babies, old and disabled people.
Record the day, month and year of birth in the boxes provided: DD/MM/YYYY for each person's date of birth and enter the age in the box below. The enumerator should ask a separate question for age even though the date of birth is provided as another way of checking the accuracy of age reporting. The age and date of birth should be consistent. The person's age should be recorded in completed years, that is the age at the last birthday when the respondents has celebrated his or her birthday.
Note: There will be cases in which the respondents do not know his/her date of birth. Use historical events to help the respondents to recall how old he/she was at special times of the events such as Independence or during major natural disaster occured. If the exact day, month or year are unknown, enter 00, 00, 0000. Record the best age the respondents can recall. However most age will be less than 100 years old therefore a 0 (or 00) maybe added to the age. For example if the age is 9, you would write in the age as 009. However those less than 10 years of age, you should record all the dates of births as most would know them. Below are the list of some of historical events in Kiribati which can be used to assist the respondents in estimating their age.

- World War II 1941 to 1945
- Tarawa Battle 1943
- Kiribati First Independence Day - 1979

Note that if you establish the year of birth, also enquire about the age even though you may already calculate it. This is a way of checking the date of birth.

Enumerators should be clear enough that the age required is the **complete age,** referring to the respondent's age at their last birth date. For example, if Akau's birth date is on the October 15, 1973, then his age should be recorded as 36 at the time of the census (November 7, 2010). Children that are not yet reaching one year old should be recorded as zero (000 age).

P5. Is <name> biological mother still alive?

P5. Is <name> biological mother still alive? If "N" or "Don't know" ***GO TO P7***	1 ☐ Y 2 ☐ N 3 ☐ Don't know

Ask for the biological mother of the respondent is still alive or not. The biological mother means that is the mother that gave birth to him/her. Do not include adopting or fostering mother. The biological mother does not necessarily have to live within the household. Mark the appropriate box. If the biological mother is still alive proceed to Q. P6. If not then skip to question P7.

P6. Is she living in this household?

P6. Is she living in this HH? (If "Y" state mother's **person number**)	1 ☐ Y => ☐☐ 2 ☐ N

The purpose of this question is to identify those children living with their mothers during the census which allows the use of own-child method for measuring fertility level in the country. If the biological mother is still alive and living within the household, record the biological mother's number in the two boxes provided.[8]

P7. Is <name> biological father still alive?

P7. Is <name> biological father still alive?	1 ☐ Y 2 ☐ N 3 ☐ Don't know

Similarly, ask if the biological father still alive or not. Do not include adopting or fostering father. The biological father does not necessarily have to live within the household. Mark the correct box for the answer provided.

P8. What is <name> ethnic origin?

P8. What is <name> ***ethnic*** origin? ***1.***IKiribati , ***2.*** IKiribati/Tuvalu, ***3.*** IKiribati/Other., ***4.***Tuvalu. ***5.*** Australia., ***6.*** NZ , ***7.*** Fiji, ***8.*** Other	1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐

The term ethnic pertaining to a group of people recognized as a class on the basis of certain distinctive characteristics such as religion, language, ancestry, culture or national origin. The respondent should be able to identify himself/herself to any ethnic group, however the most frequent answer will be "Ikiribati". Ask the respondent the question and let him/her provides the answer. Do not list out the answers in the questions. Any answers from the respondents should normally acceptable. Mark one box appropriately.

[8] That is why it is advised that you fill all questions P1 to P3 before proceeding with the rest of the questions.

P9. What is <name> marital status?

P9. What is <name> ***marital status***? ***1.*** *Never married,* ***2.*** *Married,* ***3.*** *Widowed,* ***4.*** *Divorced* ***5.*** *Separated* ***6.*** *Other*	1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

This question should be asked of all members of the household. Children of course are obviously will be categorised as never married. However, it is important that young girls and boys are asked these questions as they might have been in some kind of marital relationships.

Ask the question as it is and mark the correct box as been reported by the respondents. The following descriptions will guide you to record the respondents answer correctly:

Never Married: applies to the person who reported to be single and never been in some kind of marital relationship.

Married: refers to the person who had been legally and illegally married. Those legally married can be referred to marriages that had been legally married in the Church or Government, or in other kind of marriage arrangement which is considered legal. Any kind of illegal marriage should be categorised as 'married', particularly those who are illegally married and living with their spouses as married. Any couples who considered them as living in a kind of marriage relationship should be all under this category.

Widowed: is for a person who has been married but the spouse has died and that has not remarried again at the time of the census.

Divorced: is for a person who has been married but who has divorced or permanently separated and is living as such at the time of the census.

Separated: is for a person who has been married but who are now separated or has temporary separated at the time of the census. Accept the answer as it is given to you.

It is important to note that it is possible for a person to have been in several stages of marital status in his/her life, please ensure to record his/her marital status at this point in time at the time of the census.

P10. What is <name> religion?

P10. What is <name> ***religion***? ***1.*** *Catholic,* ***2.*** *KPC,* ***3.*** *SDA,* ***4.*** *COG,* ***5.*** *Mormon,* ***6.*** *AOG,* ***7.****Bahai,* ***8.*** *Te Koaua* ***9.*** *Muslim* ***10.*** *None,* ***11.*** *Not Stated,* ***12.*** *Other (Specify*	1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12

This question should be asked for all household members. This question is important to help understand an individual behavior and way of living to deal with certain life issues that he/she encounters in life. Information on religion provides further explanations on how people behave in their community, village and country.

Mark the appropriate box that the respondents indicates in response to this question. For answers which are not included in the list, please write the name of the religion or church that the respondents belongs to in the space provided.

P11. What is <name> place of usual residence?

P11. What is <name> ***place of usual residence***? ***1.*** *Same island as at the top of this questionnaire for Household,* ***2.*** *Another island in country OR another country (specify).*	1 ☐ Same island 2

The usual residence refers to the place where one usual stays for more than 6 months. If this person's place of usual residence is the same island as shown on top of the questionnaire, then mark box 1. If it is different then write the name of the place in the box provided.

P12. What is <name> home land?

P12. What is <name> ***home island***? *1. Same island as at the top of this questionnaire for Household, 2. Another island in country OR another country (specify).*	1 ☐ Same island 2

If the home land is the same with what written on top of the questionnaire then tick box 1. If the home land is different with what is recorded on the questionnaire, write the name of the island if it is in Kiribati. If home land is outside Kiribati then write down the name of the country in box 2.

P13. What is <name> place of birth?

P13. What is <name> ***place of birth***? *1. Same island as at the top of this questionnaire for Household, 2. Elsewhere in country OR other country (specify).*	1 ☐ Same island 2

Information collected from this question is used to provide information about movement within the country, and about immigration. Place of birth is not necessarily related to citizenship, so it is important to ask a specific question about place of birth.

Place of birth must be recorded with great care.

In many Pacific countries and particularly in Kiribati mothers are brought from outer islands to give birth in the main hospital on South Tarawa, in cases where the mothers experience some pregnancy complication. This means that children whose normal place of residence is in a rural area or an outer island could have their birthplace recorded as being in an urban area. In this case, the name of the outer island should be recorded as the place of birth and not the hospital or the urban area.

Ask the question carefully and mark the box if the respondent's place of birth is the same with that shown on the top of the questionnaire. Otherwise, write the name of island if elsewhere in Kiribati. If the place of birth is outside Kiribati write neatly the name of that country.

QUESTIONS P14 TO P17 APPLIES TO ALL PERSONS AGED 3 YEARS AND OVER

P14. Where was <name> living one year ago (Nov. 2009)?

P14. Where was <name> ***living one year ago*** (Nov. 2009)? *1. Same island as at the top of this questionnaire for Household, 2. Elsewhere in country OR other country (specify).*	1 ☐ Same island 2

Similarly, this question provides information on the population movements within the islands within a one year period. This question would help to indicate which islands within Kiribati are experiencing population outflow and which islands are gaining populations.

Mark the box if the respondent reported living in the same island one year ago. Mark the appropriate box accordingly.

P15. Is <name> currently attending school?

P15. Is <name> currently attending school? *1. At school, 2. Left School **(GO TO P17)**, 3. Never been to school **(GO TO P17)***	1 ☐ 2 ☐ 3 ☐

The purpose of this question on school attendance is to provide information about the ages at which people are leaving school and whether all children of school age are attending school. Since education in

Kiribati is provided free for primary level, it is important to determine the level of school attendance within this level and at the other levels as well.

In this sense "school" means any educational establishment which are considered formal education. Formal education are schools which have been approved and recognized by the Kiribati government such as Pre-School, Primary, JSS, Secondary or University in which **education is given on a full time basis i.e. everyday**. For instance, Children at pre- school, primary, secondary should be shown as **'At school'** and also those students who are full time study at USP centre, nursing schools or any other boarding schools are included.

Remember that this question is asked to respondent aged 3 years and over. Ask the question as it is written and mark the appropriate box. For those answers who has left and never been to school skip to question P17.

P16. What is the level of education <name> is currently attending?

P16. What is the level of ***education*** <name> is currently attending? *Preschool/Kindergarden: 01. Yr1, 02. Yr2, 03. Yr3* *Primary school - class* *11. CL1, 12. CL2, 13. CL3, 14. CL4, 15. CL5, 16. CL6* *Junior Secondary school - form* *Senior Secondary school - form* *21. F1, 22. F2, 23. F3,* *24. F4, 25. F5, 26. F6, 27. F7* *31. Tertiary, 41. Vocational, 51. Other (specify).*	01 ☐ 02 ☐ 03 ☐ 11 ☐ 12 ☐ 13 ☐ 14 ☐ 15 ☐ 16 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐ 25 ☐ 26 ☐ 27 ☐ 31 ☐ 41 ☐ 51

This question is asked only of respondents who are still attending school at the time of the census. Mark the correct box to show the level of education this person is currently attending. For example, if the respondent reports that she is currently doing Form 2 in EBS, then mark the box 22.

P17. Can <name> read and write a simple sentence in one or more of the following languages?

P17. Can <name> ***read*** and ***write*** a simple sentence *in one or more of the following languages:* ***1. English, 2. Kiribati, 3. Other language.*** ***If MALE AGED 15+ GO TO P18*** ***If FEMALE AGED 12+ GO TO F1***		Read Write
	English	☐ ☐
	Kiribati	☐ ☐
	Other	☐ ☐

This question is asking whether the person can read and write in English, Kiribati and in other languages. This question is asked of those people who have left school and those who have never been to any school. Note that it does not ask whether they can speak it. Note also that there is no methodology of testing used but relies on the question being asked to the respondent and their response to the question. This is an indirect way of measuring literacy.

Mark the appropriate box according to the respondents answer.

QUESTIONS P18 TO P19 APPLIES TO ALL PERSONS AGED 10 YEARS AND OVER

P18. Does <name> play any sport?

P18. Does <name> play any sport?	1 ☐ Yes 2 ☐ No

This question refers to any sport that the respondents might have been involved in for the last 2 weeks. Any sports such as volley ball, tennis, basketball, soccer, etc. Mark one box only.

P19. Did <name> use the internet in the last week?

P19. Did <name> use the internet in the last week? If "Yes" ask where this person used the internet and mark the main place in the box then *GO TO*: F1 IF FEMALE AGED 12+ AND *GO TO*: P20 IF MALE AGED 15+ If "No" *GO TO*: F1 IF FEMALE AGED 12+, AND *GO TO*: P20 IF MALE AGED 15+	1 ☐ Yes 2 ☐ No ⇩ 1 ☐ Home 2 ☐ At work 3 ☐ Internet cafe 4 ☐ Others

Access to internet services contribute to the person's exposure to influences outside his/her local place. It does not matter whether the person used internet for official or personal related matters. What matters is where the respondent have access to the internet most of the time. For instance, if the respondents report that he/she uses the internet most of the time in the office, then box 2 should be ticked. Please mark the correct box. Note that the reference period is last week. If the person did not use the internet in the last week, go to next question.

If the respondent reporting using the internet, mark the appropriate box then GO TO F1, fertility related question if female aged 12 years and over. If male aged 15+, skip to question P20. Make sure to follow the correct skips as instructed.

QUESTIONS F1 TO F5 APPLIES TO ALL WOMEN AGED 12 YEARS AND OVER

Questions F1 to F5 are asked only for women in the reproductive age group of 12-49. The purpose of these questions is to determine fertility and mortality level in the country.

This information is essential to policy makers in making estimates of the size of future populations of the country and the types of government services they might need.

Because of the sensitive nature of the questions and in order to capture the correct information on fertility and mortality level, these questions should be asked of the woman directly wherever possible. Because some of these questions deal with death of a child, some respondents may find it difficult to discuss these matters. Be sympathetic and patient with a woman who finds these questions to be sensitive. Explain to the women the purpose and the importance of the questions in order to gain her confident.

F1. Has the women ever given birth, even if the child later died?

F1. Has this woman ***ever given birth***, even if the child later died? If 'No' ***GO TO P18***	1 ☐ Yes 2 ☐ No

Every woman aged 15-49 should be asked this question in order to filter out those women who have not ever given birth.

This question refers to all live births even if the child died shortly after the birth or even if the child had died long time ago before the census. If the answer is "Yes", mark box number 1 then continue with F2. If "No", mark box 2 then skip to question P18.

Note that stillbirths are excluded from this question. Still birth is when a newborn infant does not show any sign of life at all.

F2. How many live born children of each sex, have in total been born to this woman?

F2. How many live born ***children*** of each sex, have in ***total*** been born to this woman?	M F T

This question asks about the total live births given by the woman including those births that were born alive but had died before the census. Note that stillbirths are excluded from this question. Record the total number of children that were born alive in the boxes provided. Write the total number of male and female in the corresponding boxes. Record the correct total number of children in the total box.

F3.How many children of each sex have been born alive to this woman and were staying on census night in this household and elsewhere?

F3. How many ***children*** of each sex have been born ***alive*** to this woman and were staying on census night:	*a. In this household*	M F T
	b. Elsewhere	M F T

Fill in the number of sons and daughters who are alive during the census and live in the same household with the mother. Similarly record the number of those sons and daughters who are also alive but not living with the mother. Remember that the sons and daughters here refer to the woman's OWN natural (biological) children and not the foster children, adopted children, children of her husband by another woman or children of a relative.

F4. How many children of each sex did this woman gave birth to who have died?

F4. How many ***children*** of each sex did this woman give birth to who have ***died***?	M F T

The question on children who have died is most critical to determine mortality level in the country. It is also one of the most difficult on which to obtain accurate data as the majority of mothers may fail to report their children who died very young.

Ask the question and if necessary, explain the purpose and the importance of this question to the respondent. Record the number of children of each sex who have died.

Note that after the completion of this question, you should go back and add the total number of births in Question F3 and F4 and to make sure that both totals should match the total births in question F2. If there is a discrepancy, make sure to correct it with the respondents before continuing on with the next question.

F5. What is the date of birth of this woman's last child born alive?

F5. What is the date of birth of this woman's ***last child born alive***? (Including a child that may have died later) *If baby less than 1 year old, code age as '000'*	D D / M M / Y Y Y Y Age

The purpose of this question is to determine when was the last time this woman had a live birth. Note that the last born could be the one that may have died. In this case put the date of birth of this child who has died as shown. If the last live birth is less than one year old fill in 000 in the box provided.
At this stage, when you have completed all information for person 1 then go back to question P1 to begin interviewing person 2. Follow the same steps until all members of the household have been interviewed. Then start with the Household Questionnaire.

QUESTIONS P20 TO P32 APPLIES TO ALL PERSONS AGED 15 YEARS AND OVER

P20. Does <name> smoke?

P20. Does <name> *smoke*? 1. Regular, 2. Sometimes, 3. Never, 4. No longer	1 ☐ 2 ☐ 3 ☐ 4 ☐

This question applies to respondents aged 15 years and over. It is best to ask an individual in order to get a correct answer although sometimes it can be obtained by other members in the house. Note that this question is for any tobacco or cigarettes users. Any other form of smoking is not considered in this question. Mark the correct box according to the respondent's response.
Also explain to the respondent that smoking on a regular basis can refer to smoking everyday at different times of the day. For those who smoke sometimes will refer to those who do not smoke every day. Those who have never smoke before and during the census will be classified under response number 3, while those who used to smoke but had stopped smoking will fall under the last group as "no longer".

P21. Does <name> drink alcohol?

P21. Does <name> drink *alcohol*? 1. Regular, 2. Sometimes, 3. Never, 4. No longer	1 ☐ 2 ☐ 3 ☐ 4 ☐

Similar to the smoking question, ask the question above and mark the correct box

P22. Does this person drink kava/yagona?

P22. Does <name> drink *kava/yagona* 1. Regular, 2. Sometimes, 3. Never, 4. No longer	1 ☐ 2 ☐ 3 ☐ 4 ☐

Mark one box for the correct answer.

P23. What is the highest level of educational qualification <name> has archieved?

P23. What is the ***highest level of educational qualification*** <name> has achieved? *1. No school completed, 2. Primary leaving certificate, 3. Form 3 Certificate* *4. Senior Secondary Certificate, 5. Diploma, 6. Some College without a degree,* *7. Bachelor's degree 8. Master's Degree, 9. Doctoral degree, 10. Vocational* *11. Other (specify).* ***(FOR ANSWERS 1 to 4 GO TO P25)***	1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 11

The question refers to the highest level of education this person has achieved in any level of education. The highest level of education refers to the qualification that one obtained after the completion. For example, if the enumerator finds that the respondent has left school at Form 2 secondary school then the highest level of educational qualification should be 'primary leaving certificate'. This is so because the respondent has not yet archieved any secodary certificate yet.

Please record what the respondent report and mark the appropriate box accordingly. Note that for answers 1 to 4 skip to question P25.These group of people falling in these categories are not entitiled to be asked quesiton P24.

P24. In what area/field/subject did <name> study?

P24. In what area/field/subject did <name> study? (write field of education eg. law, computing, engineering, etc)	

Question P24 should only be asked to those respondents who have completed higher than secondary education only. This is the subject area or field in which the person is qualified in e.g. accounting, science, law, economics, statistics etc. Otherwise if there are no special field that a person is studying such as these ones, write 'none'. Write the answer in the space provided.

LABOUR FORCE QUESTIONS P25 TO P32

P25. During the last week, did <name> do any work?

P25. During the *last week*, did <name> do any *work*? If 'Yes' *GO TO P27* If 'No' *GO TO NEXT QUESTION*	1 ☐ Yes 2 ☐ No

The reference period here '*last week*' refers to a week before the census night. In this case, it would be 01st to the 06th of November 2010.

Explain that "work" in this case refers to any kind of work/activity the person involved in **most of the time** in the last week in providing the necessities of life for himself/herself, his/her family or household. Anyone who was active last week, in any way, and spending **most of their time** in providing goods and services for themselves or for the household should be included. The following are the list of people who should answer "Yes" for this question:

- Those people who work for pay, who have their formal job and get paid at a regular time. These includes people who are employee (both in government or private), employers who are working for other people or companies, people who are self-employed who work for themselves in a formal private business which in the future will recruit other people to work for them.
- Those persons who do voluntary work but do not get paid, for example, teachers, nurses, etc working in this kind of arrangement.
- People who are doing unpaid family work
- Those who produce goods for sale informally, for example, a woman making local tobacco smoke and selling them in her own house.
- Those people who produce goods for own consumption, for example, those who cultivate babai, who fished, cut copra, grow garden, etc. These group of people should be recorded as doing work in the last week provided that they spend most of their time in doing so.

The following group of people who should be classified as not doing any work in the last week are:

- Full time students, who will be spending most of their time in school.
- People who are retired and too old to do any work, and therefore depends on other people.
- Those women/men who spent most of their time doing housework, such as cleaning the

house, cooking and looking after the household.

Mark the correct box and follow the skips accordingly.

P26. During last week, did <name> have a job at which he/she did not work?

P26. During the *last week*, did <name> have a job at which he/she did not *work*? If 'No' ***GO TO P30***	1 ☐ Yes 2 ☐ No

This question refers to those who have had a job but did not work last week for some reasons. A job here refers to the specific and main duty or responsibility that a person is expected or obliged to do. Mark the correct box corresponding to the answer provided by the respondent. If the person did not have a job during the last week, then skip to question P30.

P27. What type of work/activity does this person usually do?

P27. What type of ***work/activity*** does <name> usually do? *Work for pay : 1. Employee (government), 2. Employee (private), 3. Employer, 4. Self-Employed* *5. Voluntary work* *6. Unpaid family work* *7. Producing goods for sale* *8. Producing goods for own consumption*	1 ☐ Emp (gov) 2 ☐ Emp (Priv) 3 ☐ Employer 4 ☐ Self-Emp 5 ☐ Voluntary work 6 ☐ Unpaid family work 7 ☐ Producing goods for sale 8 ☐ Producing goods for own cons.

This question is asked of persons who did any work and also reported to have a job in the last week. The question refers to the main work or activity the person usually does in which he/she work the most hours. Note that persons with two or more work or activities involved, the type of work/activity the person spent more time on should be recorded.

Work for pay: The first four categories under "work for pay" refers to work for pay which includes wages, salary, contract, commissions or operating a private business in which some kind of income is earned from.

Voluntary work: refers to providing work either to public or private sectors on voluntary basis or without income received.

Unpaid family work, which refers to those who spend time doing unpaid work for supporting their family.

Producing goods for sale mainly to support household. For instance work that involves farming, gardening, fishing, handicrafts, "nimoko", etc.. mainly for sales.

Producing goods mainly for household consumption refers to work to support the household, for example producing vegetables for the household or family consumption only and not for sale.

P28. What is <name> main occupation?

P28. What is <name> ***main occupation***?	☐☐☐☐☐☐

Occupation refers to the type of work done in a job by the person employed, irrespective of the industry or the status in employment in which the person should be classified. Occupation here refers to the kind of work done by a person during the reference week. The occupation means the occupation which is regularly followed and to which the person devoted **most of his/her working time**. General or vague

entries are not satisfactory. The best short description of a person's occupation is usually his/her job title. For those who do unpaid family work, ask about the type of activity they mainly do or involve in supporting their family.

Avoid making vague entries such as manager, labourer, inspector, clerk, repairman etc. You should take some care in your description to give some idea of the level of skill or responsibility involved in the job and what function is performed. Two or more words should be used to describe an occupation properly e.g. shop manager, farm labourer, dock labourer, accounts clerk, police inspector, health inspector, car repairman, telephone repairman etc.

Avoid "inflating" job descriptions. For example, "engineer" is an occupation which requires a level of education and skill beyond that of "mechanic" where the occupation can usually be learned by apprenticeship or on the job. Someone who does machinery repairs is more likely to be described as "mechanic" that an "Engineer".

P29. What is the main industry <name> works in?

P29. What is the ***main industry*** <name> works in? (if possible state the name of the employer) **If 'Head' *GO TO* Household section**	

Industry here can refer to the person's place of work during the reference period (i.e. last week). Enumerators should give a precise description of the industry or type of business the respondent works for. This can be a company, firm, organization, institution or government department. If during the reference period, the respondent was temporarily away from his/her job, due to leave, illness, a labor dispute works etc. the industry should be he/she *usually* works for. Once again, in order to facilitate the work of the coders, and to obtain meaningful industry statistics, enumerators should describe the government department, company, firm, organization or institution as accurate as is possible. For instance, the industry of a fisherman catching fish for own consumption should be 'other fishing enterprises'. If the person is employed by the Government, write his or her department or ministry as his or her industry.

If possible, put the name of the employer/ company/department/organization/institution.

P30. Did <name> actively look for work?

P30. Did <name> ***actively look*** for work? If 'Yes' ***GO TO P32***	1 ☐ Yes 2 ☐ No

This question is a follow-up from P26. It should be asked of those people who do not have a job during the reference period but actively looking for a job. This question will identify the population in the working group that are not working but are actively looking for a job.

P31. Why didn't <name> actively look for work?

P31. Why didn't <name> actively look for work? *1. Didn't want to work, 2. Full time homemaker, 3. Student, 4. Disabled,* *5. Believe no work avail. 6. Retired/Old age, 7. Weather/ No transport* *8. Other*	1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐

This question is asked to those people who are able to work but did not look for any work for some reasons. Possible reasons for not looking for jobs have been coded from 1 to 8 as being shown in the questionnaire form. Mark the appropriate box as indicated.

P32. Was <name> available to work?

P32. Was <name> *available* to work?	1 ☐ Yes 2 ☐ No

This is to determine whether this particular person was willing and available to start work last week if a job had been offered to them. Ask the question and record the answer in the correct box.

C . The Household Questions

QUESTIONS H1 TO H18 APPLIES TO ALL HOUSEHOLD (Excl. Institutions)

The purpose of the household questions is to provide updated information on general characteristics of the population and the households. Questions included in the household will provide a picture of housing characteristics in Kiribati.

The household questionnaire applies to the household as a whole. The household questions are asked only once for each household and it is preferable to interview the head of the household. In cases where the head of the household is not available, then the spouse of the head of the household or the most senior member of the household can be interviewed. Also note that if there are more than 6 persons in the household, you only need to fill the household questions once only on the first page of the questionnaire and leave household section in the extra form(s) blank.

A household in this case is defined as "**Those persons who usually eat together and share the work of preparing the food and/or the cost of work of providing it.**

H1. Type of living quarters

H1. Type of *living quarters*

1 ☐ One family house detached from any other house	2 ☐ One family house attached to one or more houses	3 ☐ Building with two or more apartments
4 ☐ Building with two or more HH which share a kitchen/toilet	5 ☐ Dwelling attached to a shop or other non-residential building	6 ☐ Lodging house
7 ☐ Other		

Only 1 box should be marked

This question refers to the type of living quarters this household are living in. The answers are provided as shown: Also in this case, you can use your observation to confirm the answers that are provided.

The following clarifications apply to the above categories 1 to 7:

- *Category 1*: "A one family house detached from any other house", is a dwelling for a single household. It is not joined to any other dwelling by one or more walls and is not in a building used also as a shop or a factory.

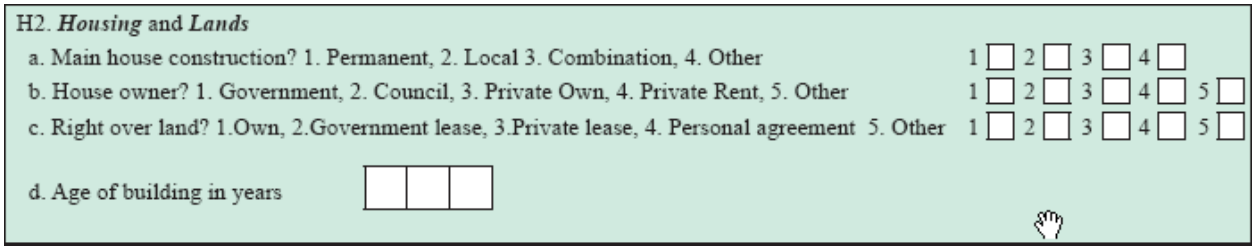
Category 2: "A one family house attached to one or more houses", is a dwelling, which shares a common wall with one or two other dwellings.

- *Category 3:* "A building consisting of two or more apartments", may be a block of flats, an apartment building or a set of town houses.
- *Category 4:* "A building with two or more households which shares a kitchen or toilet" is self-explanatory.
- *Category 5:* "A dwelling attached to a shop or other non-residential building".

Households sometimes live in dwellings above their shops or dwellings attached to factories or workshops.

- *Category 6:* "A lodging house" is like a hostel where people either share rooms or have separate rooms but share either cooking or washing facilities.

H2. Housing and Lands



Only 1 box should be marked

H2a:

This question refers to the main house. The question should be asked, as "How is the main house constructed? By **'Main House'** we mean the biggest house whereby most of the household members usually sleep at night or what the head of the household considers as the main house. Sometimes you can identify how the main house is constructed by just looking at it without asking. If you are not sure, ask the question.

Record and mark the box as shown with explanatory below:

1. Permanent – iron/aluminum roofing with concrete/masonite walls
2. Local – all housing structure are of local materials
3. Combination – house constructed of local and permanent materials.
4. Other – other materials apart from the above.

H2b:

The question will determine the owner of the house. As such the question should be asked as "Who owns the house?" Mark the correct box shown above according to the answer provided by the head of the household.

1. Government – houses that owned by the Kiribati Housing Corporation. Most of these houses are found in South Tarawa where most civil servants lived in.
2. Council – these are houses owned by island councils in outer islands.
3. Private own – these are private houses owned by individuals, can be in South Tarawa and outer islands.
4. Private rent – refer to people living to houses belong to other people and therefore have some kind of payment arrangement or agreement to be done on a regular basis.
5. Other – can refer to those living in houses that not owned by themselves and the above category.

H2c:

This question is asked, "Who owns the land on which the main house is built?" Ownership or Right of the land on which the main house is built can be;

1. **Own** – if either the families of the head of the household or spouse owns the land.
2. **Government Lease** – if the head/spouse sub-leases the land from government or from the island councils.
3. **Private Lease** – if the head or spouse leases the land from a private owner, even if the owner is related to them.

4. **Personal agreement** – if the head or spouse do not own the land but stays under some kind of arrangement and agreement between them and the owner of the land.
5. **Other** – if the ownership of the land is other than those mentioned above.

H2d:

Only 1 box should be marked

Ask about the number of years since the main building was completed and enter the answer in the box provided.

H3 Main construction materials used & number of rooms for housing.

H3. Main *material* used for:	Wood/ Masonite	Metal/ iron/aluminum	Concrete, cement, brick	Traditional materials	Other
a. Construction of walls	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
b. Construction of floor	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
c. Construction of roof	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
d. Number of rooms?	1 ☐	2 ☐	3 ☐	4 ☐	5+☐

Only 1 box should be marked for each row.

H3a-c:

The three questions refer to the main material used in construction of walls, floor and roof of the main house. Mark the appropriate box corresponding to the answer provided. Note that you can physically observe the house and record the answer straight away without asking the questions. Remember to mark one box only for each question. In cases where there are more than one houses, ask for the main house and record the correct answer accordingly.

H3d:

The purpose of this question is to identify overcrowding in the household which is associated to health of household members particulars to children. The question refers to rooms or places where household members use for sleep or eat. This does not include toilets and bathrooms. In cases where a household has several "kiakia" used for sleeping, these can be counted as rooms. Ask the total number of rooms and mark the right box as shown.

H4. Cash crops grown

H4. Does this household *grow*? (Check box)	near by	else-where		near by	else-where
a. Breadfruit	☐	☐	b. Te bero	☐	☐
c. Babai	☐	☐	d. Te kaina	☐	☐
e. Banana	☐	☐	f. Coconut dwarf	☐	☐
g. Pawpaw	☐	☐	h. Coconut local	☐	☐
i. Sweet potatoes	☐	☐	j. Cabbage	☐	☐
k. Doest this household cut toddy?	☐	☐	l. Other	☐	☐

Only 1 box should be marked

The interest here is the food crops or trees the household has in its vicinity or somewhere out in the bush. What is important is the access of the household to such food crops or trees i.e. can they access and use them or not. ELSEWHERE is limited within the island i.e. only the food crops or trees who are accessible on the island not outside the island where the household is located.

Mark one box corresponding to the answer provided.

H5. Livestocks and Pets

H5. *Livestocks* and *pets*?	local breed	cross breed	exotic	
a. how many *pigs* does this HH have?	☐☐☐	☐☐☐	☐☐☐	c. how many *dogs*? ☐☐
b. how many *chickens* does this HH have?	☐☐☐	☐☐☐	☐☐☐	

We need to know the number of different types of livestock and pets the household has. If a household has no pigs or chickens write '000' in the appropriate box. The types of livestock should be identified as local breed, cross-breed and exortic. Cross breed refer to the offspring of local and exotic or overseas species(pigs or chickens). Exotic here means species (pigs or chickens) introduced from outside Kiribati. Also record the number of dogs this household have in the box provided.

H6. CAPITAL GOODS: How many does this household own in good order?

H6. *CAPITAL GOODS*: How many does this household own in good order?

1 ☐	Car	2 ☐	Motorbike	3 ☐	Bus	4 ☐	Truck	5 ☐	Bicycle
6 ☐	Fridge/Freezer	7 ☐	Gas stove	8 ☐	Kerosene Stove	9 ☐	DVD Deck	10 ☐	Cassette Player
11 ☐	Radio	12 ☐	CB Radio	13 ☐	Mobile Phone	14 ☐	Telephone	15 ☐	Internet connec-tion
16 ☐	Computer	17 ☐	TV screen with no TV connection	18 ☐	TV screen with TV connection	19 ☐	Solar system	20 ☐	Boat
21 ☐	Canoe	22 ☐	Outboat engine	23 ☐	Skiff (wa uoua)	24 ☐	Fishing nets	25 ☐	Water pump manual
26 ☐	Water pump solar	27 ☐	Water pump electric	28 ☐	Generator	29 ☐	te maa	26 ☐	te uu

Information collected on the ownership of some capital goods in the household provides rough measure of socioeconomic status of the household. Notice that each item should be in a good condition and is working at the time of the census. If an item is not working but will be repaired soon then records it as working. Enter the number of item in each box corresponding to what the respondents reported to you.

H7. Waste Disposal?

H7. Main form of *Household solid waste disposal*

1 ☐ Road side point	2 ☐ Community pile point	3 ☐ Beach	4 ☐ Sea
5 ☐ Ground pit (te marua)	6 ☐ Burn	7 ☐ Other places	

In this question, ask about the main place where the household dispose their rubbish to. The location of waste disposal have health implications. Mark the correct box according to the answer provided by the head of the household.

H8. Main source of cooking energy?

H8. Main source of *cooking energy*

1 ☐ Copra mill residual	2 ☐ Kerosene	3 ☐ Wood/coconut shells
4 ☐ Gas	5 ☐ Other	6 ☐ Electricity

Only 1 box should be marked

Information on the type of source of cooking energy is collected as another measure of the socioeconomic status of the household. The use of some cooking sources can also have adverse health consequences. Remember that this question asks about the main source used for cooking. Ask which of the following is the main source of cooking energy used in this household at most times. Note that the household could use several sources, however what is required here is the source which used most in the household. Mark one box only for the correct answer.

H9. Main source of lightning?

H9. Main source of *lightining*

1 ☐ Solar	2 ☐ PUB power (electricity)	3 ☐ Kerosene
4 ☐ Own generator	5 ☐ Other	

Mark one box only for the main source of lightning used in this household. Remember that the household could have several source of lightning, what is required is the main source in which the household used most of the times.

H10. Main source of drinking water?

H10. Main source of *drinking water*

1 ☐ Rain water tank	2 ☐ Pipe system (PUB)	3 ☐ Open well water
4 ☐ Protected well water	5 ☐ Bottle water (shop)	6 ☐ Other

Only 1 box should be marked

The importance of asking this question is to assess the cleanliness of the household drinking water by asking about the household's main source of water. If drinking water is obtained from several sources, try to determine the source from which the household obtains the majority of its drinking water. As instructed mark one box only for an answer.

H11. Main source of washing water?

H11. Main source of *washing water*

1 ☐ Rain water tank	2 ☐ Pipe system (PUB)	3 ☐ Open well water
4 ☐ Protected well water	5 ☐ Other	

Similarly, this question is used to assess the cleanliness of the source of water to which the household mainly used for washing. The source of washing water has health implications to household members. Mark one box only for the answer accordingly.

H12. Does this household catch fish by?

H12. Does this household *catch fish* by? (1. Yes, 2.No)					
a. Collection (lagoon & reef)	1 ☐	2 ☐	b. Collection on ocean	1 ☐	2 ☐
c. Lagoon fishing	1 ☐	2 ☐	d. Ocean fishing	1 ☐	2 ☐
e. Reef fishing	1 ☐	2 ☐			

The purpose of this question is to determine how and where the household usually catch fish for both own consumption and for commercial use. Ask each separate method and mark the box according to the answers provided.

a. Collecting on lagoon and reef – involves all collection methods on the lagoon and reef for example, kaibun, nouo, werewere, kiika
b. Collecting on ocean flat – involves all collection methods on the ocean for example, nimatanin, kiika, etc.
c. Lagoon fishing – involves fishing net (karaun, tabon ao, katebe, roaroa, karekare.
d. Ocean fishing – involves katiki, roa, kabwara, etc..
e. Reef fishing – involves karaun, tabon ao, katebe, roaroa, etc.

H13. Main toilet facility

H13. Main *toilet* facility							
1 ☐	Flush toilet pub system	2 ☐	Flush toilet own septic	3 ☐	Pit latrine	4 ☐	beach
5 ☐	Atollete/kamkamka	6 ☐	Sea	7 ☐	Bush	8 ☐	Other

Only 1 box should be marked

The main purpose of this question is to obtain a measure of the sanitation level of the household, since toilet facilities are important for disease control and health improvement. Ask for the main toilet facility if the household uses more than one toilet facility. Below are some definitions for the answer categories as shown above:

1. Flush toilet to pub system: A flush toilet which uses a cistern or holding tank for flushing water and connected to toilet public system where excreta are disposed.
2. Flush toilet own septic: A flush toilet which uses a cistern or holding tank for flushing water and connected to own ground septic system.
3. Pit latrine is where excreta is deposited without flushing directly into a hole in the ground.
4. Beach
5. Atollete/kamkamka: refers to
6. Sea
7. Bush
8. Other

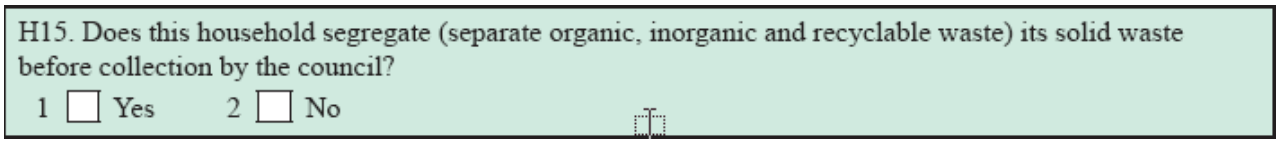
H14. Does this household have a seawall?

H14. Does this household have a *seawall*?	1 ☐ Yes	2 ☐ No

Only 1 box should be marked

Mark one box for each answer category according to the answer provided by the head of the household or any senior member of the household.

H15. Does this household segregate (separate organic, inorganic and recyclable waste) its solid waste before collection by the council?

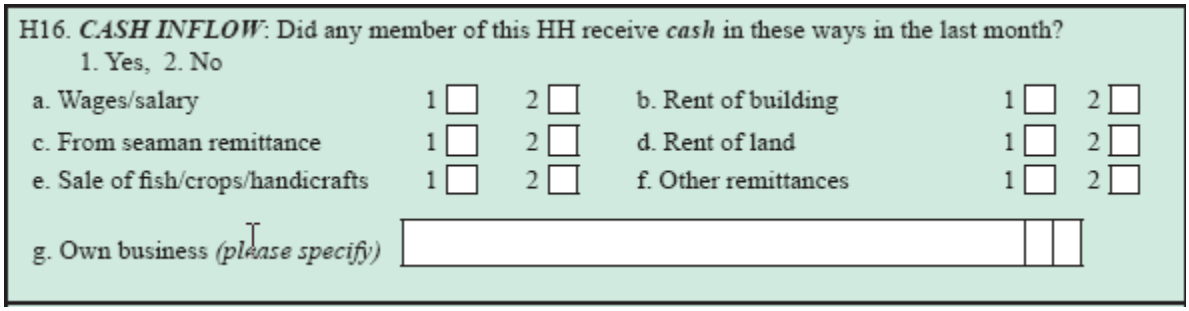


The question is asked if household separate their solid waste before disposing them at the collection site. There are 3 different ways mentioned in the question:

- organic waste are those waste from dead animals or plants for example, dead tree leaves from breadfruits, coconut trees, etc..,
- inorganic wastes are waste composed of material other than plant or animal matter, such as sand, dust, glass and any man made product which cannot be recycled.
- recyclable waste are those waste that can be recycled, eg. Plastic bottles, plastic cans, etc..

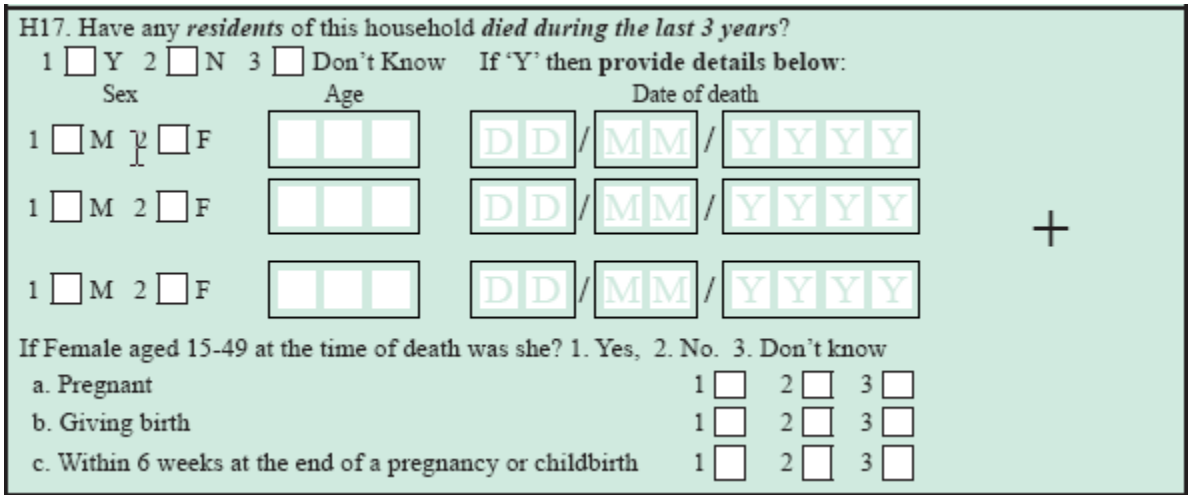
Mark one box for an answer.

H16. Household Cash inflow?



The question is trying to determine whether any member of the household receive any cash income from the sources listed or not. The answer can assist in indicating the welfare status of the household. Ask the question and record the answer for each category.

H17. Have any residents of this household died during the last 3 years?



Question H17 serve two purposes; 1. To determine the level of mortality and 2. To estimate the level of maternal mortality in the country, i.e. death related to pregnancy. The question refers to any member of

the household died during the last 3 years. Note the time period which refers to the last 12 months preceding the census. If there is any death occurred during this period, then make certain that you provide the detail information for each death. Fill in the sex of the deceased member, the age and date of birth. For any female within the age 15-49 at the time of death make sure to provide the following information required as whether the woman died when she was pregnant, giving birth or died within 6 weeks at the end of a pregnancy or childbirth. The last part of this question is important to enable the calculation of maternal mortality.

D. Signing off the Questionnaire

Total persons enumerated in this HH			Name	Signature	Date
MALES		Interview Completed (Enumerator)	.....	.....	.....
FEMALES		Form Checked (Supervisor)	.....	.....	.....
TOTAL		Form checked (Office editor)	.....	.....	.....

At this stage, the interviewer should go back again and check the followings:

- All household members are recorded including small children, disabled and old people.
- That all questions are been answered correctly and that all answers are neat and readable.
- Thank the head of the household for their cooperation.

Once the enumerator is certain that everything is acceptable, the next step is to fill up the table shown above. Record the total males and females separately on the boxes provided then record the total for all members. The number of males and females should be equal to the total. When satisfied with everything, the interviewer should write his/her name in the space provided, sign the form and enter the date of completion. The two spaces provided are for the supervisor and office editor's sign for their approval and confirmation that the questionnaire is in order.

appendix 1:

KIRIBATI ISLANDS
HOUSEHOLD LISTING FORM
2010 POPULATION CENSUS

ISLAND _____ ☐☐
VILLAGE _____ ☐☐
EA _____ ☐☐☐

HHd number	GPS Sticker #	Name of Household head	Household members			Final Result
			Male	Female	Total	

Codes to be used in column "Final Result"

1. Completed	3. Unoccupied/Vacant	5. Temporary move out	7. HHd split	9. Postponed
2. Refused	4. Permanent move out	6. House destroyed	8. HHd not found	10. Other

Appendix 2:

ENUMERATOR'S CONTROL FORM
2010 POPULATION CENSUS

ISLAND _____ ☐☐
VILLAGE _____ ☐☐
EA _____ ☐☐☐
Enumerator's ID: ☐☐

HHD Number	GPS Sticker number	Name of Household head	Household members			First Visit	Second Visit	Third Visit	Final Result
			Male	Female	Total				

Codes to be used in column "Final Result"

1. Completed	3. Unoccupied/Vacant	5. Temporary move out	7. HHd split	9. Postponed
2. Refused	4. Permanent move out	6. House destroyed	8. HHd not found	10. Other

Date returned of all questionnaires for this EA/Village to supervisor: _____
Enumerator's signature: _____
Supervisor's signature: _____

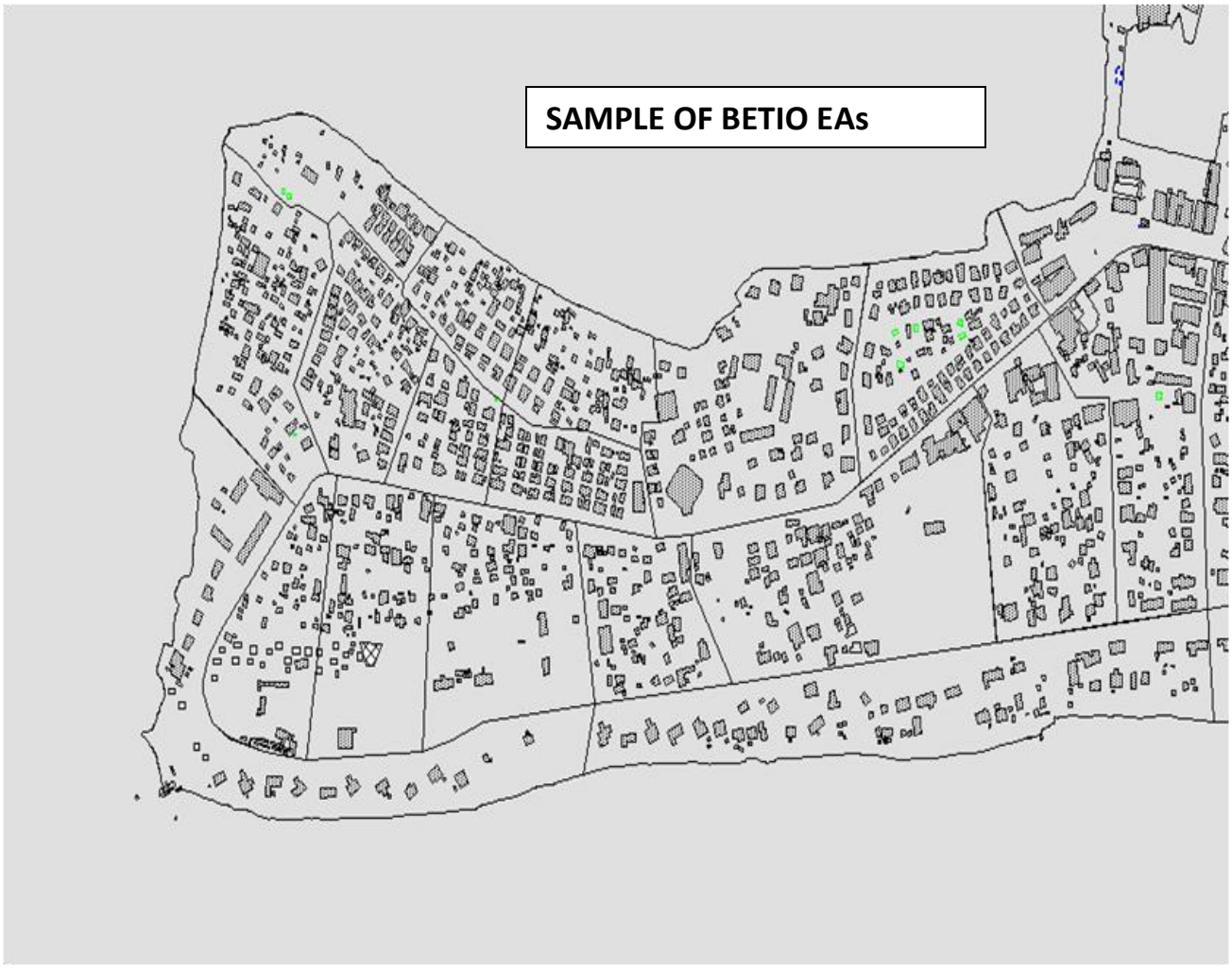
Island and Village Census Codes

Island Code	Island Names	Village Names	Village Codes	Island Code	Island Names	Village Names	Village Codes
01	Banaba			**10**	Kuria		
		Tabewa	01			Oneeke	01
		Antereen	02			Manenaua	02
		Umwa	03			Tabontebike	03
02	Makin					Buariki	04
		Makin	01			Norauea	05
		Kiebu	02			Bouatoa	06
03	Butaritari			**11**	Aranuka		
		Kuuma	01			Takaeang	01
		Keuea	02			Buariki	02
		Tanimainiku	03			Baurua	03
		Tanimaiaki	04	**12**	Nonouti		
		Tabonuea	05			Abamakoro	01
		Antekana	06			Benuaroa	02
		Taubukinmeang	07			Teuabu	03
		Temanokunuea	08			Temanoku	04
		Onomaru	09			Rotuma	05
		Ukiangang	10			Autukia	06
		Bikaati	11			Matang	07
04	Marakei					Taboiaki	08
		Rawannawi	01			Temotu	09
		Temotu	02	**13**	Tabiteuea North		
		Buota	03			Tekabwibwi	01
		Tekarakan	04			Tekaman	02
		Bwainuna	05			Tanaeang	03
		Norauea	06			Buota	04
		Tekuanga	07			Terikiai	05
		Antai	08			Eita	06
05	Abaiang					Utiroa	07
		Nuotaea	01			Tauma	08
		Ribono	02			Kabuna	09
		Takarano	03			Tenatorua	10
		Ubwanteman	04			Bangai	11
		Tebunginako	05			Aiwa	12

		Borotiam	06		**14**	Tabiteuea South		
		Aonobuaka	07				Tewai	01
		Koinawa	08				Taungaeaka	02
		Morikao	09				Buariki	03
		Ewena	10				Nikutoru	04
		Taburao	11				Katabanga	05
		Tebero	12				Taku	06
		Tabwiroa	13		**15**	Beru		
		Tuarabu	14				Autukia	01
		Tanimaiaki	15				Tabiang	02
		Tebwanga	16				Aoniman	03
		Aoneaba	17				Rongorongo	04
		Tabontebike	18				Nuka	05
06	North Tarawa						Teteirio	06
		Buariki	01				Taubukinberu	07
		Tearinibai	02				Eriko	08
		Nuatabu	03				Taboiaki	09
		Tebwangaroi	04		**16**	Nikunau		
		Taratai	05				Muribenua	01
		Nooto	06				Tabutoa	02
		Abaokoro	07				Rungata	03
		Marenanuka	08				Manriki	04
		Tabonibara	09				Nikumanu	05
		Kainaba	10				Tabomatang	06
		Nabeina	11		**17**	Onotoa		
		Tabiteuea	12				Tekawa	01
		Abatao	13				Tanaenag	02
		Buota	14				Buariki	03
07	South Tarawa						Temao	04
		Tanaea	01				Otowae	05
		Bonriki	02				Aiaki	06
		Temwaiku	03				Tabuarorae	07
		Causeway	04		**18**	Tamana		
		Bikenibeu	05				Barebuka	01
		Abarao	06				Bakaka	02
		Eita	07				Bakarawa	03
		Tangintebu	08		**19**	Arorae		
		Taborio	09				Tamaroa	01
		Ambo	10				Roreti	02

		Banraeaba	11		**20**	Teraina		
		Antebuka	12				Abaiang	01
		Teaoraereke	13				Kauamwemwe	02
		Nanikai	14				Uteute	03
		Bairiki	15				Kaaitara	04
		Betio	16				Tangkore	05
08	Maiana						Matanibike	06
		Tebikerai	01				Arabata	07
		Tekaranga	02				Mwakeitari	08
		Tematantongo	03				Onauea	09
		Aobike	04		**21**	Tabuaeran		
		Tebanga	05				Napari	01
		Temwangaua	06				Tereitaki	02
		Toora	07				Betania	03
		Tebwangetua	08				Paelau	04
		Teitai	09				Aontenaa	05
		Tebiauea	10				Tenenebo	06
		Raweai	11				Tereitannano	07
		Bubutei	12				Aramari	08
09	Abemama						Mwanuku	09
		Abatiku	01		**22**	Kiritimati		
		Tabiang	02				London	01
		Tekatirirake	03				Tabwakea	02
		Tanimainiku	04				Banana	03
		Kauma	05				Poland	04
		Baretoa	06		**23**	Kanton		
		Tabontebike	07				Kanton	01
		Kariatebike	08					
		Bangotantekabaia	09					
		Tebanga	10					
		Manoku	11					
		Kabangaki	12					
		Biike	13					

Appendix 4: Sample of an EA Map (part of Betio)



APPENDIX 5: Land Area of islands in Kiribati

Land areas shown below are the same as those in the 1985 Census Report (Vol 1), except the Bairiki Betio Causeway area which is added here for the first time. The maps used for measurement were:
British Directorate of Overseas surveys, from 1968 aerial photography.

1:	12,500	Marakei
1:	25,000	Makin, Butaritari, Maiana, KUria, Beru, Nikunau.
1:	50,000	Christmas
1:	2,500	South Tarawa

Lands and Surveys Department, Tarawa from 1968 aerial photography.

1:	5,000	Tamana
1:	10,000	Aranuka
1:	50,000	Abemama, Nonouti, Tabiteuea, Abaiang, Onotoa
1:	75,000	North Tarawa

British Phosphate Commission surveys – Banaba
Survey by Lands Commissioner, 1951 – Arorae
Fanning Plantations survey, 1918 – Washington
Unknown origin and date – Fanning
Naval Intelligence Division Geographical Handbook – South Line Group
Uncertain sources – Phoenix Group

Lands above the apparent mean high water mark is listed and includes mangrove swamps, sand pits, uninhabited islets and areas of water completely enclosed by land unless described as 'not included'. The term "Ass.Is" means one or more unnamed islets associated with the proceeding named islet.
Areas are in acres, with total converted to sq.kilometres
(247.1 acres = 1 sq. Kilometres)

In Acres

BANABA				
Mining leases worked		11188.8		
Mining leases not worked		51.0		
Building leases		87.6		
Rocky land		216.8		
Total (6.29sq.kms)		**1543.4**		
MAKIN				
Little Makin Is.		1541.5	Lagoon	84.7
Bikin Eitei Is.		8.0		
Aonibike Is.		30.9		
Tebua Tarawa Is.	5.0			
Kiebu Is.	242.2			
Onne Is.	122.6			
Total (7.89sq.kms)		**1950.2**	**Total Lagoon**	**84.7**
BUTARITARI				
Abantakoto Is.		0.4		
Ass.Is.		6.7		
Namoka Is		17.9		
Ass Is		15.0		
Natata Is.		43.0		
Kaionobi Is.		17.0		
Kuma/Keuea		917.8	Mangroves	24.9
Ass. Is.		7.0		
Tanimainiku/Ukiangang Is		2107.6	Mangroves	434.5
Kotabu & Tikurere Is		32.9		
Nabuni, Otenriki, Teirio Is		5.0		
Bikati Is		136.5		
Bikatieta Is.		22.9		
Total (13.49sq.km)		**3333.7**	**Total Mangroves 459.4**	

MARAKEI			
Baretoa Passage to			
Rewata Passage (North)	2132.4		
Ass. Is	40.9		
Rewata Passage to			
Baretoa Passage (South)	1318.4		
Central Lagoon (not included)	-		6143.7

ABAIANG

Main island, Takarano to			
Tabontebike		3552.6	
Ribono Is.		219.3	
Nuotaea Is.		330.9	
All other Islets		215.5	
Total (17.48 sq.kms)		**4318.3**	

NORTH TARAWA

North Point Islets	61.3		
Buariki/Nuatabu Is		878.1	
Tebangaroi Is		150.3	
Ass. Is	161.6		
Taratai		414.5	
Ass. Is	5.4		
Notoue Is		278.7	
Abaokoro/Marenanuka	309.8		
Ass. Is.		26.4	
Tabonibara		106.0	
Ass. Is	107.1		
Kainaba & Ass. Is	242.6		
Nabeina & Ass. Is	287.4		
Tabiteuea & Ass. Is.		336.8	
Abatao		186.9	
Buota & Ass. Is.	217.9		
Total (15.26 sq. Kms)	**3770.8**		

SOUTH TARAWA

Teinainano East

Tanaea & Ass. Is.		22.5	
Bonriki Water Reserve	282.2		
Airport	61.2		
Bonriki Village	173.3		
Temaiku Coastal settlement*	398.1	*Approximate Division	
Temaiku Reclamation*	945.9	*Including Fish Ponds	
Bikenibeu		446.4	
Abarao/Bangantebure	142.2		
Eita/Taborio		258.1	
Total (11.05 sq.Kms)		2729.9	

Teinainano West

Abairarang (scout) Is.	6.9		
Abaokoro (Guide) Is.		9.9	
Taborio Causeway		4.7	(TRZ 6 – UT 406)

Ambo (north of road)	78.5		including fish ponds, golfcourse & sand pits
Antebuka/Banraeaba	270.8		(UT 162 – Ambo, south of road)
Teaoraereke Water Reserve		66.8	
Teaoraereke		149.4	(Grid 165E – UT 162)
Teaoraereke Causeway	10.5		(UT 109 – Grid 165E)
Nanikai	28.9		(UT 108 – UT 109)
Bairiki Causeway		8.8	(Grid 145E – UT 108)
Bairiki		113.7	
Wharf & Jetty	3.5		
Total (3.04 sq. Kms)		**752.4**	

Betio			
Bairiki/Betio Causeway (not included)	(62.6 sq. kms)		
			(UT133 – BetioTrig-bunker)
Takoronga sandpit	15.2		(East to Betio clubhouse)
Residential & Commercial	379.5		
Wharf, Jetties & tanks	18.7		(including shipyard & warehouse)
Dock & passage – not included		9.9	(water)
Total (1.67 sq. Kms)	413.4	9.9	
Total South Tarawa (15.76 sq. Kms) 3895.7		**9.9**	

MAIANA

Bikentunua Is.	27.1		
Tebikerai Is.	61.2		
Bikentiroi Is	5.1		
Bikenmamara Is.	14.0		
Toanimangaia/Onobubua/Bentouana/			
Tekaranga/Tematantongo/Aobike/	202.8		(to Grid 25)
Tebanga/Temangaua/Toora/			
Tebangetua/Teitai/Tekem/	2128.5		(Grid 25 – 28 South)
Tebiauea/Raweai/Bubutei	1474.3		(Grid 28 – South Point)
Toiaki Is	88.9		
Arinnanoa Is.	60.5		
Bikenikau Is.	10.9		
Ass. South Is.	57.0		
Total (16.72 sq. Kms)	4130.3		

ABEMAMA

Tabiang			
Teriki/Namoto	2165.1		
Taboiaki			
Namoto/Kariatebike	1491.2		
Temarama/Tabonaekana	1144.3		
Manoku	179.5		
Kabangaki	821.4		
Kenna	191.4		
Bike Is.	79.7		
Abatiku	689.8		
Total (27.37 sq. Kms)	**6762.4**		

KURIA

Onneke Is.	1297.4	Fish Pond	32.3

Buariki Is.	2527.2	Fish ponds	22.1
Total (15.48 sq.kms)	**3824.6**		**54.4**

ARANUKA

Tekautu Is.	**76.8**
Teatibiti Is.	47.2
Buariki Is.	1529.4
Takaeang Is.	1204.5
Other Islets north.	4.0 (2)
Other Islets south	7.3 (5)
Total (11.61 sq.kms)	**2869.2**

NONOUTI

Tongaieta Islets with Numatong		456.7
Benuaroa Islets	265.6	
Buariki		83.1
Tebuka		23.3
Teuabu	348.2	
Temanoku/Rotima& Autukia		1387.1
Matang/Taboiaki to Causeway	2001.3	
Causeway/Tetabakea		340.7
Total (19.85 sq. Kms)	**4906.0**	

TABITEUEA NORTH

North Point to Utiroa	4595.8
Ass. Is.	17.5
Takea Is.	209.8 (including air-strip)
Tauma Is.	365.6
Kabuna Is.	308.2
Raekimoa Islet	24.5
Tenatorua Islet	56.6
Bangai Iset	50.7
Aiwa Islet	93.6
Islets Tebuka to Barebatu	564.8
Islets Nakaeariki to Mantatao	84.0
Total (25.78 sq. Kms)	**6371.1**

TABITEUEA SOUTH

Islets Teruabine to Arakeaka	521.9
Tewai Is	369.2
Ass. Is.	25.7
Unitia Is	97.8
Taungaeaka Is.	292.0
Nikutiri Is.	100.8
Aranuka Is.	27.8
Buariki Is.	1009.4
Katabang. Is.	246.0
Taku Is.	236.7
Umaia Ataei Is	1.1
Total (11.85 sq.kms)	**2928.4**

BERU

Whole Island		4360.7		
Tabiang Lagoon			27.8	
Teteirio Lagoon (outer)		140.4		
Teteirio Lagoon (inter)		102.7		
Fish Ponds	(north)		22.5	
Fish Ponds	(south)		43.8	
Mangroves			73.4	
Total	**(17.65 sq. skms)**	**4360.7**	**710.6**	

NIKUNAU

Whole Island				
North of Grid 149*		3591.9		
South of Grid 149*		1121.8		
Tabakea Pond				16.6
Bekubeku Pond			27.0	
Kabangaki Ponds			19.1	
Neinriki Pond				44.6
Total	**(19.08 sq. Kms)**	**4713.7**		**107.3**

*Grid 149 is 0.75 miles approx. South of Tekabangaki.

ONOTOA

Buariki Is.		901.2	
Otowae/Aiaki Is.	2554.5		
Other Islets		403.5	
Total	**(15.62 sq kms)**	**3859.2**	

TAMANA

Whole Island		1169.2	
Total	**(4.73 sq. Kms)**	**1169.2**	

ARORAE

Whole Island		2342.0	
Total	**(9.48 sq.kms)**	**2342.0**	

TEERAINA

Coconut Plantations		2092.0		
Rock & Hard-pan		269.0		
Peat Bogs (not include)			444	
Fresh Water Lake (not included)			689	
Total	**(9.55 sq. Kms)**	**2361**		**1133**

TABUAERAN

Mapurairoa/Tabonan		2488.8		
Tarufefe/Aua		2310.7		
English Harbour/				
Faretureina/Terupa		3377.5		
Ass. Is.		156.8		
Lagoon	(not included)			34469.0
Total	**(33.73 sq. kms)**	**8333.8**	**34469.0**	

KIRITIMATI					
Cook Is.			57.0		
Motu Tapu Is.		7.2			
Motu Upua Is.		46.8			
Main Island			95860.3		
Not included					
Main Lagoon				32151.1	(Wilkes Ellis & Stanislas)
Manulu Lagoon				2735.4	
Ava Lagoon				511.7	
Isles Lagoon				1562.2	
Boat Club Lagoon				122.4	
Bathing Lagoon				19.9	
Other Lagoons				47936.6	(including Normans & East of a Southerly line from Arthur Is.)
Cecil Pen.	Lagoon			342.7	
Total	**(388.39 sq. kms)**	**95971.3**	**85384.0**		

PHOENIX GROUP				
Birnie			300	
Canton			2262	
Enderbury			1120	
Gardner		1023		
Hull			966	
Mckean		300		
Phoenix		300		
Sydney			811	
Total	**(28.46 sq. kms)**			**7082**

SOUTH LINE GROUP				
Flint			600	
Vostock		164		
Malden		10700		
Starbuck				4000
Caroline		560		
Total	**(64.89 sq. kms)**	**16024**		