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Kiribati 2019–2020 Household Income and Expenditure Survey Report

September 2021



SDD
Statistics for
Development
Division

Kiribati 2019–2020 Household Income and Expenditure Survey Report

September 2021

Kiribati National Statistics Office
Ministry of Finance and Economic Development
Government of Kiribati



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Acronyms

COICOP	Classification of individual consumption according to purpose
CPI	Consumer price index
CAP	Computer Assisted Personal Interview
GDP	Gross domestic product
HH	Household
HIES	Household income and expenditure survey
ISCO	International standard classification of occupations
ISIC	International standard industrial classification of all economic activities
NA	National accounts
NEC	Not elsewhere classified
NGO	Non-government organisations
NSO	National statistical office
OA	Own account
OO	Owner occupied
PACCOI	Pacific classification of income
PAPI	Paper-based personal interview
PHC	Population and housing census
PICTs	Pacific Island countries and territories
PPS	Probability proportional to size
PSU	Primary sampling unit
RSE	Relative sampling error
RSE	Recognised seasonal employee (New Zealand)
SE	Standard error
SPC	Pacific Community
SDG	Sustainable development goals
SWP	Seasonal Worker Programme (Australia)
TA	Technical assistance
UN	United Nations

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Foreword

I am delighted to present to you the 2020 Household Income and Expenditure Survey (HIES) report for Kiribati. This is the third HIES to be conducted in Kiribati almost 14 years after the second HIES report was published in 2006. The survey was carried out for eleven (11) months starting from May 2019 up to March 2020 on 2,182 households nationally.

The main objective of the survey is to assess the level, structure and trends in the economic well-being of households in Kiribati and to evaluate the impact as well as the achievement of the Government's social and economic policies such as the Kiribati Development Plan 2016-2020, the Government's Manifestos and KV20 among others. Additionally, the new HIES data will provide updated baselines and will inform and guide the Government's current and future development plans for Kiribati.

The data collected in this HIES will be key in updating information on expenditure and income patterns in Kiribati households as well as the National Accounts and the Consumer Price Index (CPI).

Conducting a survey of this complexity had brought significant challenges to the National Statistics Office (NSO). However, the team had successfully overcome these challenges through the great coordination and management of the NSO team together with the assistance and guidance of a Technical Assistant from the Pacific Community (SPC) which I am very grateful for.

My deepest gratitude to all the Kiribati NSO staff as well as the field supervisors and enumerators for this great achievement.

I also wish to acknowledge the contribution made by SPC, International Labour Organization (ILO) and Food and Agriculture Organization (FAO) in the completion of this report.

Last but not least, I would like to sincerely thank all those households that had patiently and successfully responded to the questionnaires. Without their cooperation, the production and publication of this HIES report would not have been possible.

Kam bati n rabwa



Hon. Dr. Teuea Toatu

Vice President and Minister of Finance & Economic Development

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The findings and interpretations presented in this report are exclusively those of the authors. They do not necessarily represent the views of the Government of Kiribati or SPC.

2019 HOUSEHOLD INCOME AND EXPENDITURE SURVEY SUMMARY

Kiribati's 2019–2020 Household Income and Expenditure Survey (HIES) was implemented from May 2019 to March 2020. The HIES was implemented with numerous objectives, including the collection of household (HH) income and expenditure in Kiribati, which is the main focus area of this report.

This report presents information, such as HH income and expenditure, by the following population groups:

- i. **Strata** (or Division): geographic domain for each of the five groups of islands of Kiribati. This allows us to understand the characteristics of HHs in the different Divisions of Kiribati.
- ii. **Urban-Rural**: geographic domain of areas defined as urban and those defined as rural.
- iii. **Sex of main respondent**: the gender of the 'reference person', or the person identified by the respondent(s) to be the HH head and the person listed first on the HH listing.
- iv. **Age of main respondent**: the age group from which the 'reference person' belongs to.
- v. **Household with person with disability**: HHs that have at least one HH member with a disability as defined by the Washington Group¹.
- vi. **Household expenditure quintile**: HHs ranked by their per capita consumption expenditure (excl. transfers and intermediate expenditure) and put into five groups with group 1 having the lowest consumption and group 5 having the highest consumption.

This summary provides an overview of the survey sample and a summary of Kiribati's population structure and distribution, and HH expenditure and income. All income and expenditure estimates are reported in Australian Dollars (AUD), unless otherwise specified. Through the application of sampling weights, all reported results are extrapolated to be representative the total population.

HIES Sample

The 2019–2020 HIES was designed to provide statistically significant estimates of HH expenditure in each of the five island groups of Kiribati and the urban area of South Tarawa. Overall response rate was 99.9%. National estimates of total HH income and expenditure are therefore reliable (refer Appendix 1).

A total of 2,182 HHs provided a valid response, which amounts to 11% of all HHs in Kiribati. It is estimated that, at the time of the survey, Kiribati had a population of 19,609 households and 118,480 persons.

The sample and population information, by population groups, is presented in the below table.

¹ <https://www.washingtongroup-disability.com/>

Table 1: Sample information and population estimate

	HHs			Persons		
	Sample size (n)	Population (N)	%	Sample size (n)	Population (N)	%
Strata						
South Tarawa	598	8,994	7%	4,287	63,140	7%
Northern	396	4,013	10%	2,094	21,360	10%
Central	300	1,760	17%	1,430	8,810	16%
Southern	480	3,298	15%	2,397	16,320	15%
Line Is. & Phoenix	408	1,545	26%	2,273	8,850	26%
Urban-Rural						
Urban	598	8,994	7%	4,287	63,140	7%
Rural	1,584	10,615	15%	8,194	55,340	15%
Sex						
Male	1,537	13,220	12%	6,360	59,984	11%
Female	645	6,389	10%	6,121	58,496	10%
Age group						
0–14 years				4,685	41,570	11%
15–17 years				510	5,842	9%
18–59 years	1,874	16,769	11%	6,516	63,778	10%
60+ years	308	2,840	11%	770	7,290	11%
Disability status						
With disability	615	5,512	11%	754	6,826	11%
Without disability	1,567	14,097	11%	10,118	96,764	10%
Aged less than 5 years				1,609	14,890	11%
Per capita expenditure quintile						
Lowest	464	3,923	12%	2,756	23,701	12%
2	434	3,921	11%	2,458	23,755	10%
3	437	3,925	11%	2,399	23,690	10%
4	438	3,927	11%	2,577	23,717	11%
Highest	409	3,913	10%	2,291	23,616	10%
Total	2,182	19,609	11%	12,481	118,480	11%

Population

From the 2019–2020 HIES, Kiribati is estimated to have 19,609 HHs with a population of 118,480 persons. Average HH size is 6 persons and Kiribati has a sex ratio of 103, meaning that there are 103 males for every 100 females. The median age of the population is 23 and 35 percent of the population is aged less than 15 years old. Kiribati's dependency ratio is estimated to be 64, meaning that for every 100 working-aged persons, there are 64 dependent persons.

The main activity in the past 7 days for the population aged 15 years and older was “Taking care of the HH and family”, with 51% of persons reporting this as their main activity. Following this, 20% reported undertaking employment-related activities, 9% reported seeking for work and another 9% were students.

Around 92% of HH participate in agricultural activities, 44% in fisheries, 83% in livestock and 42% in copra/coconut production.

Household expenditure

Total annual HH expenditure in Kiribati is estimated to be AUD 282 million (average of AUD 14,395 million and a median of AUD 11,647). Almost all HH expenditure is consumption expenditure, with a little less than 6% of total HH expenditure being classified as transfers.

In terms of consumption source, 68% is cash based (cash purchased goods and services), 9% is own account production (home production for subsistence purposes), 10% is rents (actual and imputed), 2% is exchange (barter) and 11% is gifts (in-kind receipts).

Consumption expenditure is mainly dedicated to food and non-alcoholic beverages, which accounts for almost 40% of total HH expenditure. Housing and utilities account for 13% of expenditure with “alcohol, kava and tobacco” and “restaurants” accounting for 10% and 9% of total HH expenditure, respectively.

The distribution of HH expenditure is not even and there’s a degree of inequality – in terms of total HH expenditure – among different population groups of Kiribati. 52% of total HH expenditure in Kiribati is accounted for by 40% of the population.

Table 2: Average annual household expenditure (AUD) by strata and COICOP Division

	Food, beverage	Alcohol, tobac, kava	Clothing, footwear	Housing, utilities	Furnishings, assets	Health	Transport	Communication	Recreation, culture	Education	Restaurants	Miscellaneous	Transfers	Total
Strata														
South Tarawa	6,753	1,637	394	2,356	739	26	1,324	543	859	194	1,767	869	1,053	18,513
Northern	4,471	1,137	166	1,095	393	8	374	237	397	46	1,103	336	679	10,439
Central	4,557	1,414	339	2,727	450	6	416	243	422	80	1,002	397	485	12,538
Southern	3,682	1,112	163	1,431	357	5	348	255	583	31	534	287	305	9,093
Line Is. & Phoenix	5,788	1,636	286	1,588	500	3	718	309	523	45	1,140	540	1,050	14,126
Urban-Rural														
Urban	6,753	1,637	394	2,356	739	26	1,324	543	859	194	1,767	869	1,053	18,513
Rural	4,432	1,248	211	1,542	407	6	423	254	477	47	915	360	585	10,907
Sex of main respondent														
Male	5,441	1,457	279	1,829	535	17	792	367	647	103	1,305	556	716	14,044
Female	5,612	1,363	329	2,092	609	12	928	426	664	138	1,306	671	972	15,122
Age group														
18–59 years	5,537	1,493	299	1,920	562	16	865	387	676	121	1,326	611	833	14,644
60+ years	5,257	1,036	272	1,888	543	13	669	380	511	75	1,187	492	603	12,927
HH with person with disability														
With disability	6,002	1,597	346	1,978	548	23	834	416	709	138	1,329	628	641	15,189
Without disability	5,299	1,360	275	1,890	563	12	837	375	630	105	1,297	580	861	14,085
HH per capita expenditure quintile														
1	3,654	906	150	1,366	287	5	299	173	311	39	670	394	597	8,853
2	5,084	1,203	254	1,691	437	13	515	291	506	60	981	512	472	12,020
3	5,470	1,547	279	1,839	513	15	668	367	550	129	1,281	624	563	13,845
4	5,838	1,688	359	2,089	573	14	893	439	718	119	1,519	608	723	15,580
5	7,442	1,788	432	2,591	986	30	1,809	663	1,178	225	2,079	830	1,645	21,696
Total	5,497	1,426	295	1,915	559	15	836	386	652	114	1,306	594	799	14,395

Household income

Total annual HH income in Kiribati is estimated to be AUD 328 million (average of AUD 16,704 and a median of AUD 12,007). Three quarters of HH income is cash-based, with 10% coming from gifts, 9% from rents and 7% from the consumption of home production.

Income is mainly sourced from employment-related activities, such as salaries and income from the sale of primary produce. Employment-related activities account for 80% of gross HH income.

The distribution of HH income is not even and there's a degree of inequality – in terms of total HH income – among different population groups of Kiribati. Around 50% of HH income in Kiribati is accounted for by 40% of the population.

Table 3: Average annual household income (AUD) by strata and PACCOI Division

	Employment income	Property income	Transfer income	Gifts, remittance	Imputed rent	Intermediate exp.	Total
Strata							
South Tarawa	17,597	146	543	1,721	1,478	-1,019	20,466
Northern	9,674	117	316	1,341	892	-258	12,080
Central	12,171	113	635	1,513	2,605	-856	16,180
Southern	10,221	84	155	990	1,360	-171	12,639
Line Is. & Phoenix	14,150	28	48	1,149	1,235	-534	16,077
Urban-Rural							
Urban	17,597	146	543	1,721	1,478	-1,019	20,466
Rural	10,910	93	280	1,233	1,371	-370	13,516
Sex of main respondent							
Male	13,869	113	418	1,397	1,389	-730	16,455
Female	14,202	126	365	1,581	1,485	-540	17,219
Age group							
18–59 years	14,232	97	399	1,420	1,421	-698	16,871
60+ years	12,473	236	410	1,674	1,416	-489	15,721
HH with person with disability							
With disability	14,491	167	561	1,589	1,451	-629	17,630
Without disability	13,776	98	338	1,405	1,408	-683	16,342
HH per capita expenditure quintile							
1	10,520	105	283	803	1,210	-200	12,721
2	11,661	127	254	1,270	1,377	-508	14,181
3	13,860	162	267	1,639	1,387	-469	16,846
4	14,113	73	371	1,684	1,602	-936	16,907
5	19,746	120	828	1,887	1,525	-1,227	22,880
Total	13,977	117	400	1,457	1,420	-668	16,704

SECTION 1: THE 2019–2020 HOUSEHOLD INCOME AND EXPENDITURE SURVEY

The Kiribati 2019–2020 Household Income and Expenditure (HIES) was implemented to collect information on I-Kiribati HHs, people, families, culture, consumption and livelihoods. It is a multi-purpose survey that was designed to collect fundamental baseline data to report on many national and internationally-recognised indicators (e.g., the Sustainable Development Goals (SDGs)).

The information collected through the HIES will serve as baseline information to determine the current status against the targets and indicators of the Kiribati Development Plan (2016–2019) and Kiribati 20-year Vision (2016–2036), which will be used to guide policy to ensure the goals of the Kiribati government are achieved.

The information produced from the HIES will be used in the following applications:

- i. Macro economic through the collection of information on income and expenditure of I-Kiribati HH and the types of products they buy, produce and exchange. Further, we collect information on the productive activities of I-Kiribati women and men, so that we can understand their participation in the labour market.
- ii. Micro economic through the collection of detailed information of consumption and expenditure, which allow us to understand the food security and the welfare status of HH in Kiribati.
- iii. Social development through the collection of information across a wide array of themes and sectors, such as gender, education, health, access to improved drinking and sanitary sources, natural disasters, participation in cultural activities and own-account production, and diets and nutrition.

This report is the first official output from the Kiribati 2019–2020 HIES. The objective of the report is to present the main statistical tables on the income and expenditure profile of I-Kiribati HH.

1. Structure of the report

The report provides the 2019–2020 HIES Summary (above), which is designed to present an high-level summary of the income and expenditure profile of I-Kiribati HH. The report provides a brief summary of the 2019–2020 HIES, which is followed by a series of sections that present the results of the 2019–2020 HIES, including:

- Section 2: Population and household profile
- Section 3: Household expenditure
- Section 4: Household income
- Section 5: Additional analysis

In each section, we provide a brief summary of the main results and present some of the patterns of HH income, expenditure, consumption, production, and economic activity. In addition to these chapters, a number of appendices complement the body of the report, including sampling errors and statistical tables.

This report is not the sole output from the HIES as the data have many applications. For example, in the rebasing of the Consumer Price Index and in updating the HH component of gross domestic product. Among others, other outputs will report on food consumption and security, welfare and inequality, and the labour market in Kiribati.

2. Technical documentation

Survey metadata, including a technical note, the questionnaire and the Data Documentation Initiative (DDI), are accessible here: <https://microdata.pacificdata.org/index.php/catalog/760>.

Analaysis was performed using Stata/SE 15.1. The questionnaire was administered via Computer Assisted Personal Interview (CAPI) using Android tablets and Survey Solutions CAPI software.

3. Survey method summary

The above referred technical documentation is accessible for readers who need more detailed information on the survey method. This section provides a brief overview of the survey method.

Objective

HIES collects a wealth of information on HH expenditure, income, own account production and consumption. HIES also collects information on sectoral and thematic areas, such as gender, education, health, labour, primary activities, transport, information and communication and cash transfers and remittances.

The HIES data will be used to:

- derive expenditure weights for the revision of the Consumer Price Index (CPI);
- supplement the data available for use in compiling official estimates of various components in the System of National Accounts; and
- gather information on welfare and food security in Kiribati.

The data will inform indicators under the United Nations Sustainable Development Goals (SDGs) and to guide social and economic policy.

HIES method

The HIES was implemented over an 11-month period, from May 2019 to March 2020. The survey was implemented over such a long period to capture seasonal fluctuations in income, expenditure, consumption and production patterns.

The survey scope was all occupied HH in Kiribati.

The sampling approach was two stage stratified sampling. The sample was designed for the reporting of expenditure aggregates by the five groups of islands of Kiribati (South Tarawa – also the urban region of the country, Northern, Central, Southern and Line Islands and Phoenix). The sample was designed based on the results of the previous HIES that was conducted in Kiribati in 2006.

The 2018 HH Listing of Kiribati served as the sampling frame. Enumeration Areas (EAs) were the Primary Sampling Unit (PSU) and they were selected by probability according to size.

The HIES sampling approach was designed to generate reliable results at the following levels:

- **National:** total HH income and expenditure.
- **Urban and rural:** total HH income and expenditure, by urban and rural areas. South Tarawa being the main urban centre in Kiribati.
- **Division (group of islands):** total HH income and expenditure, by the five groups of islands in Kiribati.

Fieldwork was carried out by 5 enumeration teams under the management of Kiribati National Statistics Office. The questionnaire was administered via face to face interview with data entry via Computer Assisted Personal Interview (CAPI) using Survey Solutions CAPI software. The questionnaire was divided into 20 main modules and an additional 3 “Other Modules”, as follows:

- i. Introduction: Geographic area, household listing
- ii. Module 1: Demographic characteristics
- iii. Module 2: Education
- iv. Module 3: Health
- v. Module 5: Communication
- vi. Module 6: Alcohol and tobacco
- vii. Module 7: Other individual expenses
- viii. Module 8: Labour force
- ix. Module 9: Fisheries and hunting
- x. Module 10: Handicraft and processed food
- xi. Anemia and diabetic test

- xii. Food recall
- xiii. Food away from home
- xiv. Partaker
- xv. Non-food recall
- xvi. Module 11: Dwelling characteristics
- xvii. Module 12: Asset details
- xviii. Module 13: Other household items and services
- xix. Module 14: Ceremonies
- xx. Module 15: Remittances
- xxi. Module 16: Food insecurity
- xxii. Module 18: Livestock and aquaculture
- xxiii. Module 19: Agriculture
- xxiv. Module 20: Legal services
- xxv. Dietary recall
- xxvi. Other Module 11: Disability, healthy living and time-use
- xxvii. Other Module 12: Deprivation and financial inclusion
- xxviii. Other Module 13: Migrant worker

HH food consumption was collected via 7-day food consumption recall.

HIES characteristics

Table 4: HIES sample characteristics and population estimates

	Sample characteristics					Population profile	
	N (2018 HH Listing)	HIES sample	Final response	Response rate	Sample fraction	HH	Persons
Strata							
South Tarawa	8,412	600	598	99.7%	7.1%	8,994	63,140
Northern	3,459	396	396	100.0%	11.4%	4,013	21,360
Central	1,520	300	300	100.0%	19.7%	1,760	8,810
Southern	3,072	480	480	100.0%	15.6%	3,298	16,320
Line Is. & Phoenix	1,370	408	408	100.0%	29.8%	1,545	8,850
Urban/rural							
Urban	8,412	600	598	99.7%	7.1%	8,994	63,140
Rural	9,421	1,584	1,584	100.0%	16.8%	10,615	55,340
Total	17,833	2,184	2,182	99.9%	12.2%	19,609	118,480

The final response of 2,182 HH sample represents 12.2% of the HH population in Kiribati.

Sampling weights have been generated and all results presented herein are weighted, unless otherwise specified. The probabilistic sampling weights derived from the HIES were adjusted to match the projected population structure by age and sex.

SECTION 2: POPULATION AND HOUSEHOLD PROFILE

In this section we provide a brief profile of the population – the persons and HHs – of Kiribati. We mainly focus on characteristics of the population that are related to income and expenditure. The HIES is not a demographic survey, however it collects interesting information on the economic activities of the population, which are presented below.

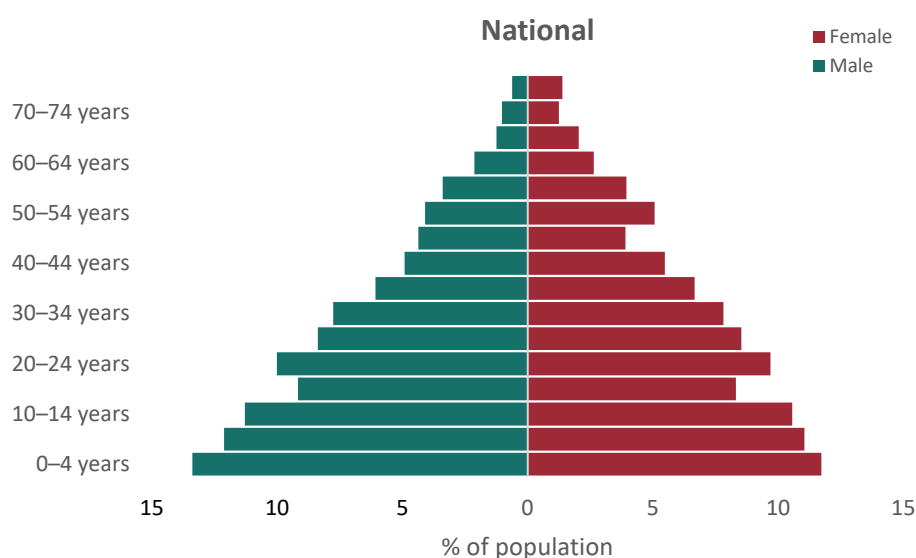
1. Population profile

Table 5: 2019 estimated population of Kiribati (persons), by strata, broad age group and sex

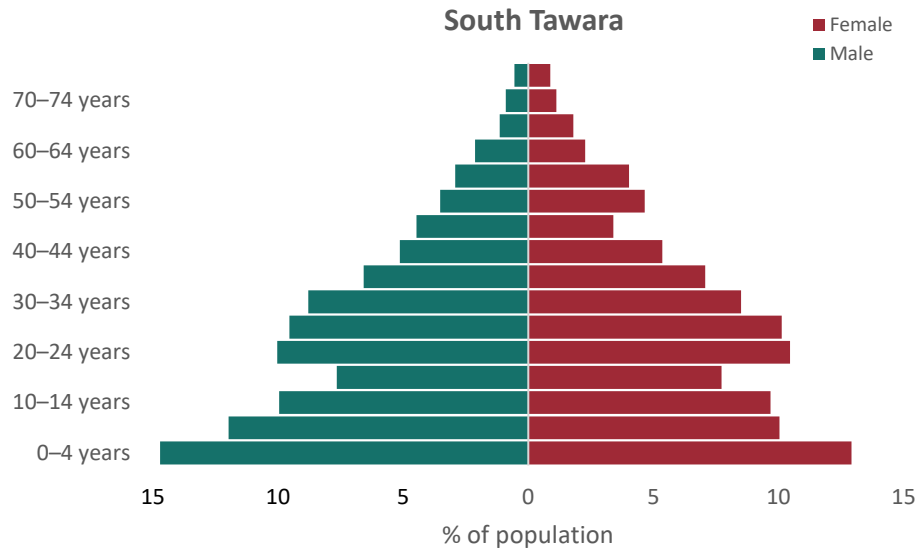
Strata	Male					Female					Total				
	0–14 years	15–17 years	18–59 years	60+ years	Total	0–14 years	15–17 years	18–59 years	60+ years	Total	0–14 years	15–17 years	18–59 years	60+ years	Total
South Tarawa	11,554	1,232	17,251	1,488	31,524	10,316	1,296	18,082	1,922	31,616	21,870	2,528	35,333	3,410	63,140
Northern	4,368	691	5,191	547	10,798	3,662	648	5,400	853	10,562	8,030	1,339	10,591	1,400	21,360
Central	1,547	229	2,368	225	4,368	1,613	180	2,284	365	4,442	3,160	408	4,652	590	8,810
Southern	2,924	562	4,512	541	8,539	2,497	399	4,046	839	7,781	5,420	961	8,559	1,380	16,320
Line Is. & Phoenix	1,681	361	2,497	216	4,755	1,409	245	2,147	294	4,095	3,090	606	4,644	510	8,850
Urban/rural															
Urban	11,554	1,232	17,251	1,488	31,524	10,316	1,296	18,082	1,922	31,616	21,870	2,528	35,333	3,410	63,140
Rural	10,520	1,843	14,568	1,529	28,460	9,180	1,472	13,877	2,351	26,880	19,700	3,315	28,445	3,880	55,340
Total	22,074	3,075	31,819	3,017	59,984	19,496	2,768	31,959	4,273	58,496	41,570	5,842	63,778	7,290	118,480

In 2019, Kiribati had a population of a little less than 120,000 persons, with around 103 males for every 100 females. Around 53% of I-Kiribati live in South Tarawa – which forms the urban region of Kiribati, with the remainder living in rural areas. Central and Line Islands & Phoenix are the smallest strata by population, each accounting for 7% of the population of Kiribati.

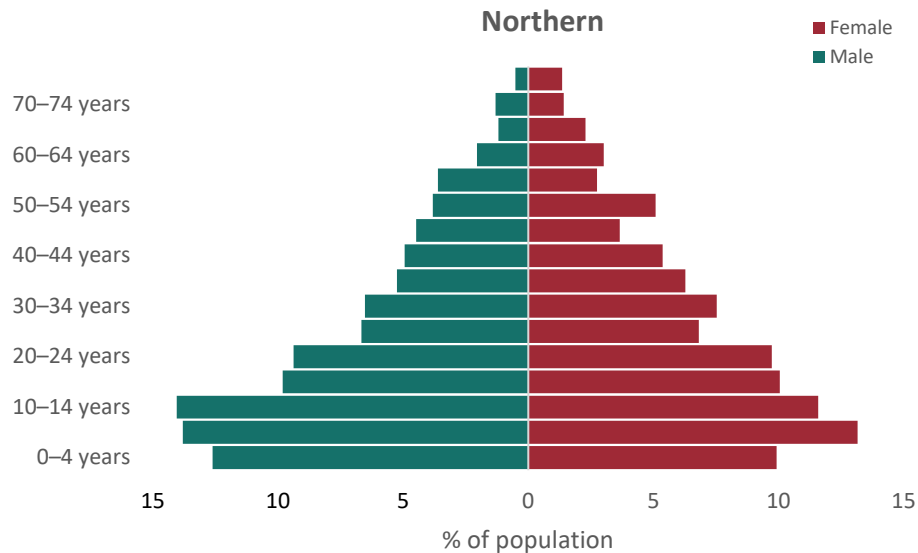
More than one-third of the population of Kiribati is aged 0 to 14, which is indicative of a relatively young population. 6% of the population is aged 60+. The distribution of the population is presented in the below figures.



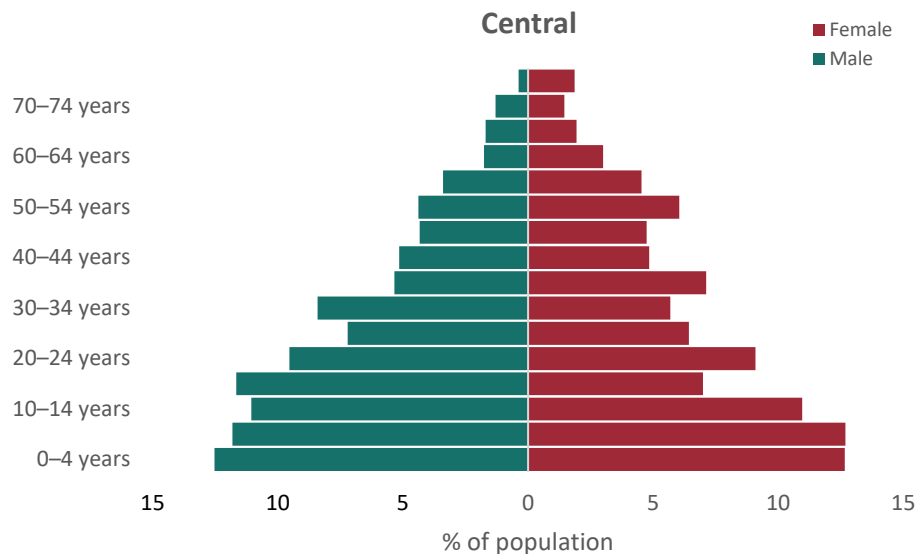
South Tawara



Northern



Central



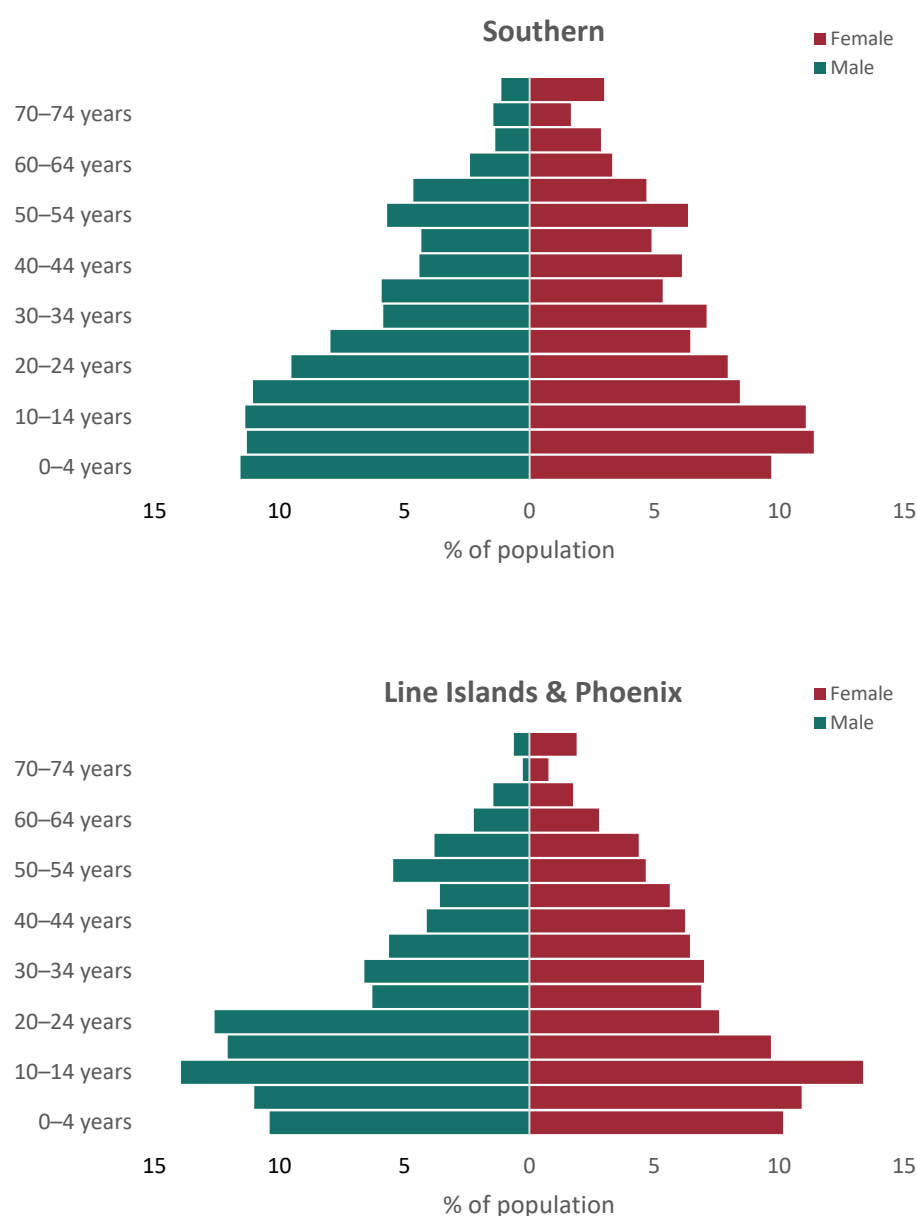


Figure 1: Distribution of the population by age, sex and strata

The above figure presents the shape of the population distribution in Kiribati which is pyramid-like. This is indicative of a young and quickly growing population. Population from Southern Division was slightly older as can be seen by the shape of the distribution which looks wider in the upper half than other divisions.

Demographic characteristics

The HIES collected information on the demographic characteristics of the population, which are summarised in the below table.

Table 6: Demographic characteristics of the population

	Sex ratio	Dependency	Ethnicity (I-Kiribati)	Marital status (married)	Median age	Average HH size
Strata						
South Tarawa	100	61	98%	62%	23	7.0
Northern	102	71	99%	63%	21	5.3
Central	98	67	96%	65%	22	5.0
Southern	110	64	98%	62%	24	5.0
Line Is. & Phoenix	116	62	100%	66%	22	5.7
Urban/rural						
Urban	100	61	98%	62%	23	7.0
Rural	106	67	98%	63%	22	5.2
Total	103	64	98%	63%	23	6.0

The Sex Ratio – the ratio of males to females – shows us that there are 103 males for every 100 females in Kiribati. Except for Central, across all strata, there are more males than females, with Line Islands & Phoenix having the highest Sex Ratio (116 males for every 100 females) with the lowest ratio being in Central where it reaches 98. There are the same number of females as there are males in South Tarawa.

The Dependency Ratio – the ratio of the dependent (persons who are not in the economically active age range; persons aged less than 15 and persons aged 65 years and older) to the economically active population (persons aged 15–64 years). The higher the Dependency Ratio, the more economically inactive people there are per economically active persons. In the case of Kiribati, the national Dependency Ratio is 64, which means that there are 64 economically inactive persons for every 100 economically active persons. When we look at the age and sex structure of the population in Kiribati, it can be seen that around 35% of the population is aged 0 to 14.

The population of Kiribati is almost entirely I-Kiribati, with a few non-local ethnicities residing in all strata, except in Line Islands & Phoenix where the entire population is I-Kiribati.

A little less than two-thirds of the population aged 15 years and older are married (legally and/or custom). The rates are similar across all strata.

The median age in Kiribati is 23 years old. This means that half of the population is aged 23 years or less and the other half is aged 23 or more. Northern's median age of 21 is the lowest in Kiribati and this further supports the higher dependency ratio in Northern division. Southern division has the highest median age of 24 years old.

The average HH size from the 2019–2020 HIES is 6 persons per HH. Geographically, there is not a lot of difference in HH size by Strata, except in the urban region of the country which has a higher ratio of 7.

Education profile (aged 3+)

The HIES collected a wealth of information in relation to education, however the below summary is designed to be relevant to HH income and expenditure. As such, this is not intended to be an in-depth education analysis, it is rather intended to provide indication on education-related HH income and expenditure.

Ever attended school

Approximately 96% of I-Kiribati aged 3 years and above have ever attended school (Figure 2). Equally, 96% of the urban and rural population has attended school. By division (group of islands, or strata), this ranges from 94% in Southern to 97% in Northern and Central. There is an equal distribution of males and females who have ever attended school. 97% of the population aged 18–59 years attended school, while 95% and 87% of persons aged 3 to 14 years and 60 years and over, respectively, have attended school. 87% of persons with disabilities have ever attended school in comparison to 97% of persons without. By expenditure quintile, school attendance increased correspondingly to expenditure quintile with the lowest quintile having 93% and the highest having 98% of persons ever attended school.

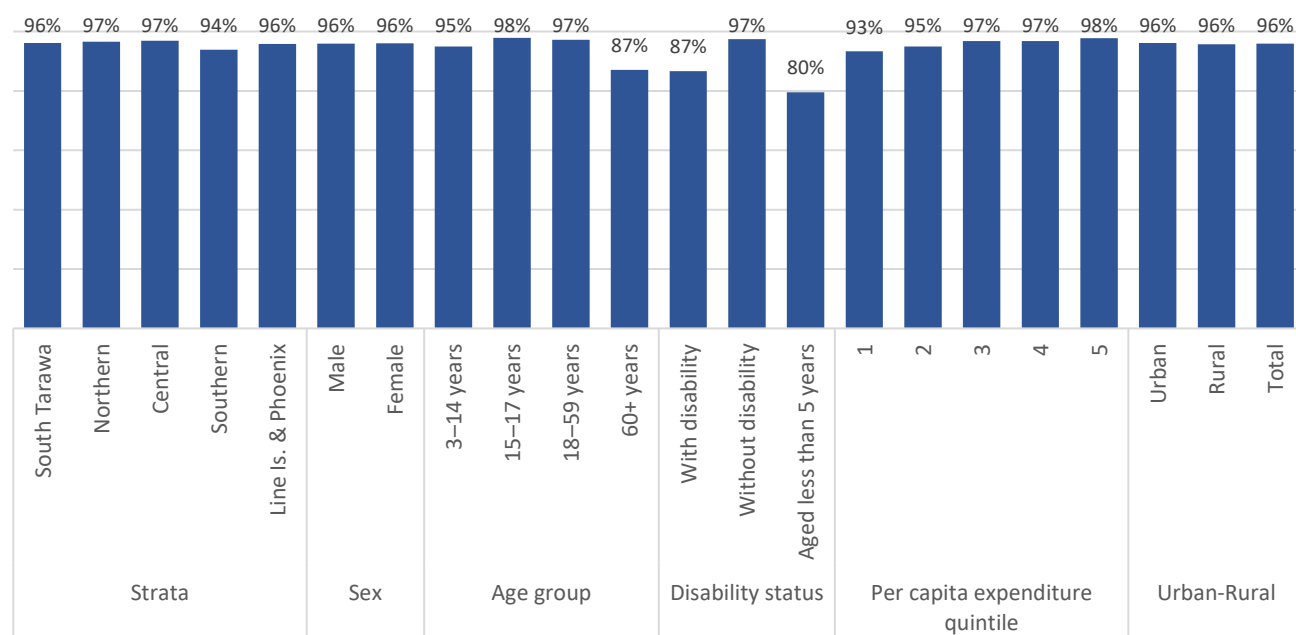


Figure 2: Percent of the population who ever attended school

Highest level of schooling attended

Around 60% of people in Kiribati have attended a highest level of education of lower secondary school (class 1 to 6; Figure 3). More than half of the urban population has attended a grade of more than Primary School, while one-quarter of the rural population has. There is generally an equal distribution of highest level of schooling attended by strata, except in South Tarawa where more people attended upper secondary school. Moreover, a greater proportion of the population without disabilities has attended a higher level of schooling than persons with disabilities. Lower quintile HHs had lower level of school attendance than higher quintile HHs. For example, 25% of persons in quintile 1 (Q1) had attended at a grade higher than Junior Secondary compared to 47% of persons in quintile 5 (Q5).

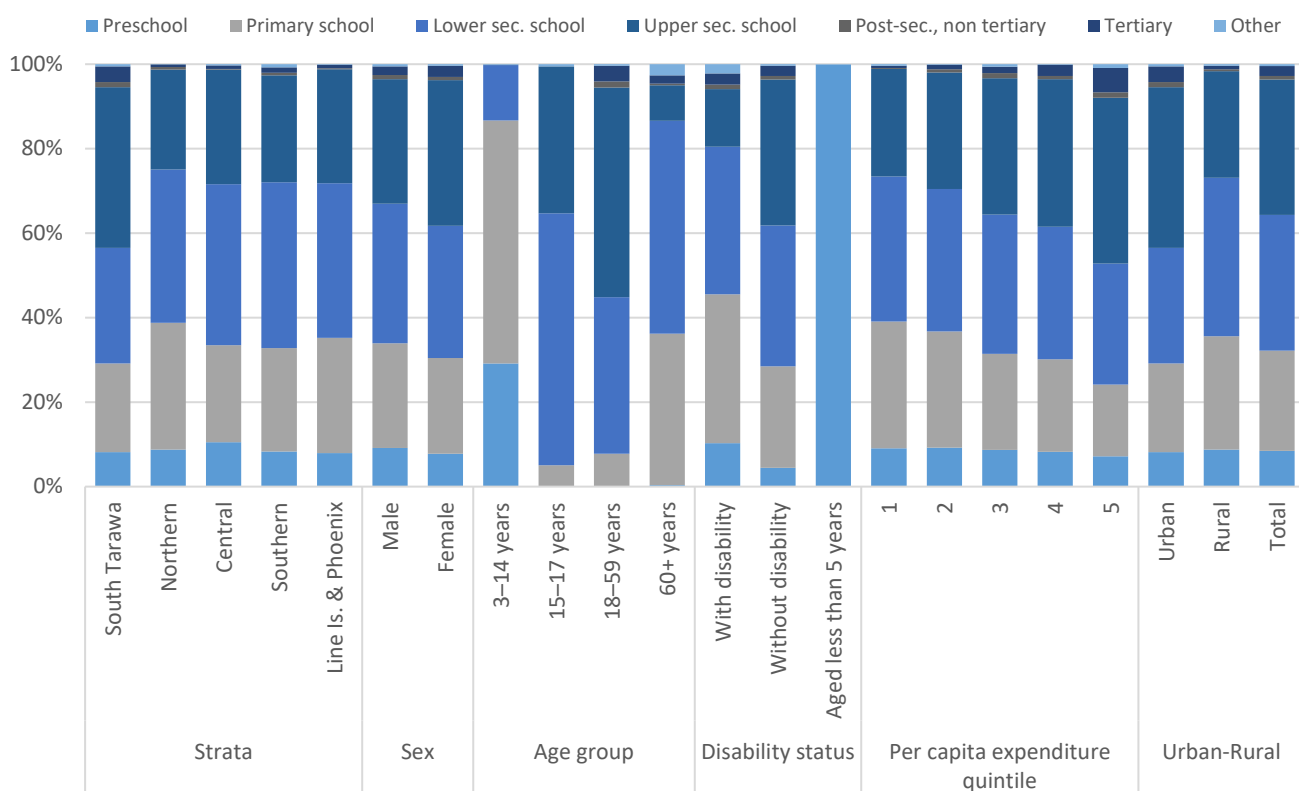


Figure 3: Distribution of population by highest level of school attendance

Currently attending school

Approximately 36% of I-Kiribati were currently attending school (Figure 4). 35% of the urban and 37% of the rural population were currently attending school. By division, this ranged from 34% in Southern to 38% in Northern division. There was a fairly equal distribution of males and females who were currently attending school. 97% of the population aged 3 to 14 were currently attending school, while almost three-quarters of the population aged 15–17 years were. 11% and 0% of persons aged 18–59 years and 60+, respectively, was currently attending school. The distribution of people with and without disabilities who were currently attending school was similar (respectively 32% and 34%). By expenditure quintile, school attendance decreased as expenditure quintile increased, with the lowest quintile being at 39% and the highest being at 32% of persons currently attending school.

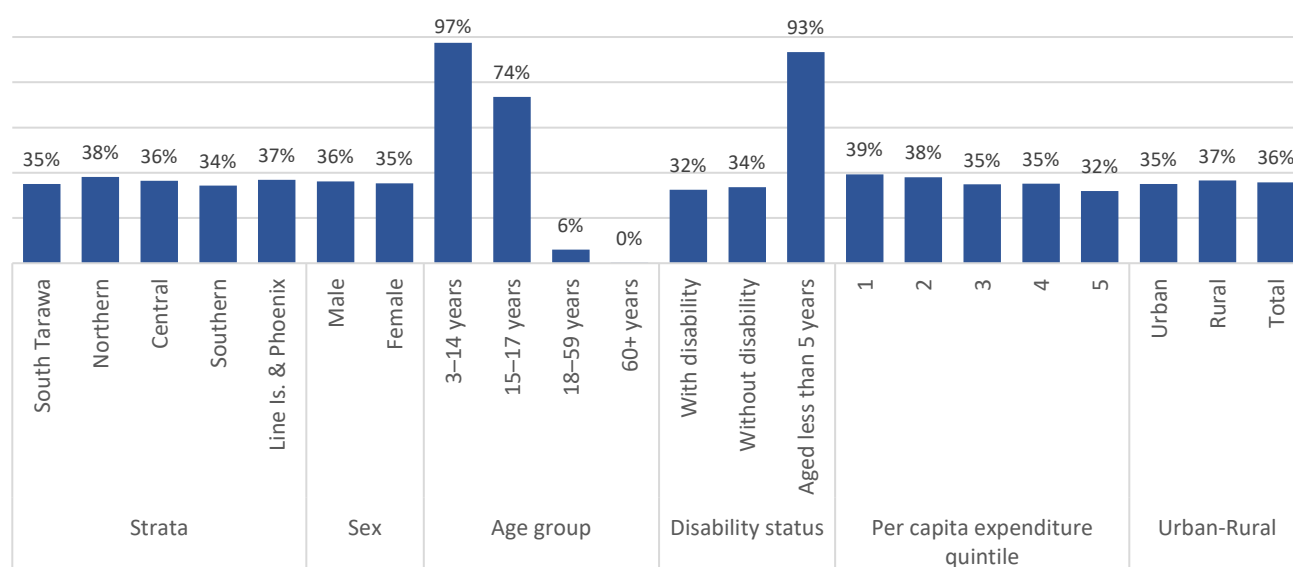


Figure 4: Percent of the population currently attending school

Education-related expenditure

Approximately 27% of I-Kiribati paid education-related expenditure (Figure 5). Corresponding to the proportion of the population that attended school, around 62% of persons aged 3 to 14 years incurred education-related expenditure while 67% of persons aged 15 to 17 did.

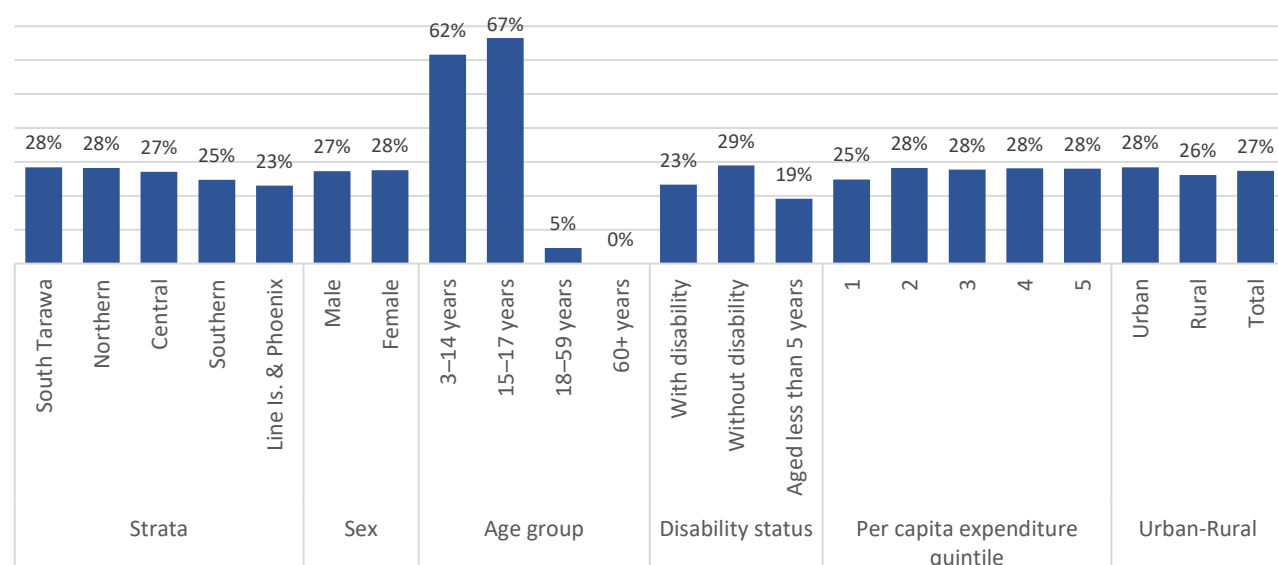


Figure 5: Percentage of the population that paid education-related expenses

Received scholarship

Less than 1% of I-Kiribati received a scholarship (Table 7). Persons living in urban areas, in the highest quintile, females and those aged 18–59 years old appeared to be most likely to receive scholarships.

Table 7: Number of individuals (aged 15+) that received a scholarship

	Yes	No	Total
Strata			
South Tarawa	213	27,156	27,369
Northern	10	10,788	10,798
Central	0	4,702	4,702
Southern	6	8,601	8,607
Line Is. & Phoenix	0	4,595	4,595
Urban-Rural			
Urban	213	27,156	27,369
Rural	16	28,687	28,703
Sex			
Male	57	25,031	25,088
Female	171	30,812	30,984
Age group			
15–17 years	0	5,713	5,713
18–59 years	229	43,426	43,655
60+ years	0	6,704	6,704
Disability status			
With disability	0	4,545	4,545
Without disability	229	51,298	51,527
Aged less than 5 years	0	0	0
Per capita expenditure quintile			
1	12	11,355	11,368
2	0	10,852	10,852
3	0	11,624	11,624
4	74	11,158	11,232
5	143	10,854	10,997
Total	229	55,843	56,072

Health

Ongoing chronic health problem

Around 23% of the population reported having a chronic health issue². Around 41% of the population reporting chronic illness took medication to treat their health issue(s). Around 39% of people having a chronic illness was unable to complete their usual activities (e.g., education, work) as a result of their chronic health issue.

² Cancer, Diabetes, Heart disease, Asthma, Chronic bronchite, Liver disease, Kidney / renal disease, Hypertension, Gout, Obesity, Mental disorder, Stroke, Tuberculosis, Malaria, Hepatitis B

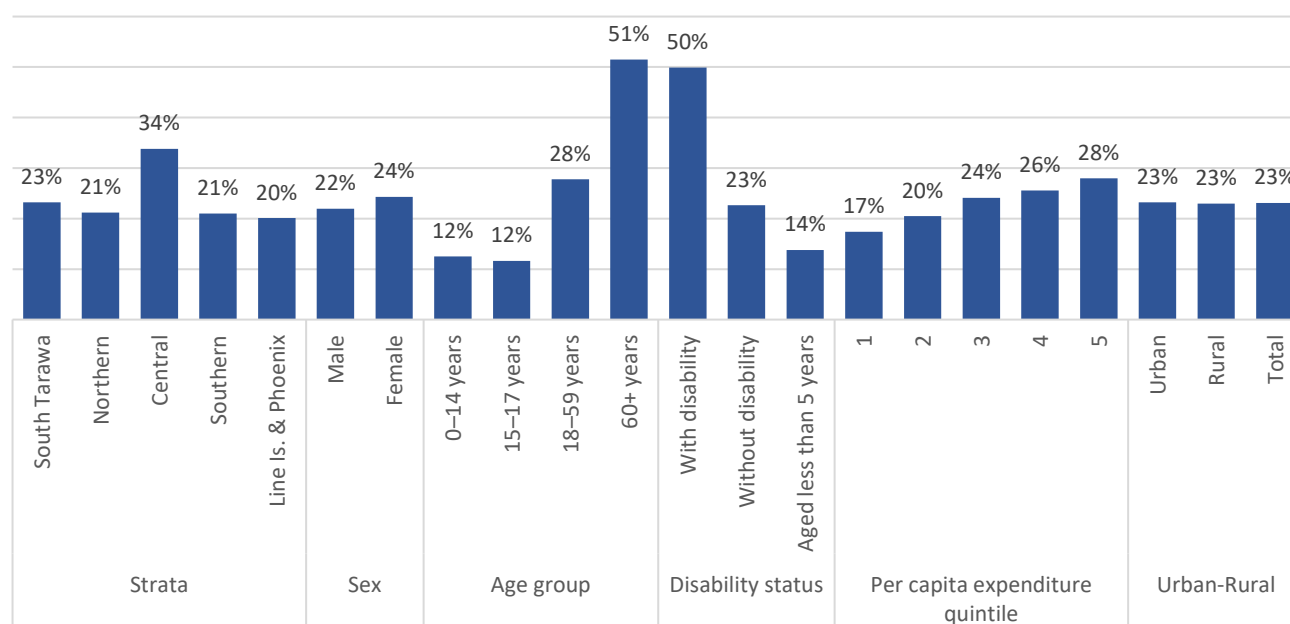


Figure 6: Population with chronic health issues

Other health problem

Around 43% of the population reported having another health problem³ (Figure 7). Around 36% of the population reporting another health issue was unable to complete their usual activities (e.g., education, work) while 12% of them incurred a loss of earnings/income.

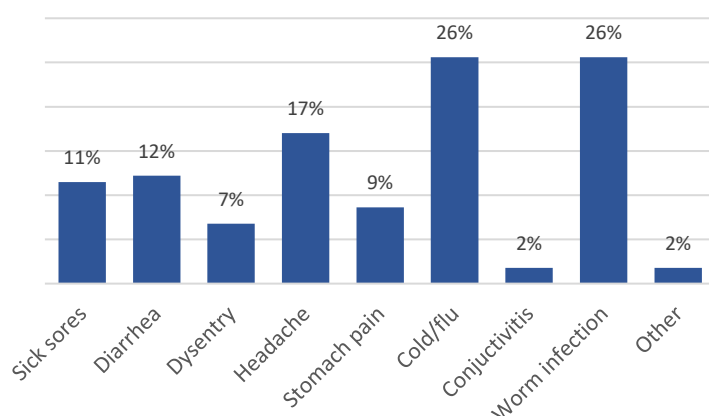


Figure 7: Proportion of the population with other types of health problems

Health-related expenditure

Approximately 4% of the population incurred health-related expenditure. Urban population were more likely to incur health-related expenditure compared to rural population (respectively 6% and 2%). By strata, Line Islands & Phoenix had the lowest proportion of the population that incurred health expenditure (1% of all people living in this division or 2% of all persons incurring health expenditure), while South Tarawa had the highest (6%). By sex, men incurred health expenditure more frequently than women, with 5 and 4 percent incurring expenditure respectively. Persons in older age groups more frequently incurred health-related expenditure, with 2% of those aged 0 to 17 years and 6% of those aged 18 years and older incurring health expenditure. By disability status, 7% of persons with disability incurred health-related expenditure compared with 4% of person without disability. In terms of wealth quintile, the higher the quintile, the more frequently health expenditure was incurred with 1% of HHs in the lowest quintile incurring health expenditure compared to 5% of the population in the highest quintile.

³ Sick sores, Diarrhea, Dysentery, Headache, Stomach pain, Cold / flu, Conjunctivitis, Worm infection

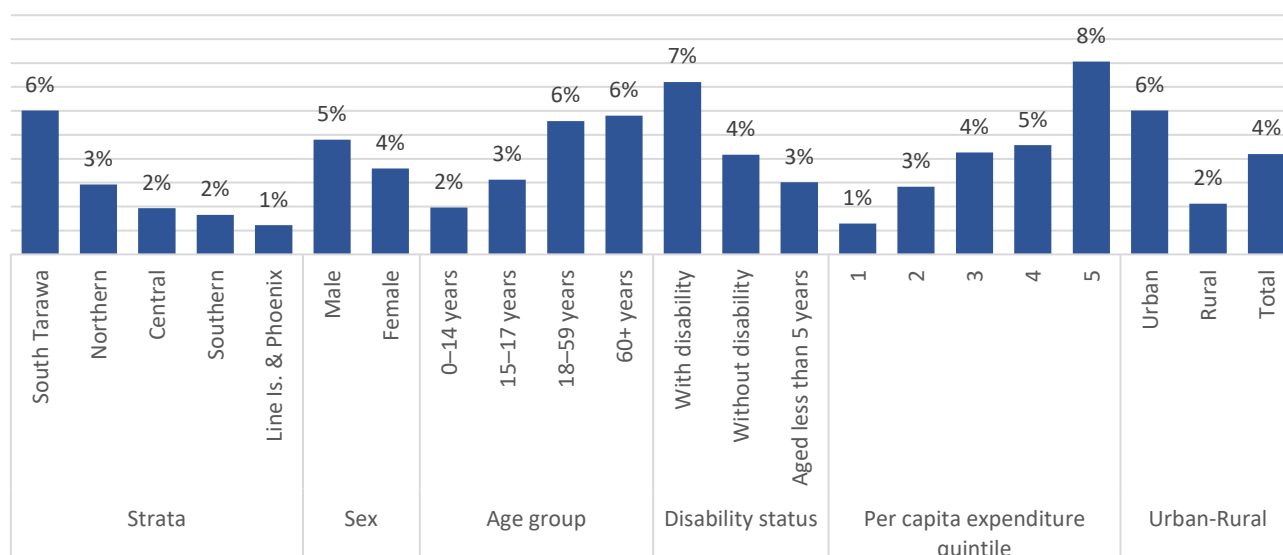


Figure 8: Percentage of the population that paid health-related expenses

Functioning challenges (aged 5+)

Applying the Washington Group cut-off point for persons with disabilities⁴, the disability prevalence rate in Kiribati was 7%. All trends tended to be similar throughout all disaggregations except for persons belonging to older age groups. Of the 7,290 persons aged 60 years and above in Kiribati, around a third of them had a disability.

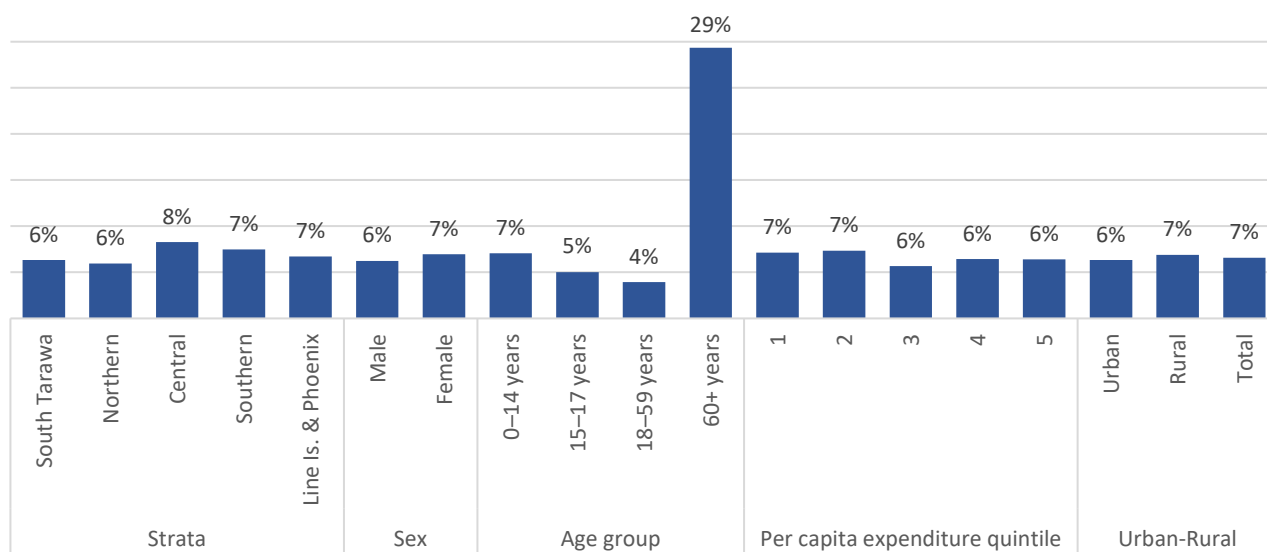


Figure 9: Disability prevalence rates

Population characteristics

Access internet

One-third of I-Kiribati aged 10+ accessed the internet in the last 30 days. More than 40% of the urban population accessed the internet while one-fifth of the rural population did. By strata, only 19% of persons aged 10+ accessed the internet in Line Islands & Phoenix. People without disability were more likely to access the internet compared to people with disability (respectively 33% and 13%). The wealthier the persons were, the more likely they were to access the internet as well. 16% of individuals from the lowest quintile accessed the internet compared to half of the population from Q5.

⁴ The applied cut-off point corresponds to international definition where a person is classified as 'with disability' where the respondent stated they have a 'lot of difficulty' or 'cannot do' in respect to functional challenges in the domains of seeing, hearing, walking, remembering, self-care and communication.

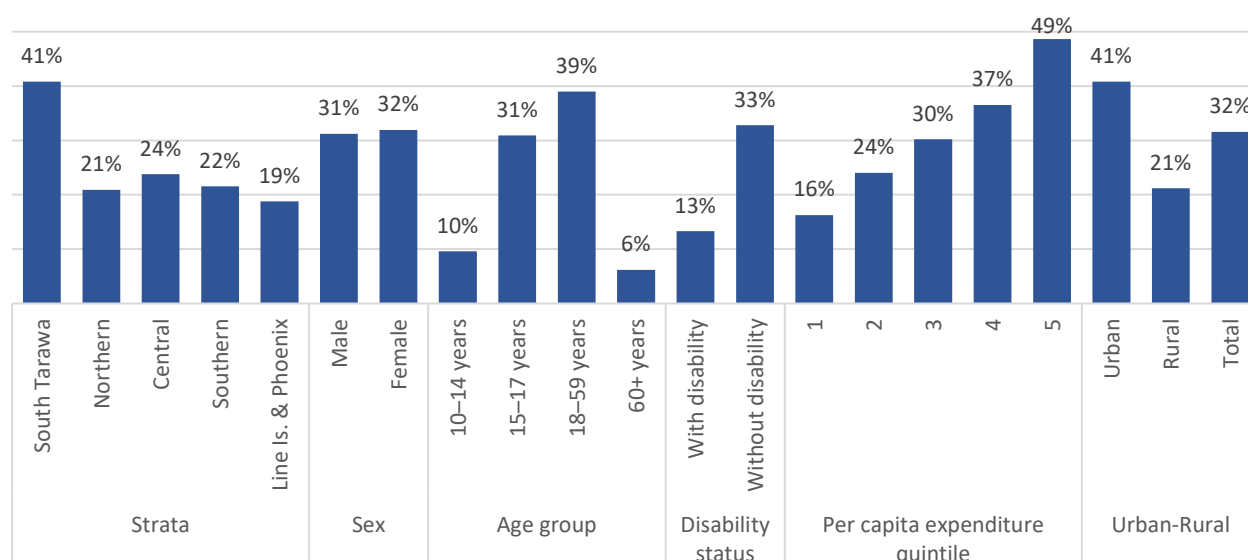


Figure 10: Percentage of the population that accesses the internet

Mobile phone use (age 10+)

Access to a mobile phone to make or receive calls was slightly higher than that of internet. Around 38% of the population used a mobile phone in the last month and the male-female rates are identical at 38%. Across the strata, mobile phone use ranged from 12% in Line Islands & Phoenix to 46% in South Tarawa. The results hence indicate that urban population tended to have more access to cell phones than people living in rural areas, with use rates of 46% and 29% respectively. Almost half of the persons aged 18–59 years used a mobile phone, while 6% of people aged 60 and over did. It is noted that mobile phone use data were not collected for persons aged less than 10 years. There is a strong positive relationship between quintile and mobile phone use where 20% of persons in Q1 accessed a mobile phone in comparison to 54% in Q5.

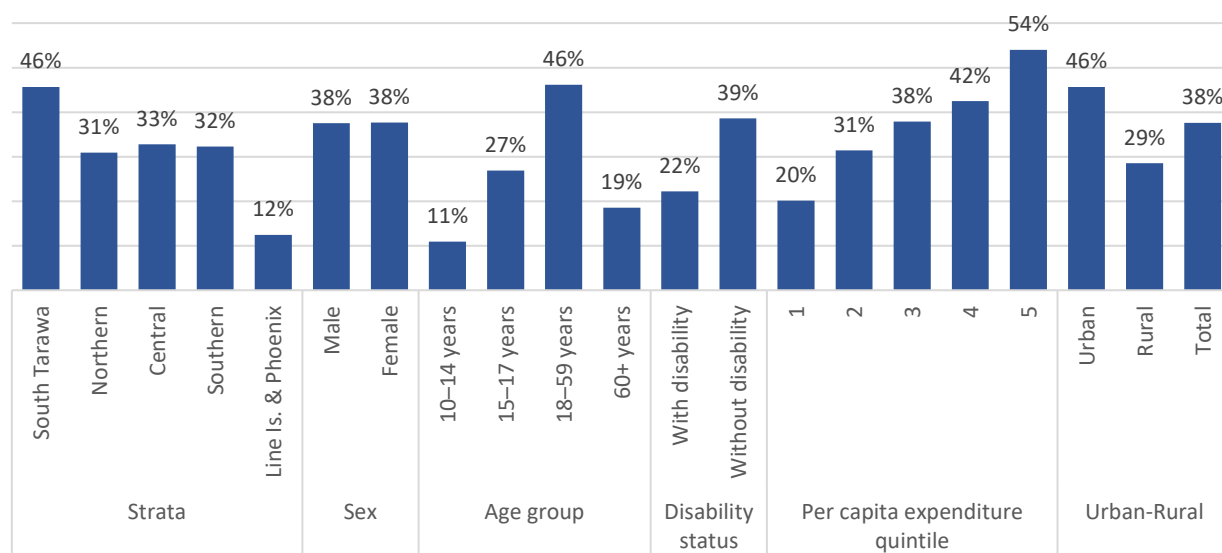


Figure 11: Mobile phone use (persons aged 10+)

Communication device ownership (age 10+)

National rates of mobile phone, digital tablet and laptop ownership were 27%, 2% and 6% respectively. The below figures show the rates of communication device ownership by the statistical domains we are presenting herein. Across all three assets, there was an apparent trend of higher rates of ownership in urban areas, higher rates of ownership in upper quintiles, higher rates of ownership in the economically active age group, higher rates of ownership by males and higher rates of ownership among persons without disabilities.

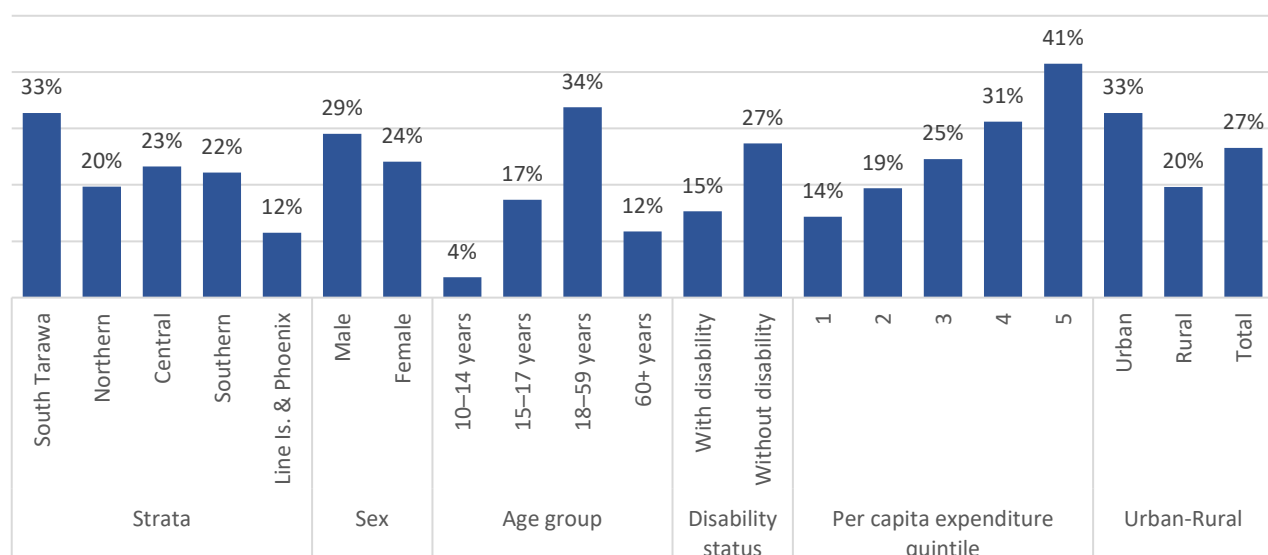


Figure 12: Ownership of mobile phone

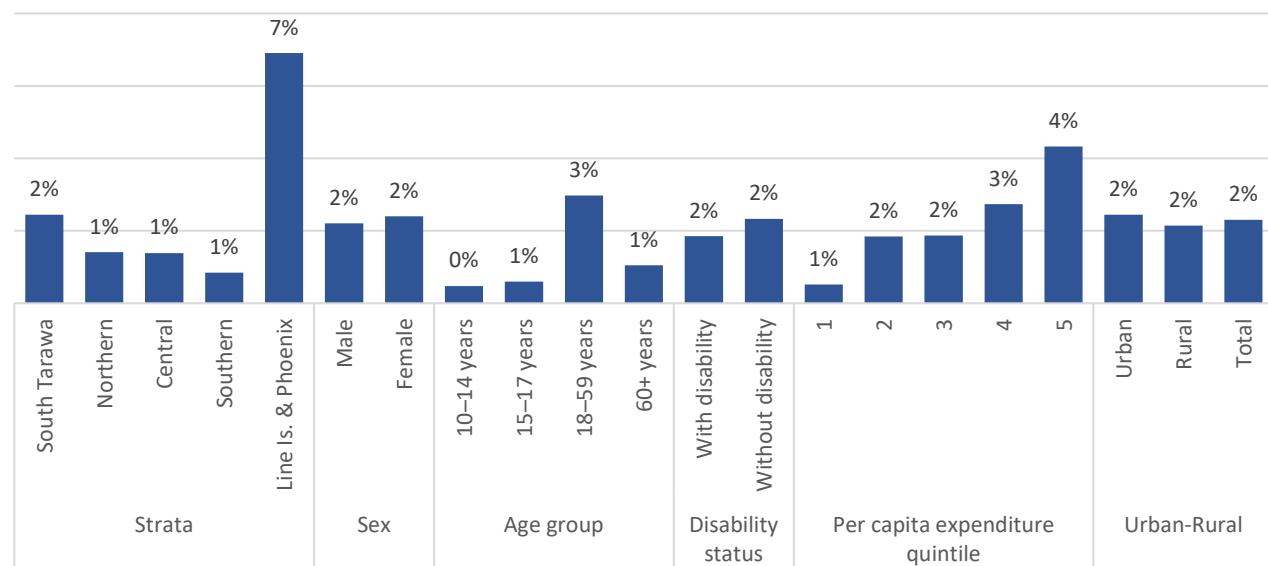


Figure 13: Ownership of tablet

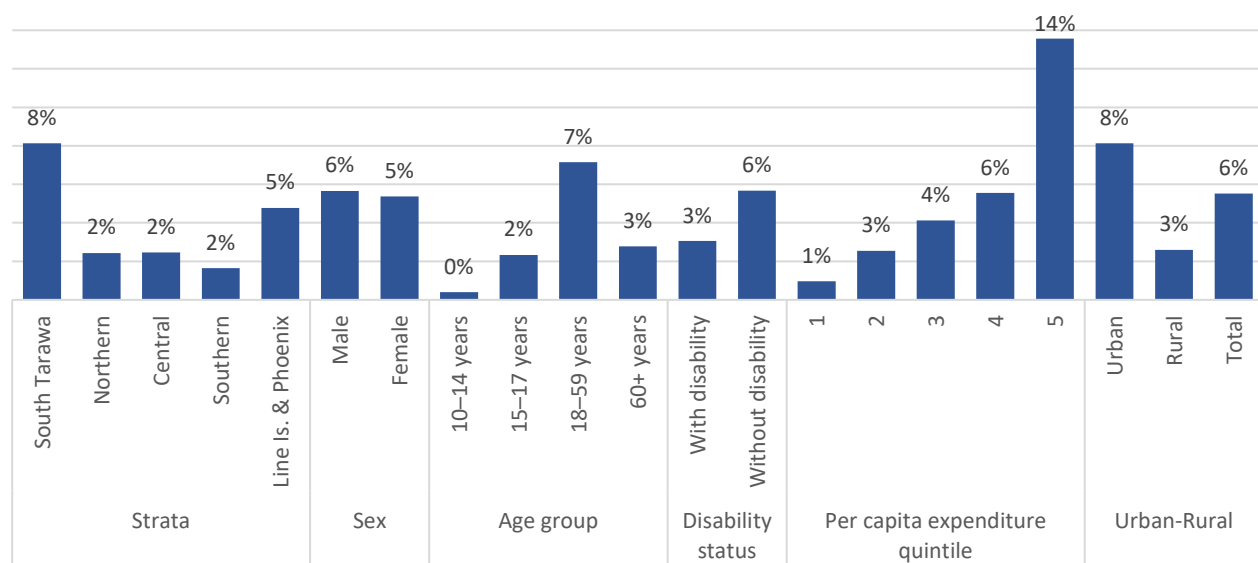


Figure 14: Ownership of laptop

Alcohol consumption (aged 15+)

Nationally, 4% of the population aged 15+ reported having consumed alcohol (beer, wine or spirits) in Kiribati during the last 7 days. There was a common trend where males, urban population, people without disability or from higher expenditure quintiles were more likely to consume alcohol.

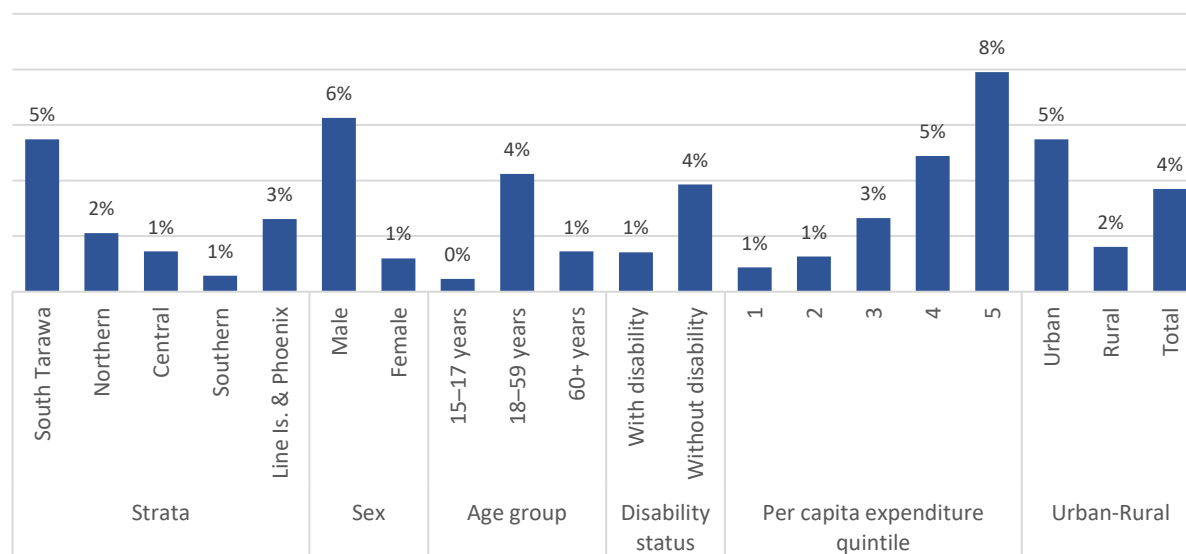


Figure 15: Drink alcohol in the last 7 days

Kava consumption (aged 15+)

Consumption of kava was higher than that of alcohol with a national rate of 16% for people aged 15+. Kava consumption was almost exclusive to males (30% for males against 2% for females). The trends were similar to those from the alcohol consumption with the exception that persons living in rural areas consumed more kava than those living in urban areas.

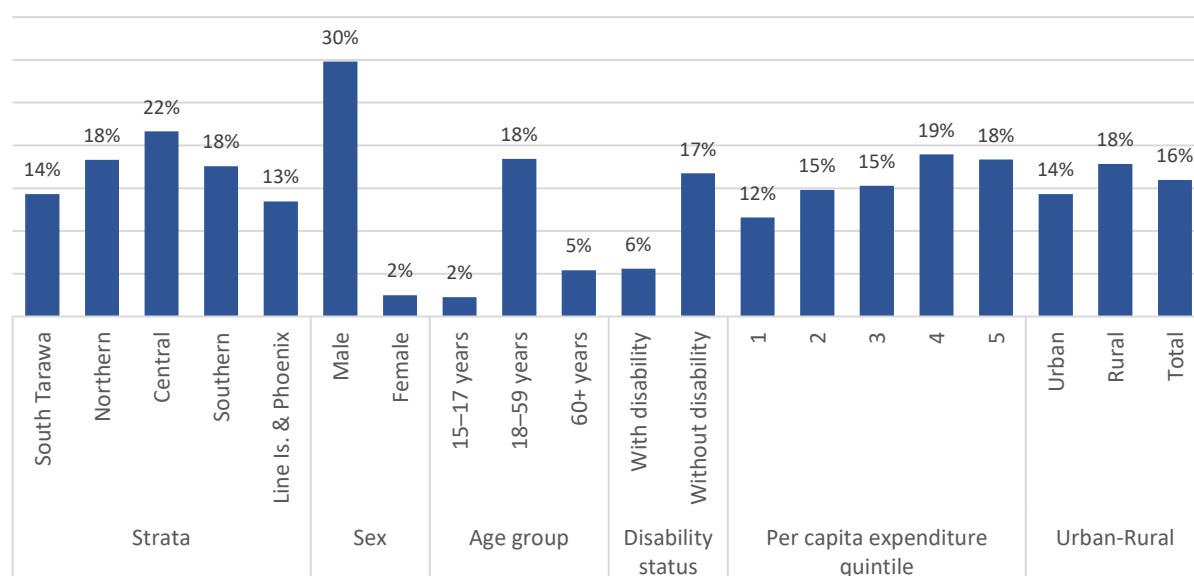


Figure 16: Drink kava in the last 7 days

Toddy consumption (age 15+)

6% of the population aged 15+ stated they had consumed toddy during the last 7 days. The trends are similar to those from the alcohol consumption.

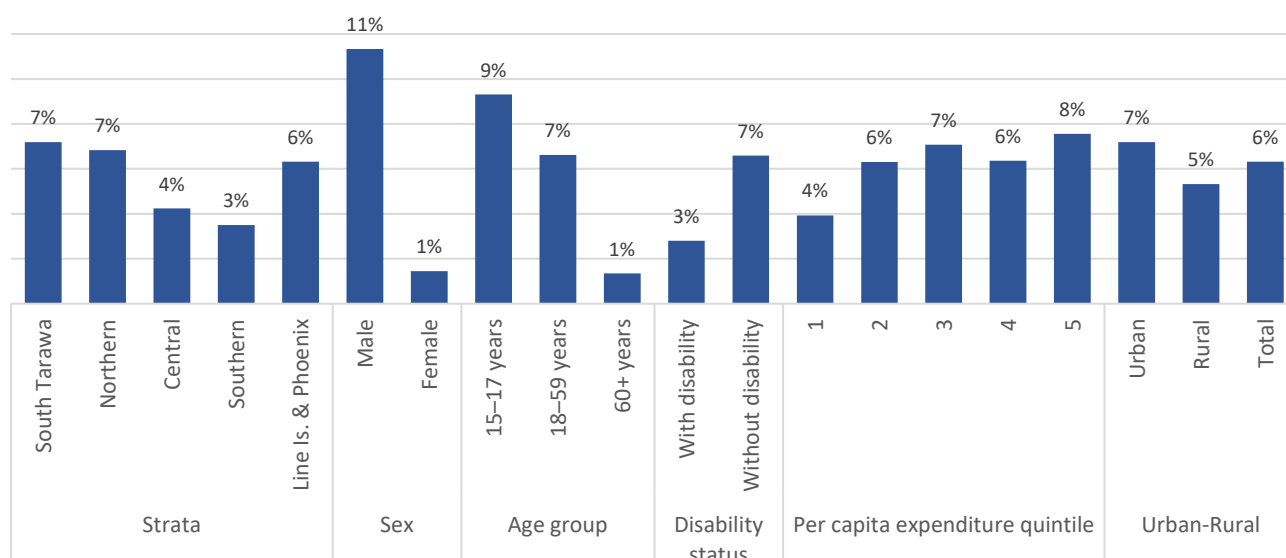


Figure 17: Drink toddy in the last 7 days

Tobacco use (age 15+)

43% of the population aged 15+ in Kiribati reported having smoked in the last 7 days. Males and people with no disability were more likely to smoke. Around 21% of youths aged 15–17 declared smoking against 45% of those aged 18–59.

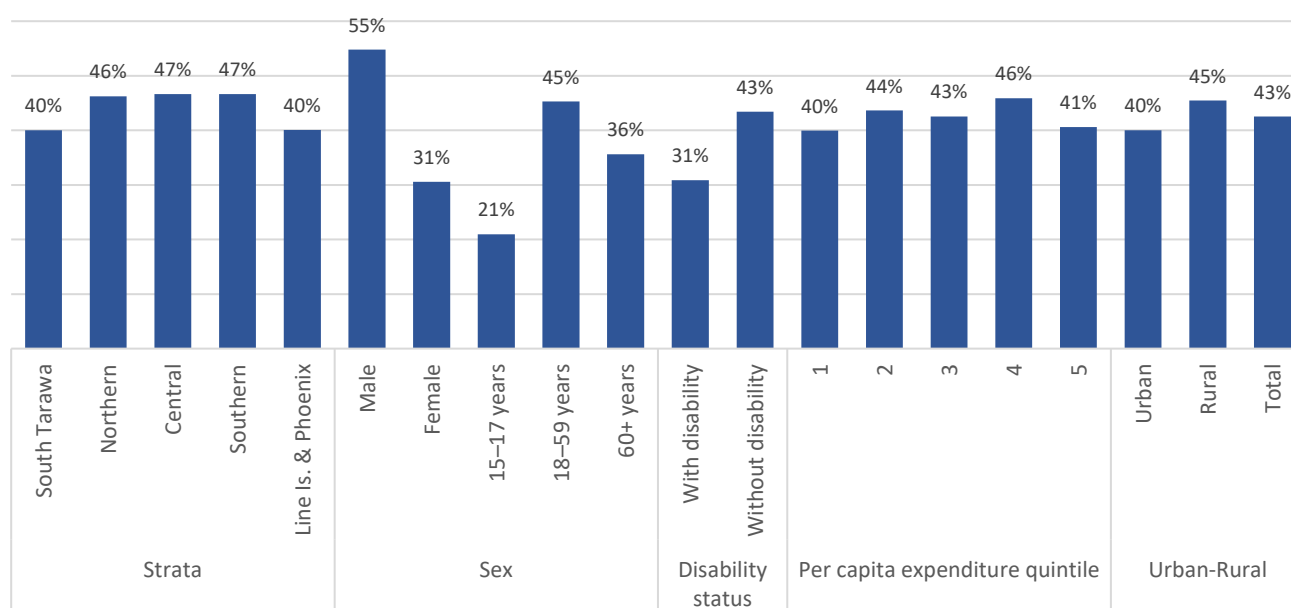


Figure 18: Smoke tobacco in the last 7 days

Activity profile (aged 15+)

It should be noted that a separate labour monograph is being produced in conjunction with this report, so this section only intends to provide relevant information on income and expenditure in relation to economic activity. It is not intended to be a labour market analysis.

Overall, “Taking care of the HH and family” was the most prevalent main activity for I-Kiribati throughout all population groups making up to more than half of the population aged 15+ (51%). The trend differed for persons aged 15–17 years old for which the main activity was “Student”.

The second highest activity was “Working in another sector (e.g.: government, hotels, NGO...)” which accounted for 20% of the population. It is interesting to note that the higher the quintile, the more people were likely to be part of this category.

The rates of “Job seeking” were fairly similar throughout all disaggregation groups except for people with disability and those aged 60+ years.

More people with a disability or aged 60+ reported being ill as their main activity (respectively 28% and 13% nationally).

The category with the lowest rate was “Working in farming, handicraft and fishing” representing 1% of the national population.

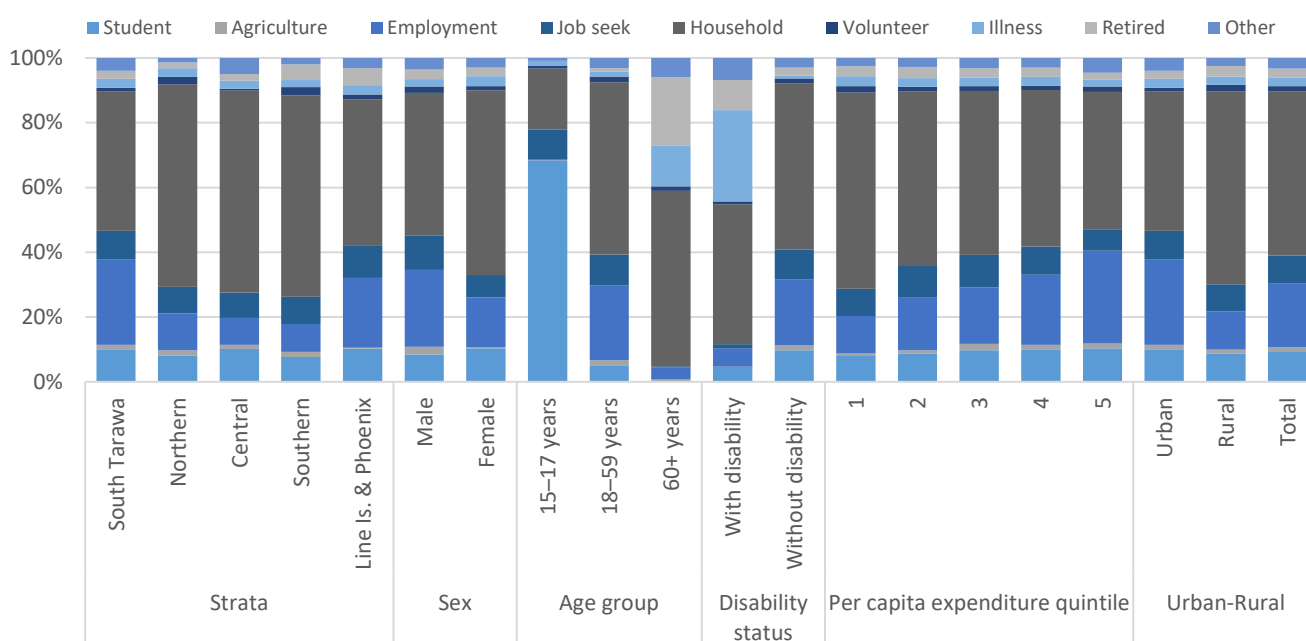


Figure 19: Distribution of main activity in the last 7-days

Main primary activity

57% of those mainly involved in primary activities were fishing or gleaning seafood. People with disability and aged 15–17 years old were exclusively involved in fishing. By strata, 2/3 of the farming activities in Kiribati were undertaken in Southern and Central.

It is interesting to note that handicraft was a male-exclusive activity for I-Kiribati with ‘carving’ and ‘canoe building’ being the most popular activities.

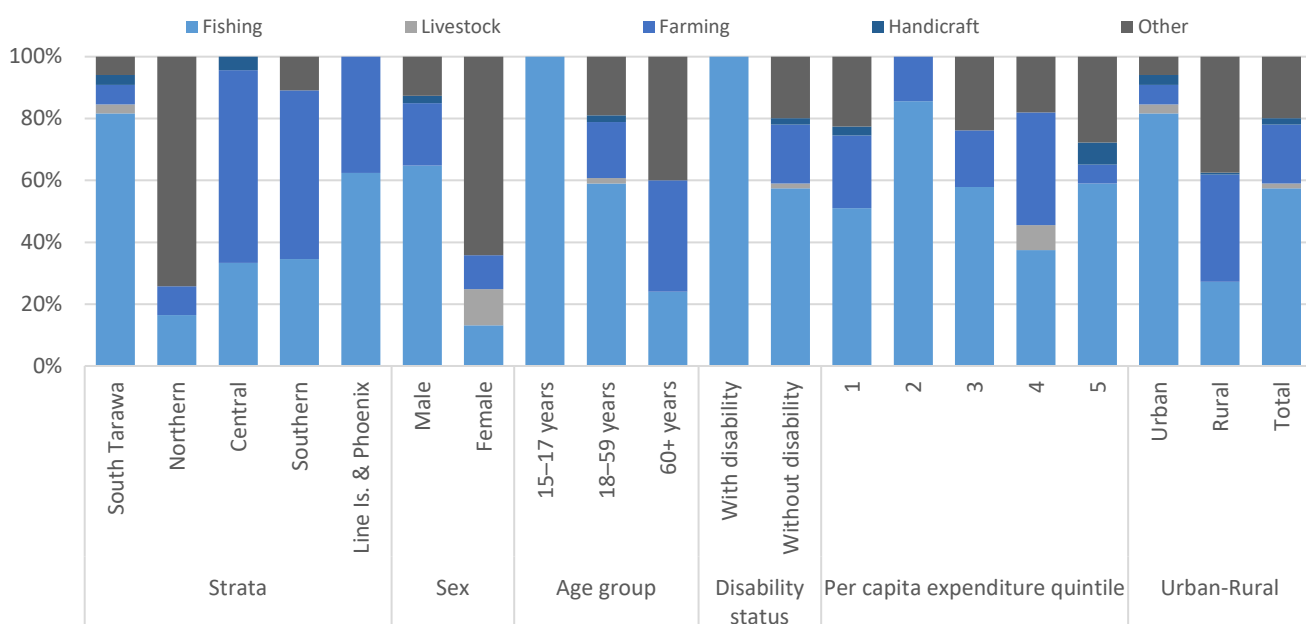


Figure 20: Distribution of activity for those primarily involved in agriculture

Fishing and seafood collecting participation (age 5+)

Nationally, 11% of individuals aged 5 years and above in Kiribati were involved in fishing and seafood gathering activities (while not being their main professional activity this needs to be differentiated from the data from Figure 20). While it is evident that rural population's participation was higher than that of urban (respectively 16% and 5%), there were different patterns of fishing participation between the different rural divisions. For instance, 23% of the population aged 5+ was fishing in Central while 8% of them were fishing in Line Islands & Phoenix.

Alternatively, fishing activities were dominant among males and fairly even throughout all expenditure quintiles.

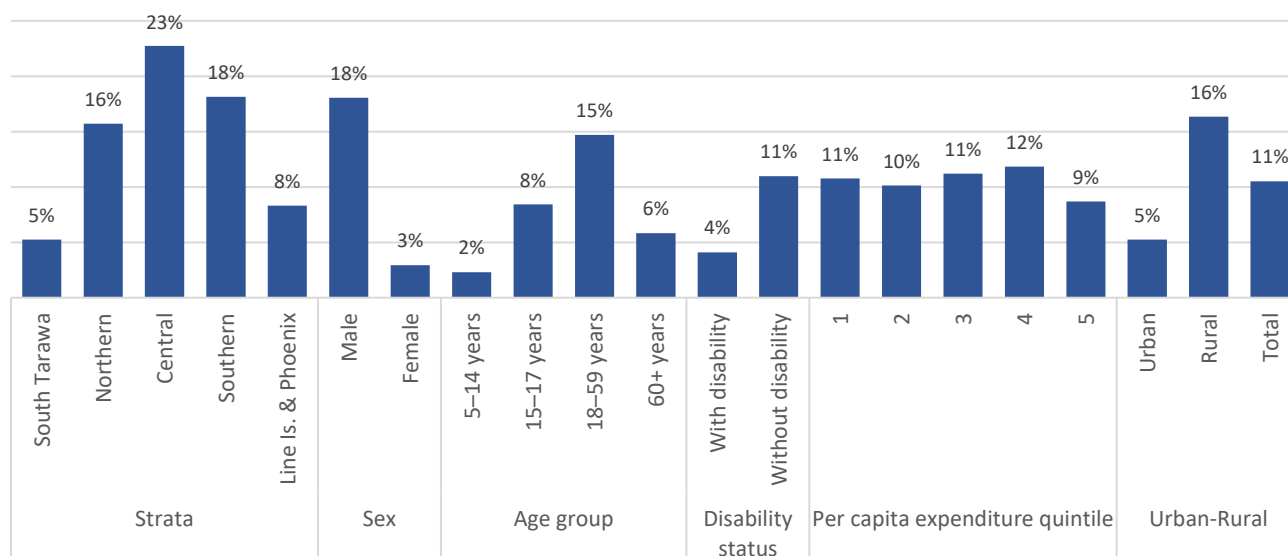


Figure 21: Individuals (aged 5+) participating in fishing and hunting activities

Fishing method (persons aged 5+ who are involved in fishing activities)

Fishing with a net was the most popular fishing method in Kiribati as per the 2019–2020 HIES data. It was dominant across all disaggregations except for females who favoured gleaning instead. Gleaning was the second most popular fishing method, accounting for 16% of all individuals aged 5+ involved in fishing activities (against 49% for net casting). The “Other” category comprises all the other fishing methods such as spearfishing, trolling, traps, etc. (see Figure 22 below).

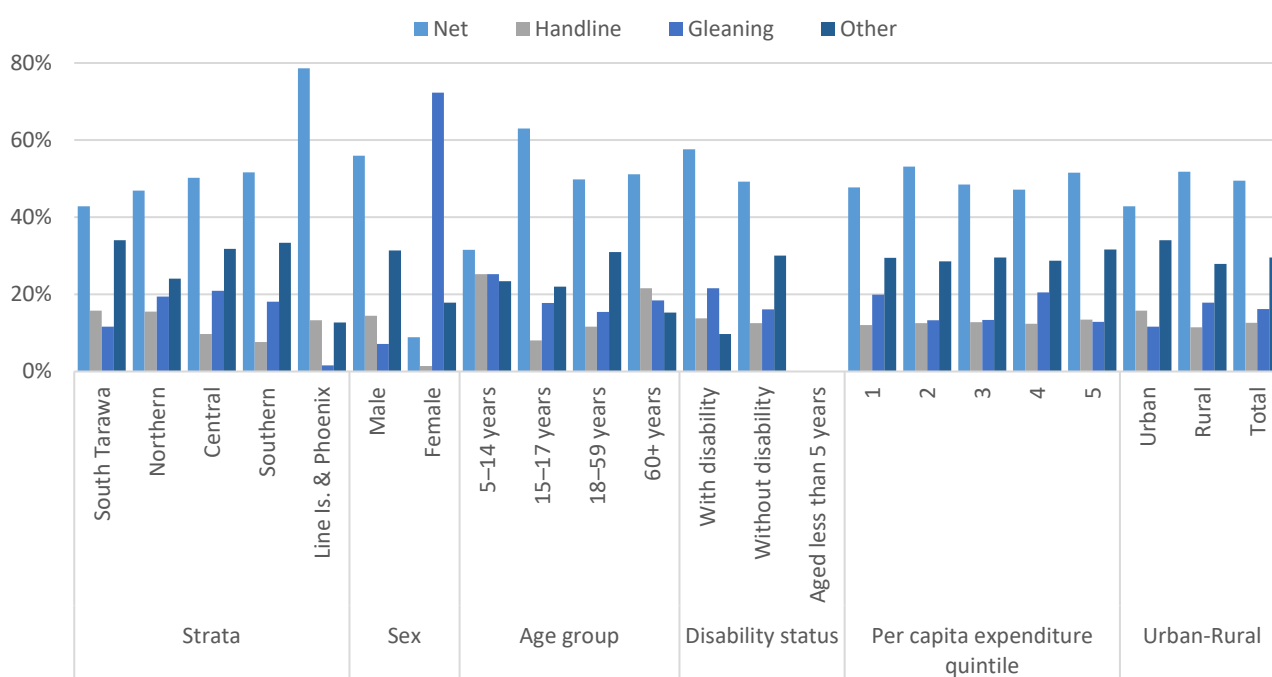


Figure 22: Percentage of individuals (aged 5+) involved in fishing by fishing method

Table 8: Estimated number of individuals aged 5+ regularly practicing fishing methods, by population groups

	Net	Handline	Trolling	Spearfishing night	Spearfishing day	Gleaning	Traps	Freediving	Scubadiving	Other
Strata										
South Tarawa	1,226	451	195	130	77	332	22	37	0	514
Northern	1,399	463	150	65	102	580	0	63	17	321
Central	879	170	92	10	127	366	6	19	13	289
Southern	1,366	202	169	73	119	478	80	64	7	370
Line Is. & Phoenix	519	88	18	5	13	11	0	0	9	39
Urban-Rural										
Urban	1,226	451	195	130	77	332	22	37	0	514
Rural	4,162	923	429	154	361	1,435	87	145	46	1,019
Sex										
Male	5,254	1,353	610	284	438	673	109	182	46	1,277
Female	135	21	14	0	0	1,094	0	0	0	256
Age group										
5–14 years	193	155	0	0	14	155	0	0	0	129
15–17 years	310	40	0	17	0	87	0	0	0	92
18–59 years	4,668	1,088	616	267	424	1,446	96	182	46	1,268
60+ years	217	92	8	0	0	78	13	0	0	44
Disability status										
With disability	161	39	4	0	0	60	0	0	0	23
Without disability	5,227	1,336	619	284	438	1,707	109	182	46	1,511
Aged less than 5 years	0	0	0	0	0	0	0	0	0	0
Per capita expenditure quintile										
1	1,437	308	141	63	84	499	35	26	0	384
2	1,186	295	103	69	120	317	5	35	7	354
3	1,183	367	179	90	136	463	32	71	0	306
4	857	258	148	47	72	330	15	16	30	300
5	724	146	53	15	26	158	22	35	9	188
Total	5,388	1,374	624	284	438	1,767	109	182	46	1,533

Fishing catch composition (persons aged 5+ who are involved in fishing activities)

Composition of the main fish caught as per the 2019–2020 HIES of Kiribati can be found in Figure 23 below. Reef and lagoon fish accounted for 70% of all fish caught. They were seconded by invertebrates (representing around 19% of all catches). Pelagic and other finfish (e.g., sharks, flying fish) respectively represented the remaining 9% and 3%.

Females were almost exclusively fishing invertebrates (82%) while only 1% of the main catches were pelagic fish. Rural-based population was slightly more fishing invertebrates than people living in South Tarawa (respectively 21% against 12%).

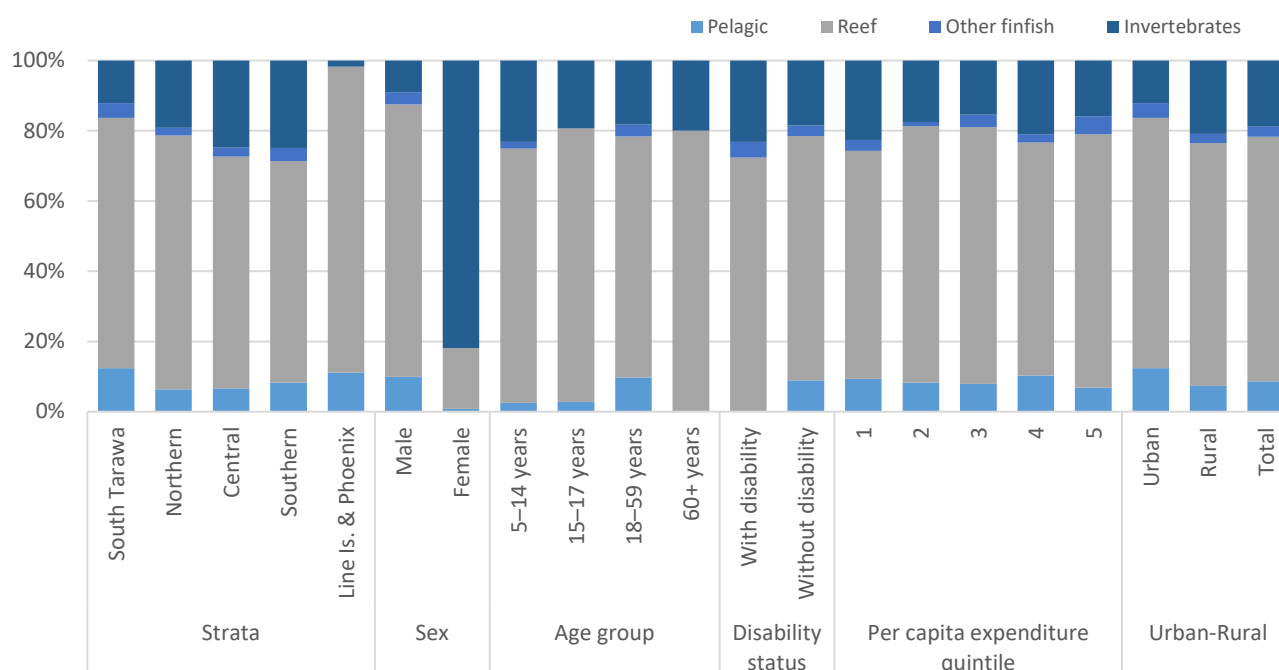


Figure 23: Composition of fishing catch

Participation in the production of handicrafts (aged 5+)

Handicraft production concerned 9% of the population aged 5+ in Kiribati (this needs to be differentiated from the main professional activity data from Figure 20). Females and individuals from higher expenditure quintiles were more involved in handicraft activities if compared to other population disaggregations.

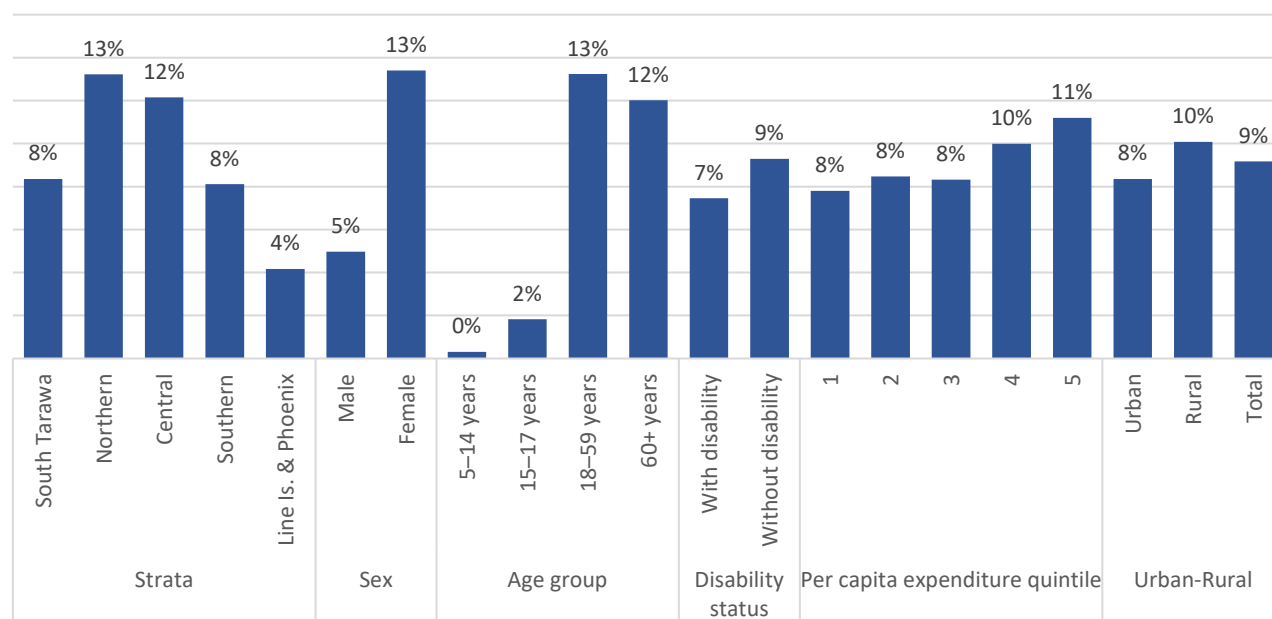


Figure 24: Individuals (aged 5+) participating in the production of handicraft

Handicraft products (age 5+)

The main types of handicraft activities that I-Kiribati were involved in were food preparation, other handicraft, weaving and clothes production (respectively representing 65%, 15% and 14% of all types of handicraft production). More than two thirds of individuals involved in handicraft production were preparing food (68% nationally, including 81% in urban areas). There is a trend where people from higher expenditure quintiles as well as from urban areas were more involved in food preparation.

In Figure 25 below, “Other handicraft” – which included for instance carving, jewelry, canoe production – had a national rate of 17% with a higher rate for individuals aged 5–14 years (40%). Rural-based individuals were more undertaking weaving activities than those living in South Tarawa (respectively 24% and 3%).

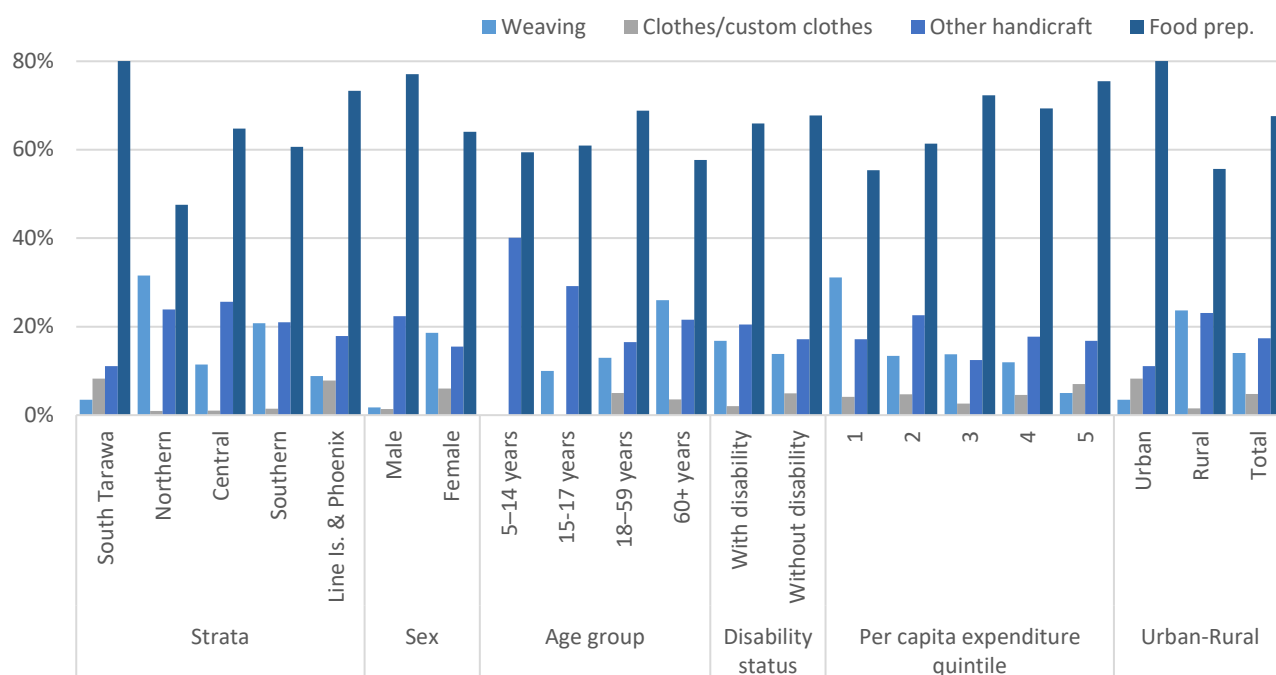


Figure 25: Percentage of individuals (aged 5+) producing handicrafts

Handcraft purpose (aged 5+)

93% of individuals aged 5+ producing handicraft were selling their products. The trend was fairly even across all disaggregations, except for individuals from lower age groups (5–17 years old) who sold less products compared to older age groups' population.

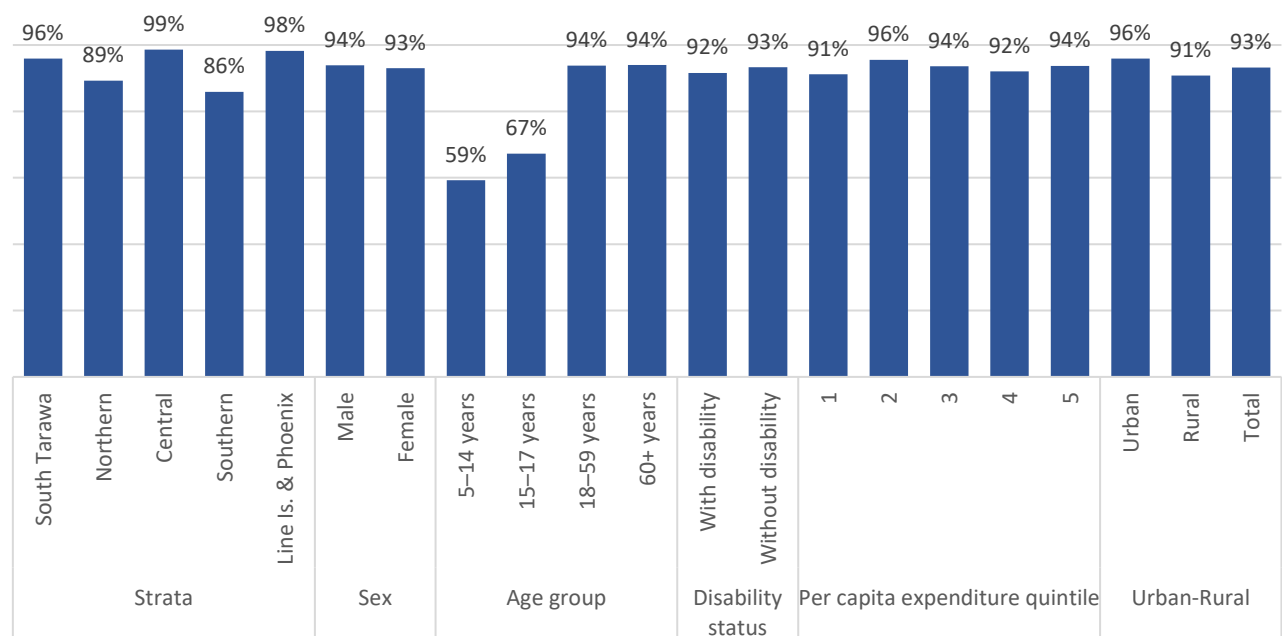


Figure 26: Distribution of individuals (aged 5+) engaged in handicraft production that are selling their products

2. Household characteristics

Dwelling characteristics

Dwelling tenure

Analysis will now shift from individuals to HHs. “Sex” and “Age groups” disaggregations will concern the head of the HH (person responding to the questionnaire) while “Disability status” will be HHs which has or has not individuals with a disability as per the Washington group definition. It is to be noted that there weren’t any HH heads aged 15–17 years in Kiribati as per the 2019–2020 HIES.

Figure 27 below shows that a huge majority of Kiribati dwellings were owned outright (83%). 10% of them were living in a house for free provided by the employer, 6% of them lived in a house provided by church or family for free. HHs that were renting or owning the house with a mortgage represented less than 1% each.

HHs in higher expenditure quintiles, South Tarawa or run by a female head were more likely to be living for free in houses provided by the employer.

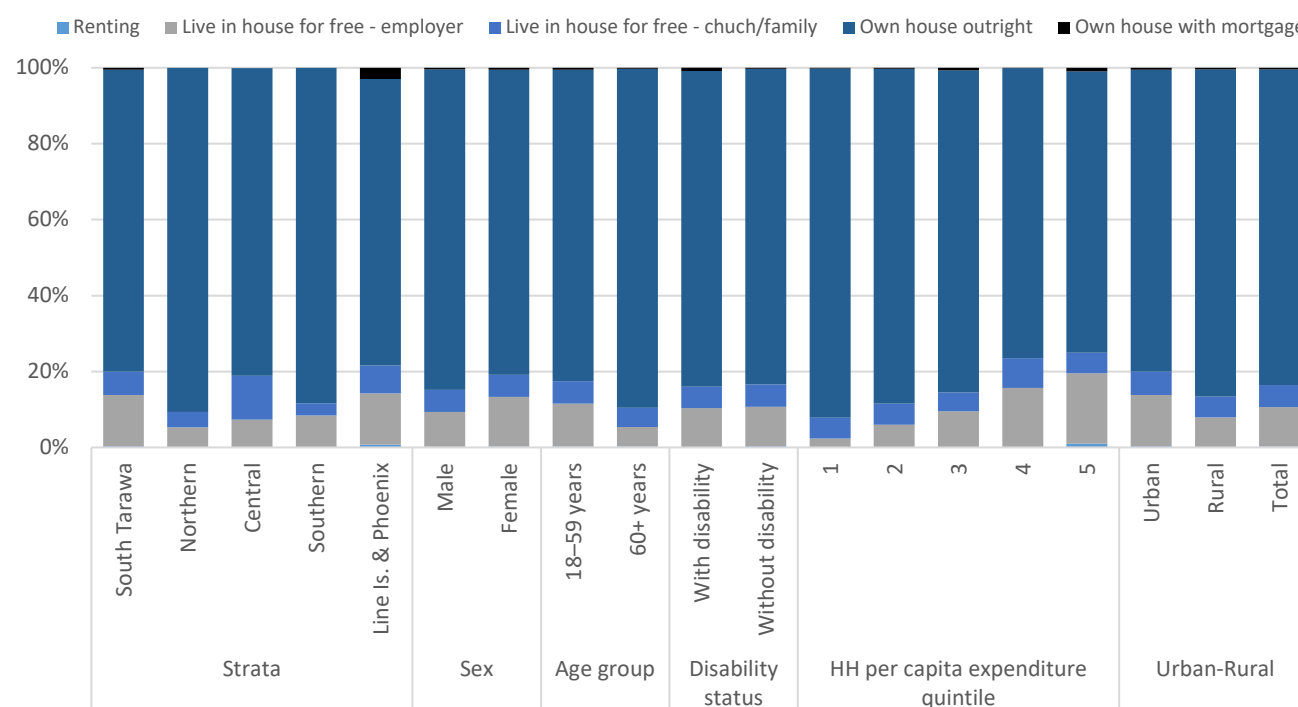


Figure 27: Tenure status of the dwelling in which the household resides

Kitchen location

There were different patterns of kitchen locations across all disaggregation groups in Kiribati – especially when compared by strata. Nationally, most kitchens were located in a separate building (41%) and outside (24%).

Households in South Tarawa and from higher expenditure quintiles were more likely to have a kitchen in a separate room. Households in rural areas, and especially in Southern and Line Islands & Phoenix were more likely to have an outdoor kitchen.

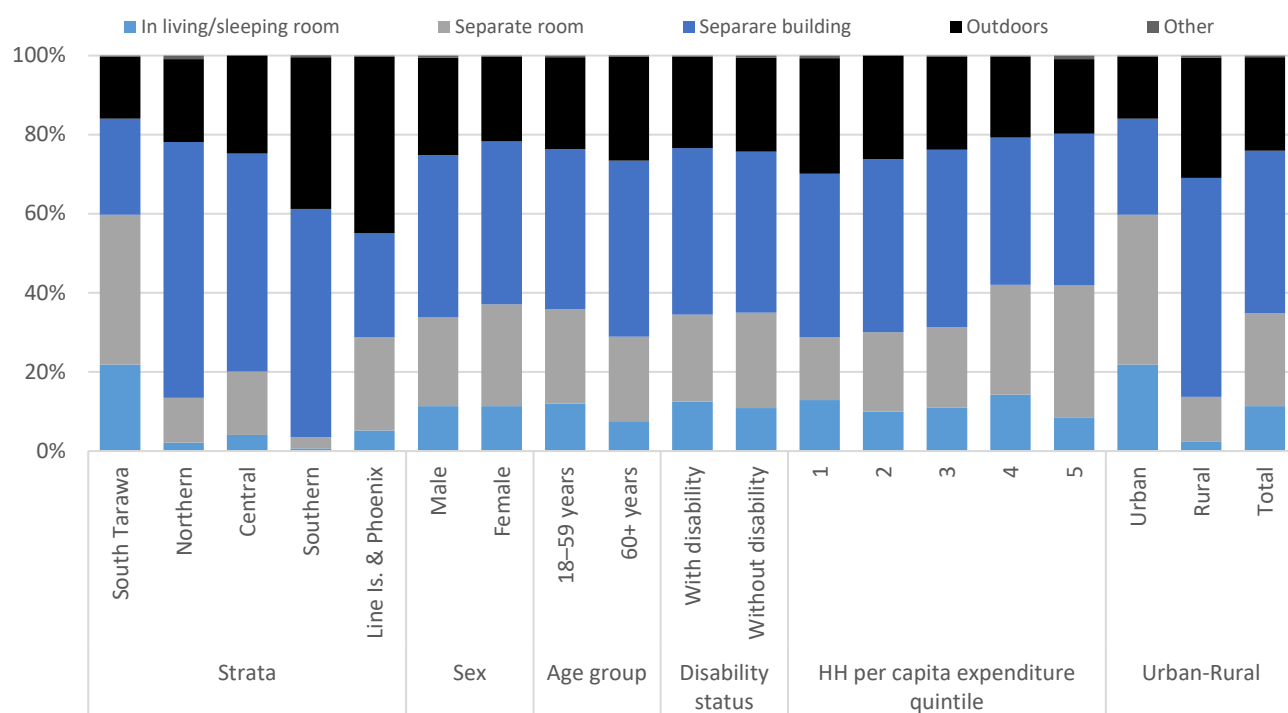


Figure 28: Distribution of kitchen location

Main source of lighting

Majority of HHs in South Tarawa were using electricity as their main source of lighting (88%) while HHs in Central were more relying on solar panel electricity instead (49%). Diesel-run private generators were also commonly used in Southern, Central and Northern divisions.

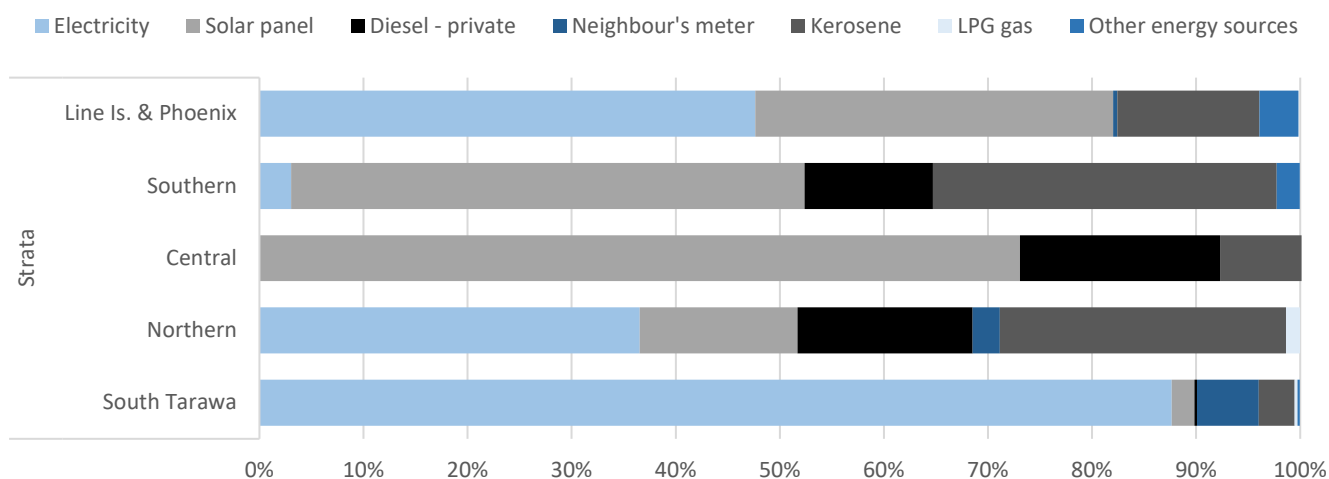


Figure 29: Main source of lighting

Main source of cooking energy

Although electricity was the main source of lighting in Kiribati, most of the HHs were using kerosene as main source of cooking energy. Butane was also widely used in all divisions except in Line Islands & Phoenix and Southern. Wood fire was also commonly used in Line Islands & Phoenix (26%).

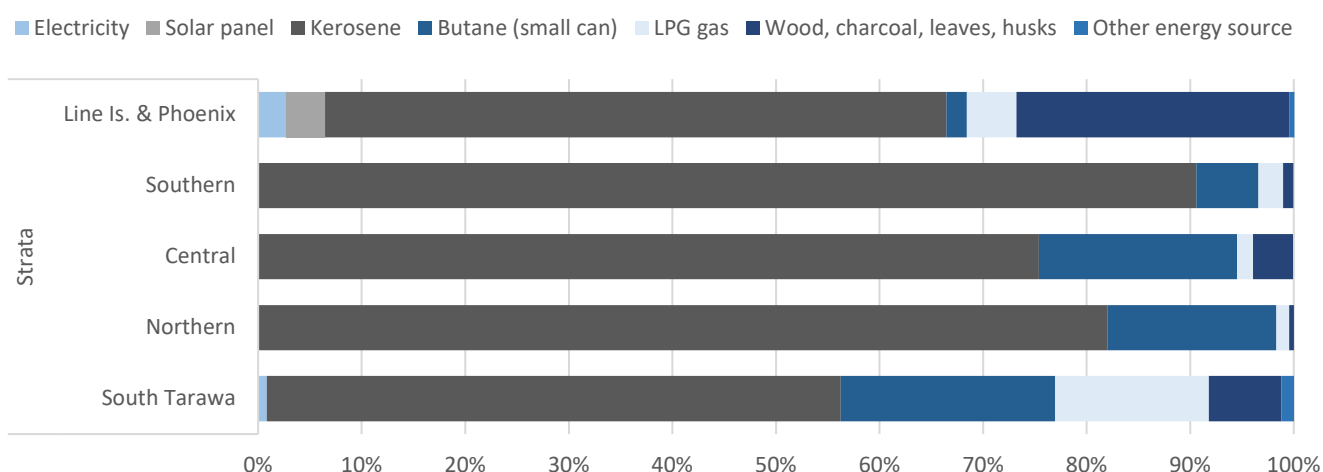


Figure 30: Main source of cooking energy

Access to an improved source of drinking water⁵

80% of HHs in Kiribati accessed an improved drinking water source as per the 2019–2020 HIES. Households located in South Tarawa had more access to improved drinking water sources than rural HHs (respectively 94% and 67%) – especially those in Line Islands & Phoenix and Southern divisions (Figure 31).

Households from higher expenditure quintiles were more likely to drink from an improved water source (Q1: 72% while Q5: 87%).

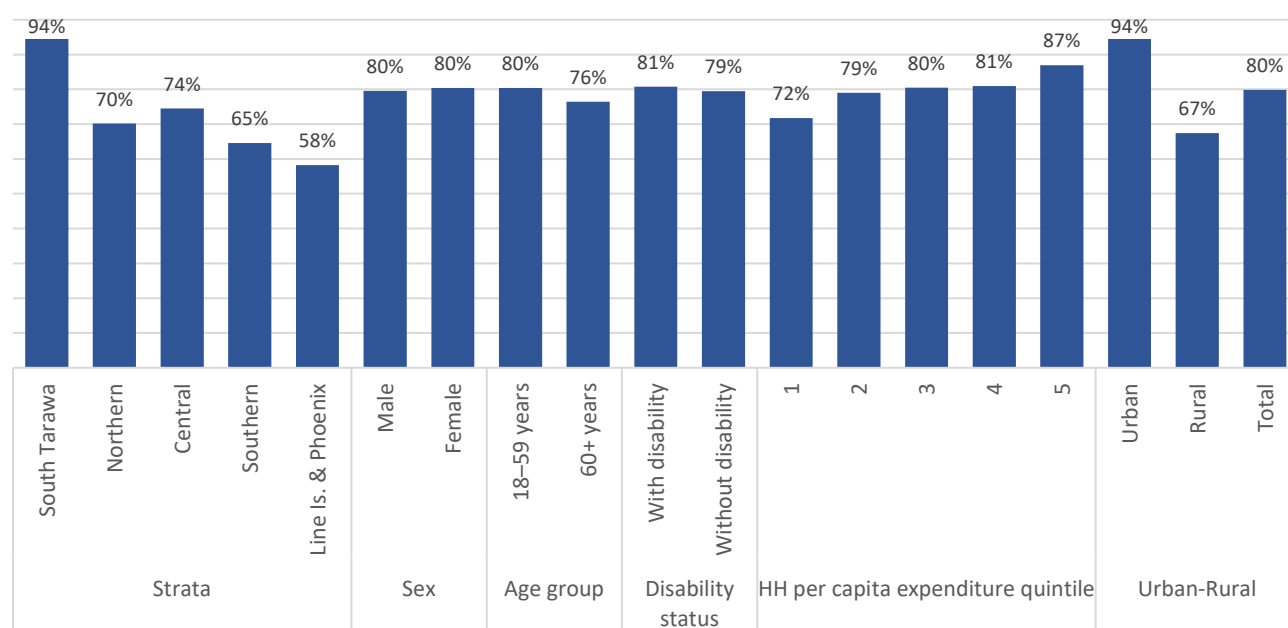


Figure 31: Percentage of population with access to an improved source of drinking water

Access to an improved sanitary facility⁶

Households having access to an improved sanitary facility in Kiribati reached 53% in 2019–2020.

The same patterns as improved water source can be noted throughout all disaggregations: HHs in urban areas had more access to improved sanitary facility compared to rural HHs (respectively 62% and 46%). The difference between the lowest and highest quintiles was even more important (lowest quintile: 44%, highest quintile: 69%).

⁵ Improved sources of drinking water included: piped, tank – protected, bottled, protected ground water.

⁶ Improved sanitary facilities include: flush to septic, flush, VIP, latrine with slab, composting.

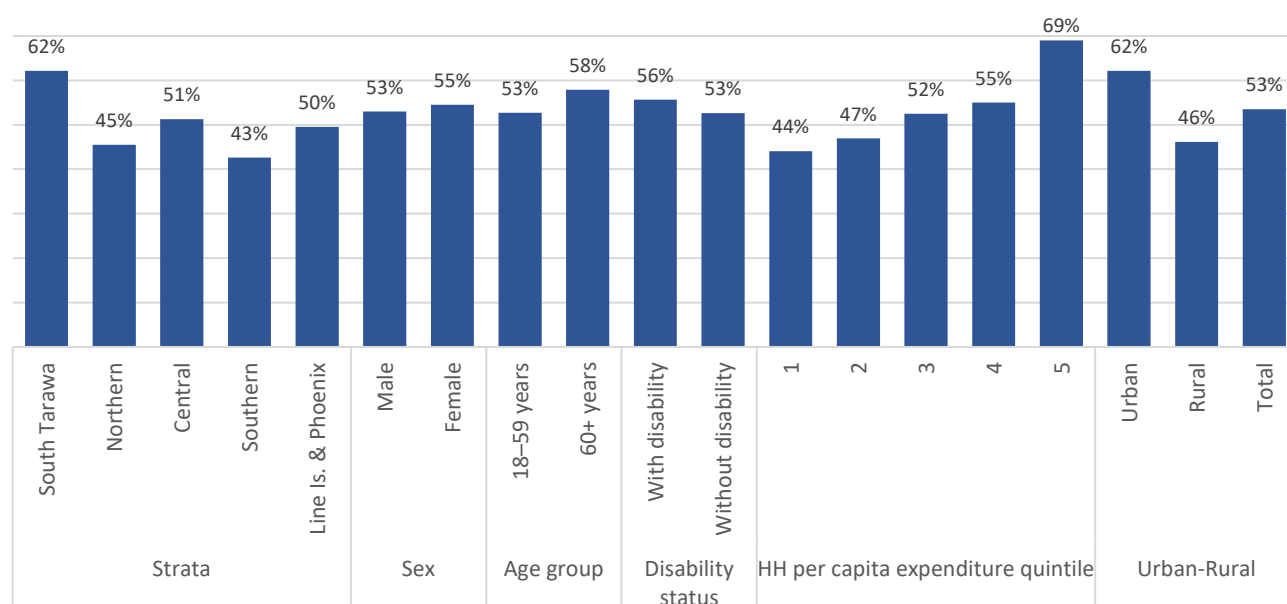


Figure 32: Percentage of households with access to an improved sanitary facility

Expenditure-related household characteristics

Vehicle ownership

Around 58% of all private HHs in Kiribati owned vehicle (car, van, motorbike, bicycle, cart) with bicycles and motorbikes being the most owned vehicles. 78% of all vehicles present in Kiribati were motorbikes and bicycles. There was also a total of 1,669 cars or pick-ups and 1,286 boats (canoes or motor boats) that are owned by I-Kiribati HHs.

Table 9: Number of vehicles reported as being owned by households

	Car, pick-up	Bus, van	Motorbike	Bicycle	Boat w. motor	Canoe	Outboard motor	Cart	Other
Strata									
South Tarawa	1,526	272	1,318	2,092	321	84	49	133	49
Northern	37	52	1,275	2,033	106	291	5	87	22
Central	0	0	961	791	46	74	9	73	48
Southern	7	0	1,653	2,304	37	263	43	53	57
Line Is. & Phoenix	98	20	801	693	20	43	25	39	5
Total	1,669	344	6,008	7,914	530	756	132	385	180

Private travel

Respectively 16% and 4% of HHs reported having undertaken a domestic and international trip in the last 12-months. There were a total of 17,038 domestic trips and 1,026 international trips. It is interesting to see that most domestic trips were undertaken by individuals from HHs located in Northern.

Table 10: Number of private travel events reported as being undertaken by households

	Domestic		International	
	HHs consuming	Trips per annum	HHs consuming	Trips per annum
Strata				
South Tarawa	896	1,126	605	855
Northern	1,402	14,954	97	109
Central	366	460	30	30
Southern	393	429	5	5
Line Is. & Phoenix	65	70	27	27
Total	3,121	17,038	763	1,026

Financial support: proportion of households gifting

65% of private HHs provided financial support in the last 12-months. Out of the 20,000 transfers in total, most of them were done for family events (54%), given to church (17%) or to another HH (16%).

Table 11: Percentage of households providing different types of financial support

	Another HH	Family event	Church	Community	Community special event	School	Other
Strata							
South Tarawa	22%	58%	23%	7%	2%	16%	3%
Northern	12%	54%	13%	13%	5%	15%	0%
Central	14%	69%	16%	13%	16%	23%	8%
Southern	12%	50%	15%	9%	9%	11%	2%
Line Is. & Phoenix	6%	20%	2%	2%	0%	4%	1%
Total	16%	54%	17%	9%	5%	15%	2%

Income-related household characteristics

Remittances received

One third of HHs received cash remittances in Kiribati during the last 12-months prior to the survey.

The highest percentages of remittances received were reached in South Tarawa and in HHs headed by 60+ year-old HH heads (respectively 39% and 47%). Households with at least one person with disability received slightly more remittances (35% against 33% for HHs with no person with disability).

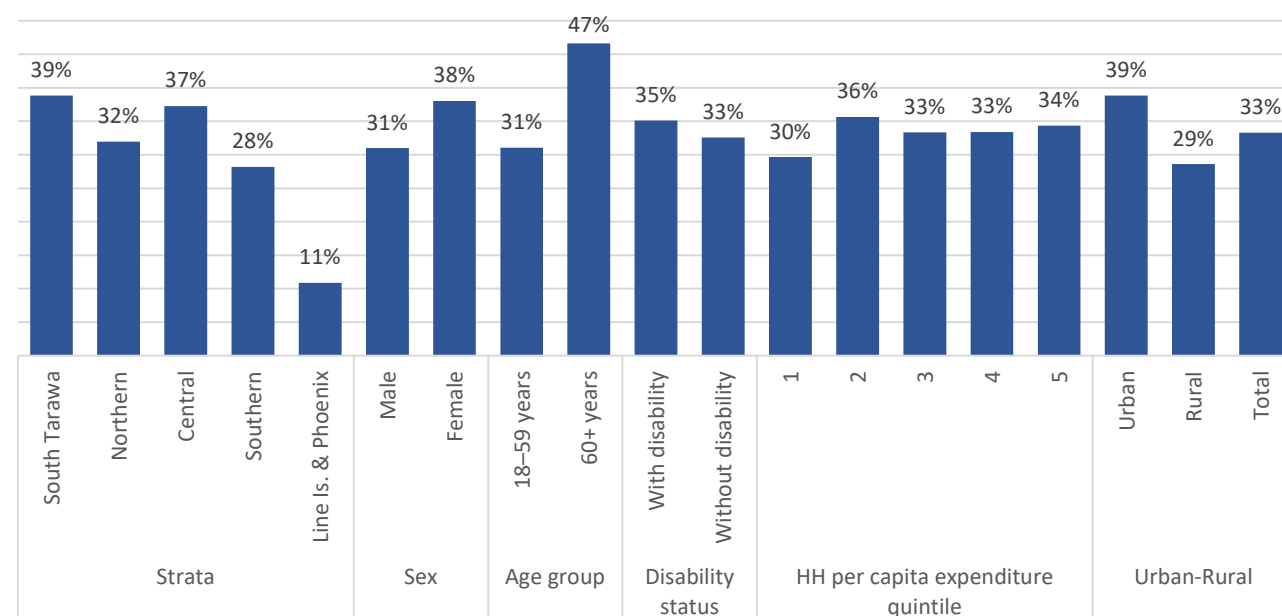


Figure 33: Percentage of households receiving remittances in the last 12-months

Remittances origin

The majority of remittances was coming from outside Kiribati – especially in urban HHs (2/3 of remittances). 27% of remittances in Line Islands & Phoenix came from outer islands while 55% of remittances in Central division was originating from South Tarawa. 5,186 HHs received 1 remittance in the last 12-months while 28 HHs (mostly located in South Tarawa) received up to 5 remittances (Table 12).

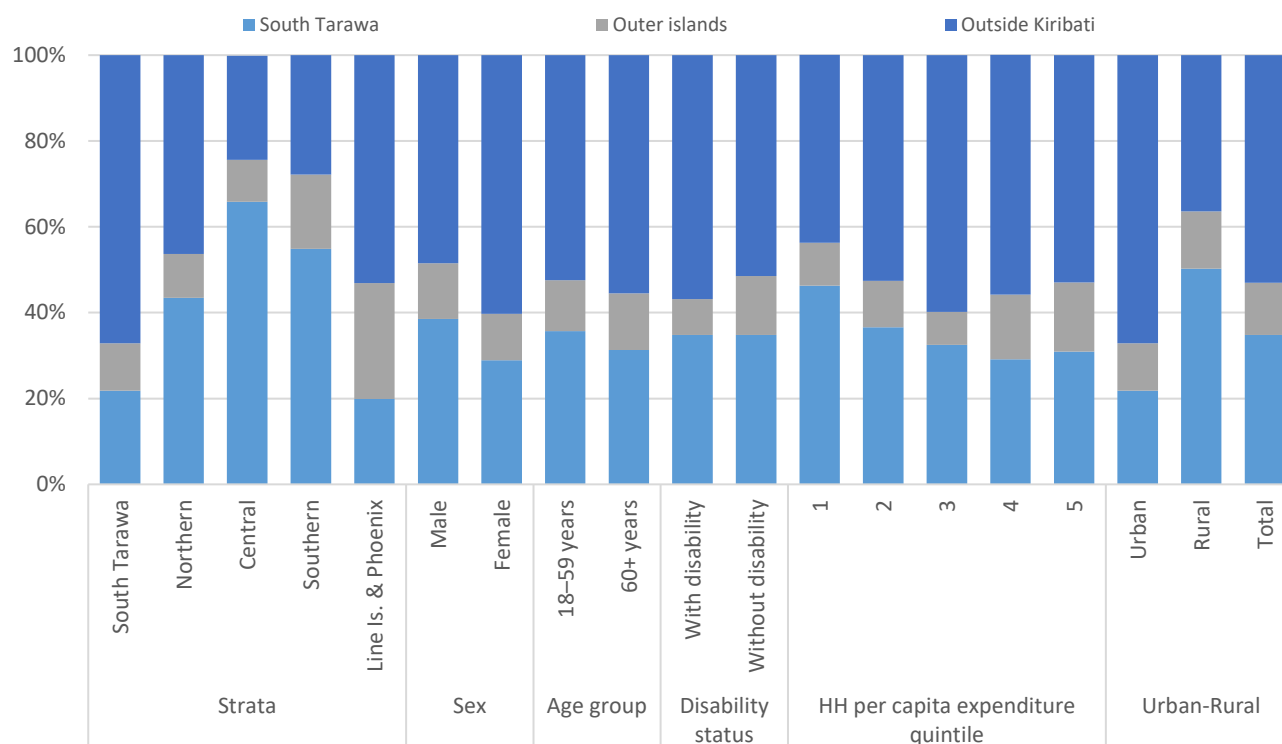


Figure 34: Origin of remittances

Table 12: Annual number of remittances

	1	2	3	4	5
Strata					
South Tarawa	2,695	661	112	0	24
Northern	1,037	178	58	8	0
Central	600	30	26	0	0
Southern	724	135	52	15	4
Line Is. & Phoenix	130	31	6	0	0
Urban-Rural					
Urban	2,695	661	112	0	24
Rural	2,491	374	142	23	4
Sex					
Male	3,363	560	148	8	17
Female	1,823	475	107	15	11
Age of main respondent					
18–59 years	4,102	849	200	23	28
60+ years	1,084	186	55	0	0
HH with person with disability					
With disability	1,566	295	49	10	14
Without disability	3,620	739	205	14	13
HH per capita expenditure quintile					
1	978	133	34	8	11
2	1,020	262	106	10	0
3	1,168	117	19	6	0
4	1,022	241	48	0	0
5	997	282	48	0	17
Total	5,186	1,035	255	23	28

Remittance senders

Most remittance senders were children sending cash to their parents – all the more visible for HH heads aged 60+ (representing 65% of remittances). In comparison with other disaggregation groups, female-headed HHs were the most likely to receive remittances from their spouses/husbands (18%).

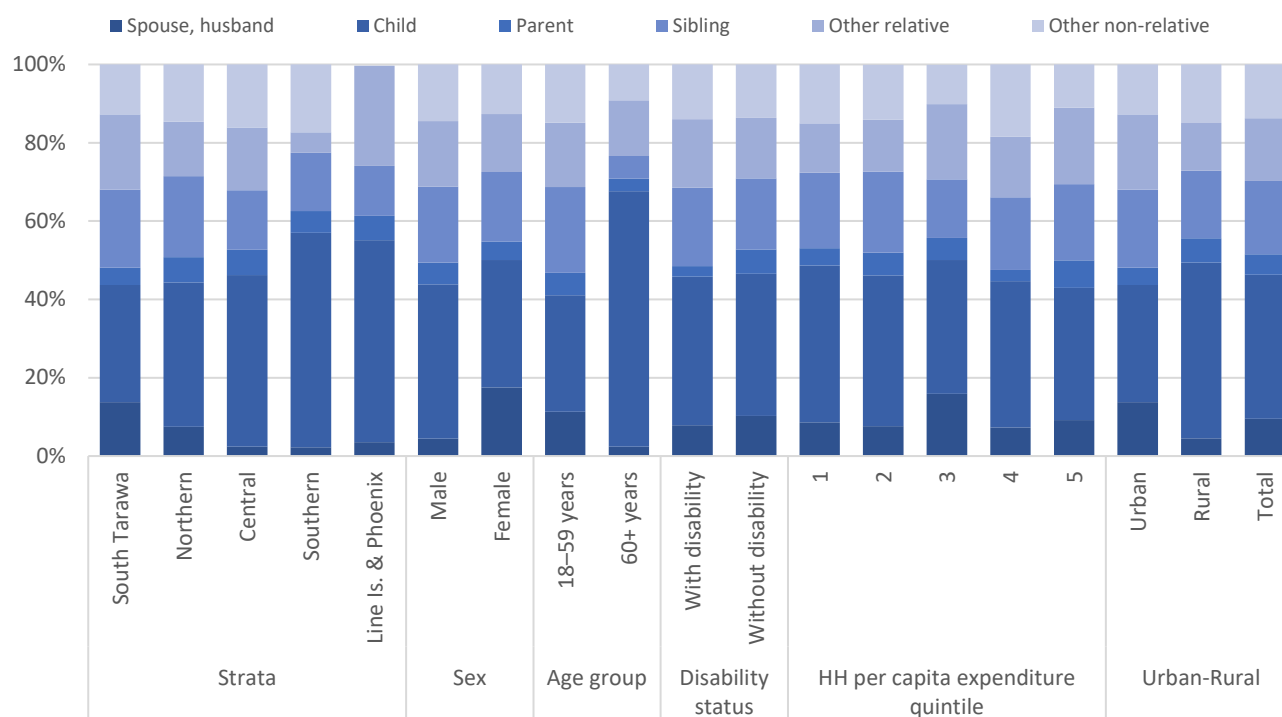


Figure 35: Relationship of sender of remittance to the household head

Livestock and aquaculture participation

More than 80% of HHs in Kiribati were participating in livestock and aquaculture activities. The highest participation rate of 91% was reached in Southern and Line Islands & Phoenix divisions. Conversely, HHs located in South Tarawa, from the highest expenditure quintile and run by females had the lowest participation rates (respectively 75%, 76% and 79%).

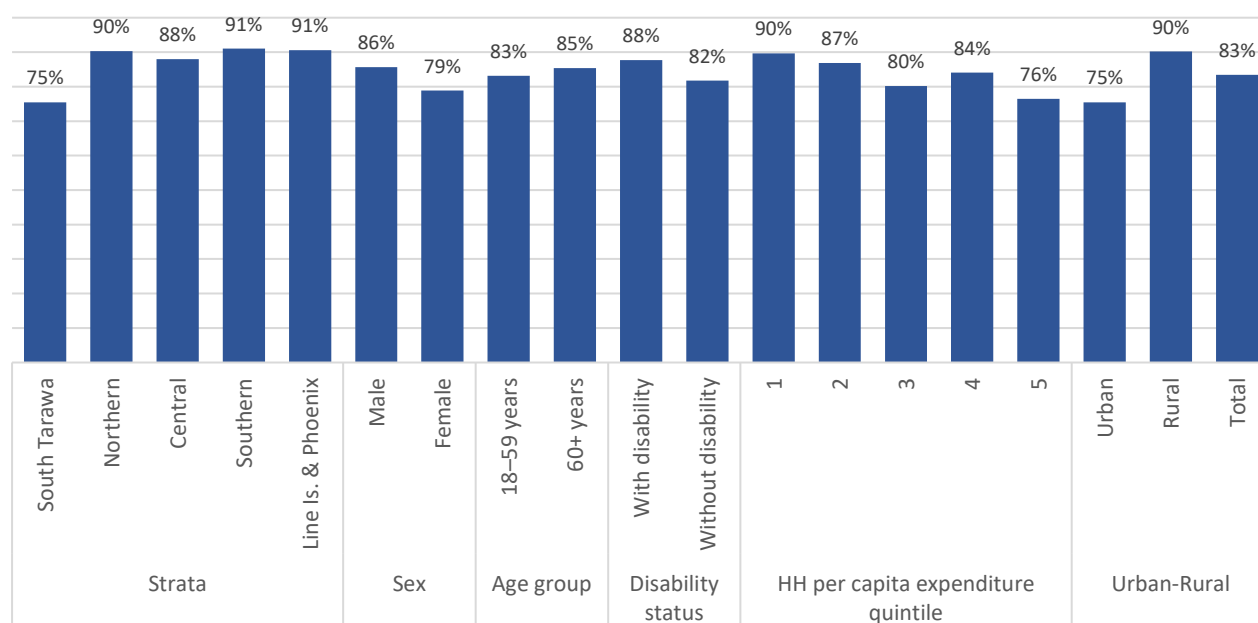


Figure 36: Household participation in livestock and aquaculture activities

Animals reared

Pigs were the most reared livestock in Kiribati as per the HIES data. 82% of all private HHs were raising pigs, ranging between 74% in South Tarawa and 91% in Southern division. Households raising chickens were also fairly numerous with a national rate of 17%. Rural HHs, and especially in Northern, Central and Line Islands & Phoenix, were more engaged in such activities than urban HHs. Aquaculture involvement nationally represented around 1% with clams and milkfish being raised.

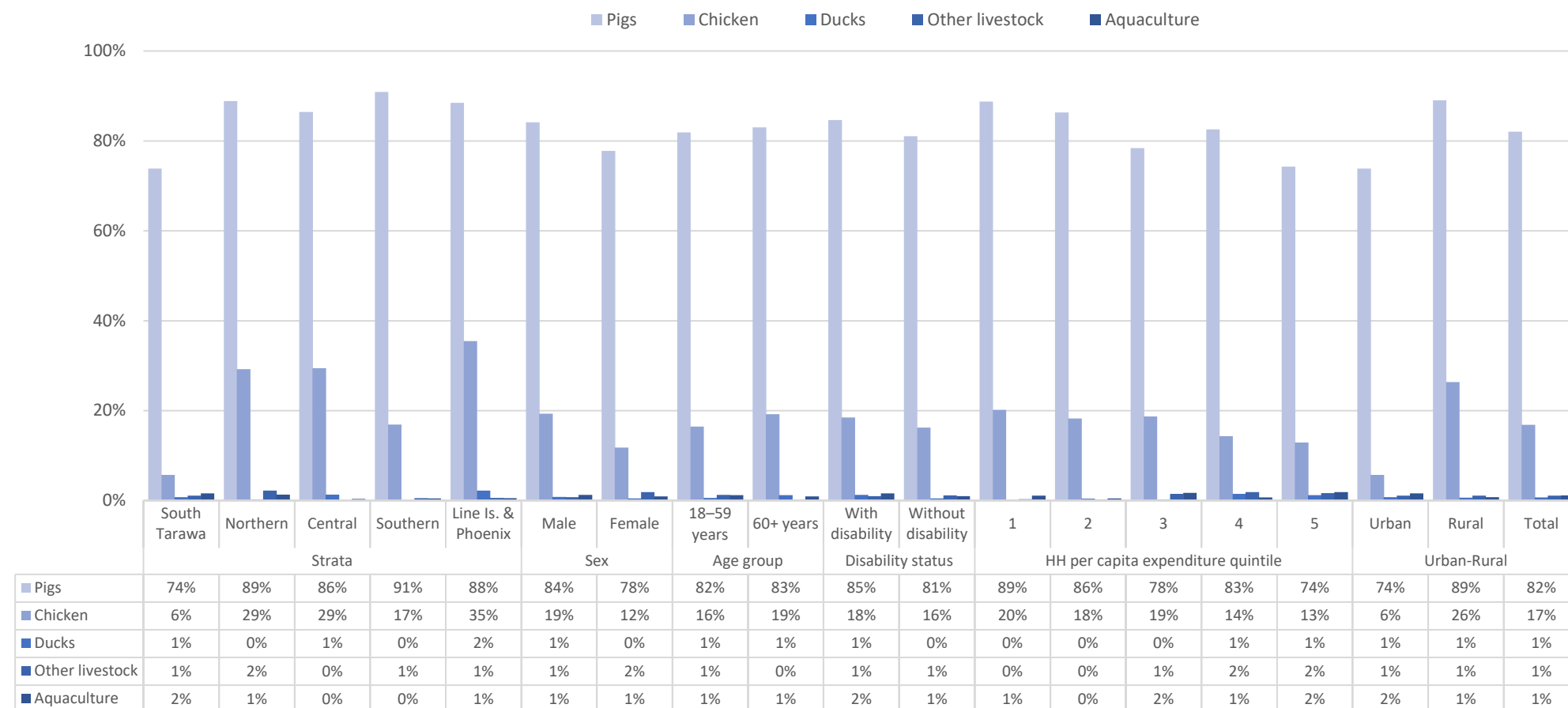


Figure 37: Percentage of total households rearing livestock

Table 13: Number of households rearing livestock

	Pigs	Chicken	Ducks	Other livestock	Clam	Milkfish	Other aquaculture
Strata							
South Tarawa	6,642	512	69	100	0	0	146
Northern	3,566	1,173	10	89	0	27	26
Central	1,521	518	23	0	7	0	0
Southern	2,998	558	0	18	0	0	16
Line Is. & Phoenix	1,367	548	34	9	0	0	8
Urban-Rural							
Urban	6,642	512	69	100	0	0	146
Rural	9,451	2,797	67	117	7	27	50
Sex							
Male	11,125	2,557	108	97	7	27	136
Female	4,968	752	29	120	0	0	60
Age of main respondent							
18–59 years	13,735	2,764	102	212	7	12	187
60+ years	2,358	545	34	5	0	16	10
HH with person with disability							
With disability	4,753	1,037	72	56	0	0	89
Without disability	11,340	2,272	64	161	7	27	107
Aged less than 5 years	16,093	0	0	0	0	0	0
HH per capita expenditure quintile							
1	3,482	791	5	12	0	27	17
2	3,386	715	17	7	7	0	13
3	3,077	734	9	58	0	0	67
4	3,243	563	58	74	0	0	27
5	2,906	505	47	66	0	0	73
Total	16,093	3,309	137	217	7	27	196

Livestock and aquaculture purpose

Although pigs were largely raised by private HHs, only 7% of them sold their pigs or pig meat. 13% of HHs raising ducks sold their products while none sold their aquaculture products.

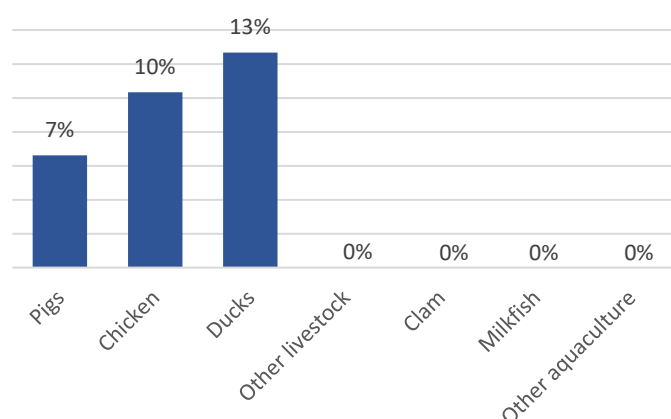


Figure 38: Distribution of households selling livestock/aquaculture products

Agriculture participation

Nationally, the percentage of HHs owning a parcel of land to undertake agricultural activities ranged from 11% in Line Islands & Phoenix to 79% in Central. Households having a person with disability participated less in such

activities compared to HHs with no person with disability (respectively 36% and 43%). HHs located in rural areas were also more involved in agriculture (49%).

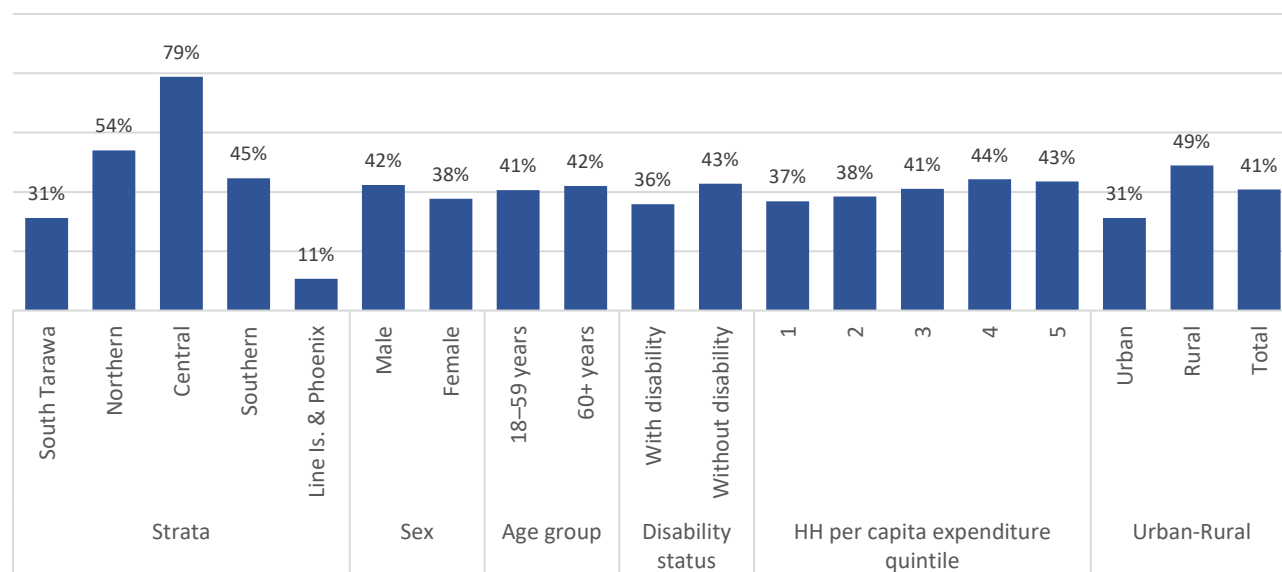


Figure 39: Household participation in agricultural activities

Agricultural land tenure

Figure 40 below is showing the tenure status of agricultural land. The vast majority of the parcels of land belonged to the household (82%) with the exception of Line Islands & Phoenix division where this rate was at 10%. Instead, Line Islands & Phoenix parcels were used for free (55%).

Only a few parcels were rented for cash throughout Kiribati, with the example of the highest expenditure quintile and South Tarawa (respectively 2% and 1%).

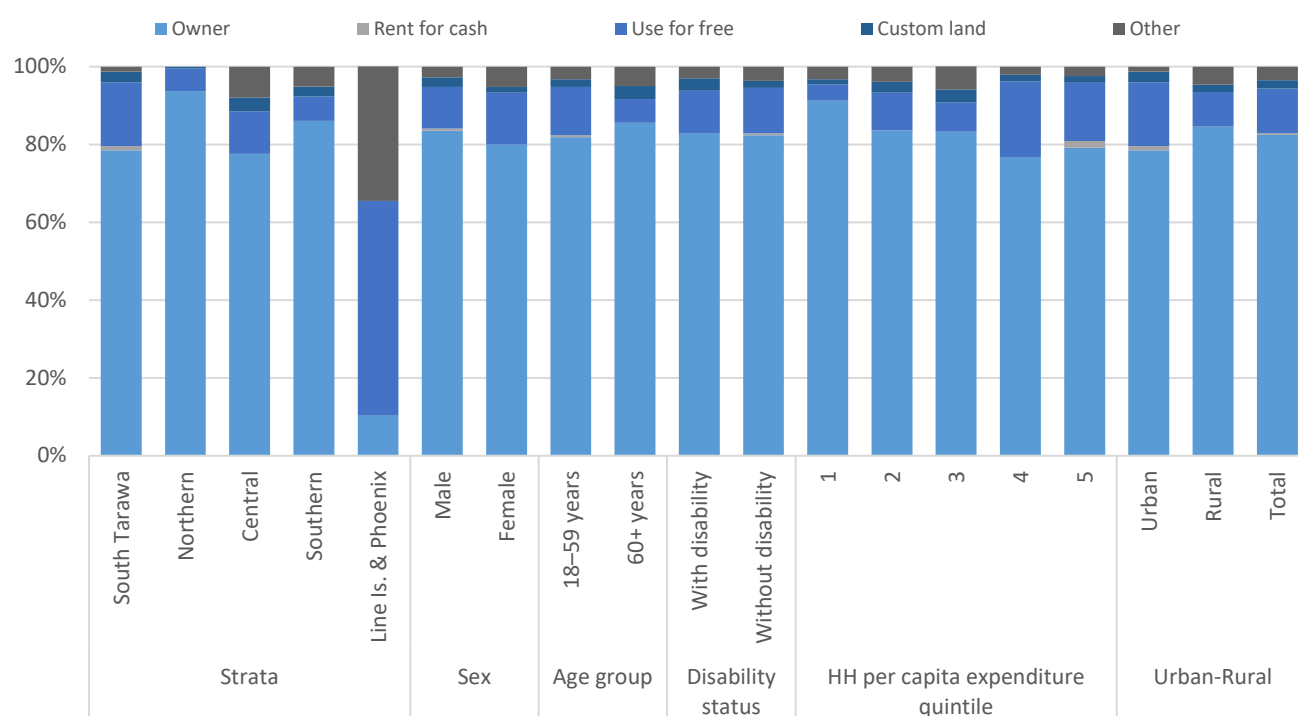


Figure 40: Tenure status of agricultural land

Participation in the production of vegetables

12% of private HHs in Kiribati were harvesting vegetables ranging from 8% in Southern to 21% in Central. Higher expenditure quintiles were more involved in vegetable production than lower quintiles (quintile 1: 8%, quintile 5: 16%).

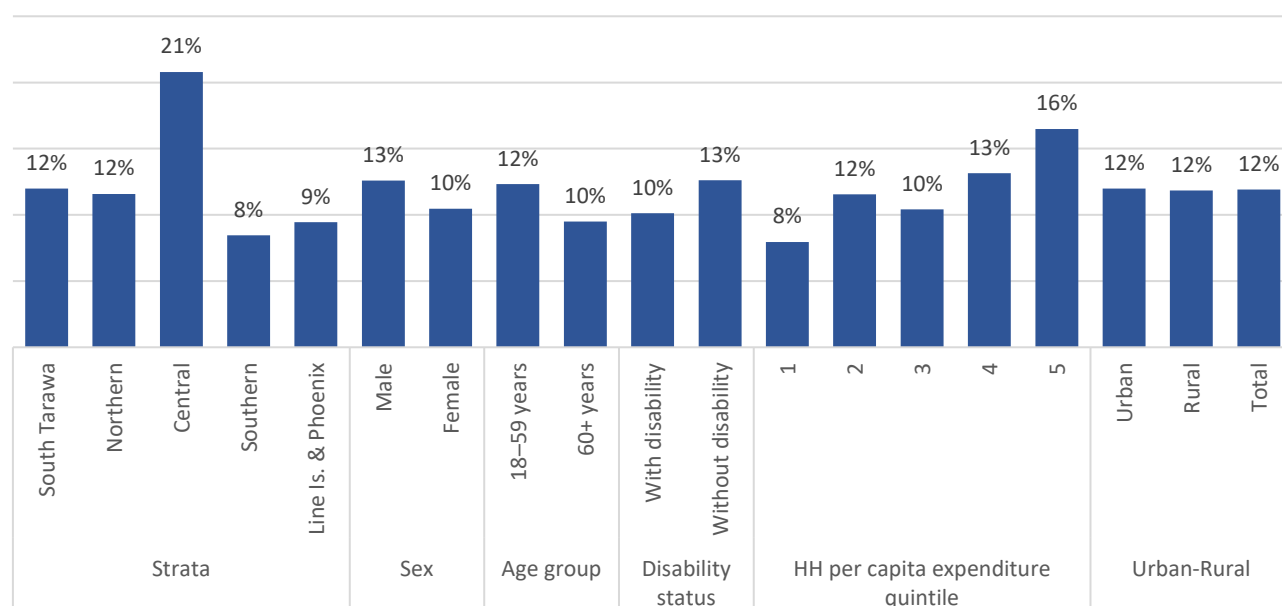


Figure 41: Household participation in the production of vegetables in the last month

Vegetable products

The most harvested vegetables were pumpkins, other vegetables, spinach and cabbage/lettuce which respectively represented 46%, 28%, 8% and 7% of the vegetables harvested.

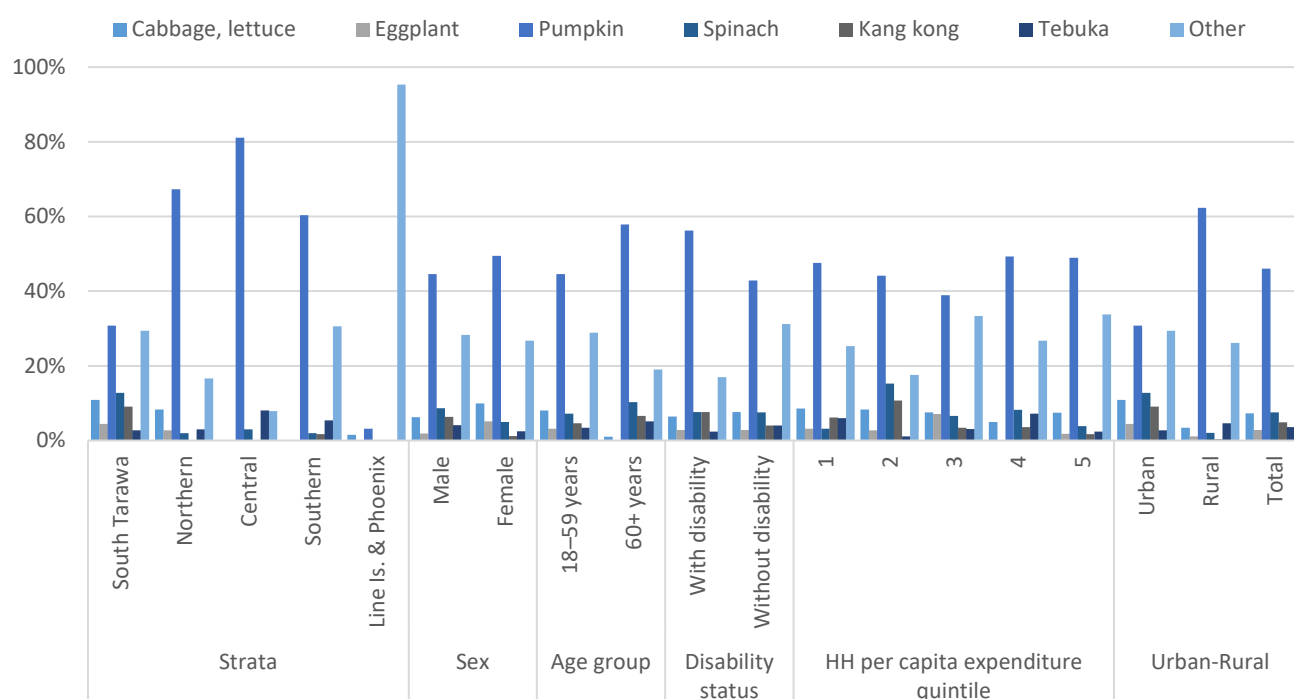


Figure 42: Distribution of vegetables harvested in the past month

Vegetable purpose

Figure 43 below is showing the distribution of HHs selling their harvested vegetables. The percentages ranged between 6% in Southern and 95% in Line Islands & Phoenix. Households from lower expenditure quintiles were more likely to sell their products than those from higher quintiles (quintiles 1 and 2: 28%, quintiles 4 and 5 average: 21%).

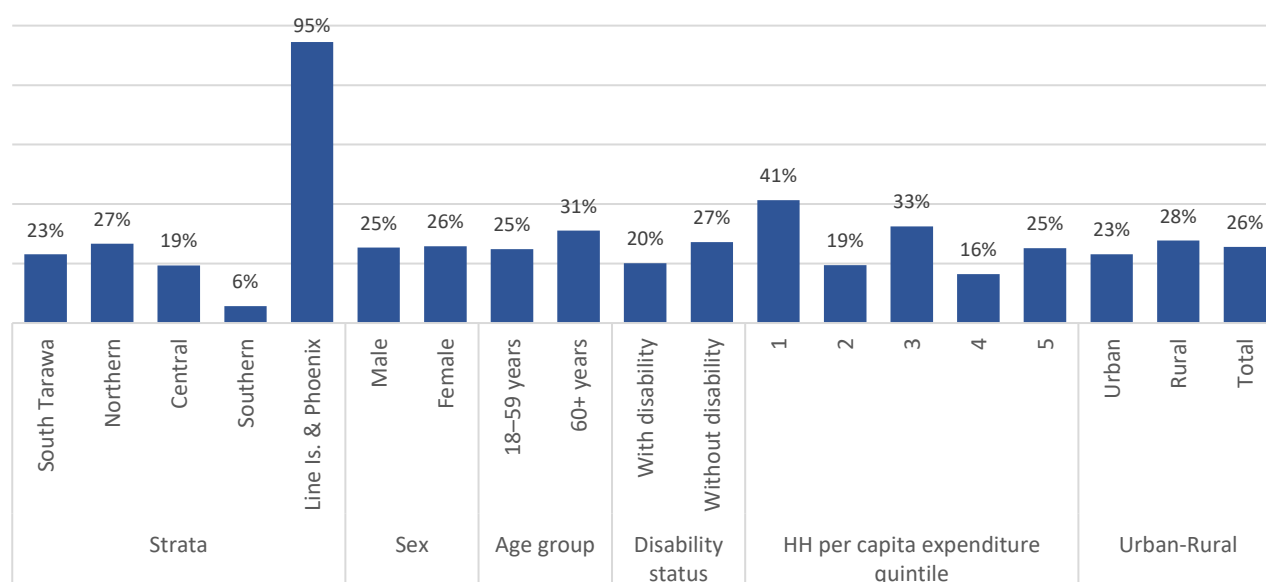


Figure 43: Distribution of households selling their vegetables harvested

Participation in the production of root crops

8% of HHs were participating in root crop production with different patterns between divisions. 4% of HHs in South Tarawa were harvesting root crops while 12% of HHs did so in rural areas – with high rates in Northern and Central.

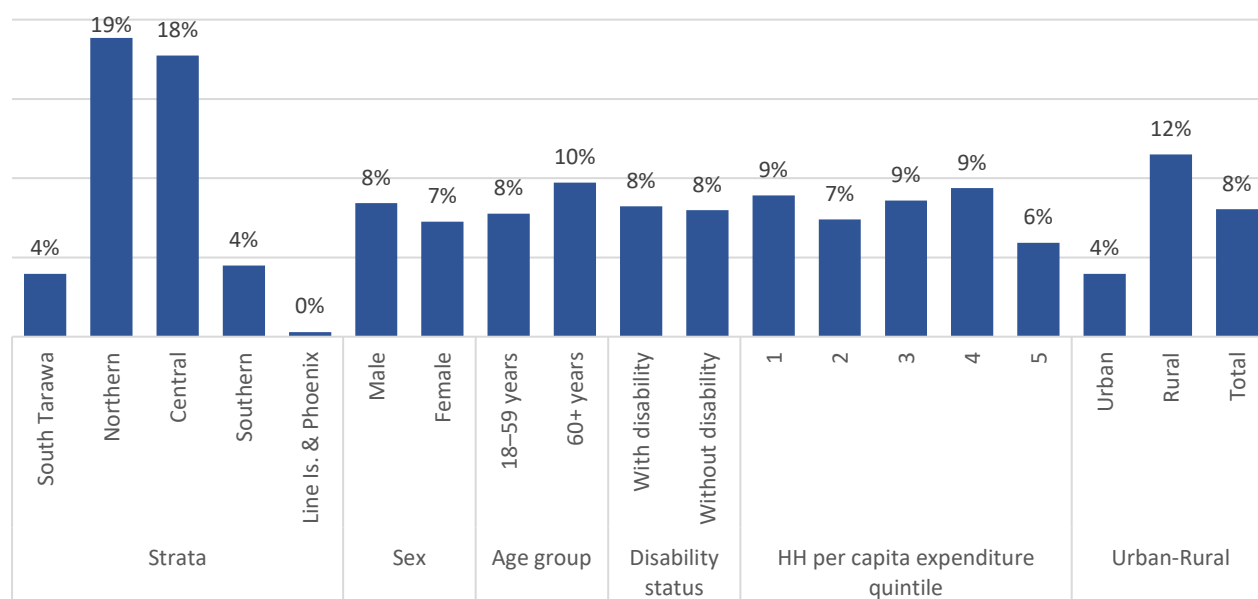


Figure 44: Household participation in the production of root crops in the last month

Root crop products

The main root crops harvested were taro and sweet potatoe. Taro were the most harvested root crops throughout all disaggregations except in South Tarawa, Line Islands & Phoenix and the highest expenditure quintile. Line Islands & Phoenix produced instead more sweet potatoes.

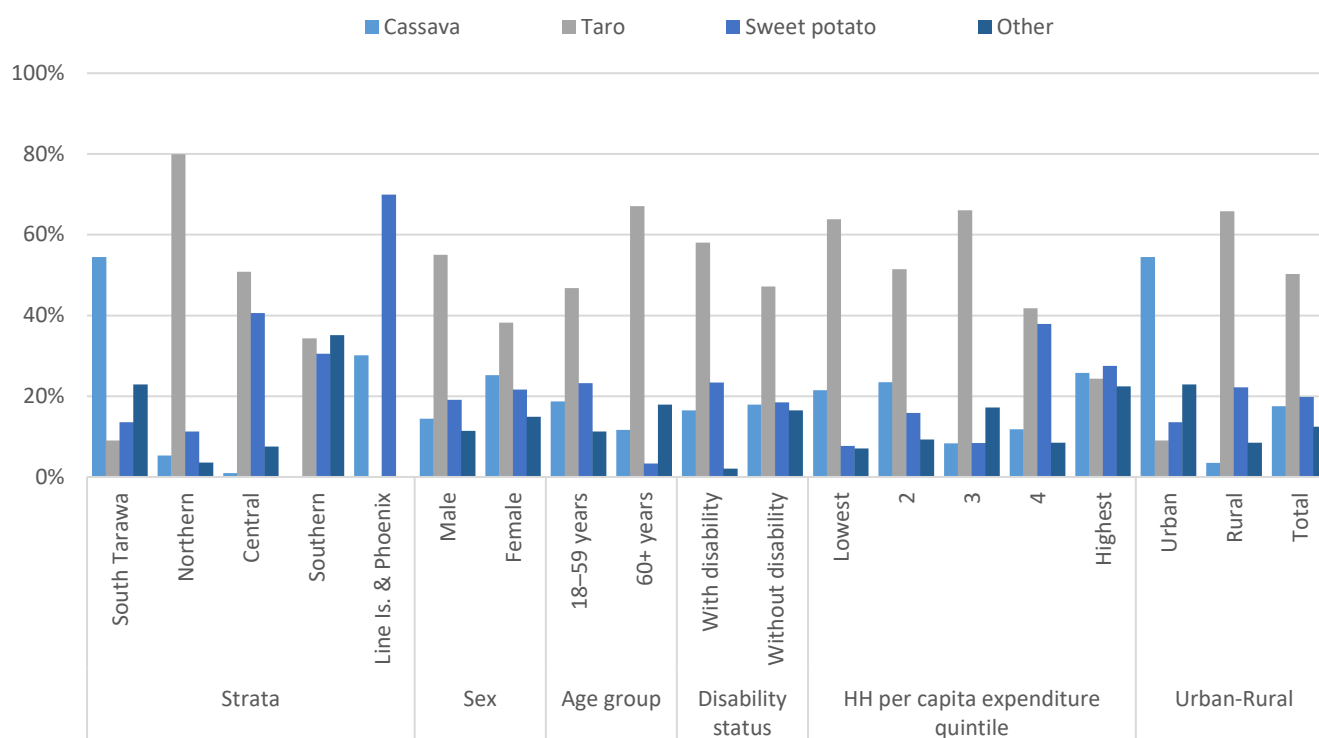


Figure 45: Distribution of root crops harvested in the past month

Root crop purpose

The percentages of HHs selling their root crops were lower than those selling their vegetable crops. No HH harvesting root crops in Southern, Line Islands & Phoenix, from the 60+ age group, lowest and highest expenditure quintiles were selling their products.

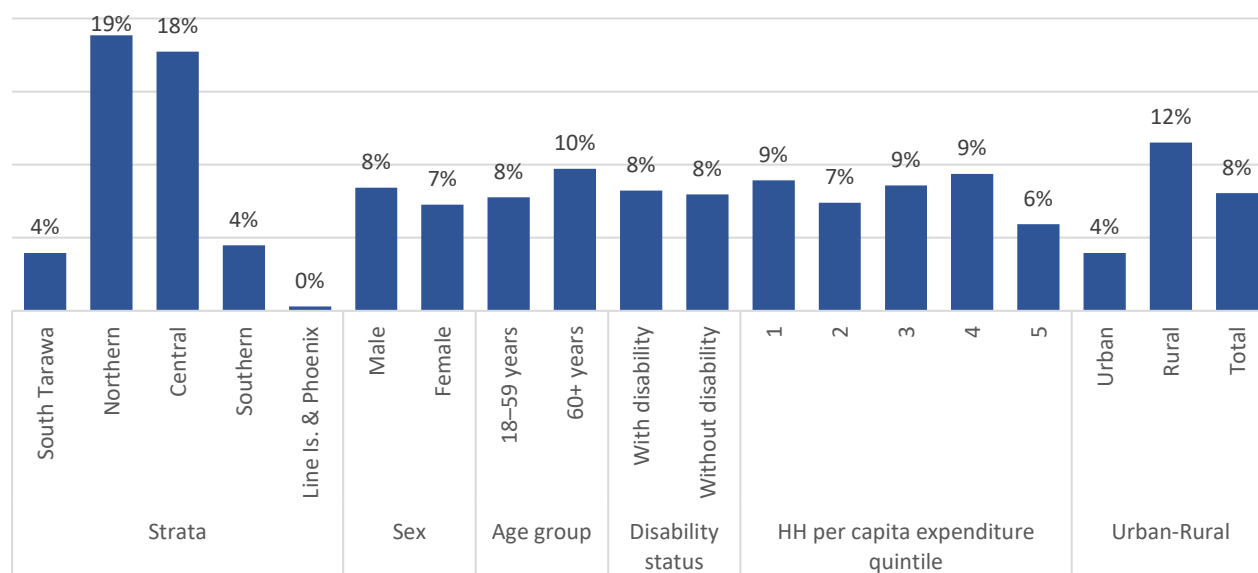


Figure 46: Distribution of households selling their root crops harvested

Participation in the production of fruit

More than one fourth of HHs in Kiribati were participating in the production of fruit. Looking at the different strata, the rates ranged from 1% in Line Islands & Phoenix to 72% in Central. Rural HHs harvested more fruit than urban ones.

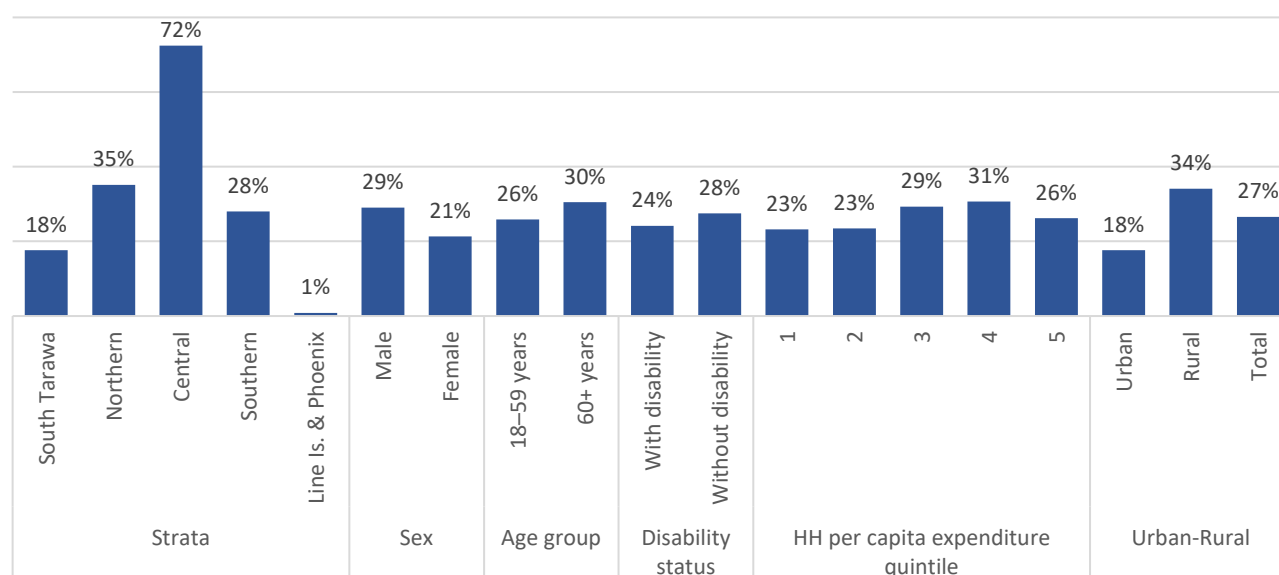


Figure 47: Household participation in the production of fruit in the last month

Fruit products

The main fruit harvested as per the 2019–2020 HIES were coconut, breadfruit and pawpaw with rates reaching respectively 45%, 26% and 12% nationally. Coconut was the most harvested fruit throughout all disaggregation groups except in Line Islands & Phoenix which produced more breadfruit and pandanus fruit instead.

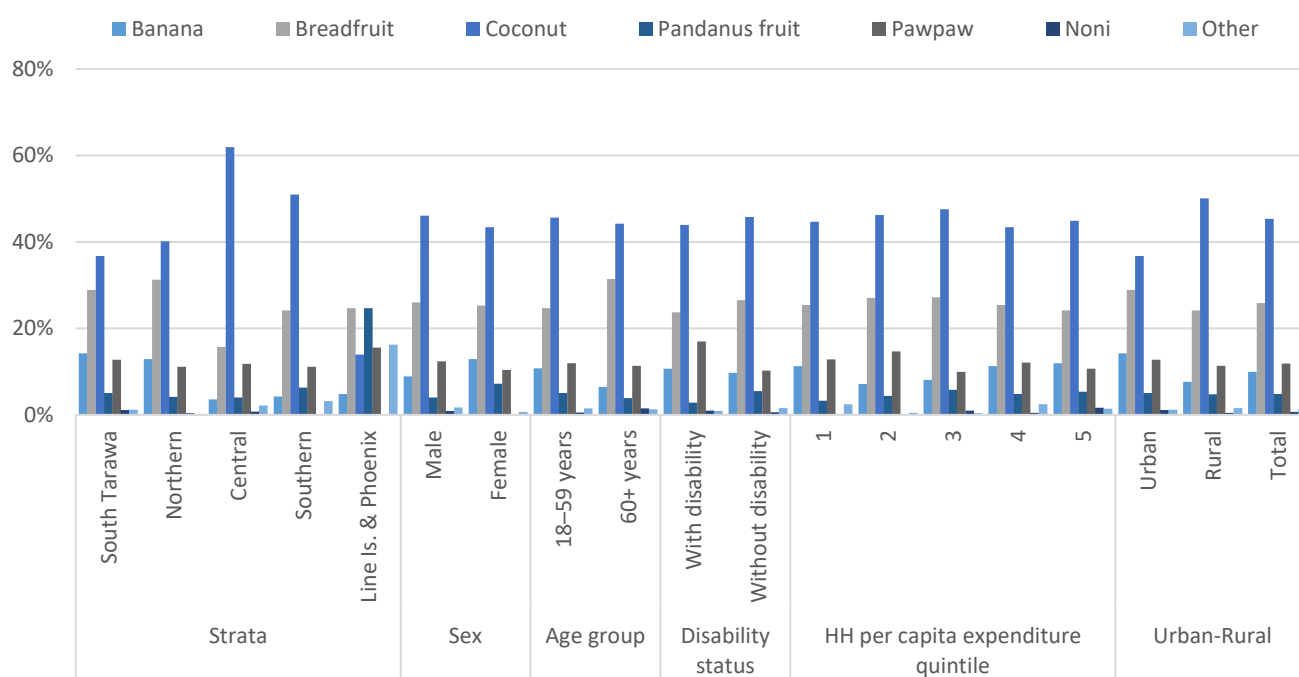


Figure 48: Distribution of fruit harvested in the past month

Fruit purpose

Almost one-third of HHs harvesting fruit were selling their products with the highest rate being in Central (49%) and the lowest in Line Islands & Phoenix (11%). Similarly to vegetables, rural HHs were more likely to sell their crops than urban ones.

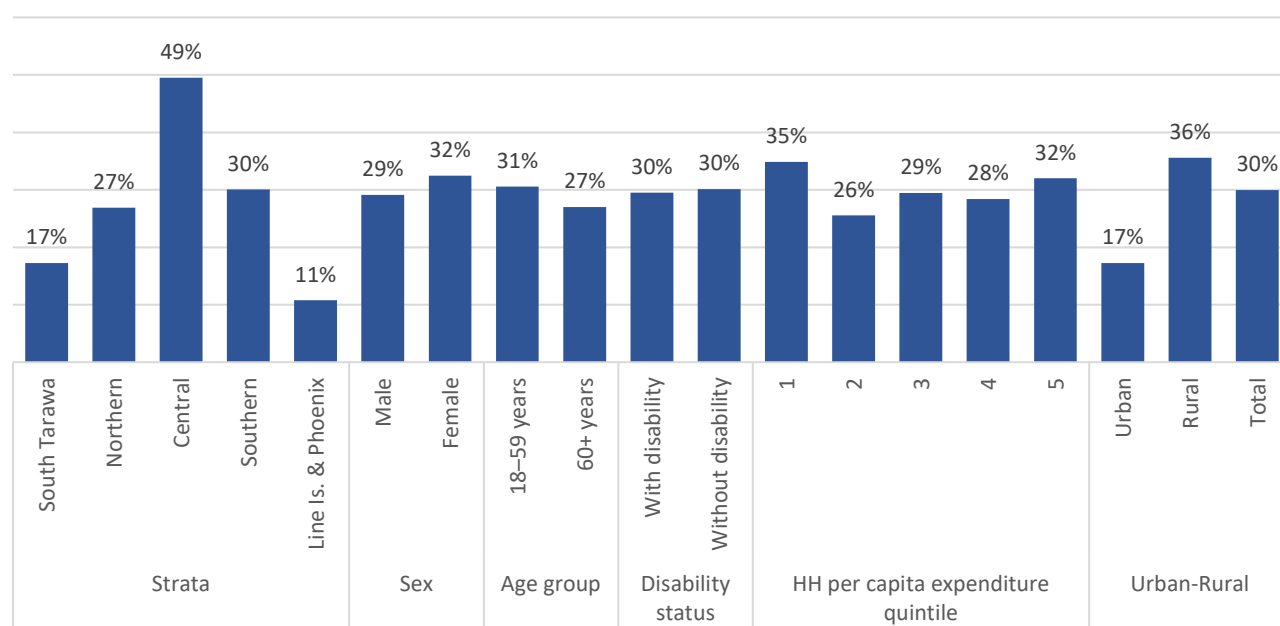


Figure 49: Distribution of households selling their fruit harvested

SECTION 3: HOUSEHOLD EXPENDITURE

In this section, we provide a summary of the main components of HH expenditure in Kiribati. The first subsection highlights some of the important facts relating to the distribution of HH expenditure. In the next section, we look at what goods and services are consumed, and their sources. We then provide more details on the main HH expenditure items of food and beverage, housing and utilities, transportation and alcohol, tobacco and kava.

This summary highlights the main elements of HH expenditure and aims to present the main findings of the expenditure component of the HIES. There is a multitude of opportunity for more in-depth analysis and thematic studies, including for national accounts, poverty, consumption and food security purposes, however this is beyond the scope of this report.

1. Total household expenditure

Total annual HH expenditure amounted to AUD 282,280,839 in 2019–2020 while the monthly HH expenditure was AUD 23,523,403 (Table 14). A little more than two-thirds of HH expenditure was cash-based, with another 11% being gifts. Rents (actual rents and imputed rents) and home production represented respectively 10% and 9% of the total household expenditure. Exchange (or barter) accounted for the remaining 2% of total expenditure.

Table 14: Total monthly household expenditure, by population group and expenditure source

	Cash	Home production	Gifts	Exchange	Imputed rents	Total
Strata						
South Tarawa	10,741,168	658,892	1,362,370	5,389	1,107,753	13,875,573
Northern	2,067,199	526,205	528,235	71,233	298,184	3,491,056
Central	846,969	244,287	277,172	88,548	382,004	1,838,980
Southern	1,217,653	355,008	281,166	271,408	373,800	2,499,035
Line Is. & Phoenix	1,095,993	242,782	204,695	116,249	159,039	1,818,759
Sex of main respondent						
Male	10,191,578	1,493,712	1,846,269	410,220	1,530,235	15,472,014
Female	5,777,405	533,462	807,369	142,609	790,546	8,051,389
Age group						
18–59 years	14,035,243	1,721,820	2,242,826	478,441	1,985,681	20,464,012
60+ years	1,933,740	305,353	410,811	74,387	335,099	3,059,391
Urban-Rural						
Urban	10,741,168	658,892	1,362,370	5,389	1,107,753	13,875,573
Rural	5,227,815	1,368,281	1,291,268	547,440	1,213,027	9,647,830
HH with person with disability						
With disability	4,779,803	603,095	788,170	139,529	666,496	6,977,093
Without disability	11,189,180	1,424,078	1,865,468	413,300	1,654,285	16,546,310
HH per capita expenditure quintile						
1	1,716,654	319,061	312,503	150,285	395,579	2,894,082
2	2,519,745	422,273	404,040	131,751	449,856	3,927,664
3	2,936,904	457,026	567,034	113,651	453,785	4,528,400
4	3,443,677	411,179	621,213	98,185	524,194	5,098,446
5	5,352,004	417,634	748,848	58,957	497,367	7,074,810
Total	15,968,983	2,027,173	2,653,638	552,829	2,320,781	23,523,403

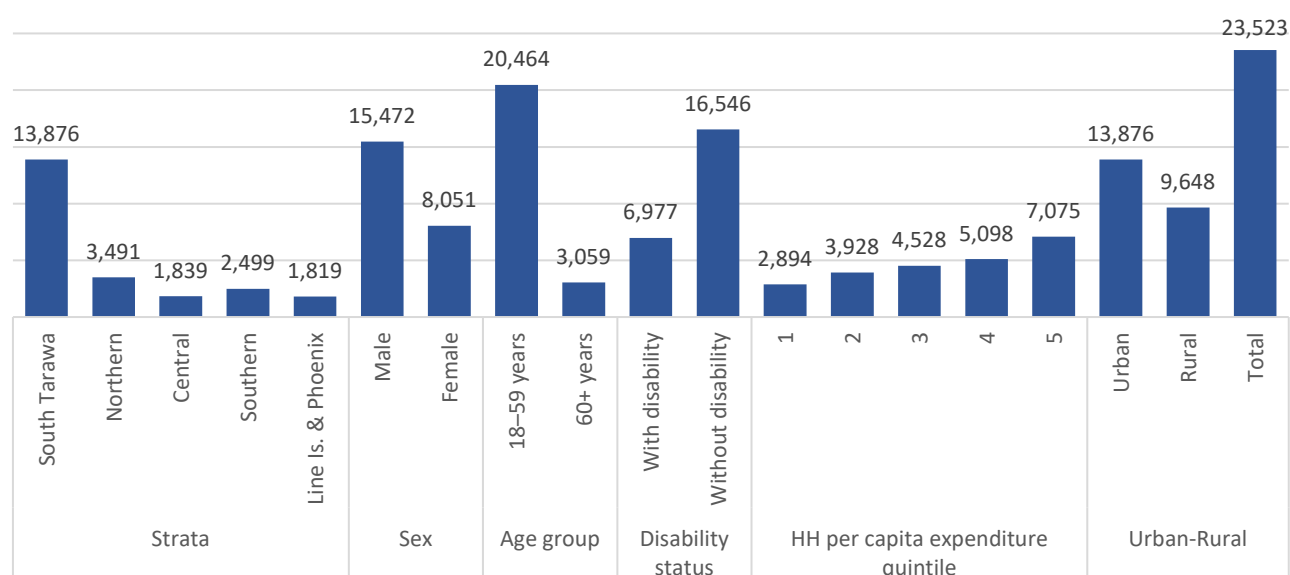


Figure 50: Total monthly household expenditure (million AUD) by population group

2. Average and median household expenditure

National average monthly HH expenditure amounted to around AUD 1,200. This average was higher in urban than rural areas (AUD 1,543 in urban and AUD 909 in rural). To give a better understanding of the expenditure distribution among HHs, the median expenditure – the expenditure of the 50th HH percentile – is provided in this analysis. The monthly median HH expenditure was AUD 971 (AUD 1,329 in urban and AUD 781 in rural).

Urban HHs and HHs with persons with disability had higher average and median expenditure than respectively rural HHs and HHs without persons with disability.

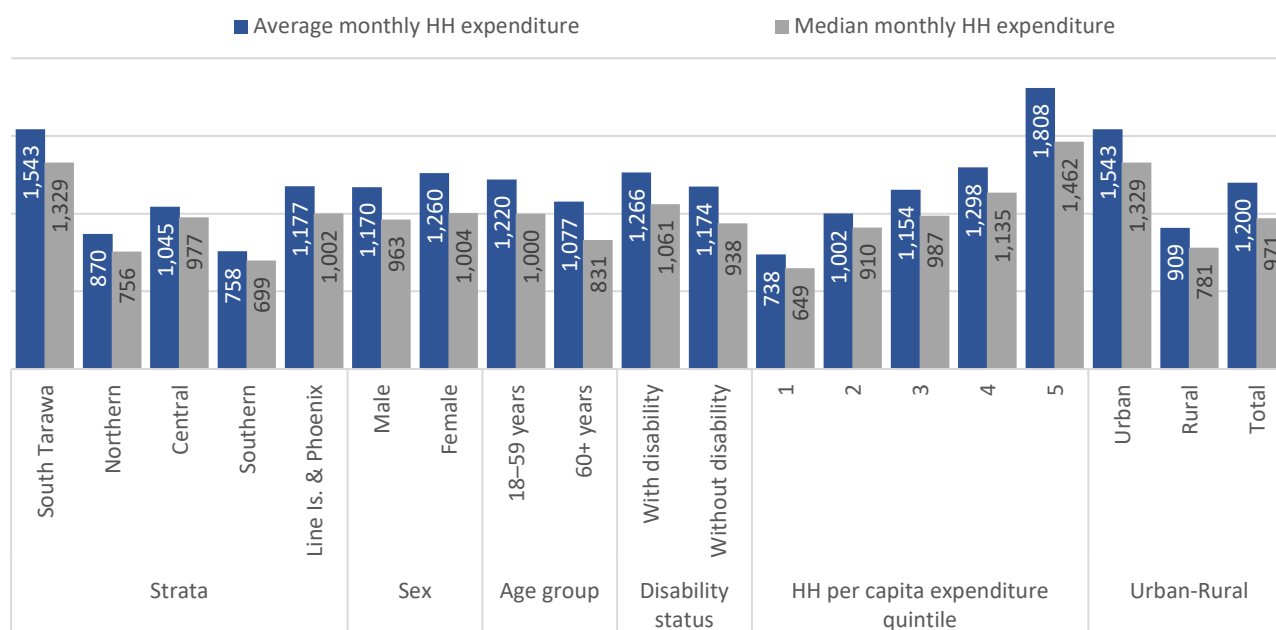


Figure 51: Average and median monthly household expenditure

3. Composition of household expenditure

Household expenditure is made up of many different categories and types of expenditure.

Expenditure categories are divided into 3: 1) consumption expenditure, 2) non-consumption transfers, 3) non-consumption intermediate expenditure. For the sake of this analysis, expenditure tables will exclude intermediate expenditure (3rd category) but non-consumption transfers are included. The reason for this inclusion is because

non-consumption expenditure transfers is usually a significant component of Pacific Island Countries and Territories (PICTs) HH expenditure. However, this category is not used for Consumer Price Index (CPI) rebasing or for poverty analysis. Non-consumption expenditure is expenditure that the HH incurs while there is no good or service in return for that expenditure (e.g.: donations to church, to another HH).

Moreover, consumption expenditure follows the United Nations Statistical Division's Classification of Individual Consumption According to Purpose (COICOP). This COICOP classification consists of 12 divisions, shown in Figure 52 below.

Finally, expenditure types consist of cash, home production, gifts, exchange (or barter) and imputed rents.

- Cash expenditure refers to expenditure incurred through cash-based transaction where a good/service is acquired.
- Subsistence expenditure is the value of a primary product which is home-produced (e.g.: livestock, crop, fish) for HH consumption.
- Gift expenditure makes reference to a cash-purchased good/service for the beneficiary of another HH or the value of a home-produced product that is gifted.
- Exchange (or barter) is the procedure where a HH exchange an item with another item.
- Imputed rents are the value of the services that the owner of the dwelling derives from living in this dwelling.

The majority of HH expenditure was on “Food and beverages” (Figure 52) which accounted for 38% of total household expenditure. The next highest expenditure was on “Housing, utilities” and “Alcohol & tobacco”, respectively making up to 13% and 10% of total household expenditure. It is interesting to see the differences between different disaggregation groups, in particular between strata. For instance, it is clear that HHs spend less in “Housing, utilities” in Northern than in Central (respectively 10% and 22% of total HH expenditure). Another interesting analysis is when looking at the quintile distribution of expenditure: the wealthier the HHs were, the lower were the expenditure on “Food, beverages” (Quintile 1: 41%, Quintile 5: 34%).

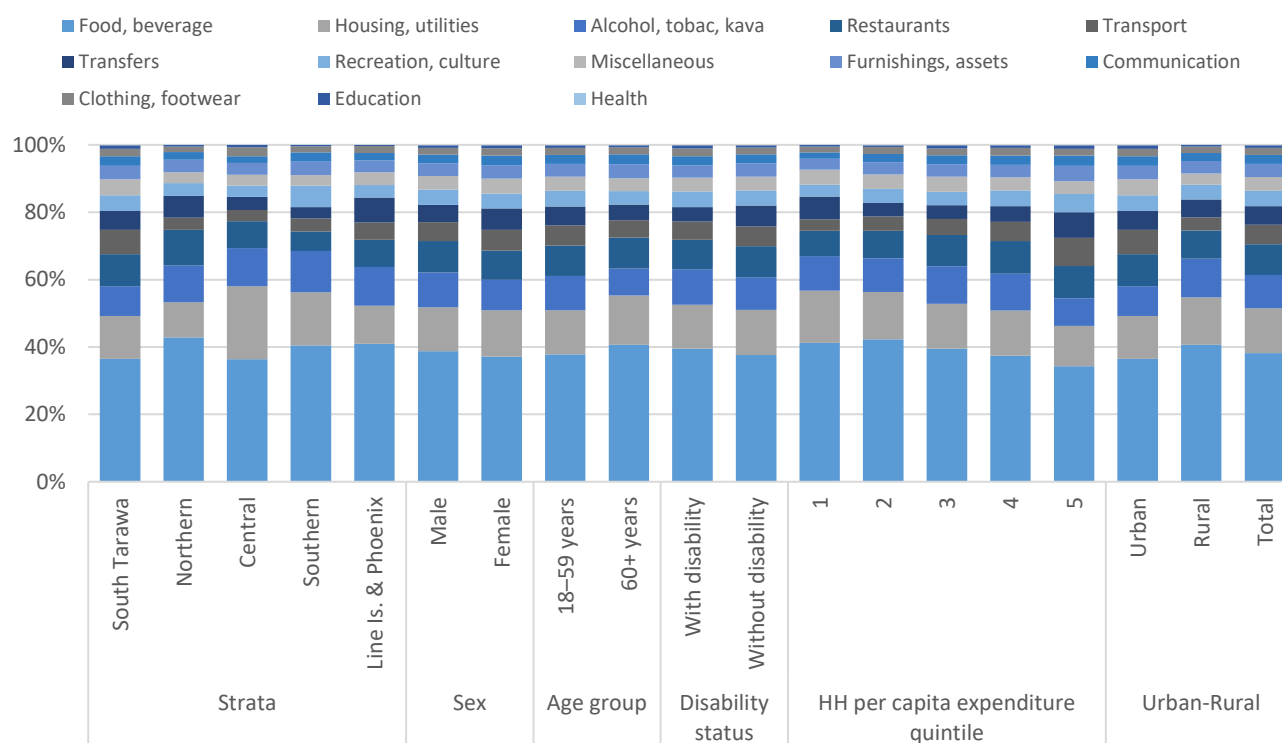


Figure 52: Composition of household expenditure, by COICOP Divisions 1 to 12 and cash transfers

Expenditure source

When looking at the distribution of expenditure by type of expenditure, it seems evident that urban HHs rely more on cash expenditure than rural HHs. To cope with this lack of cash expenditure, rural HHs home produced and exchanged more than urban HHs. The wealthier the HHs were, the more they spent in cash while contrarily, the poorer the HHs were, the more they relied on home production and exchange.

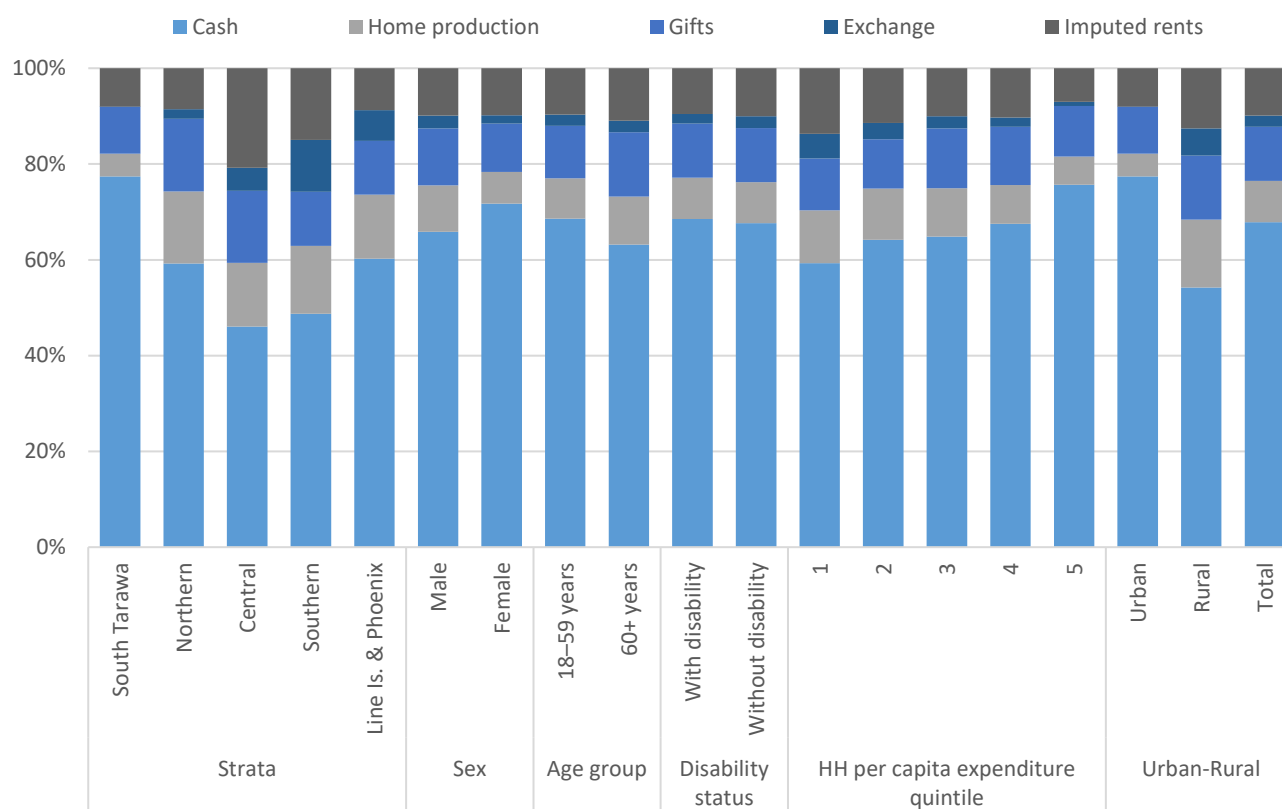
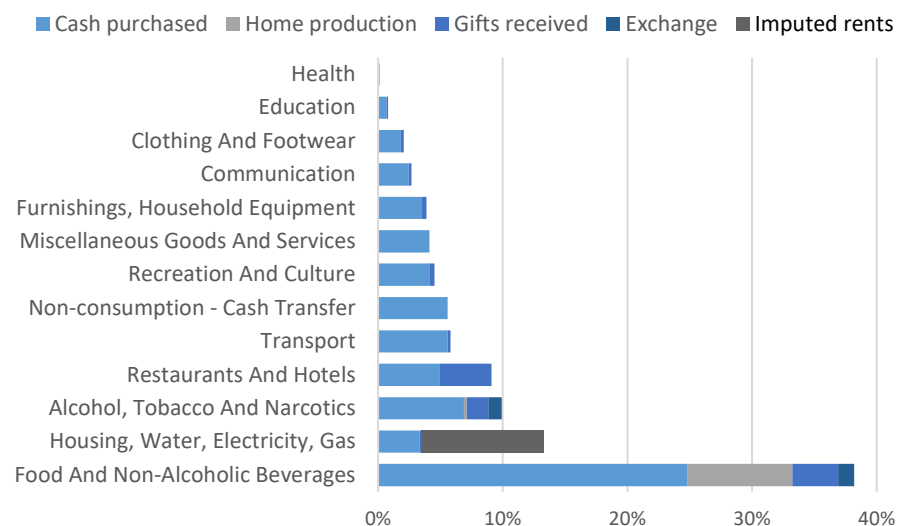


Figure 53: Composition of expenditure, by expenditure source

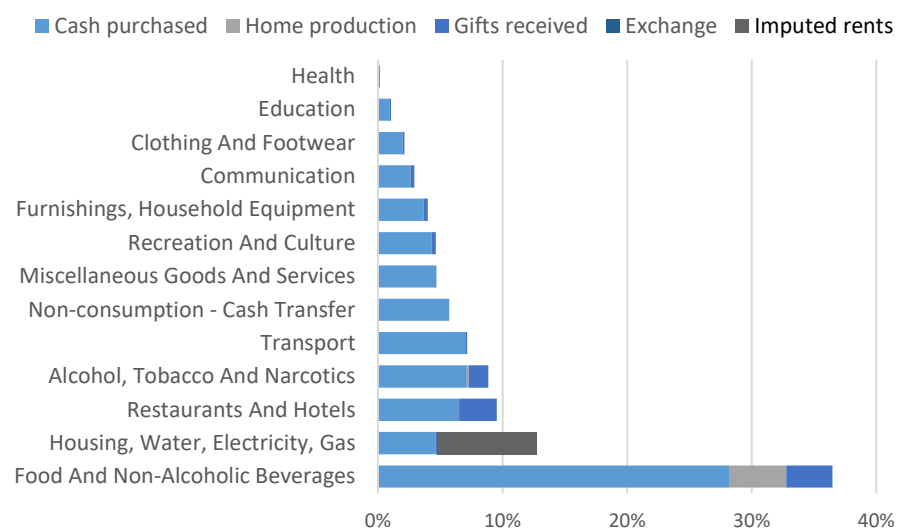
Expenditure composition by category and source

The graphs below show the distribution of expenditure by expenditure type and population groups.

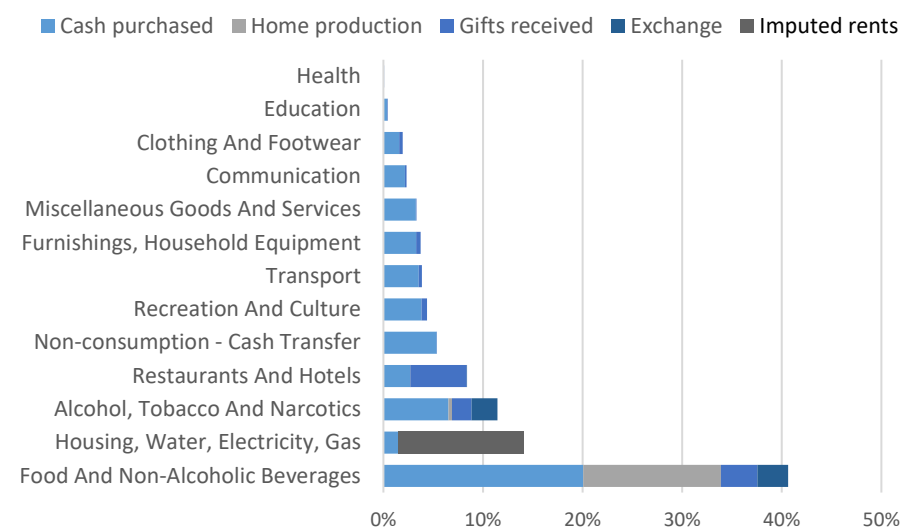
National



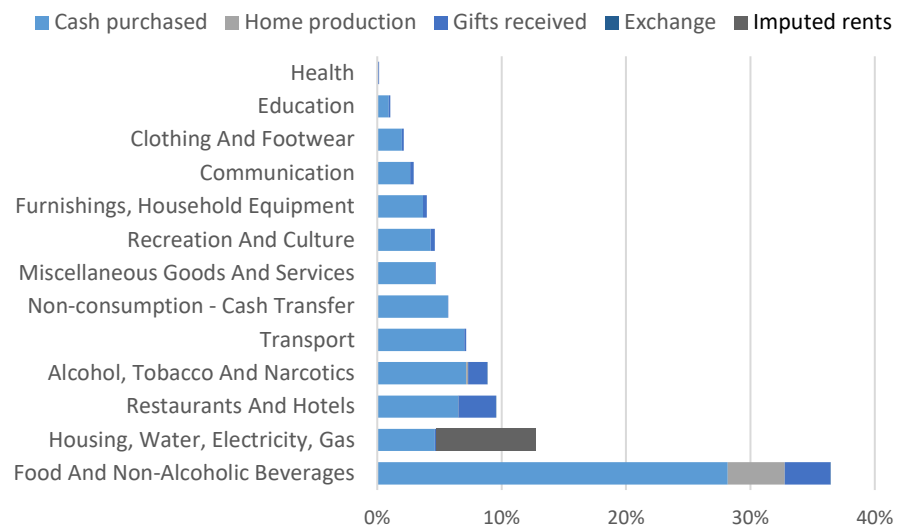
Urban



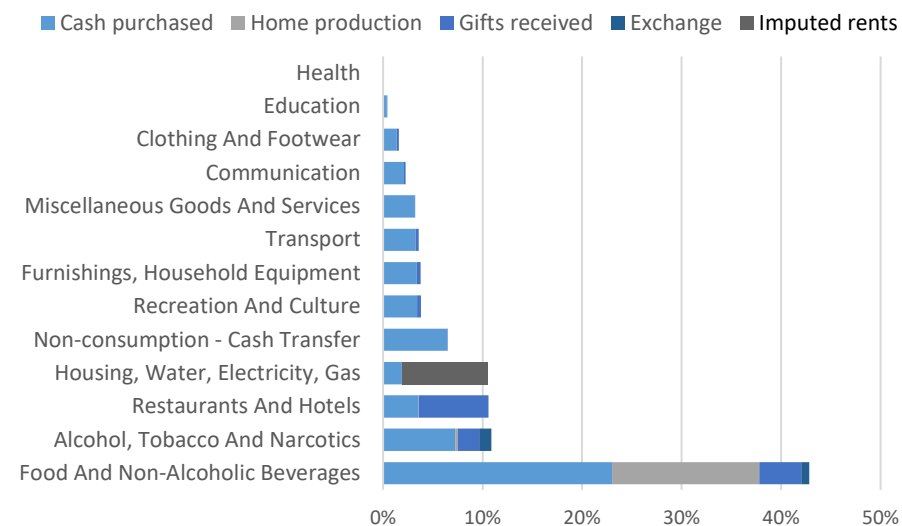
Rural



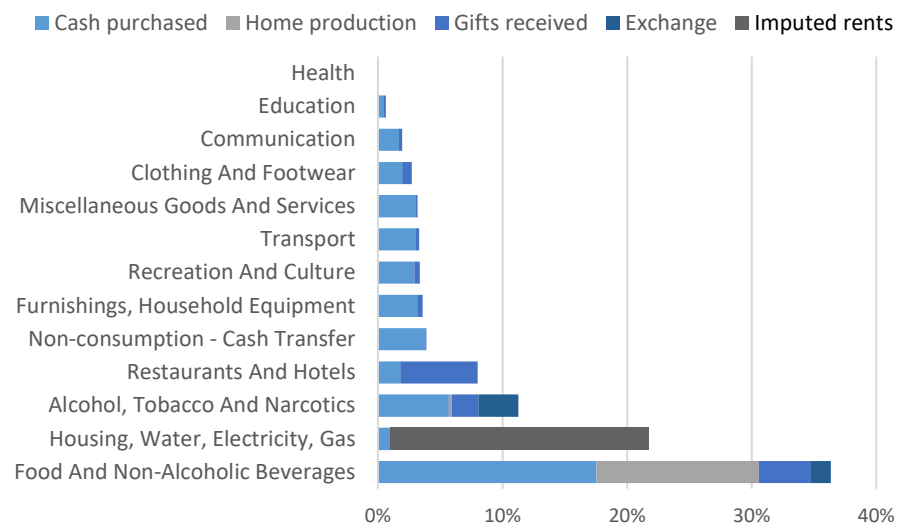
South Tarawa



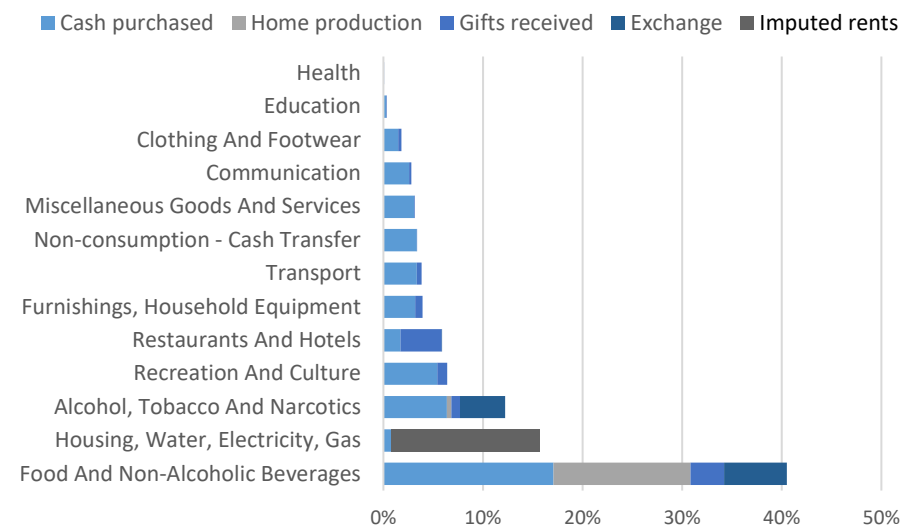
Northern



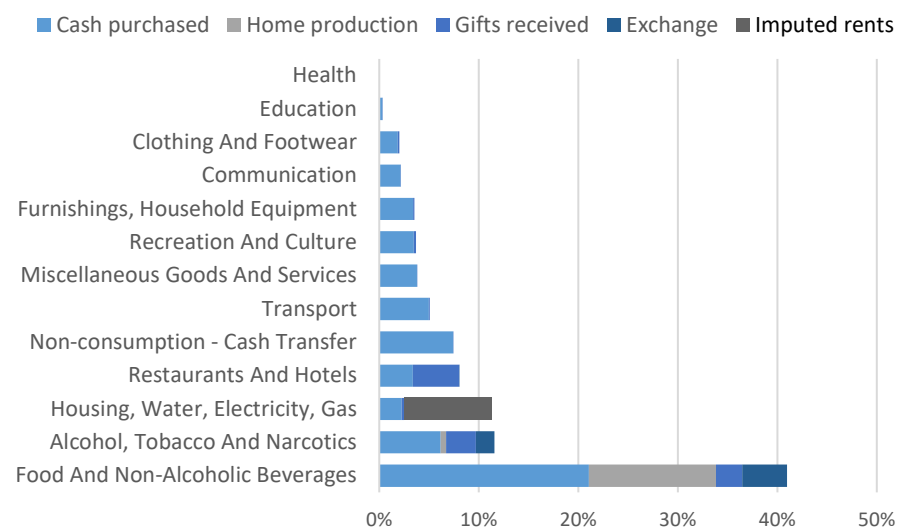
Central



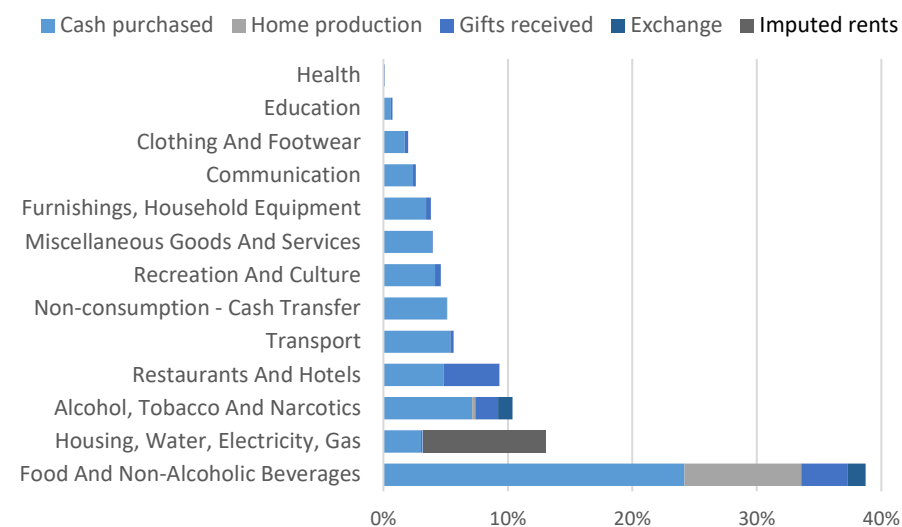
Southern



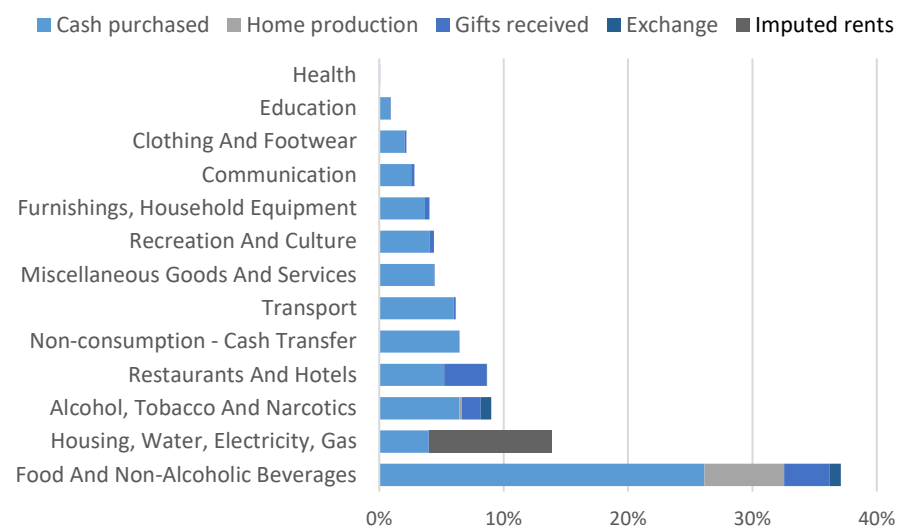
Line Islands and Phoenix



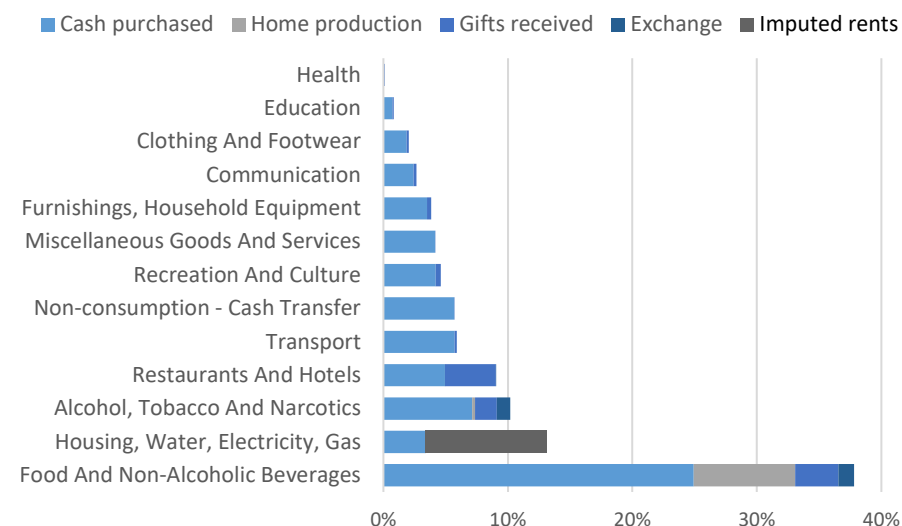
Male-headed HHs



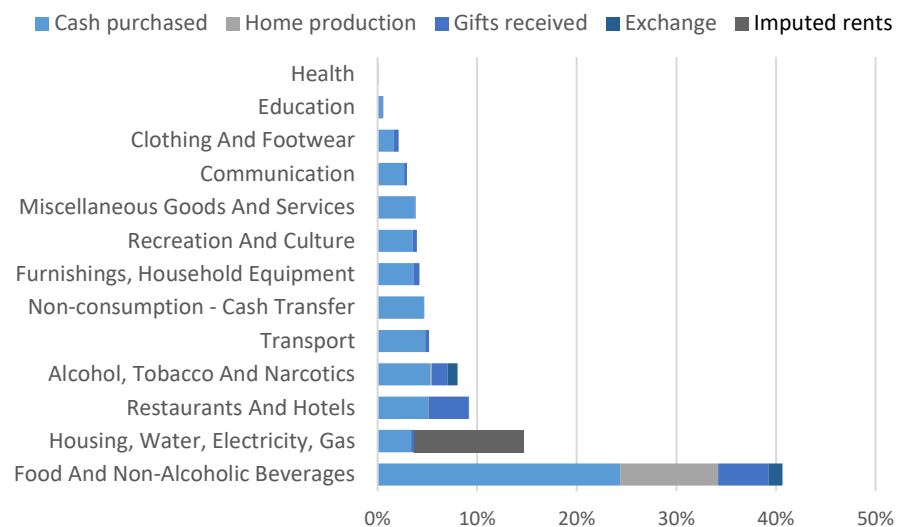
Female-headed HHs



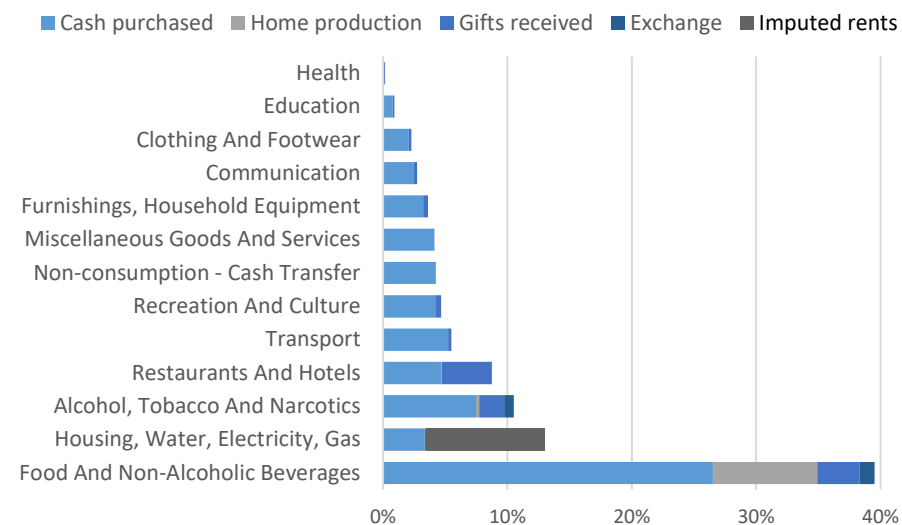
Age group 18–59 years



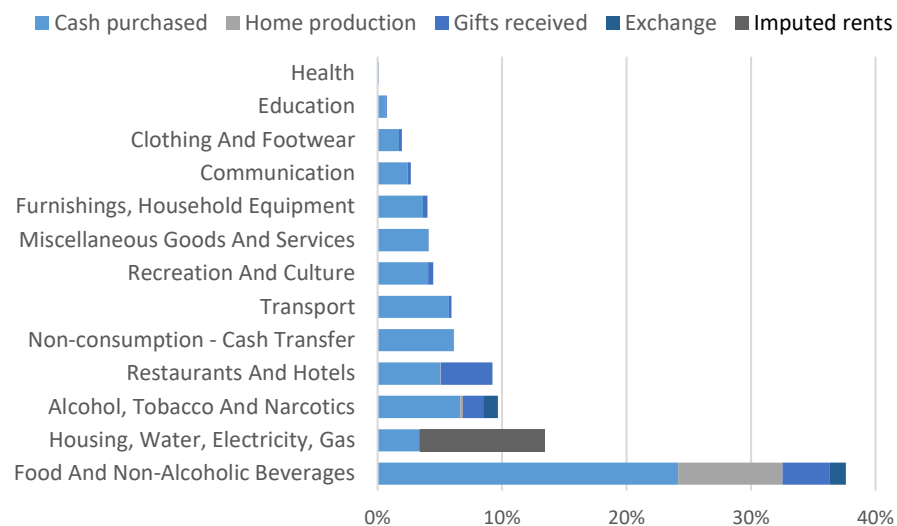
Age group 60+ years



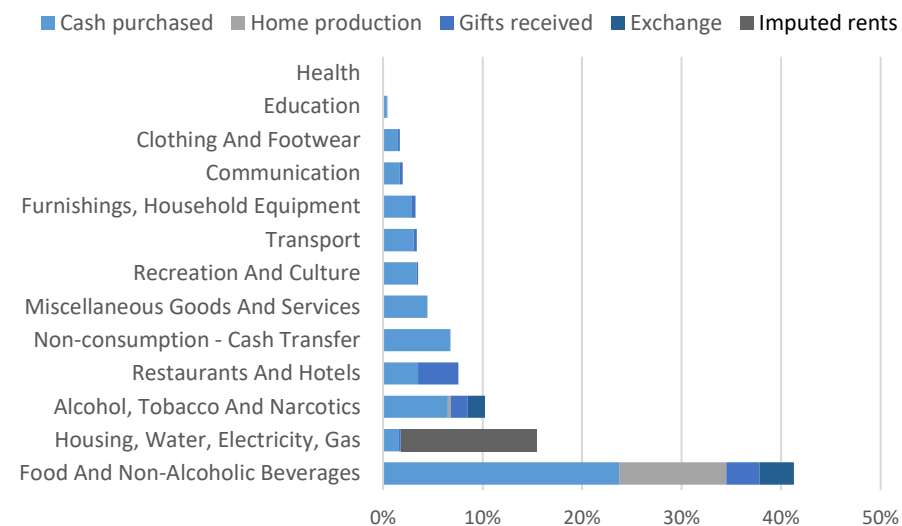
HHs with persons with disability



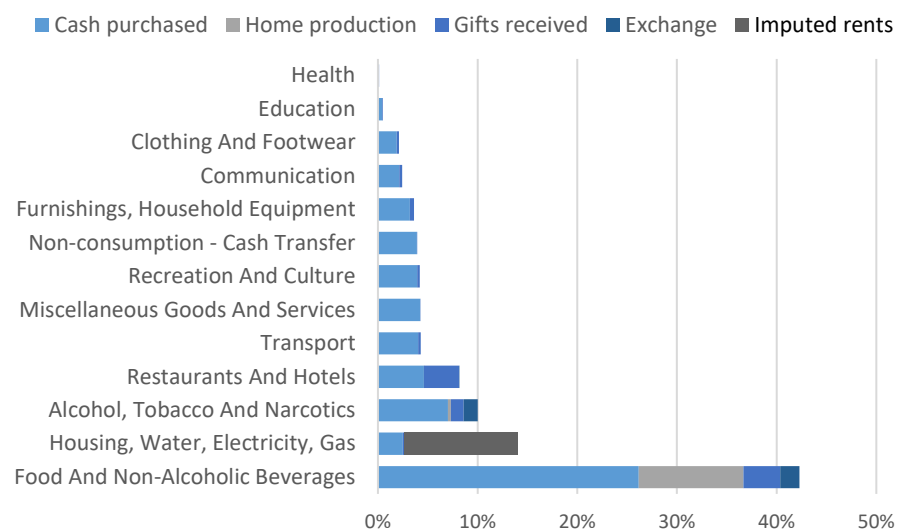
HHs with persons without disability



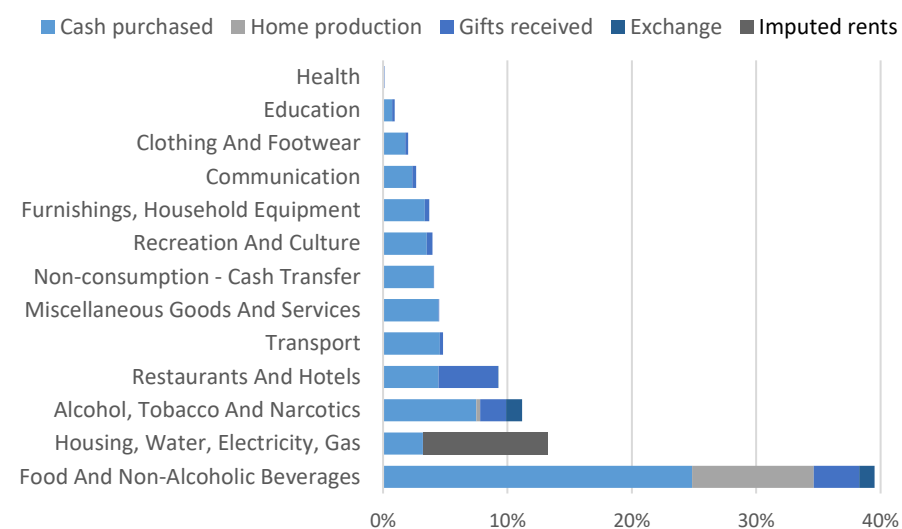
Expenditure quintile 1 (lowest)



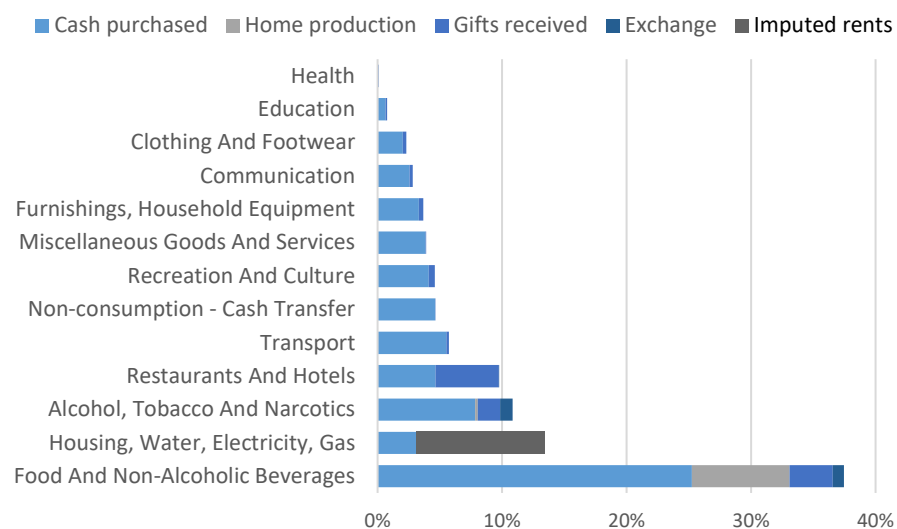
Expenditure quintile 2



Expenditure quintile 3



Expenditure quintile 4



Expenditure quintile 5 (highest)

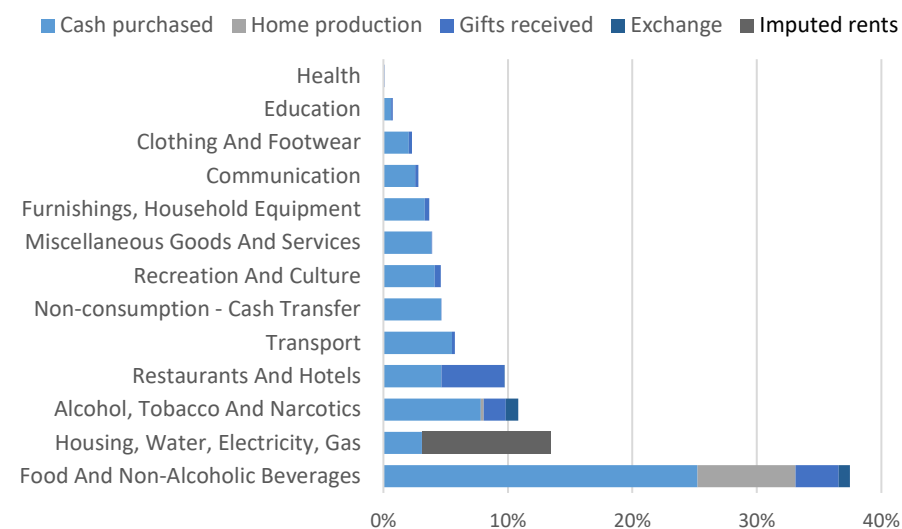


Figure 54: Percentage of total household expenditure, by COICOP divisions and composition of expenditure source

4. Main expenditure items

Food and non-alcoholic beverages (COICOP division 1 and COICOP group 11.1)

Percentage of households reporting consumption of food

All HHs reported consumption of food and non-alcoholic beverages.

Average and median expenditure on food and non-alcoholic beverages

The average monthly HH expenditure on “Food, beverages” and “Catering services” (COICOP division 1 and COICOP group 11.1) was AUD 567 while the median was AUD 464. Urban HHs, wealthier HHs, female-headed HHs, younger headed-households and HHs with no person with disability had higher expenditure on that category.

Looking at Figure 56, rural HHs had higher expenditure on Fish & seafood and Fruit while urban HHs had higher expenditure on Meat and Canteens. Lower quintile HHs spent more on Bread, cereals and Fish, seafood while higher quintile HHs spent more on Restaurants and Meat.

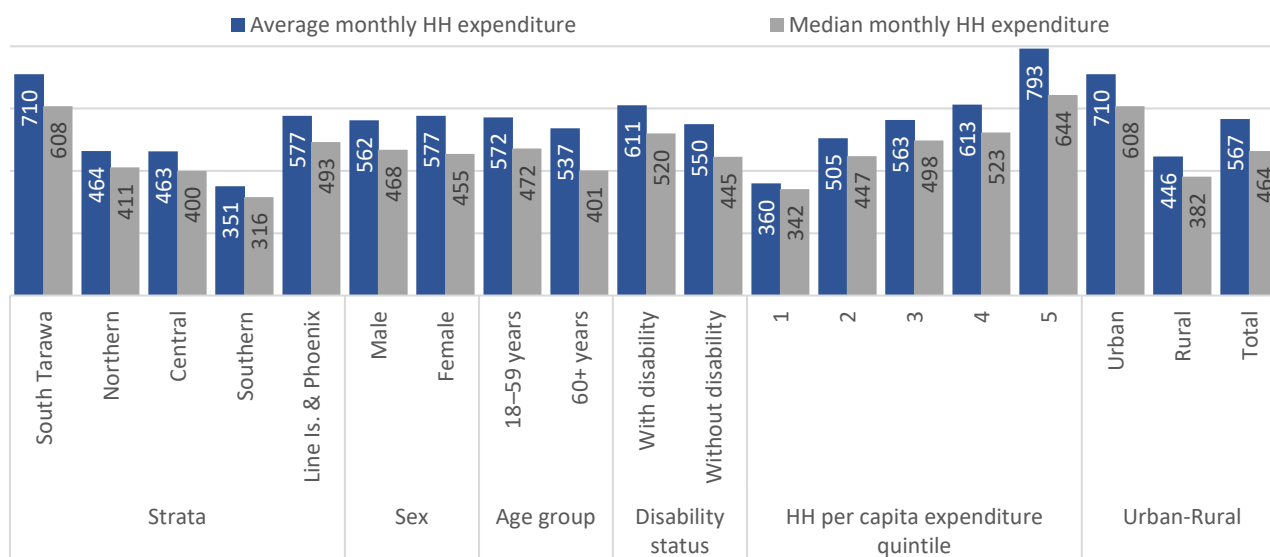


Figure 55: Average and median monthly household expenditure on food and non-alcoholic beverages

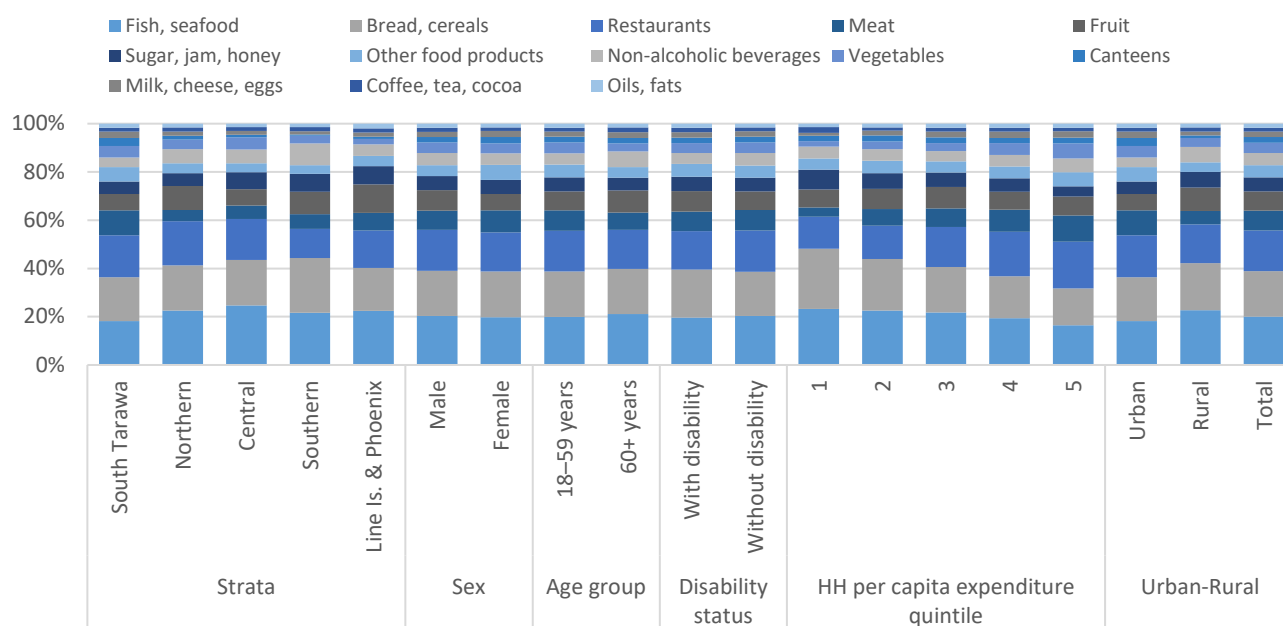
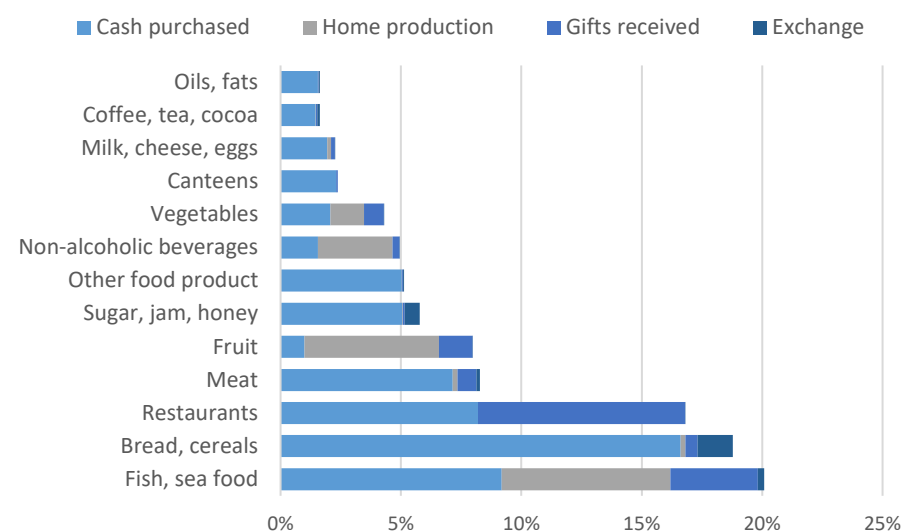


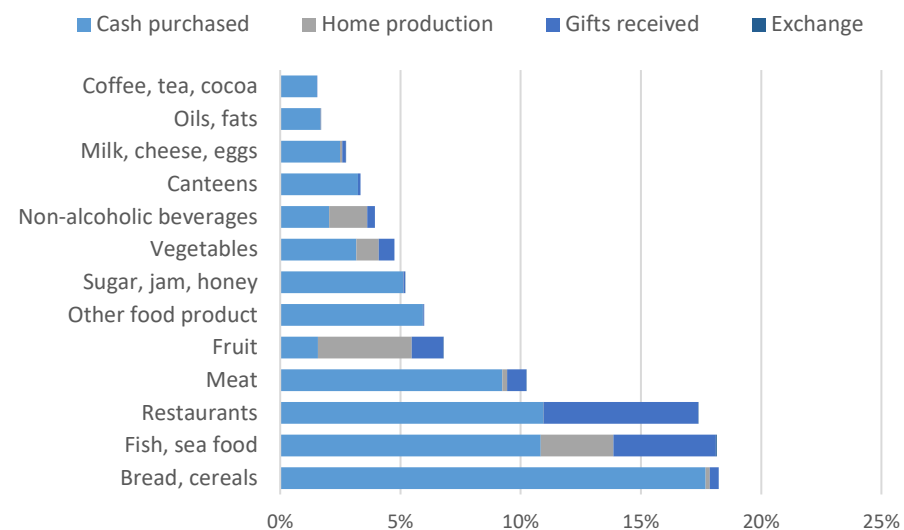
Figure 56: Composition of household expenditure on food and non-alcoholic beverages, by COICOP Divisions 1 to 12

Source of expenditure on food and non-alcoholic beverages

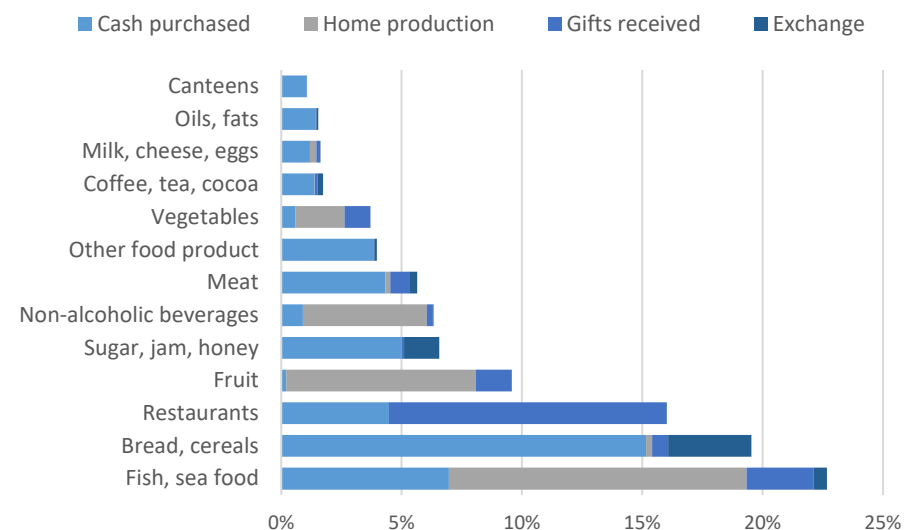
National



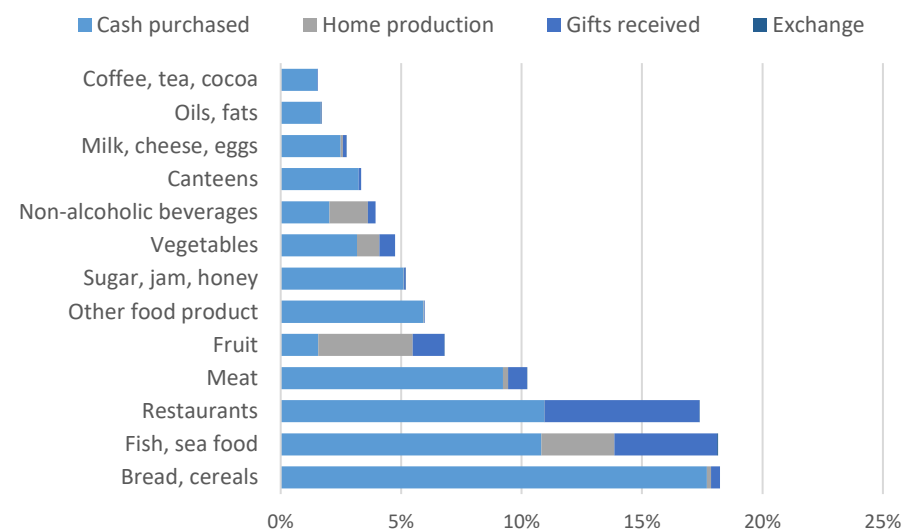
Urban



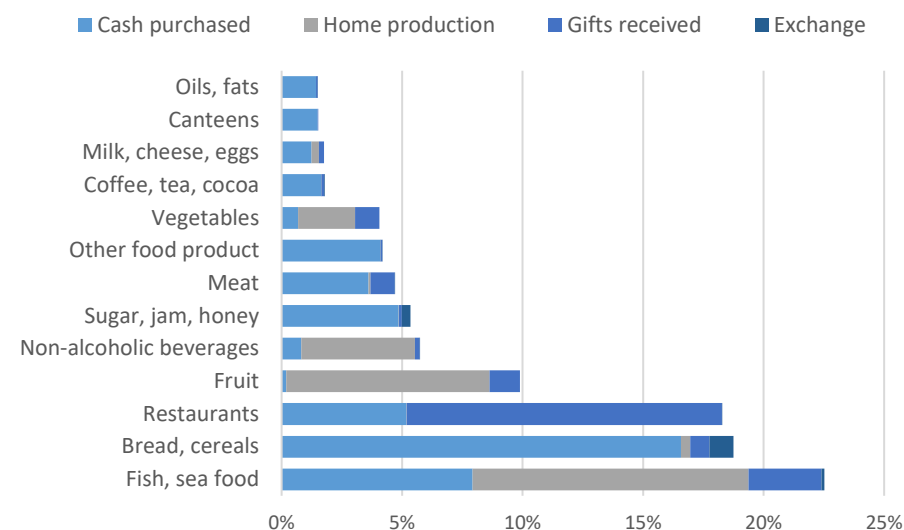
Rural



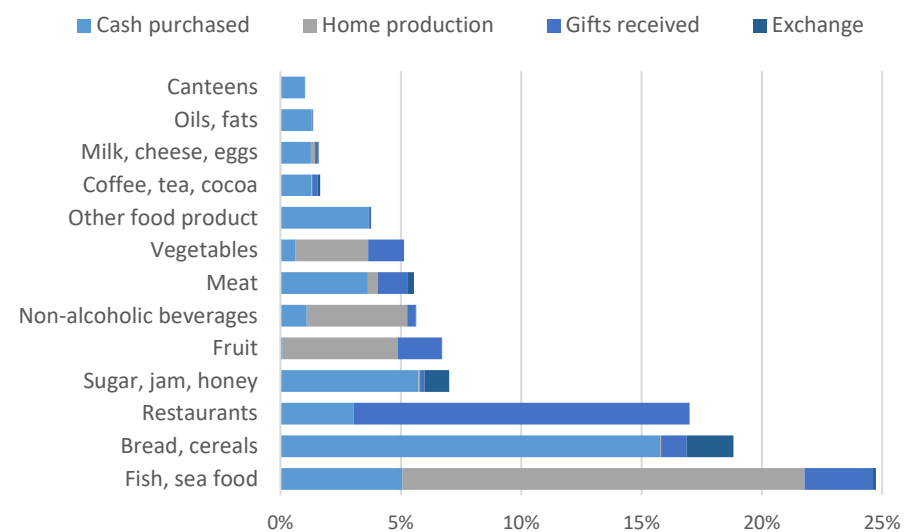
South Tarawa



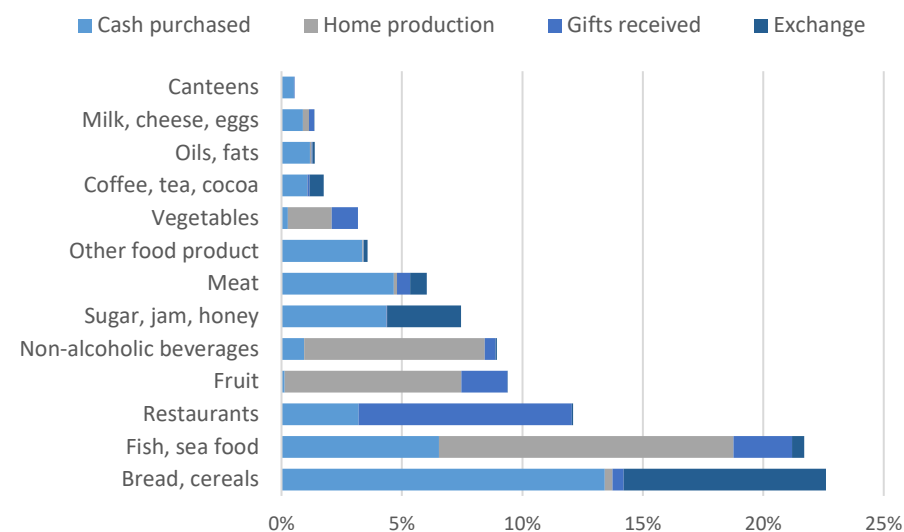
Northern



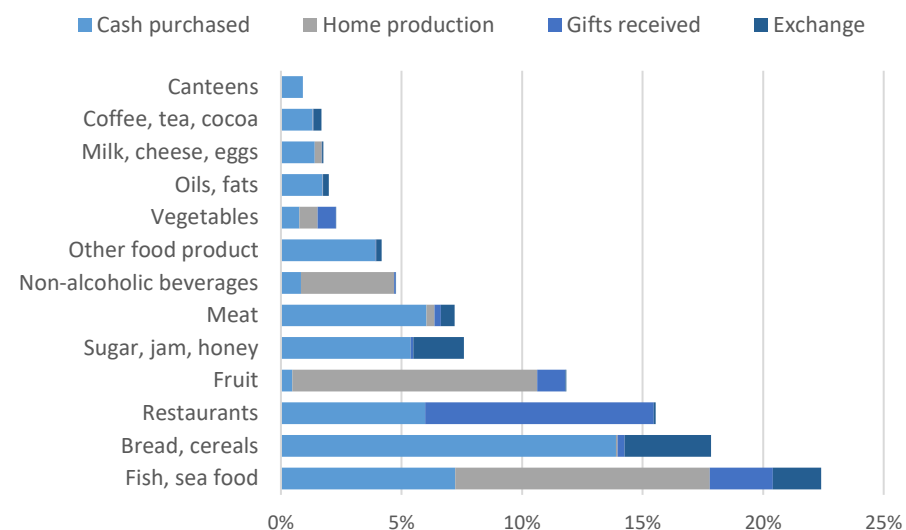
Central



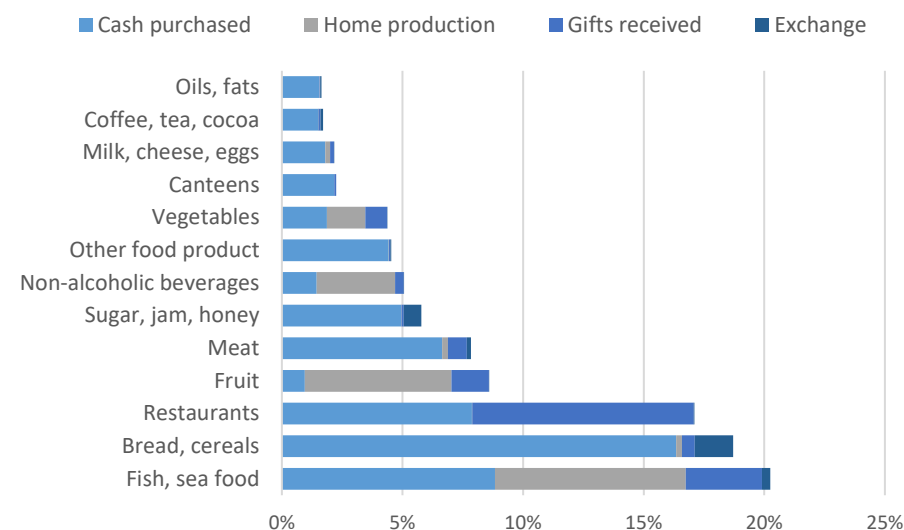
Southern



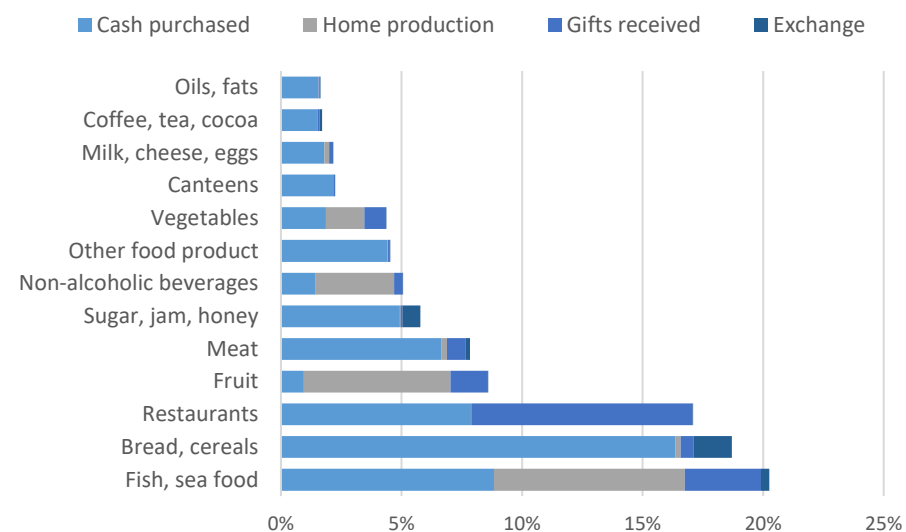
Line Islands and Phoenix



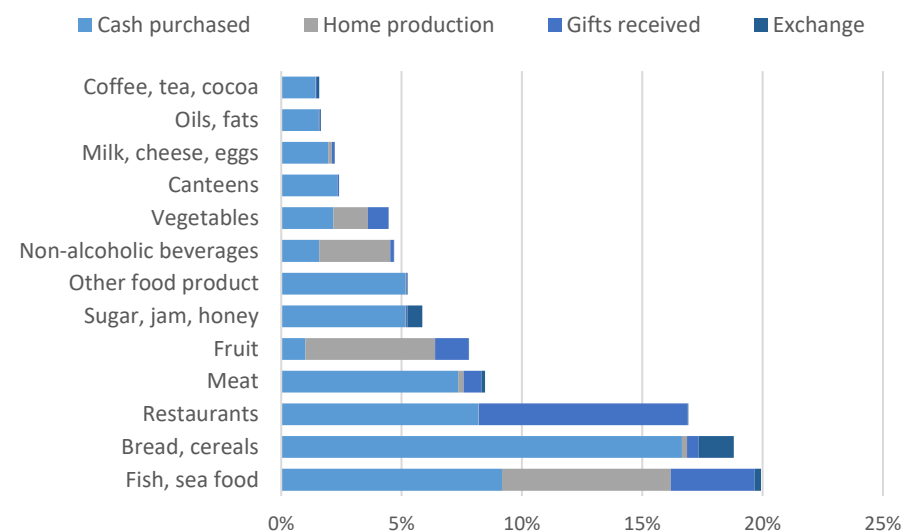
Male-headed HHs

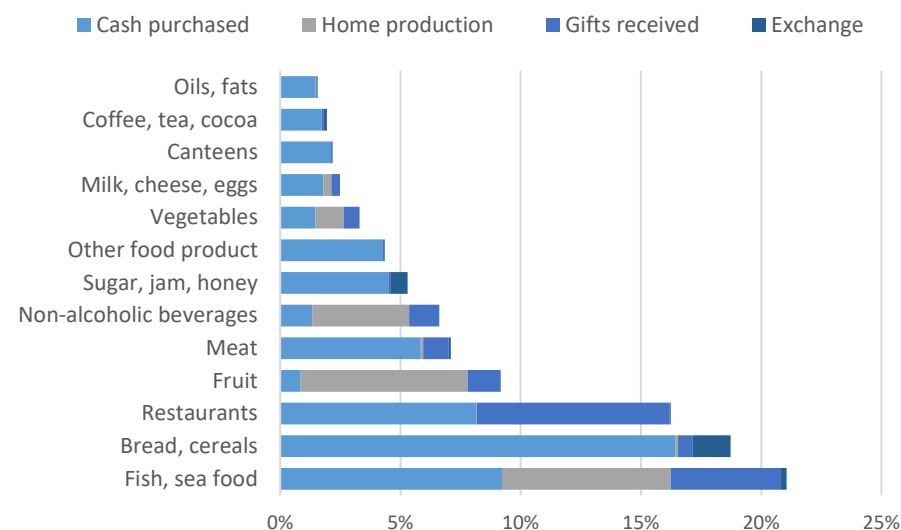
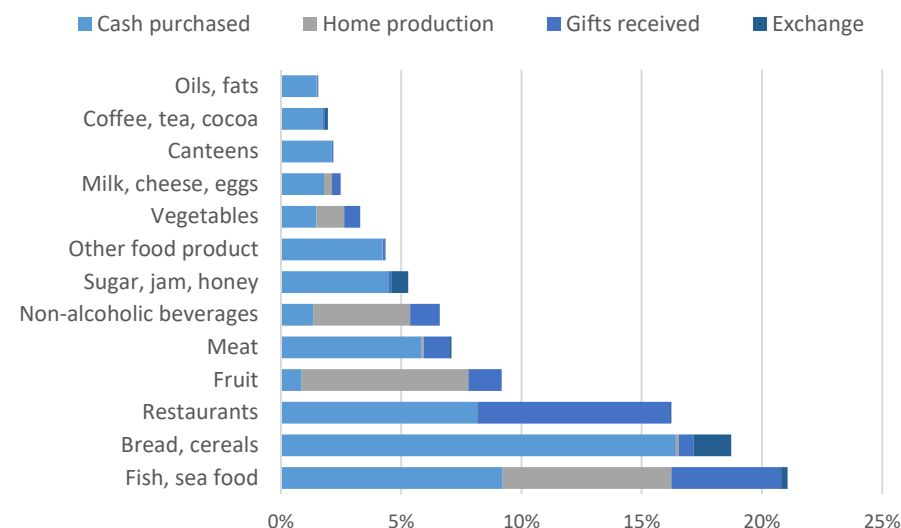
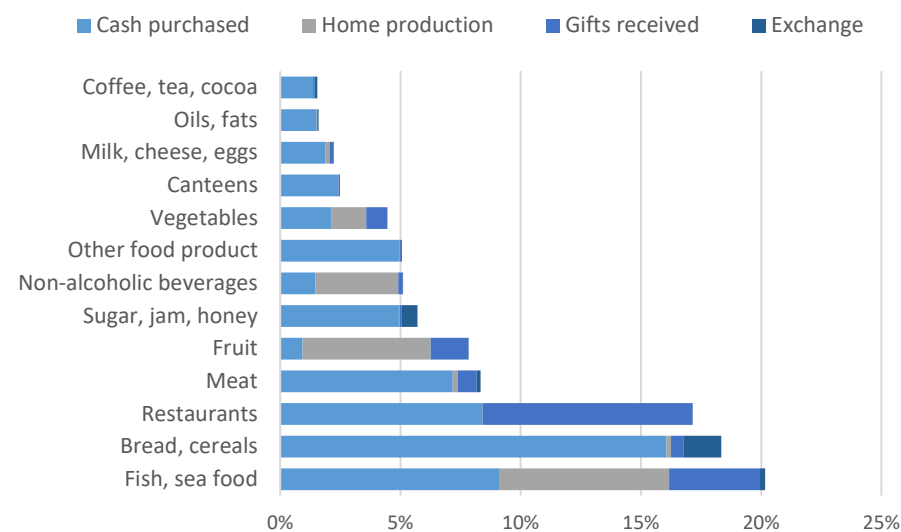
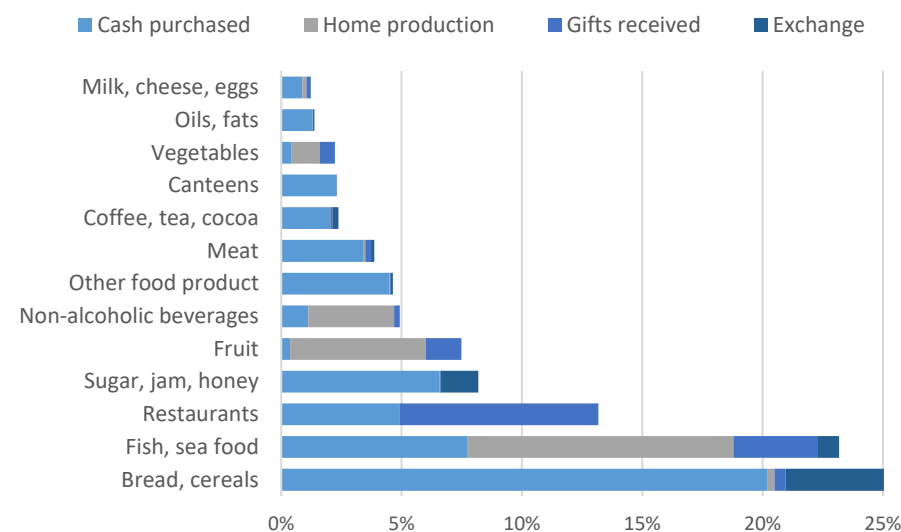


Female-headed HHs

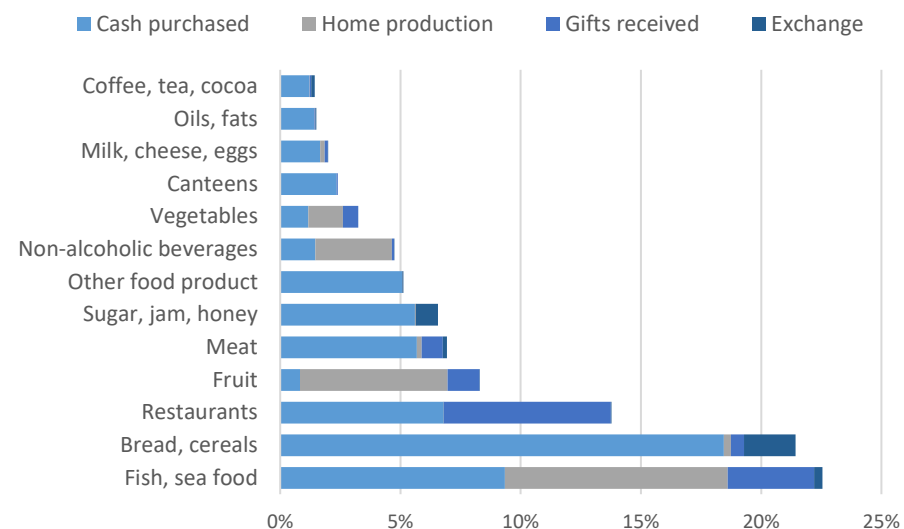


Age group 18–59 years

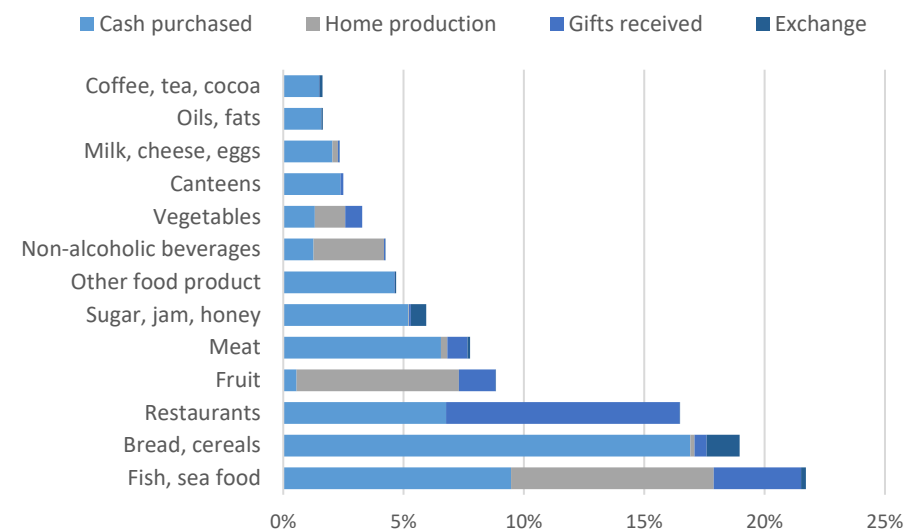


Age group 60+ years**HHs with persons with disability****HHs with persons without disability****Expenditure quintile 1 (lowest)**

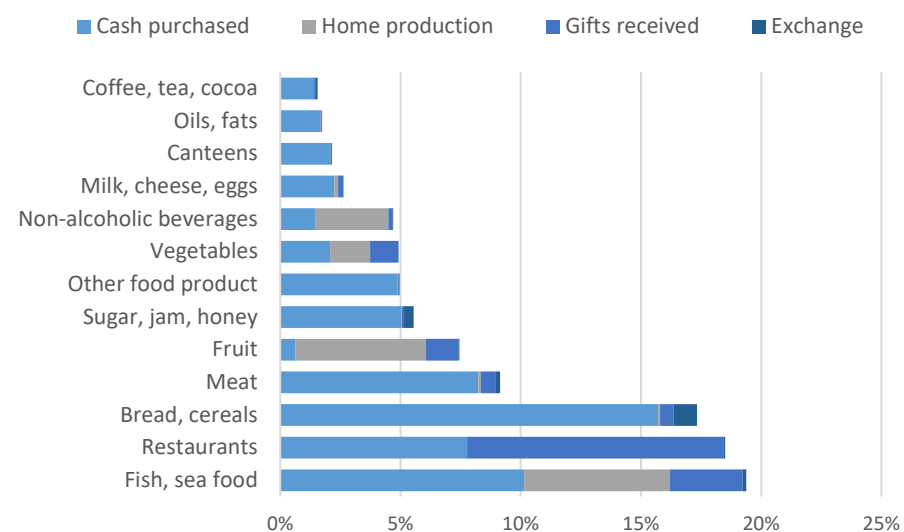
Expenditure quintile 2



Expenditure quintile 3



Expenditure quintile 4



Expenditure quintile 5 (highest)

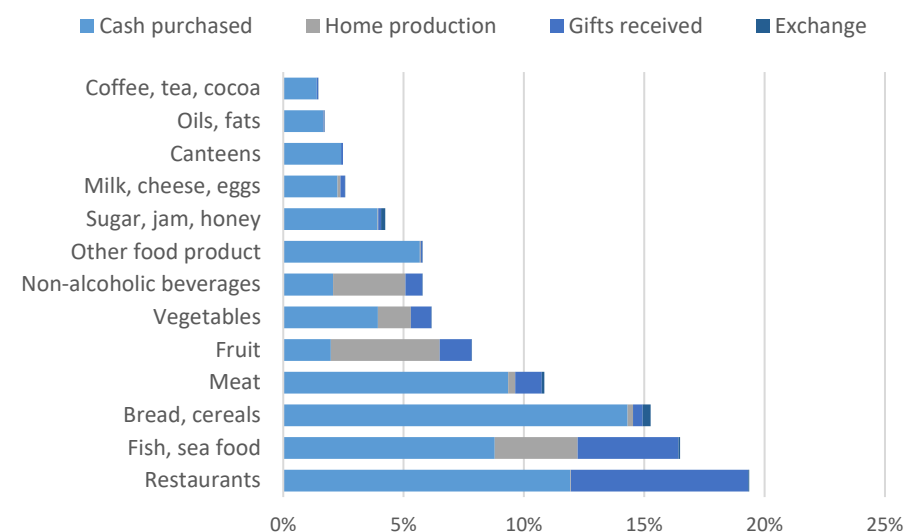


Figure 57: Composition of household expenditure source, by COICOP division

Housing, water, electricity, gas and other fuels (COICOP division 4)

Percentage of households reporting consumption of housing, water, gas and other fuels

All HHs reported consumption of housing, water, gas and other fuels.

Average and median expenditure on housing, water, electricity, gas and other fuels

The average monthly HH expenditure on “Housing, water, electricity, gas and other fuels” (COICOP division 4) was AUD 160 while the median was AUD 140. Urban HHs and HHs from higher expenditure quintiles were more likely to spend more on Housing.

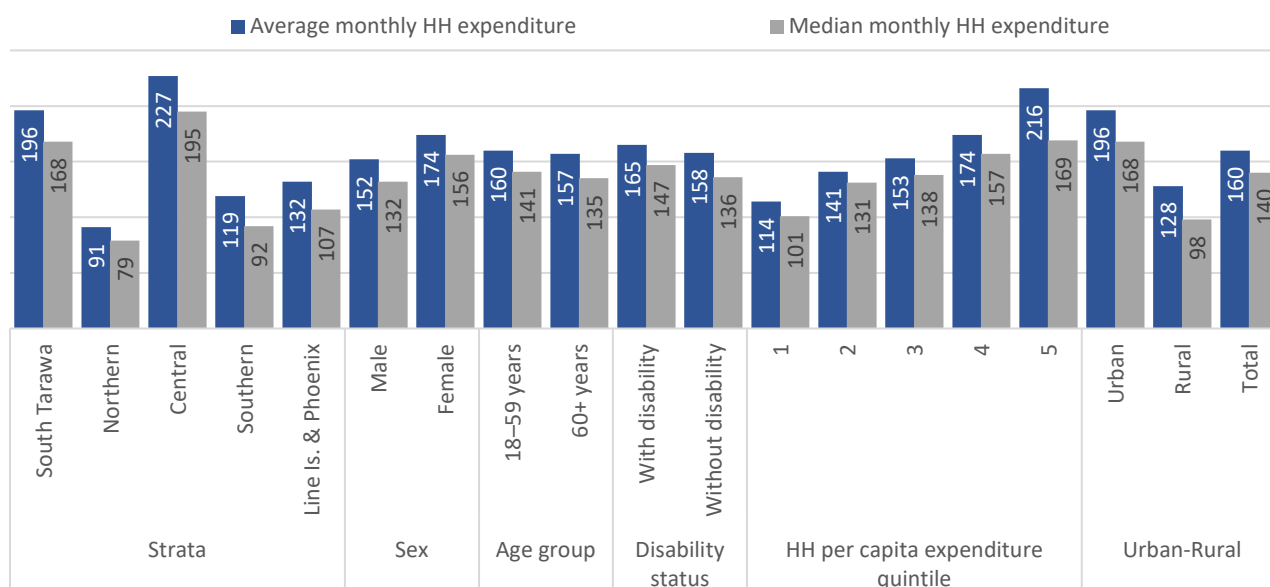


Figure 58: Average and median monthly household expenditure on housing, water and energy

Composition of expenditure on housing, water, electricity, gas and other fuels

Household expenditure composition in Northern and Central divisions were almost exclusively Imputed rents while other divisions' expenditures were more diversified – particularly South Tarawa where HH expenditure on Electricity and Gas was the highest.

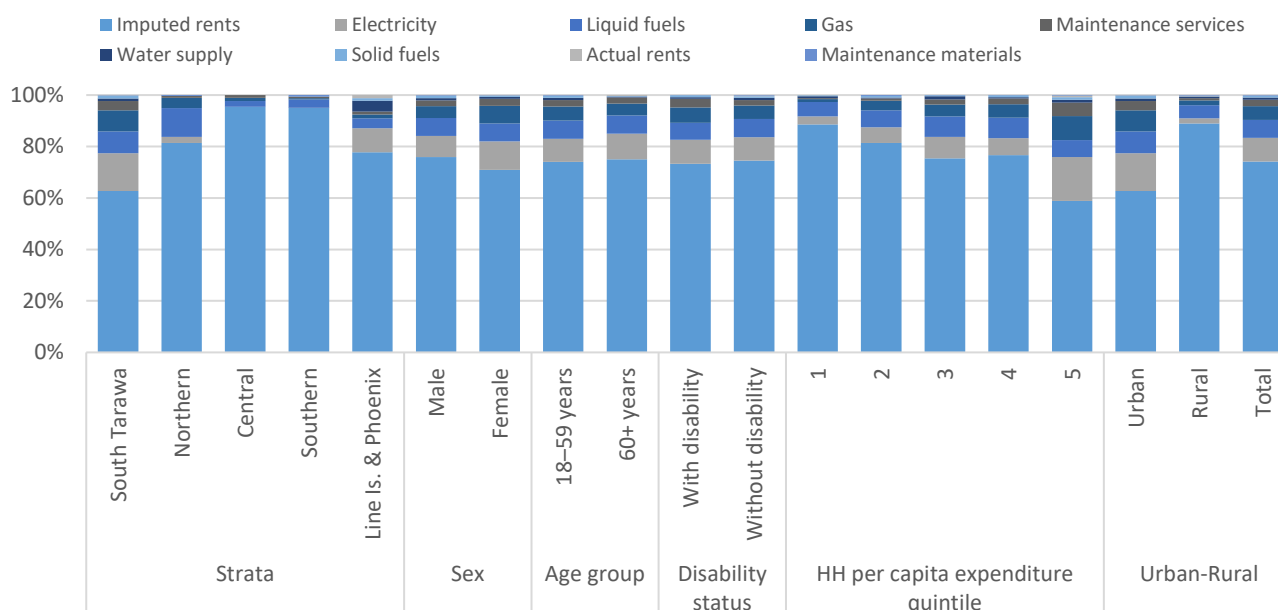


Figure 59: Composition of household expenditure on housing, water and energy, by COICOP Division 4

Transport (COICOP division 7)

Percentage of households reporting consumption of transportation goods and services

Around 80% of HHs reported having consumed transportation goods/services, with 88% in South Tarawa and 74% in rural areas.

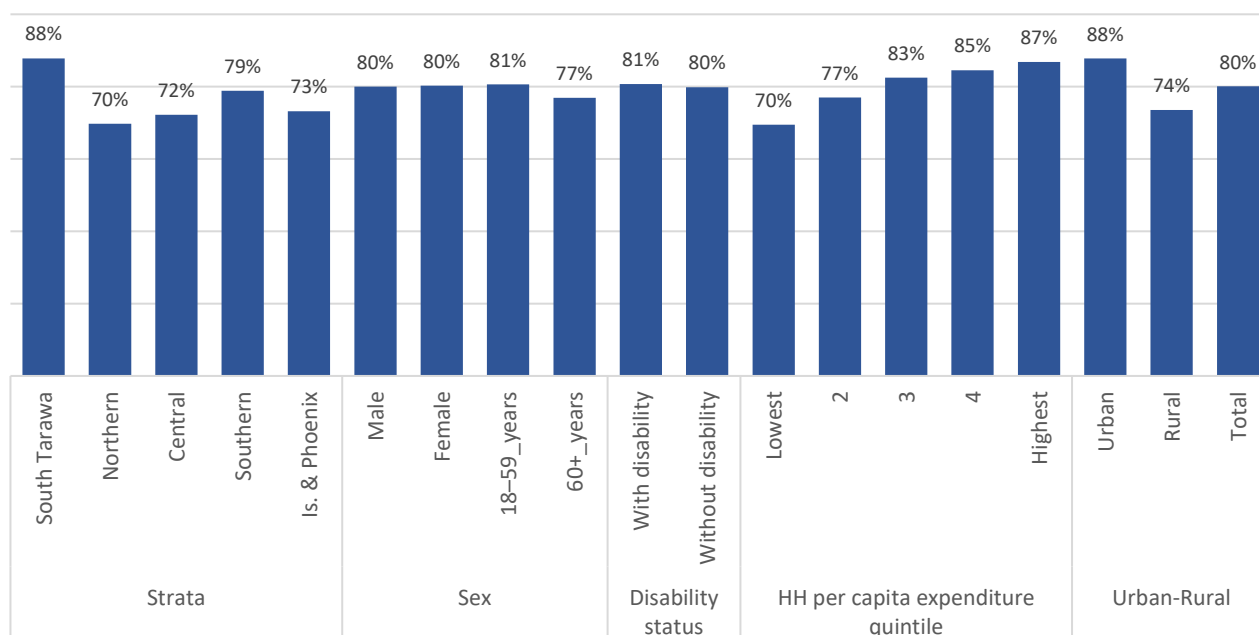


Figure 60: Percentage of households reporting expenditure on transportation (COICOP division 7)

Average and median expenditure on transportation

The average monthly HH expenditure on “Transportation” (COICOP division 7) was AUD 70 while the median was AUD 46. Urban HHs and HHs from higher expenditure quintiles were more likely to spend more on transportation. The difference between the fourth and fifth expenditure quintiles is even more significant for transportation than it is for COICOP division 4 (Housing, utilities).

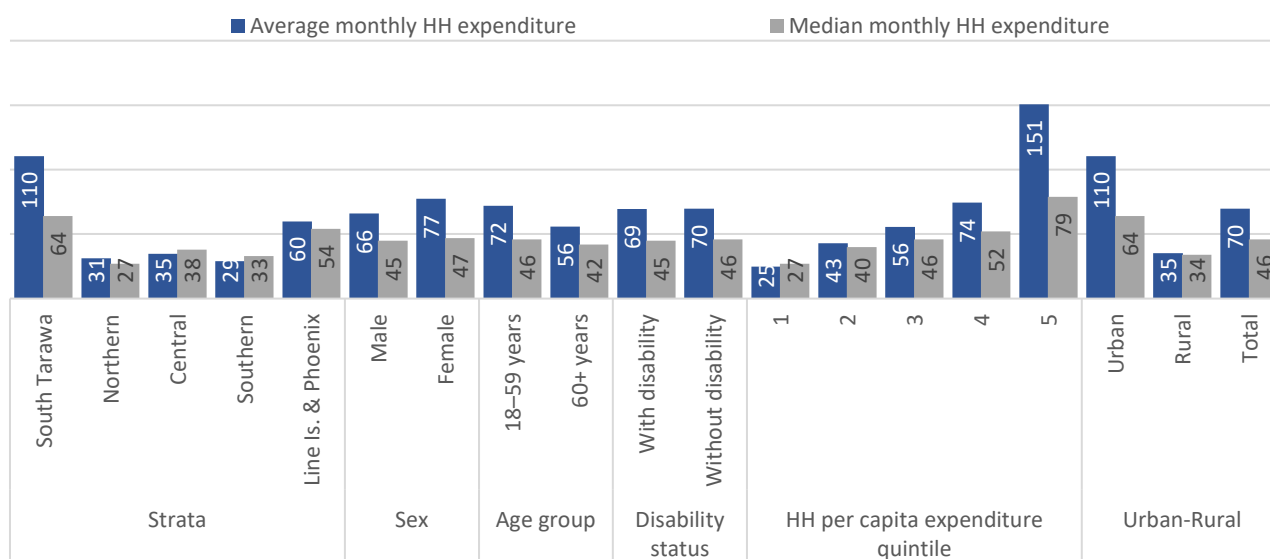


Figure 61: Average and median monthly household expenditure on transportation (COICOP division 7)

Composition of expenditure on transportation

Multiple different expenditure patterns erupt from Figure 62. Proportion of expenditure on Cars or Road transportation was almost zero– in Central and Southern divisions while expenditure on Motorcycles and Sea

transportation was higher there than in any other strata. Expenditure on Cars was higher in higher quintiles while expenditure on Road transportation, Sea transportation and Motorcycles was higher for HHs from lower quintiles.

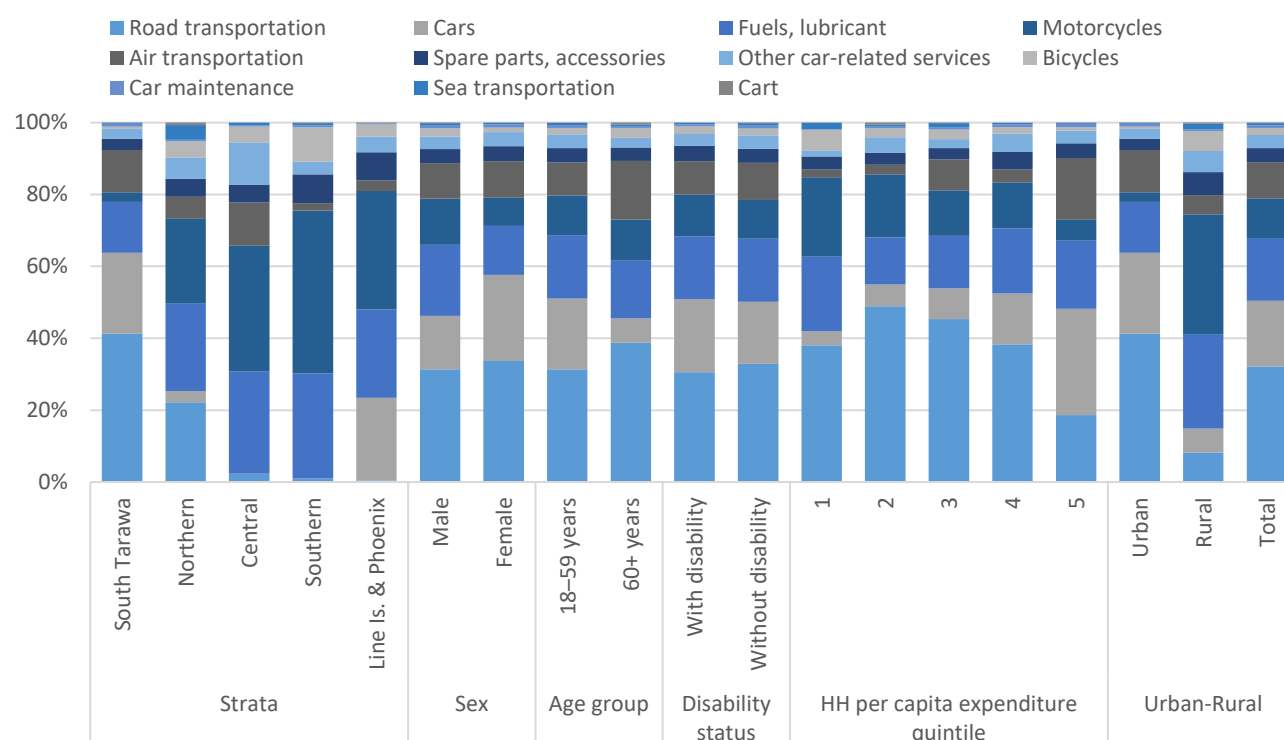


Figure 62: Composition of household expenditure on transportation (COICOP Division 7)

Alcohol, tobacco and kava (COICOP division 2)

Percentage of households reporting consumption of alcohol, tobacco and kava

86% of HHs reported consuming alcohol, tobacco and kava (COICOP division 2).

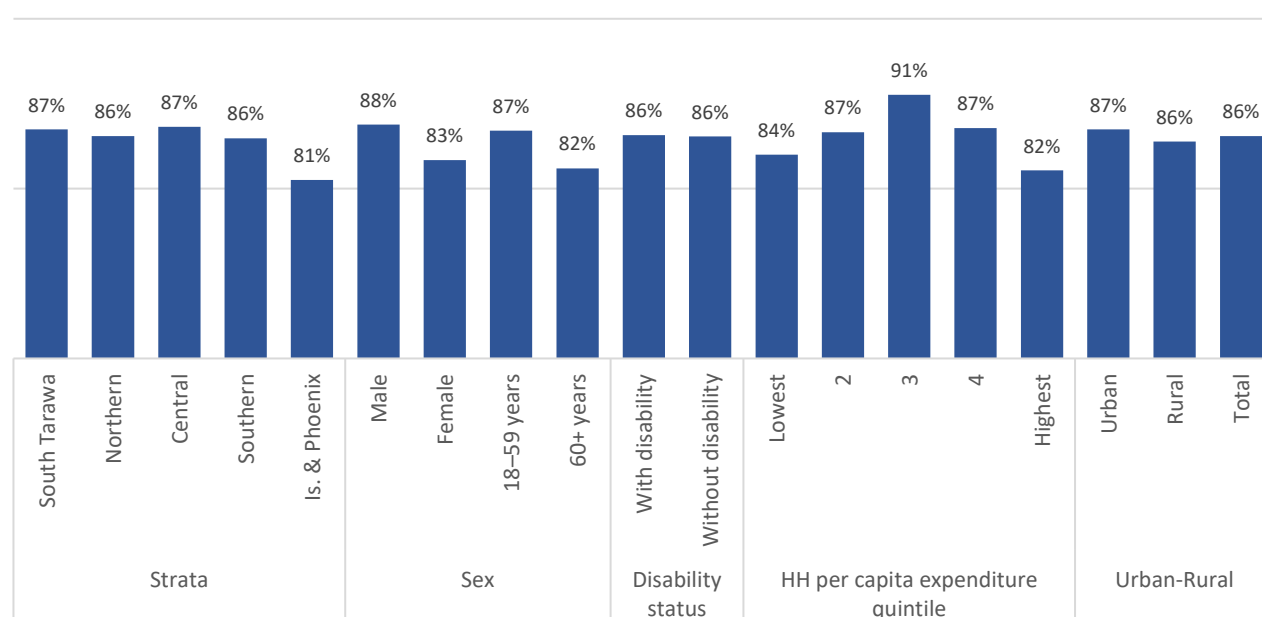


Figure 63: Percentage of households reporting expenditure on alcohol, tobacco, kava and betel nut (COICOP division 2)

Average and median expenditure on alcohol, tobacco and kava

The average monthly HH expenditure on COICOP division 2 was AUD 119 while the median was AUD 83. Once again, urban HHs were more likely to spend more on alcohol, tobacco and other narcotics. It seems clear that wealthier HHs consume more of these products than HHs from lower quintiles.

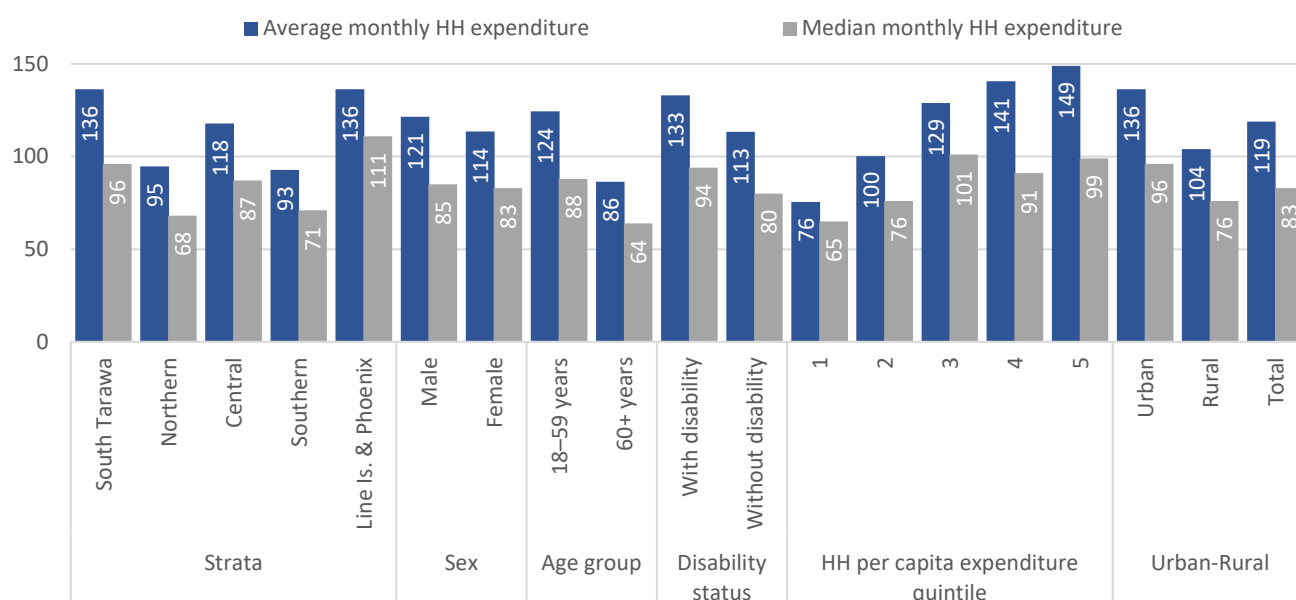


Figure 64: Average and median monthly household expenditure on alcohol, tobacco, kava and betel nut (COICOP Division 2)

Composition of expenditure on alcohol, tobacco and kava

The patterns are fairly similar throughout all disaggregation groups with a few exceptions nevertheless. Female-headed HHs consumed more Beer and Wine but less Kava than male-headed HHs. Urban HHs and those from higher expenditure quintiles spent more on Beer than rural HHs and HHs from lower quintiles.

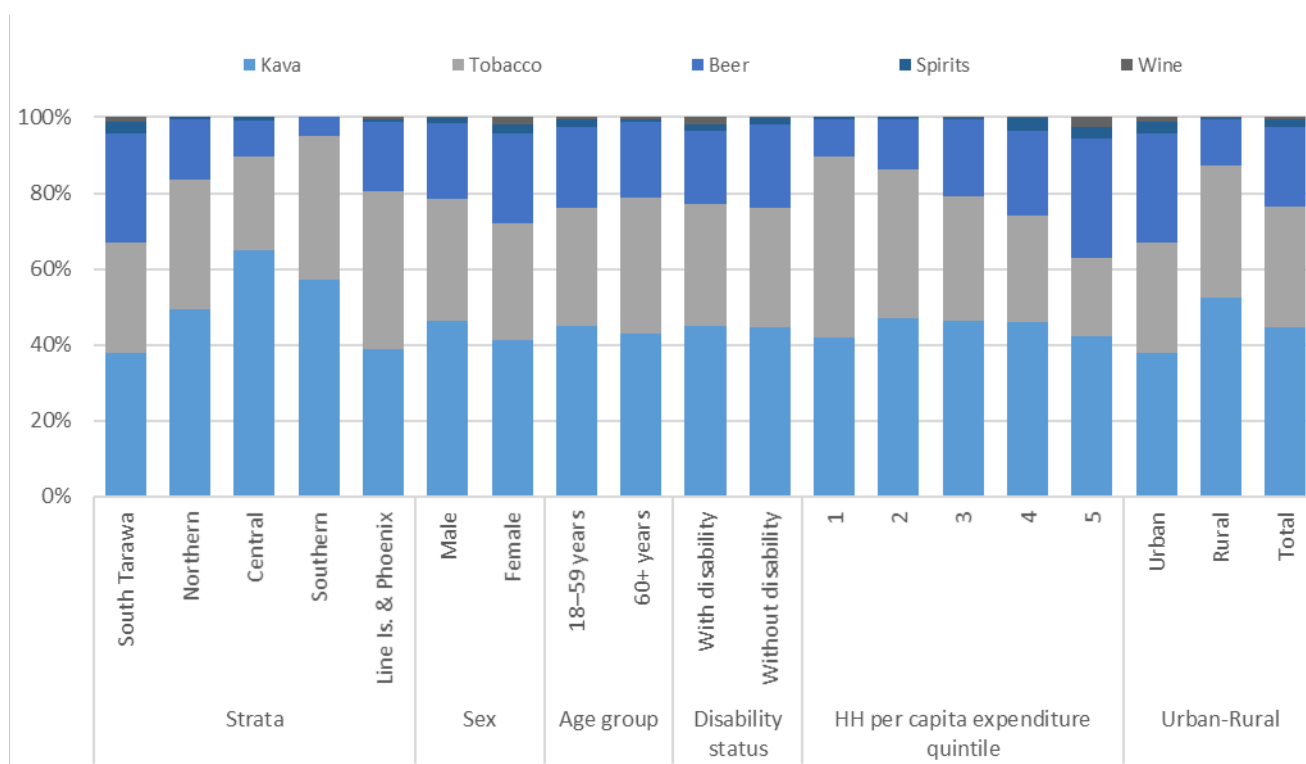


Figure 65: Composition of household expenditure on alcohol, tobacco, kava and betel nut (COICOP Division 2)

SECTION 4: HOUSEHOLD INCOME

In this section, we provide a summary of the main components of HH income in Kiribati. The first subsection highlights some of the important facts relating to the distribution of HH income. The next section we look at income sources. We then provide more detail on the main HH income sources of employee benefits and primary industry.

This summary highlights the main elements of HH income and aims to present the main findings of the income component of the HIES. There is a multitude of opportunity for more in-depth analysis and thematic studies, including for national accounts, labour market and poverty, however this is beyond the scope of this report.

The income aggregates reported herein are all net of intermediate expenditure, however intermediate expenditure is collected in HIES and it hence worth reporting. Intermediate expenditure are all expenditures associated with any production activity of the HH (HHs purchasing pig food for raising and selling their pigs for instance). More information on intermediate expenditure can be found in Section 5.

1. Total household income

As per the 2019–2020 HIES, the total annual household income was AUD 327,552,087 – which makes a total monthly HH income of AUD 27,296,007. Three-quarters of HH income were sourcing from Cash, 10% from Gifts, 9% from Imputed rents while 7% came from Home production. The intermediate expenditure, which were subtracted from the total HH income, accounted for more than a million Australian dollars (around -4%). Exchange and In-kind income respectively represented 2% and 1% of the total income.

Table 15: Total monthly household income, by population group and income source

	Cash	Exchange	Gifts	Home production	Imputed rents	Intermediate exp	In-kind	Total
Strata								
South Tarawa	12,797,012	5,389	1,409,810	658,892	1,107,753	-763,511	124,197	15,339,542
Northern	2,696,075	71,233	533,082	526,205	298,184	-86,436	1,407	4,039,749
Central	1,497,441	88,548	284,202	244,287	382,004	-125,499	2,114	2,373,097
Southern	2,235,103	271,408	284,747	355,008	373,800	-47,035	709	3,473,741
Line Is. & Phoenix	1,404,890	116,249	207,333	242,782	159,039	-68,740	8,325	2,069,879
Sex of main respondent								
Male	13,613,389	410,220	1,868,213	1,493,712	1,530,235	-803,920	16,543	18,128,392
Female	7,017,133	142,609	850,960	533,462	790,546	-287,302	120,208	9,167,616
Age group								
18–59 years	17,920,849	478,441	2,307,844	1,721,820	1,985,681	-975,555	136,178	23,575,259
60+ years	2,709,672	74,387	411,330	305,353	335,099	-115,666	573	3,720,749
Urban-Rural								
Urban	12,797,012	5,389	1,409,810	658,892	1,107,753	-763,511	124,197	15,339,542
Rural	7,833,510	547,440	1,309,363	1,368,281	1,213,027	-327,710	12,555	11,956,465
HH with person with disability								
With disability	6,174,248	139,529	799,508	603,095	666,496	-289,035	4,977	8,098,818
Without disability	14,456,274	413,300	1,919,666	1,424,078	1,654,285	-802,187	131,775	19,197,189
HH per capita expenditure quintile								
1	3,035,626	150,285	315,806	319,061	395,579	-65,395	7,623	4,158,585
2	3,389,778	131,751	405,160	422,273	449,856	-166,023	971	4,633,766
3	4,047,171	113,651	589,746	457,026	453,785	-153,436	2,126	5,510,070
4	4,170,102	98,185	630,486	411,179	524,194	-306,203	4,875	5,532,816
5	5,987,845	58,957	777,976	417,634	497,367	-400,165	121,155	7,460,770
Total	20,630,521	552,829	2,719,173	2,027,173	2,320,781	-1,091,221	136,751	27,296,007

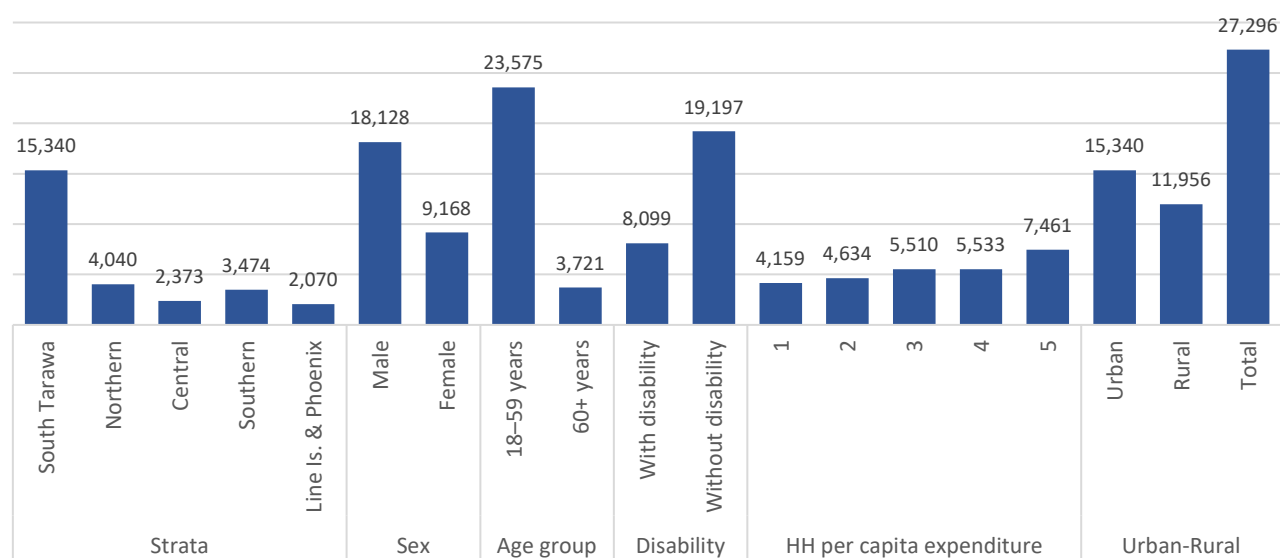


Figure 66: Total monthly household income (million AUD) by population group

2. Average and median income

National average monthly HH income amounted to around AUD 1,392. This average was higher in urban than rural areas (AUD 1,706 in urban and AUD 1,126 in rural). To give a better understanding of the income distribution among HHs, the median income – the income of the 50th HH percentile – is provided in this analysis. The monthly median HH income was AUD 1,001 (AUD 1,248 in urban and AUD 864 in rural).

Urban HHs, female-headed HHs, younger-headed HHs and HHs with persons with disability had higher average and median income than respectively rural HHs, male-headed HHs, older-headed HHs and HHs without persons with disability.

The strata that reported the lowest average and median HH income were Northern (respectively AUD 1,007 and AUD 728) and Southern (respectively AUD 1,053 and AUD 822) divisions while the highest average / median income were accounted in South Tarawa (average: AUD 1,706; median: AUD 1,248).

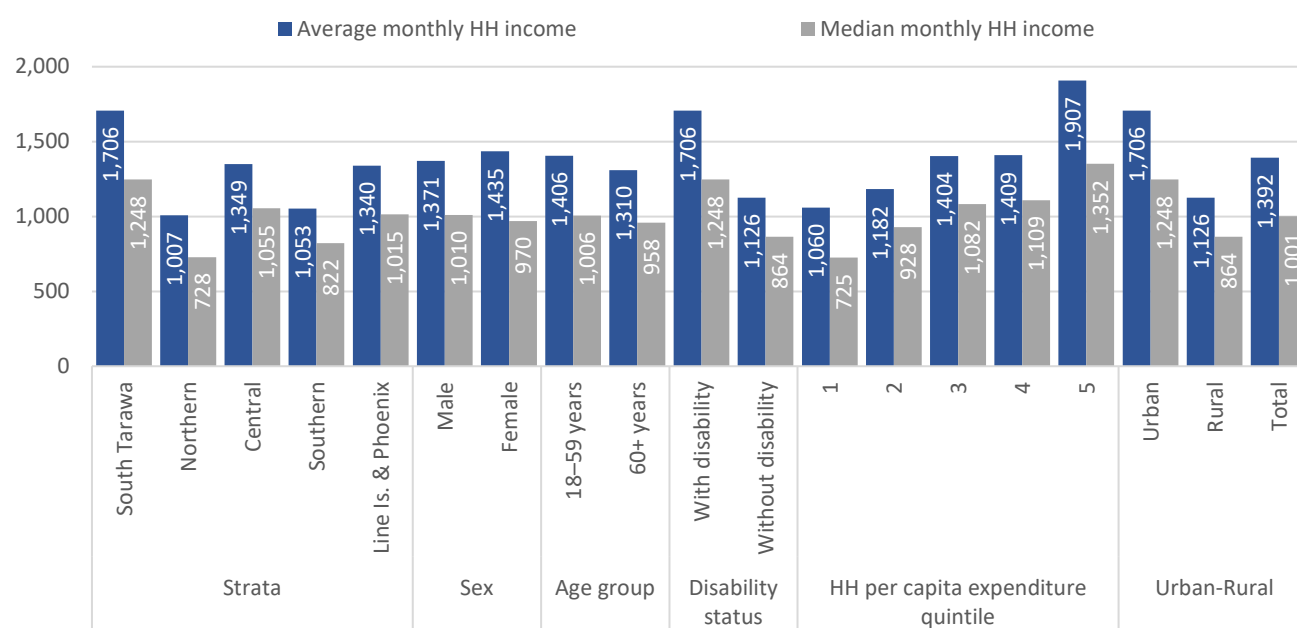


Figure 67: Average and median monthly household income (in AUD)

3. Composition of household income

As expenditure, the main consideration to the categorisation of different HH income sources was to present the data in a logical and easily interpretable structure. For this sake, income analysis follows the Pacific Classification of Income (PACCOI) for classifying HH income.

Income categories are broadly made up of 5 PACCOI divisions: 1) Employment income; 2) Property income; 3) Transfer income; 4) Gifts & remittances income; 5) Imputed rents. A description of these income categories can be found below.

1. Employment income consists of employee-related income (e.g., wages, salaries, bonuses, overtime and in-kind employee income such as housing allowance, electricity, food and clothing).
2. Property income relates to the generation of income from assets owned by the HH, which are categorised as home rental (receiving rent from dwellings that the HH owns) or land lease (receiving payments for the use of a piece of land that the HH owns) and other general capital income (interest on deposits or loans, dividend).
3. Transfer income refers to receipts through social security, pension, superannuation or provident funds, child support (alimony), grants or scholarships, insurance claims and other.
4. Gifts and remittances refers to the receipt of cash gifts from domestic or foreign HHs and the receipt of items being home-produced.
5. Imputed rents have already been defined in Section 3 on HH Expenditure.

Income types have already been covered in Section 3 on HH Expenditure with the exception of the “In-kind from employer” income type which is any good or service acquired in exchange for employee-related services.

Income category

As previously stated, Employment income accounted for 80% of HH income in Kiribati, which ranged from 71% to 85% of total household income in Central and Line Islands & Phoenix divisions respectively. All other income categories were harmonised throughout all disaggregation groups with the exception of Imputed rents in Central which accounted for 15% compared to 7% of total household income in South Tarawa for instance.

When looking at PACCOI group income distribution (Figure 69), income from Employee benefits was the most important, then followed by Primary industry. Income from Employee benefits ranged between 23% in Central to 61% in South Tarawa. The share of income from Employee benefits was higher in Female-headed HHs and in HHs from higher quintiles.

Income from Primary industry was higher in rural areas – especially in Line Islands & Phoenix and Central divisions – and in male-headed HHs.

Income from Imputed rents were ranging from 7% of the total HH income in South Tarawa, Northern and Line Islands & Phoenix to 15% in Central.

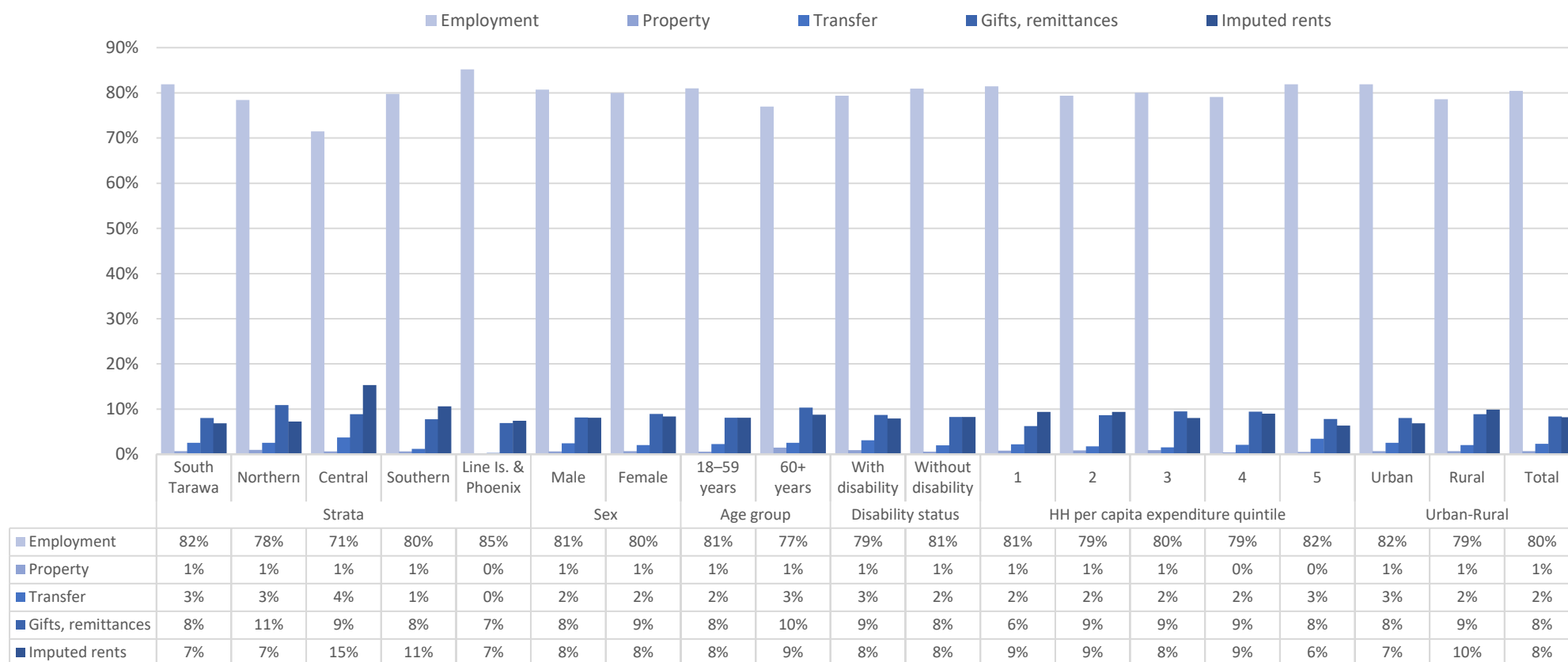


Figure 68: Composition of household expenditure, by PACCOI Division

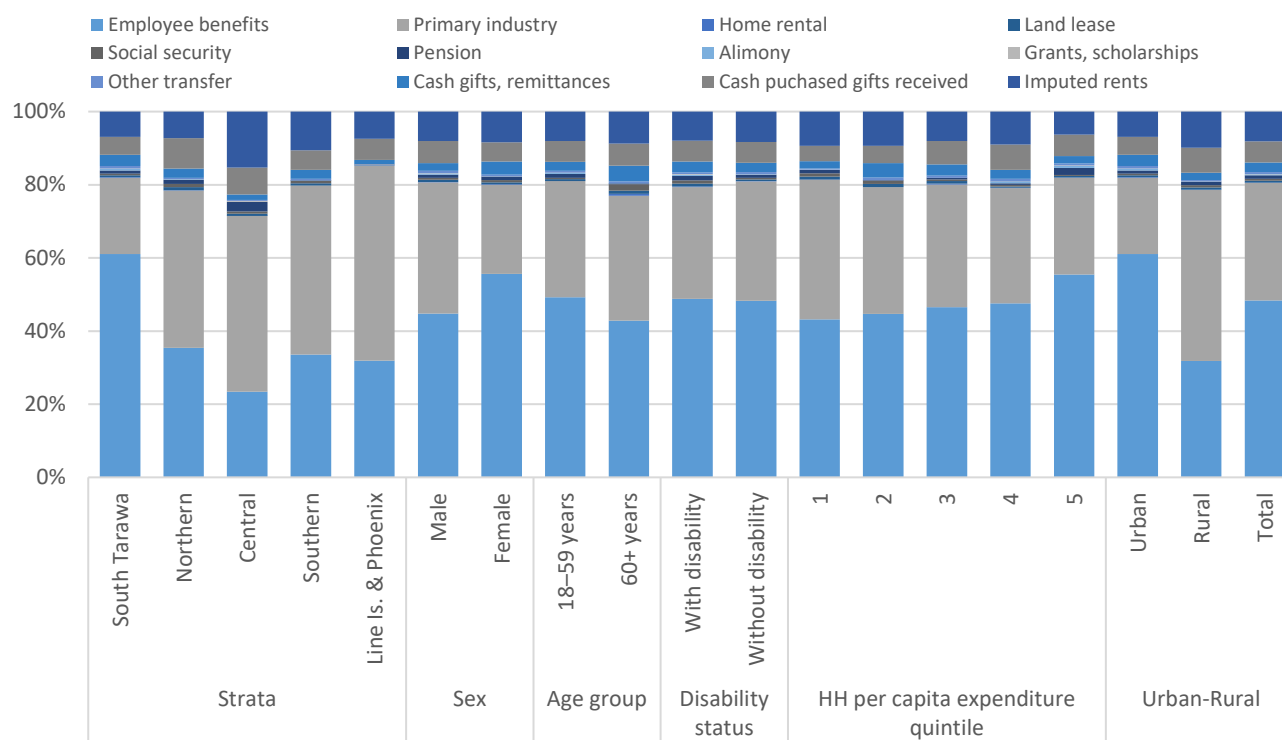


Figure 69: Composition of household expenditure, by PACCOI Group

Income type

Figure 70 below shows the share of total HH income by PACCOI group and income type. Most of the income from Employee benefits and Primary industry were sourced from cash.

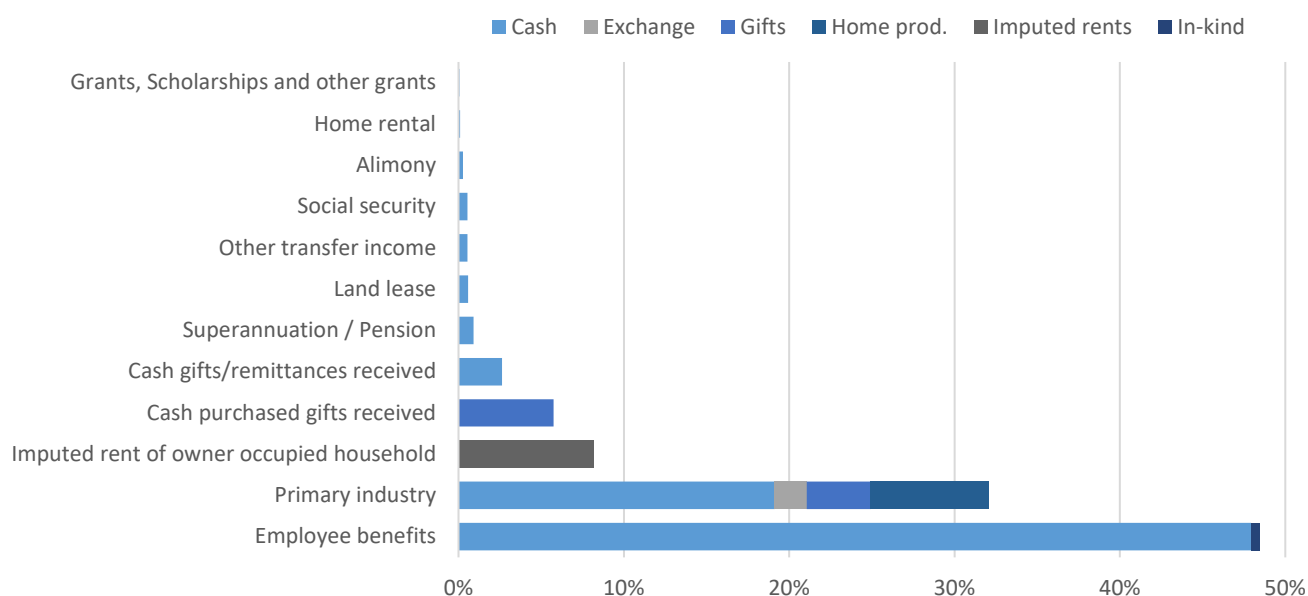


Figure 70: Percentage of total household income, by PACCOI Group and income source

4. Main income items

Employee benefits

Percentage of households reporting income from employee benefits

Figure 71 shows that two-thirds of Kiribati HHs reported having received income from employee benefits (PACCOI group 11) including 85% in South Tarawa and 52% in rural areas.

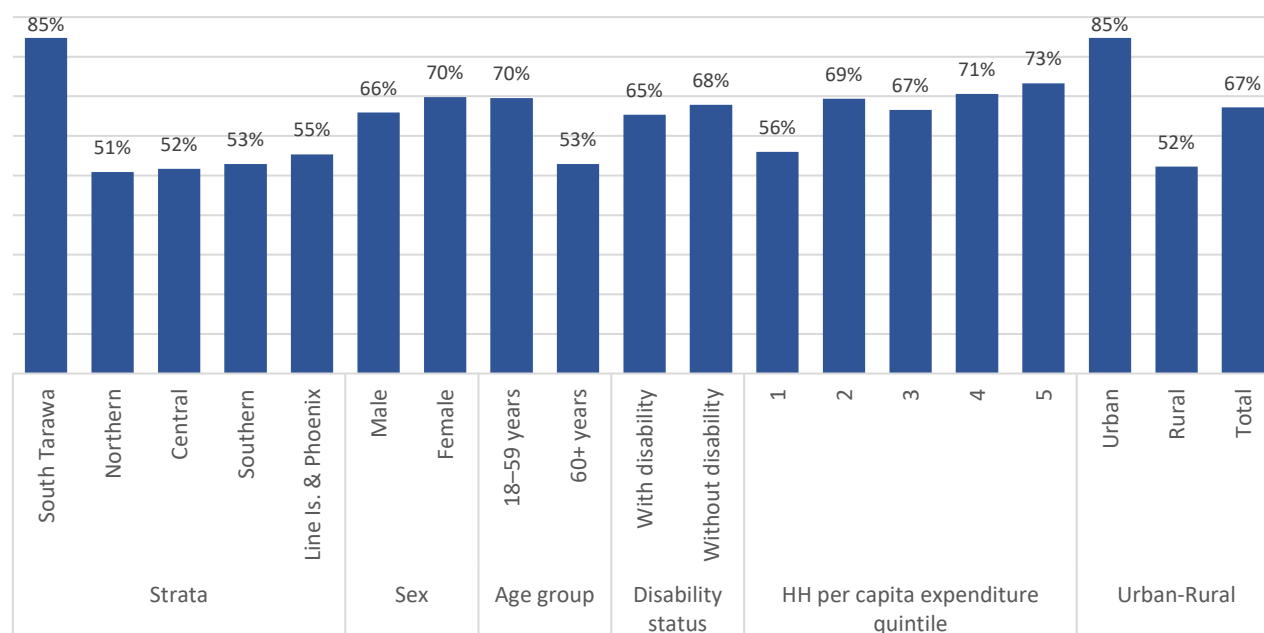


Figure 71: Percentage of household receiving income from employee benefits

Average and median income from employee benefits

The average monthly HH income from employee benefits was AUD 1,043 while the median one was AUD 661. Once again, urban HHs were more likely to have higher average and median employee benefit income. Female-headed HHs had also higher income from such source.

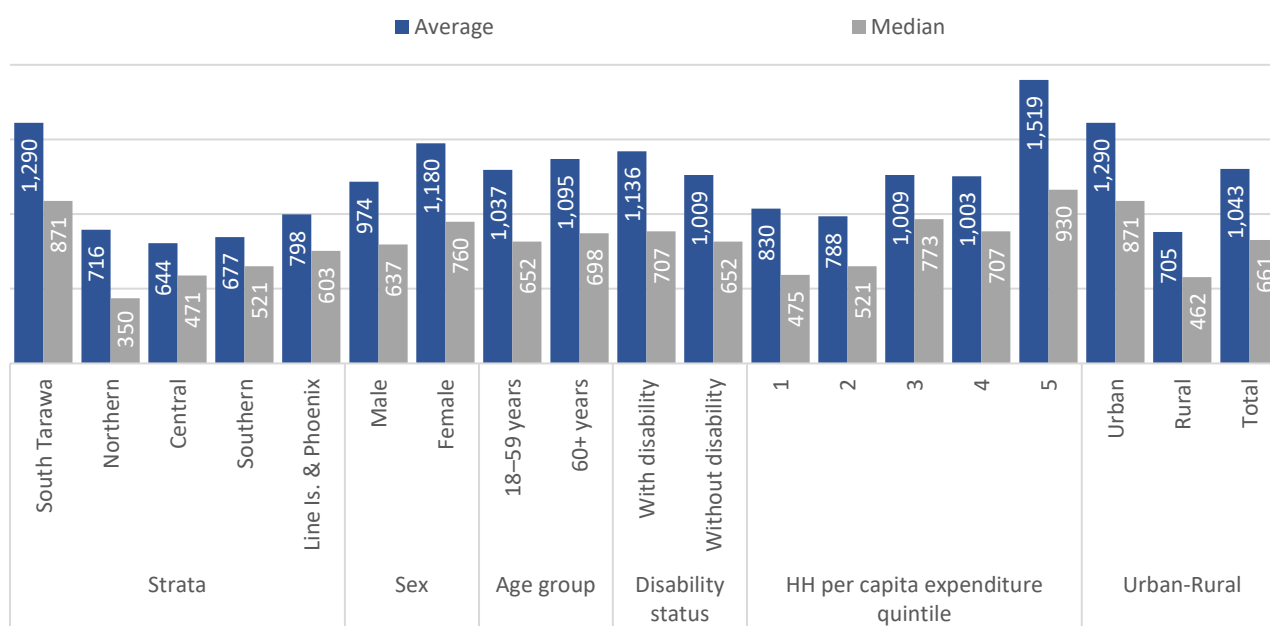


Figure 72: Average monthly household income from employee benefits

Composition of employee benefit income

The vast majority of employee benefit income came from Cash wages (95% nationally) than from Cash wages from secondary activity (3%). Housing allowance employee benefits was slightly higher in Central division while almost non-existent in Southern (less than 1%).

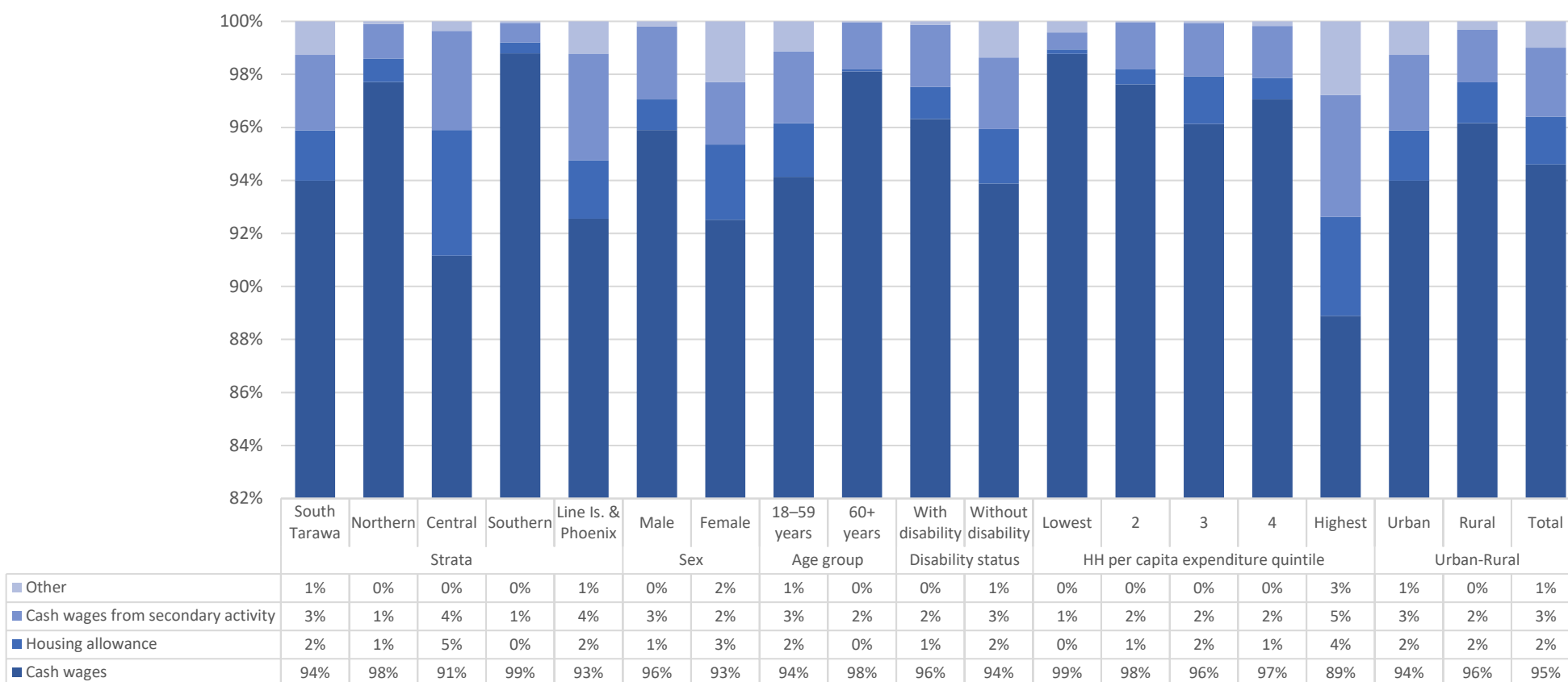


Figure 73: Composition of household income from employee benefits, by PACCOI

Primary activities

Percentage of households reporting income from primary activities

Around 95% of HHs in Kiribati reported receiving income from primary activities (PACCOI group 13) ranging from 92% in South Tarawa to 100% in both Central and Southern divisions. HHs from higher quintiles were slightly less numerous than those from lower quintiles to receive income from agriculture, livestock, fishing and/or handicraft activities.

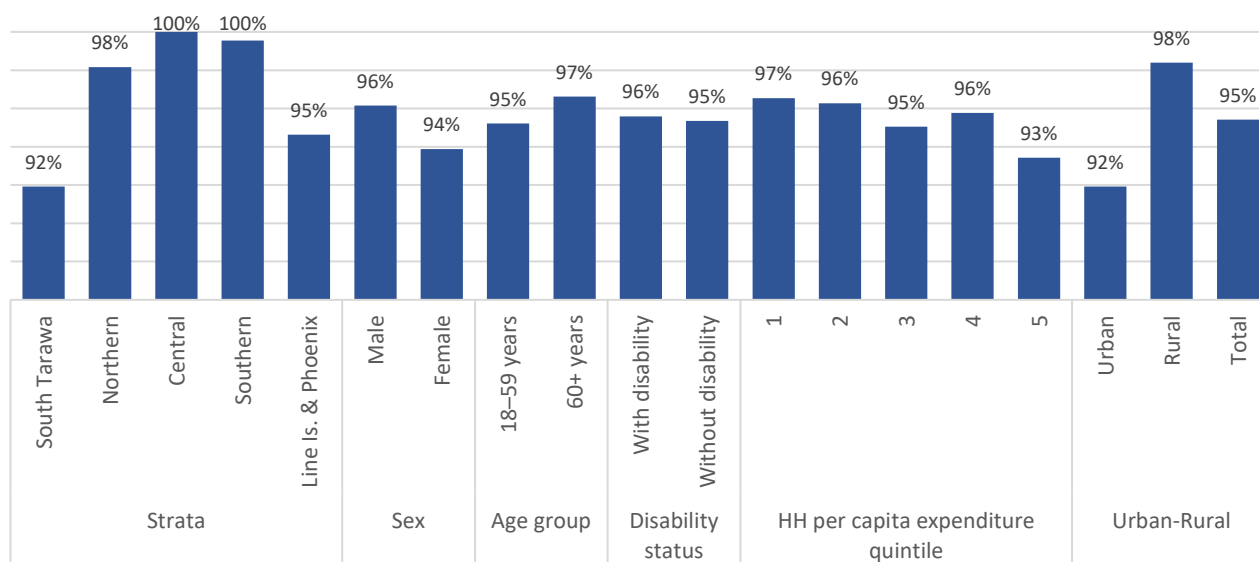


Figure 74: Percentage of household receiving income from primary activities

Average and median income from primary activities

The average monthly HH income from primary activities was AUD 486 while the median was AUD 300. Contrarily to employee benefits, rural HHs (especially in divisions like Line Islands & Phoenix and Central) were more likely to have higher average and median income from primary activities.

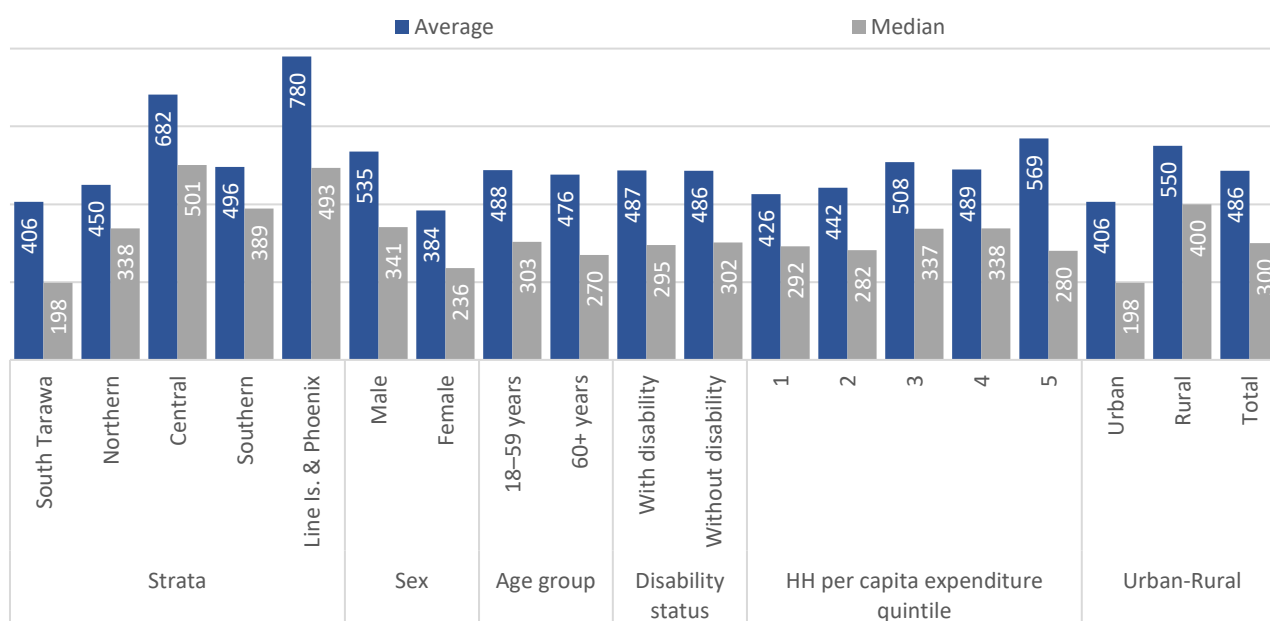


Figure 75: Average monthly household income from primary activities

Composition of primary activities income

Nationally, agricultural home production, Cash handicraft and Cash agriculture were the highest primary activity income sources representing around three-quarters of that income category (respectively 26%, 25% and 23%). Home production livestock and Cash livestock were the two lowest share of the primary activity income. In South Tarawa, income from cash agriculture was almost non-existent while cash from handicraft reached 44%.

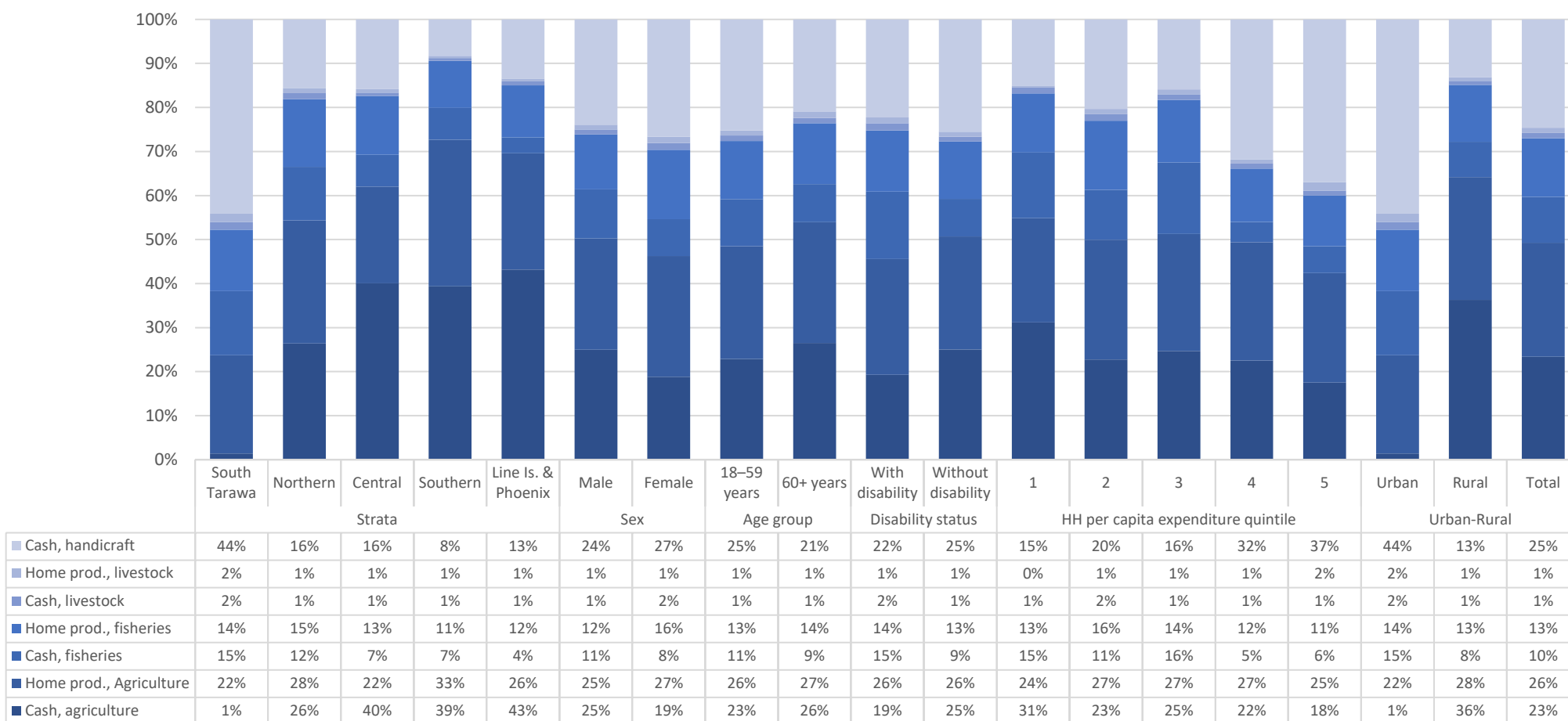


Figure 76: Composition of household income from primary activities, by PACCOI

Source of primary activity income

60% of national primary activity income was originating from cash transactions while home production represented more than 20%. Exchange income was low in South Tarawa though fairly important in Southern division (17%). Gifts were higher in South Tarawa, highest quintile HHs and in female-headed HHs than in other disaggregation group.

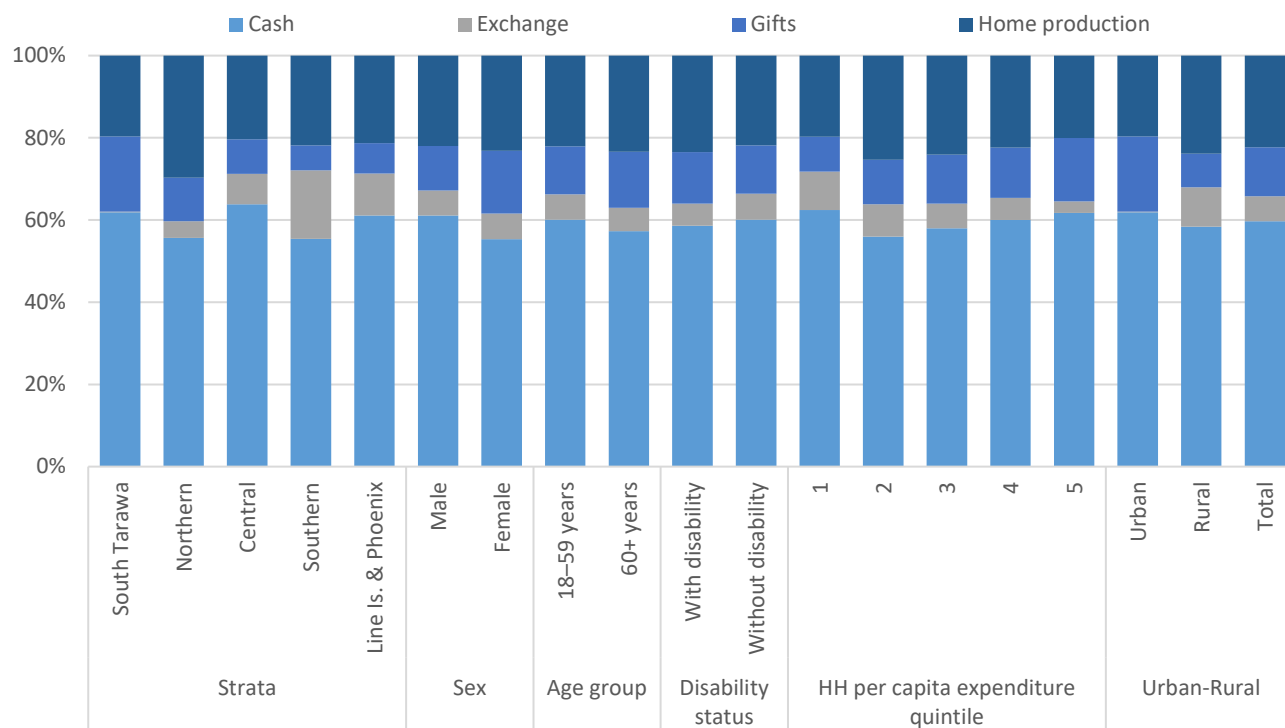


Figure 77: Source of primary income

SECTION 5: ADDITIONAL ANALYSES

In this section, we compare the results of the 2019 HIES with those from the 2006 HIES. Following this, we examine imputed rents, intermediate expenditure and population distribution by expenditure quintile.

Comparison with previous HIES

After the first HIES in 2006, Kiribati National Statistics Office undertook a second HIES 13 years later. A 13-year-long period can give rise to significant changes in expenditure and income and due to this (as well as methodological differences in the conduct of HIES) their comparison should be treated with caution. We also note that we were not able to obtain the CPI for the period from 2006 to 2019/20, which means the table below is not CPI adjusted.

Between 2006 and 2019, the average monthly HH expenditure increased by more than 50% while the average monthly HH income underwent a significant change of 91%. The most significant differences occurred in Southern division for both expenditure and income.

Table 16: Average expenditure and income estimates compared with previous 2006 HIES

		Average monthly HH expenditure			Average monthly HH income		
		2019	2006	% difference	2019	2006	% difference
Strata	South Tarawa	1,543	1,096	41%	1,706	955	79%
	Northern	870	634	37%	1,007	549	83%
	Central	1,045	577	81%	1,349	651	107%
	Southern	758	376	102%	1,053	411	156%
	Line Is. & Phoenix	1,177	1,042	13%	1,340	1,029	30%
Urban-Rural	Urban	1,543	1,096	41%	1,469	955	54%
	Rural	909	601	51%	1,362	593	130%
	Total	1,200	786	53%	1,392	729	91%

Imputed rents

Nationally, imputed rents (both Actual and Imputed rents) were estimated to be around AUD 119 per month per HH. Central division imputed rents (AUD 217) were higher than in any other strata while those from Northern were the lowest (AUD 74).

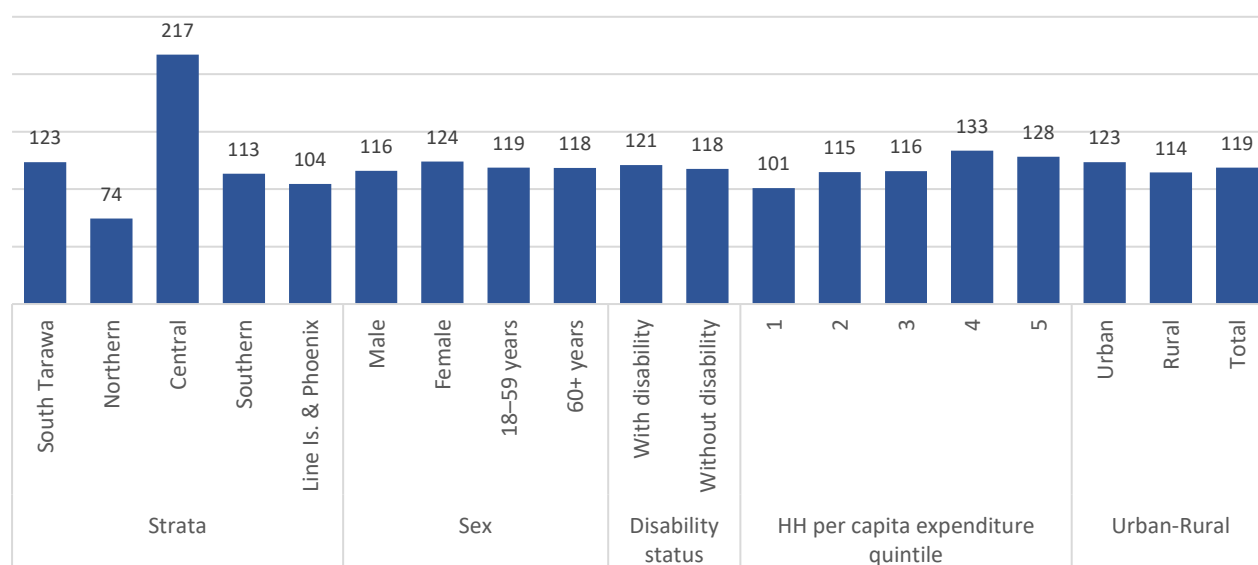


Figure 78: Average monthly estimates of imputed rents, by population group (in millions AUD)

Intermediate expenditure

Percentage of households reporting intermediate expenditure

Intermediate expenditure was incurred by more than half of all private HHs in Kiribati, with a higher percentage in South Tarawa and by households in higher expenditure quintiles.

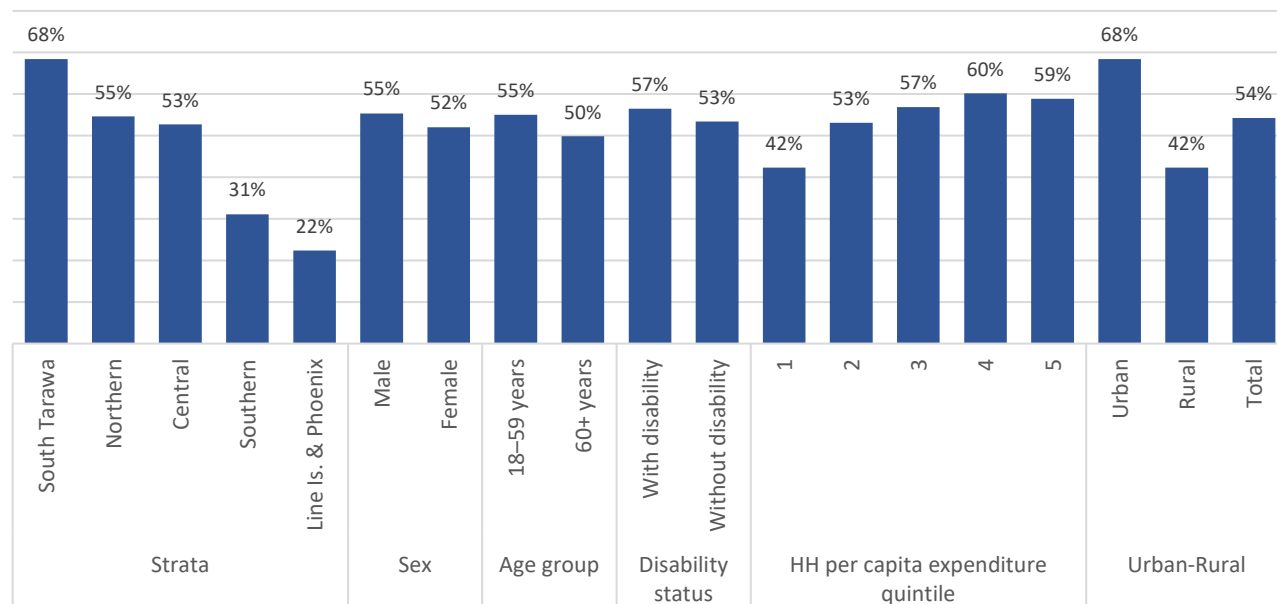


Figure 79: Percentage of households reporting incurring intermediate expenditure

Composition of intermediate expenditure

Non-consumption intermediate expenditure were the most important share of the intermediate expenditure. Non-consumption intermediate expenditures are all expenditures associated with any activity production of the HH like handicraft, fishing, livestock, farming-related expenditures. They represented 58% of all intermediate expenditures, while vehicle purchase and other major recreation durables accounted for respectively 38% and 3% nationally. HHs from higher quintiles or with no person with disability incurred more intermediate expenditure on vehicle purchase.

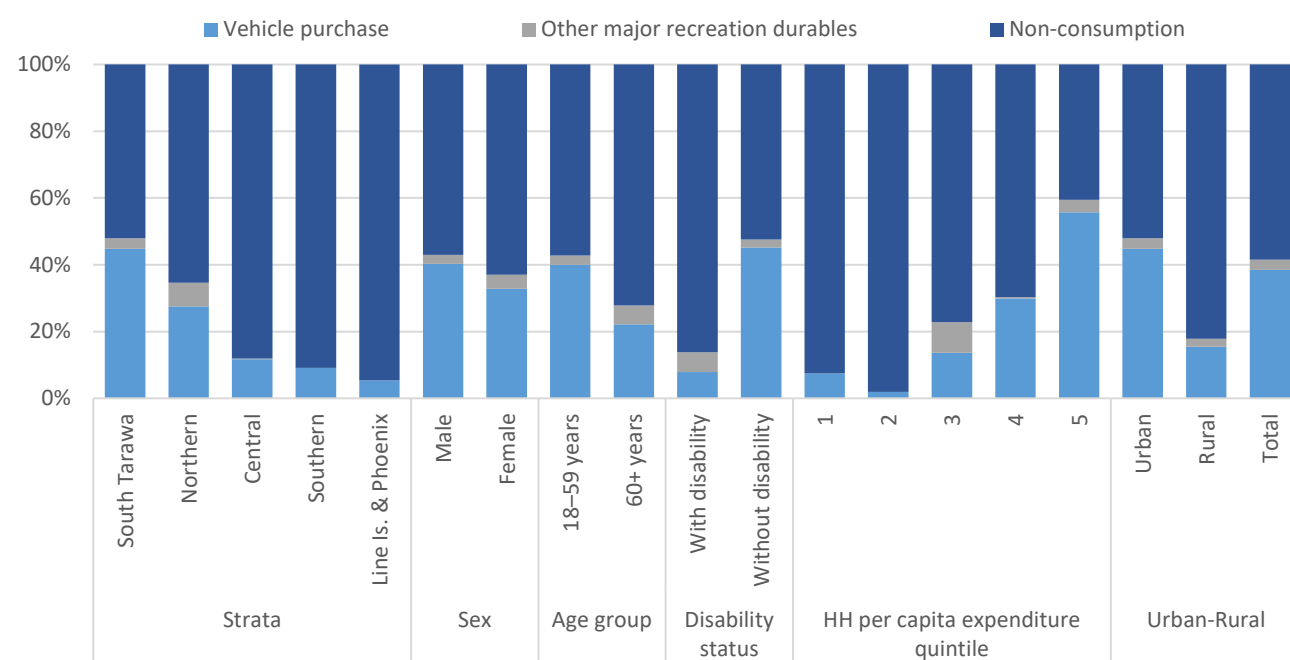


Figure 80: Composition of intermediate expenditure, by COICOP Group

Composition of intermediate expenditure relating to primary activities

In Table 17 below, more detailed information on intermediate expenditure can be found.

Table 17: Total annual intermediate expenditure on primary activities

	South Tarawa	Northern	Central	Southern	Line Is. & Phoenix	Total
Non-consumption expenditure – Fishing						
Bait	99,252	1,318	240	158	244	101,212
Fishing Line, Fishing Gear	88,945	33,529	19,333	28,255	941	171,003
Ice	66,869	34,480	3,933	11,046		116,329
Fishing Labor	28,758	36,351				65,109
Other Small Fishing Item (Hook)	78,175	42,237	74,704	61,967	44,655	301,739
Speargun	2,907	1,697	1,304	364	927	7,199
Fishing Rods & Reels	3,725	994	36		125	4,880
Fishing Wheels	2,642					2,642
Wetsuits	319			184		503
Ammunition	125	89			32	246
Fishing Net			10,484			10,484
Other Fishing Equipment	9,214	1,419	14,761	3,083	1,509	29,985
Total Fishing	380,929	152,115	124,796	105,058	48,433	811,331
Non-consumption expenditure – Agriculture						
Seeds	4,856	35		5.5	49	4,945
Labor	773		444			1,217
Fertilizer	282	1,444			218	1,944
Fencing	1,481					1,481
Freight/Cargo		11	259			271
Total Agriculture	7,392	1,490	703	5.5	267	9,858
Non-consumption expenditure – Livestock / Aquaculture						
Feed	557,044	202,426	28,701	48,603	9,341	846,115
Veterinary	6,996	1,008	2,727	472		11,203
Fencing	19,315	1,808	70	1,595		22,788
Labor	1,783			156		1,939
Freight/Cargo	1,783					1,783
Other	3,111	693	158	1,024	737	5,723
Total Livestock	590,032	205,935	31,656	51,850	10,077	889,551
Non-consumption expenditure – Handicraft						
Materials for making handicraft	360,076	46,551	252,453	5,305	595,333	1,259,718
Labor for handicraft			4,938			4,938
Transport of handicraft items	590	16,011			124	16,725
Other handicraft materials	5,716	813	16,056	440		23,025
Ingredients for food sold	7,015,936	592,097	987,472	378,182	91,143	9,064,830
Packaging for food sold	271,597	7,724	68,879	18,907	70,407	437,514
Other expenses for food sold	529,863	14,498	19,030	4,674	9,101	577,166
Total Handicraft	8,183,779	677,695	1,348,828	407,509	766,107	11,383,917

Population by quintile

A quintile represents one-fifth of the population (HHs) grouped by their total expenditure. Quintile 1 (Q1) represents 20% of the HHs with the lowest expenditure, while quintile 5 (Q5) represents 20% of the HHs with the highest expenditure.

Nationally, the distribution of expenditure quintiles is even as they were constructed at a national level. But when looking at this distribution by strata, it is clear that wealthier HHs from Q5 were more likely to be found in South

Tarawa (26%) than in Southern division for instance (10%). A high proportion of HHs (33%) from Northern division were in Q1.

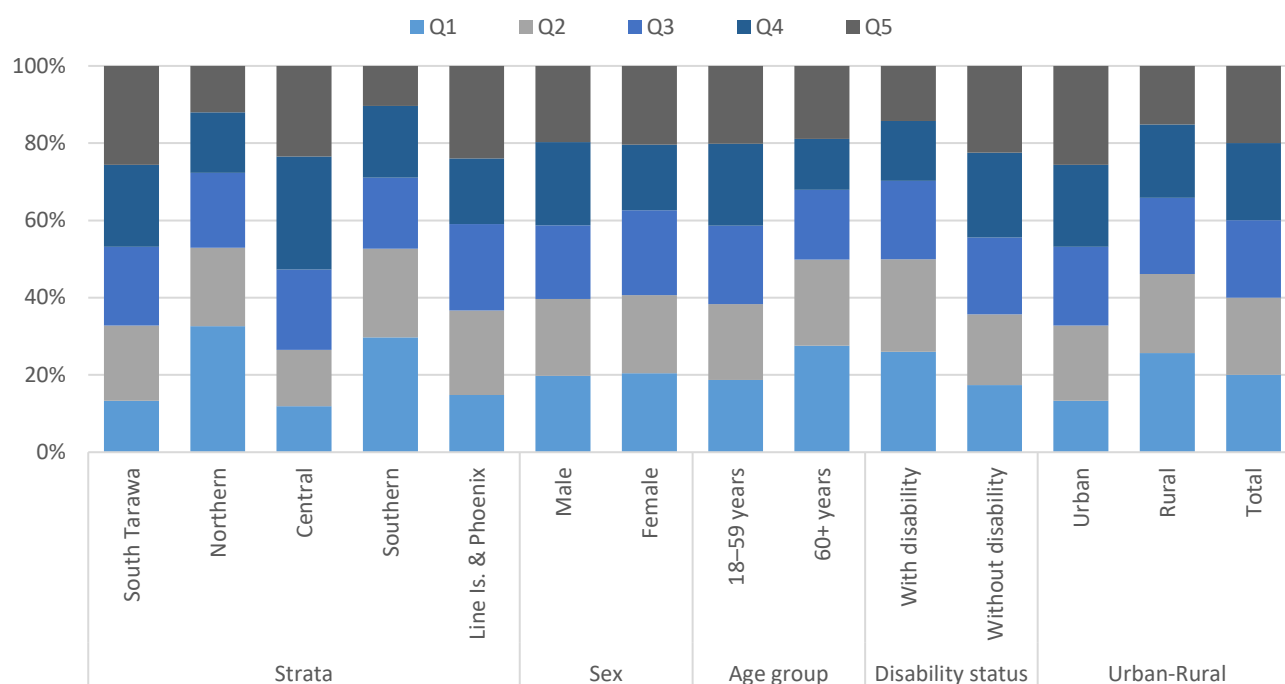


Figure 81: Distribution of population by national expenditure quintile

Average monthly household expenditure by expenditure quintile

The standard distribution for expenditure and income by quintiles should be a lower value in Q1 than in Q2, and lower in Q2 than in Q3 and so on. This is the case in all disaggregation groups except in Southern division where Q4 average monthly household expenditure/income was slightly higher than that of Q5. This can be explained in Figure 81 above, which showed that HHs from lower quintiles were more numerous than those from higher quintiles in this division.

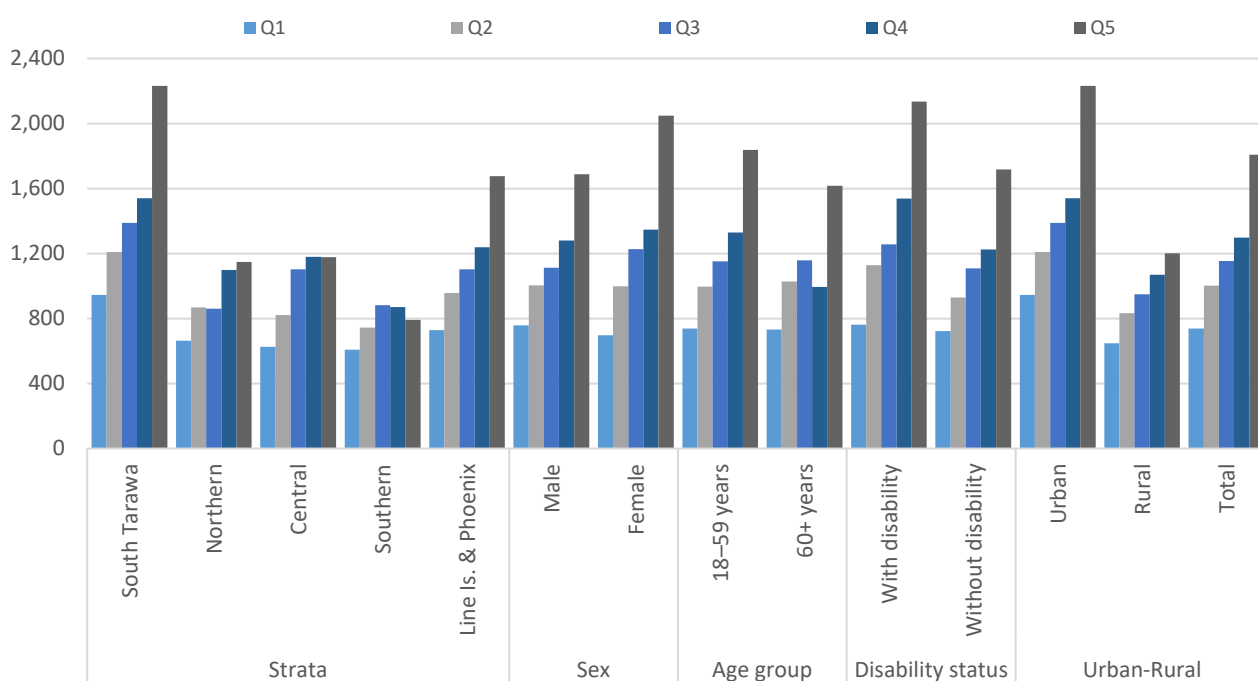


Figure 82: Average monthly household expenditure, by national expenditure quintile (in AUD)

Average monthly household income by expenditure quintile

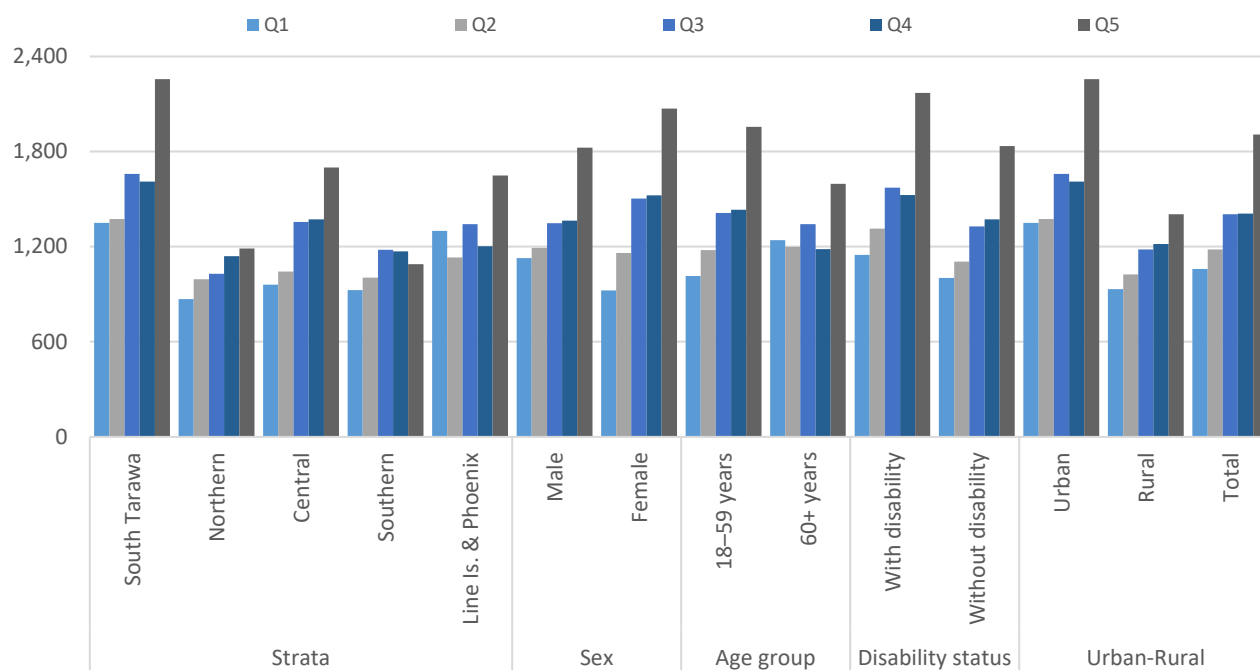


Figure 83: Average monthly household income, by national expenditure quintile (in AUD)

Income inequality

Lorenz curve and Gini coefficient are used to measure income or expenditure inequality. The Gini coefficient measures the inequality of a distribution among the values of a variable; the higher the value, the more unequal the distribution is. A Gini coefficient of 0 illustrates perfect income equality while a ratio of 1 corresponds to a perfect inequality of income. The Gini coefficient is often defined mathematically based on the Lorenz curve which graphically represents the proportion of total income that is cumulatively earned by x% of the total population.

Lorenz curve in Figure 84 shows that the bottom 20% of the population accounted for around 7% of total income while the bottom 50% of the population accounted for around 25% of total income. 80% of the total population accounted for 55% of total income (or, in other word, 20% of the population accounted for 45% of total household income).

Table 18 below illustrates the Gini coefficient for each of the disaggregation groups that were used throughout this report. The Gini coefficient is fairly similar throughout all groups with a few exceptions at the expenditure quintile level.

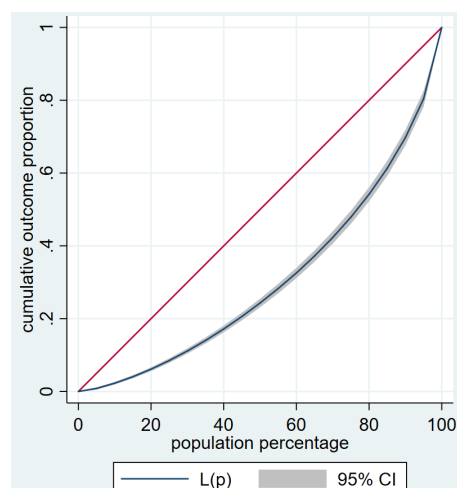


Figure 84: Lorenz curve

Table 18: Gini coefficient

Strata	
South Tarawa	0.39
Northern	0.39
Central	0.36
Southern	0.39
Line Is. & Phoenix	0.38
Sex of main respondent	
Male	0.38
Female	0.40
Age group	
18–59 years	0.39
60+ years	0.39
Urban-Rural	
Urban	0.38
Rural	0.39
HH with person with disability	
With disability	0.38
Without disability	0.39
HH per capita expenditure quintile	
1	0.38
2	0.31
3	0.29
4	0.30
5	0.36
Total	0.39

APPENDIX 1: SAMPLING ERRORS

The tables in this section present the Relative Sampling Errors (RSEs) for the income and expenditure aggregates. It is beyond the scope of this report to present sampling errors at a finer level of disaggregation, however it should be noted that there is an increased degree of error with finer levels of disaggregation, especially where income and expenditure categories have few transactions and the sample is relatively small.

As a general guide, the below thresholds can be used to help with interpretation of the RSEs and to guide the robustness of each aggregated income and expenditure estimate.

Data quality thresholds

Colour code legend

RSE of	0.00%	to	4.99%	Reliable estimate
RSE of	5.00%	to	14.99%	Somewhat reliable estimate (use with some caution)
RSE of	15.00%	to	24.99%	Somewhat unreliable (use with caution)
RSE of	25.00%	to	100.00%	Unreliable estimate (do not use)

1. Relative sampling errors for expenditure aggregates

Table 19 presents the RSEs for the total expenditure aggregates, by COICOP Division and geographical division. According to the data quality thresholds presented above, it can be seen that total RSE is 2.9% (i.e., national HH expenditure estimates are very reliable). Disaggregated by group of islands (division or strata), average annual HH expenditure estimates have a range of 2.3 to 4.6% making the strata disaggregated HH expenditure estimates reliable.

Looking at the RSEs of HH expenditure by COICOP Division, it can be seen that the estimates are reasonably reliable at a national level, however when disaggregated by geographical division, they become less reliable. RSEs of expenditure in commonly consumed items, such as those that fall into the categories of 'Food and non-alcoholic beverages', 'Water, housing, electricity and gas', 'Alcoholic beverages, Tobacco and 'Communication' are reasonable across all strata. RSEs of expenditure for items that are not consumed by all HHs, such as 'Health', 'Intermediate expenditure', and 'Cash transfers', are higher and the estimates should therefore be used with caution given the potential for being inaccurate.

Tables 20 and 21 present the RSEs for expenditure aggregates by COICOP Group and COICOP Class and strata. It can be seen that national estimates by COICOP Group and COICOP Class are fairly reliable, however the potential for error greatly increases as expenditure estimates are disaggregated by COICOP. Geographical expenditure estimates by COICOP Group and Class (and hence Sub-class and COICOP) should generally be treated with caution given the RSE increase the more we disaggregate the estimates.

Table 19: Average household expenditure and RSE by COICOP Division and Division

COICOP Division	National		South Tarawa		Northern		Central		Southern		Line Is. & Phoenix	
	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE
Food and Non-Alcoholic beverages	910	1.8%	962	2.9%	840	3.6%	910	3.1%	744	2.6%	1,011	3.5%
Alcoholic beverages, Tobacco, Narcotics	236	3.8%	233	6.4%	214	7.1%	283	9.1%	225	5.9%	286	6.2%
Clothing and footwear	49	3.8%	56	5.7%	31	9.8%	68	6.6%	33	6.0%	50	8.0%
Housing, Water, Electricity, Gas, Fuels	317	1.9%	336	3.0%	206	4.4%	545	4.8%	289	3.7%	277	4.1%
Furnishings, HH equipment, HH maintenance	93	3.9%	105	6.1%	74	8.2%	90	7.1%	72	5.8%	87	5.6%
Health	3	11.0%	4	13.5%	1	20.8%	1	38.8%	1	21.2%	1	33.9%
Transport	211	21.3%	313	26.8%	91	22.2%	106	10.9%	74	6.5%	131	9.0%
Communication	64	4.4%	77	5.6%	45	15.6%	48	8.7%	52	7.5%	54	16.0%
Recreation and Culture	114	5.8%	131	8.7%	80	11.2%	85	12.3%	118	8.2%	91	9.5%
Education	19	10.1%	28	12.2%	9	32.5%	16	28.8%	6	22.6%	8	16.9%
Restaurants and Hotels	216	3.9%	252	5.6%	207	8.8%	200	10.8%	108	10.6%	199	6.9%
Miscellaneous goods and services	98	2.8%	124	3.9%	63	6.0%	79	6.3%	58	6.0%	94	5.6%
Non-consumption - cash transfers	132	12.2%	150	15.8%	127	42.1%	97	22.2%	62	9.0%	183	12.3%
Non-consumption - intermediate expenditure	111	17.5%	145	24.2%	49	12.2%	171	32.5%	35	16.4%	93	49.2%
Total HH expenditure	2,571	2.9%	2,916	4.6%	2,035	4.5%	2,699	3.9%	1,876	2.3%	2,565	4.1%

Table 20: Average household expenditure and RSE by COICOP Group and Division

COICOP Group	National		South Tarawa		Northern		Central		Southern		Line Is. & Phoenix	
	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE
Food	836	1.8%	895	2.9%	761	3.8%	829	3.3%	653	2.7%	932	3.6%
Non-alcoholic beverages	74	5.0%	67	9.1%	79	9.7%	81	7.9%	91	7.5%	78	7.7%
Alcoholic Beverages	55	9.0%	77	11.5%	35	20.9%	29	24.2%	11	18.2%	56	16.2%
Tobacco	75	3.0%	67	5.2%	73	6.9%	71	5.4%	85	4.1%	119	5.1%
Narcotics	106	5.0%	89	8.9%	105	10.4%	183	12.6%	128	8.7%	111	10.5%
Clothing	44	3.9%	50	5.8%	28	9.5%	61	6.8%	31	6.1%	43	8.1%
Footwear	5	5.2%	6	7.1%	3	16.5%	7	10.4%	2	14.3%	7	12.2%
Actual rentals for Housing	1	45.7%	1	69.4%	0	-	0	-	0	-	3	56.3%
Imputed rentals for Housing	235	1.9%	211	2.6%	168	3.7%	520	5.2%	275	3.8%	216	3.5%
Maintenance, repair of the dwelling	8	15.3%	13	18.1%	2	38.7%	6	57.1%	4	40.6%	3	28.8%
Water supply and miscellaneous HH service	3	35.9%	3	54.0%	0	94.7%	0	-	0	-	12	15.6%
Electricity, gas and other fuels	70	5.5%	109	6.5%	36	13.0%	18	15.1%	11	16.2%	43	11.9%
Furniture and furnishings, carpets	14	5.0%	16	7.0%	11	9.8%	14	11.7%	11	15.2%	7	11.2%
Household textiles	3	8.1%	4	11.1%	2	23.0%	3	15.4%	3	19.4%	4	15.9%
Household appliances	26	6.8%	32	8.6%	18	26.8%	18	15.8%	20	12.1%	18	9.9%
Glassware, tableware and HH	2	11.2%	2	14.0%	2	25.7%	2	32.7%	0	47.3%	0	39.4%
Tools and equipment for house and garden	5	8.1%	3	9.5%	4	30.0%	10	17.2%	6	16.6%	9	25.2%
Goods and services for routine HH maintenance	43	4.2%	48	7.0%	37	4.4%	44	5.9%	32	5.0%	50	5.0%
Medical products, appliances and equipment	0	24.3%	1	28.9%	0	52.4%	1	72.9%	0	59.6%	0	40.9%
Outpatient services	2	12.6%	3	15.7%	1	21.8%	1	31.1%	1	22.1%	0	37.9%
Purchase of vehicles	116	36.7%	173	46.0%	43	34.2%	55	11.3%	42	8.3%	80	11.5%
Operation of personal transport equipment	36	7.5%	39	12.1%	25	14.7%	38	13.5%	29	6.1%	46	7.8%
Transport services	59	6.4%	101	6.8%	23	23.9%	13	32.8%	3	37.8%	4	44.9%
Postal services	3	26.8%	2	53.7%	1	93.8%	0	-	0	91.3%	20	32.0%
Telephone and telefax equipment	14	3.6%	19	4.7%	9	9.9%	12	8.5%	11	5.4%	7	8.3%
Telephone and telefax services	47	4.8%	57	6.0%	35	18.1%	37	9.7%	40	8.5%	27	12.9%
Audio-visual, photographic equipment...	14	6.3%	19	8.1%	6	12.5%	9	13.4%	6	12.2%	11	10.9%
Other major durables for recreation	29	18.5%	35	27.3%	19	33.4%	18	39.3%	32	25.0%	19	35.6%
Other recreational items and equipment	10	5.7%	12	6.9%	13	13.5%	9	21.5%	5	24.0%	0	47.4%

Recreational and cultural services	56	5.3%	58	8.6%	40	12.2%	47	15.8%	72	8.1%	59	8.2%
Newspapers, books and stationery	5	7.0%	7	8.8%	3	12.5%	1	20.0%	4	21.5%	2	14.9%
Pre- primary and primary education	17	10.4%	26	12.5%	7	31.8%	15	29.8%	5	25.8%	7	18.5%
Education not definable by level	2	23.3%	2	33.6%	1	57.8%	1	51.3%	1	25.0%	1	25.0%
Catering services	216	3.9%	252	5.6%	207	8.8%	200	10.8%	108	10.6%	199	6.9%
Personal care	85	2.5%	104	3.5%	57	5.3%	69	6.6%	54	5.8%	86	5.6%
Personal effects n.e.c	2	5.7%	3	7.7%	1	19.3%	5	8.9%	1	26.0%	2	12.8%
Insurance	4	30.3%	6	37.8%	2	66.2%	2	50.7%	1	56.7%	4	24.0%
Other services	7	10.9%	11	13.0%	3	25.0%	4	37.6%	1	16.5%	2	13.0%
Non-consumption expenditure - cash	106	10.2%	105	7.2%	123	43.6%	95	22.4%	60	9.2%	169	13.1%
Non-consumption expenditure - tax, fines	0	27.3%	0	64.8%	0	92.6%	0	15.3%	0	31.9%	0	-
Non-consumption expenditure - home investment	26	42.4%	45	46.1%	4	41.8%	1	79.7%	2	46.9%	15	36.7%
Non-consumption - intermediate exp.	111	17.5%	145	24.2%	49	12.2%	171	32.5%	35	16.4%	93	49.2%

Table 21: Average household expenditure and RSE by COICOP Class and Division

COICOP Class	National		South Tarawa		Northern		Central		Southern		Line Is. & Phoenix	
	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE
Bread and cereals	212	1.7%	221	2.8%	196	3.4%	209	3.1%	193	2.5%	216	3.7%
Meat	93	4.6%	124	5.9%	49	10.7%	62	12.6%	51	9.5%	87	15.0%
Fish and sea food	226	2.3%	220	3.7%	236	5.5%	275	4.8%	185	4.1%	271	4.0%
Milk, cheese and eggs	25	4.2%	33	5.4%	18	11.3%	18	14.8%	12	11.6%	21	9.3%
Oils and fats	18	3.8%	21	5.8%	16	8.4%	15	7.2%	12	6.8%	24	6.2%
Fruit	90	4.3%	83	7.3%	103	8.6%	75	10.1%	80	8.3%	143	8.6%
Vegetables	48	5.8%	58	8.6%	42	10.4%	57	9.8%	27	8.2%	28	10.2%
Sugar, jam, honey, chocolate...	65	2.6%	63	4.4%	56	5.3%	78	5.6%	63	4.1%	92	4.6%
Food products n.e.c.	58	4.9%	73	6.8%	44	8.9%	42	11.0%	30	7.2%	50	10.4%
Coffee, tea and cocoa	18	3.5%	19	5.6%	19	6.3%	18	12.3%	15	5.6%	20	6.6%
Mineral water, soft drinks, fruit	56	6.6%	48	12.6%	60	12.9%	63	10.1%	76	8.9%	58	10.0%
Spirits	4	40.1%	7	46.6%	1	46.6%	3	79.4%	0	-	3	58.3%
Wine	2	59.4%	3	62.5%	0	-	0	-	0	-	1	58.2%
Beer	49	8.6%	68	11.0%	34	21.6%	26	24.3%	11	18.2%	52	16.0%
Tobacco	75	3.0%	67	5.2%	73	6.9%	71	5.4%	85	4.1%	119	5.1%
Yaqona; Kava; Sakau	106	5.0%	89	8.9%	105	10.4%	183	12.6%	128	8.7%	111	10.5%
Clothing materials	2	15.6%	2	21.9%	1	29.1%	1	30.3%	1	16.8%	3	24.5%
Garments	40	3.9%	46	5.8%	27	9.5%	56	7.0%	29	6.2%	38	7.6%
Other articles of clothing	1	9.6%	1	14.4%	0	31.4%	2	13.9%	0	24.6%	1	24.0%
Cleaning, repair and hire of clothes	1	13.2%	1	19.8%	0	29.8%	2	19.9%	0	22.2%	1	22.7%
Shoes and other footwear	5	5.2%	6	7.1%	3	16.5%	7	10.4%	2	14.3%	7	12.2%
Actual rentals paid by tenants	1	45.7%	1	69.4%	0	-	0	-	0	-	3	56.3%
Imputed rentals of owner occupiers	235	1.9%	211	2.6%	168	3.7%	520	5.2%	275	3.8%	216	3.5%
Services for the maintenance and repair of dwelling	8	15.8%	12	18.2%	1	37.0%	6	57.1%	2	39.6%	3	28.8%
Water supply	3	35.9%	3	54.0%	0	94.7%	0	-	0	-	12	15.6%
Electricity	29	11.1%	49	12.0%	5	39.9%	0	-	0	90.6%	26	16.8%
Gas	17	8.2%	27	9.1%	8	24.6%	6	27.5%	1	46.7%	4	36.5%
Liquid fuels	22	4.3%	28	4.3%	23	15.3%	12	14.8%	9	17.8%	11	12.6%
Solid fuels	2	21.8%	4	23.8%	0	-	0	-	0	93.6%	3	31.8%

Furniture and furnishings	12	5.3%	15	7.3%	10	10.2%	12	11.7%	10	15.6%	5	10.8%
Carpets and other floor coverings	1	17.0%	1	27.6%	1	26.0%	2	37.7%	1	35.4%	1	35.7%
Household textiles	3	8.1%	4	11.1%	2	23.0%	3	15.4%	3	19.4%	4	15.9%
Major household appliances	20	7.8%	23	10.2%	17	28.6%	17	16.3%	18	12.6%	14	10.7%
Small electric household appliances	6	5.7%	9	6.4%	1	23.9%	2	19.6%	1	15.7%	4	14.1%
Glassware, tableware and household articles	2	11.2%	2	14.0%	2	25.7%	2	32.7%	0	47.3%	0	39.4%
Major tools and equipment	1	9.2%	2	12.0%	1	24.9%	2	26.7%	1	18.0%	0	28.1%
Small tools and miscellaneous accessories	3	10.3%	2	13.1%	3	35.3%	7	20.7%	5	18.7%	9	26.0%
Non durable household goods	41	2.6%	43	4.2%	37	4.3%	43	5.9%	32	5.0%	49	5.0%
Domestic services and household services	3	48.9%	4	52.8%	1	40.7%	0	33.5%	0	32.9%	0	38.4%
Pharmaceutical products	0	24.6%	1	28.9%	0	60.9%	1	72.9%	0	59.6%	0	40.9%
Therapeutic appliances and equipment	0	93.4%	0	-	0	92.7%	0	-	0	-	0	-
Medical services	0	20.5%	1	21.8%	0	46.3%	0	85.7%	0	46.8%	0	-
Paramedical services	2	14.5%	3	18.6%	1	22.0%	1	30.2%	1	22.9%	0	37.9%
Motor cars	95	44.8%	166	47.9%	19	75.3%	0	-	3	91.2%	34	23.0%
Motor cycles	18	5.3%	6	13.6%	20	13.8%	49	12.5%	32	7.7%	41	10.1%
Bicycles	3	5.3%	1	13.6%	3	12.1%	5	11.8%	7	7.9%	4	13.8%
Spare parts and accessories for personal vehicles	6	12.9%	6	22.5%	3	14.7%	4	12.9%	6	8.4%	10	13.5%
Fuels and lubricants for personal vehicles	24	7.9%	27	12.8%	17	15.3%	24	7.9%	21	6.6%	31	7.2%
Maintenance and repair of personal vehicles	1	19.2%	2	22.4%	0	33.7%	0	22.1%	0	52.4%	0	38.4%
Other services in respect of personal vehicles	5	18.1%	5	26.7%	4	49.8%	10	45.0%	3	25.5%	5	24.7%
Passenger transport by road	45	5.2%	78	5.1%	16	30.3%	2	42.8%	1	75.0%	1	65.1%
Passenger transport by air	14	19.2%	22	22.0%	4	42.9%	10	38.8%	1	50.3%	4	52.5%
Passenger transport by sea	1	21.7%	0	41.5%	3	29.1%	1	57.1%	0	69.6%	0	76.3%
Postal services	3	26.8%	2	53.7%	1	93.8%	0	-	0	91.3%	20	32.0%
Telephone and telefax equipment	14	3.6%	19	4.7%	9	9.9%	12	8.5%	11	5.4%	7	8.3%
Telephone and telefax services	47	4.8%	57	6.0%	35	18.1%	37	9.7%	40	8.5%	27	12.9%
Equipment for the reception, recording of sound, pictures...	4	7.1%	6	10.0%	2	15.1%	5	13.9%	3	12.3%	3	12.2%
Information processing equipment	9	8.1%	14	9.9%	3	17.1%	5	22.7%	3	19.9%	9	13.4%
Major durables for outdoor recreation	24	17.6%	28	26.2%	17	32.7%	15	41.5%	27	26.4%	14	31.6%
Maintenance and repair of outdoor equipment	5	27.8%	7	38.1%	2	59.7%	3	39.4%	5	35.1%	5	57.2%
Games, toys and hobbies	2	19.4%	2	21.2%	2	74.3%	2	55.7%	2	54.1%	0	56.7%

Pets and related products	8	6.3%	10	8.0%	11	12.9%	6	20.4%	3	24.1%	0	86.0%
Recreational and sporting services	7	20.0%	9	26.9%	4	53.3%	2	22.2%	8	25.2%	1	27.6%
Cultural services	7	10.7%	9	13.3%	3	14.7%	2	17.6%	7	30.3%	4	23.8%
Games of chance	42	5.8%	39	9.9%	33	13.6%	43	16.8%	56	8.9%	54	8.5%
Books	2	13.7%	3	16.8%	1	20.9%	1	27.4%	1	47.0%	1	15.9%
Newspapers and periodicals	0	14.2%	1	15.5%	0	76.7%	0	-	0	44.8%	0	82.0%
Stationery and drawing materials	3	6.2%	3	8.2%	2	11.9%	1	24.8%	2	9.9%	1	20.8%
Pre-primary and primary education	17	10.4%	26	12.5%	7	31.8%	15	29.8%	5	25.8%	7	18.5%
Education not defined by level	2	23.3%	2	33.6%	1	57.8%	1	51.3%	1	25.0%	1	25.0%
Restaurants, cafes and the like	189	4.2%	211	6.2%	191	9.3%	189	11.3%	103	11.0%	188	7.0%
Canteens	27	7.8%	41	9.3%	16	15.7%	11	15.4%	5	15.4%	11	14.7%
Hairdressing salons and personal grooming establishments	1	14.2%	1	18.7%	0	24.3%	1	18.4%	0	40.5%	0	44.8%
Other appliances, articles and personal care	84	2.6%	103	3.5%	57	5.3%	69	6.6%	54	5.8%	86	5.6%
Other personal effects	2	5.7%	3	7.7%	1	19.3%	5	8.9%	1	26.0%	2	12.8%
Life insurance	3	21.9%	4	29.4%	2	66.2%	2	50.7%	1	56.7%	3	25.5%
Insurance connected with the dwelling	0	82.9%	0	92.0%	0	-	0	-	0	-	0	75.7%
Insurance connected with transport	0	73.6%	0	95.5%	0	-	0	-	0	-	0	83.8%
Other insurance	1	96.0%	2	95.9%	0	-	0	-	0	-	0	-
Other services n.e.c.	7	10.9%	11	13.0%	3	25.0%	4	37.6%	1	16.5%	2	13.0%
Non-consumption expenditure - cash donation to others	106	10.2%	105	7.2%	123	43.6%	95	22.4%	60	9.2%	169	13.1%
Non-consumption expenditure - tax, fines	0	27.3%	0	64.8%	0	92.6%	0	15.3%	0	31.9%	0	
Non-consumption expenditure - home investment	26	42.4%	45	46.1%	4	41.8%	1	79.7%	2	46.9%	15	36.7%
Non-consumption - intermediate	111	17.5%	145	24.2%	49	12.2%	171	32.5%	35	16.4%	93	49.2%

2. Relative sampling errors for income aggregates

Table 22 presents the RSEs for the total income aggregates, by PACCOI Division and geographical division (strata). According to the data quality thresholds presented above, it can be seen that total RSE is 2.6% (i.e., national HH income estimates are very reliable). Disaggregated by strata, average annual HH income estimates have a range of 4.1 to 5.5% making the strata disaggregated total HH income estimates being reasonably reliable.

Looking at the RSEs of HH income by PACCOI Division, it can be seen that the estimates are reasonable reliable at a national level, ranging from 1.9 to 17.5% however when disaggregated by strata, they become less reliable. RSEs for common income items, such as those that fall into the categories of 'Employment income', 'Gifts and remittances', and 'Imputed rents' are reasonable across all strata. RSEs of income for items that are not common income sources, such as 'Property', 'Transfer' and 'Intermediate expenditure', are higher and the estimates should therefore be used with caution given the potential for being inaccurate.

Tables 23 and 24 present the RSEs for income aggregates by PACCOI Group and PACCOI Class. It can be seen that national estimates by PACCOI Group and PACCOI Class are reliable in most cases, however the potential for error greatly increases as income estimates are disaggregated by PACCOI and strata. Geographical expenditure estimates by PACCOI Group and Class should generally be treated with caution given the RSE increase the more we disaggregate the estimates.

Table 22: Average household income and RSE by PACCOI Division and Division

PACCOI Division	National		South Tarawa		Northern		Central		Southern		Line Is. & Phoenix	
	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE
Employment income	2,313	3.0%	2,507	4.9%	1,817	6.1%	2,431	5.6%	2,065	4.8%	2,470	5.5%
Property income	19	11.9%	21	19.3%	22	17.6%	23	25.2%	17	12.6%	5	29.2%
Transfer income	66	12.2%	77	14.0%	59	24.4%	127	52.4%	31	13.4%	8	26.4%
Gifts and remittances	241	4.2%	245	6.5%	252	9.4%	302	9.5%	200	8.2%	201	8.7%
Imputed rent	235	1.9%	211	2.6%	168	3.7%	520	5.2%	275	3.8%	216	3.5%
Intermediate	-111	-17.5%	-145	-24.2%	-49	-12.2%	-171	-32.5%	-35	-16.4%	-93	-49.2%
Total HH income	2,765	2.6%	2,915	4.2%	2,270	5.5%	3,232	5.4%	2,554	4.1%	2,807	4.5%

Table 23: Average household income and RSE by PACCOI Group and Division

PACCOI Group	National		South Tarawa		Northern		Central		Southern		Line Is. & Phoenix	
	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE
Employee benefits	1,392	4.2%	1,868	5.5%	822	13.1%	798	10.7%	868	8.1%	925	7.1%
Agriculture, fisheries, livestock, handicraft	921	4.5%	638	10.5%	996	5.5%	1,634	5.5%	1,197	4.5%	1,545	8.5%
Home rental	3	53.1%	4	65.3%	2	78.0%	1	54.0%	0		3	48.9%
Land lease	16	10.7%	16	17.7%	20	18.2%	22	26.1%	17	12.6%	2	31.1%
Superannuation/Pension	26	23.8%	27	24.9%	25	54.7%	90	65.7%	2	74.7%	3	47.1%
Alimony	8	39.3%	13	42.4%	4	93.6%	0	-	0	90.6%	0	
Transfer income grants, Scholarships and other grants	2	64.2%	2	88.8%	0	93.9%	9	88.3%	0		0	89.1%
Cash gifts/remittances received	76	7.0%	94	9.9%	58	13.8%	52	14.4%	64	11.9%	34	25.9%
Cash purchased gifts received	165	4.4%	151	7.1%	194	9.9%	250	10.2%	136	9.9%	167	8.6%
Imputed rent of owner occupied houses	235	1.9%	211	2.6%	168	3.7%	520	5.2%	275	3.8%	216	3.5%
Intermediate expenditure	-111	-17.5%	-145	-24.2%	-49	-12.2%	-171	-32.5%	-35	-16.4%	-93	-49.2%

Table 24: Average household income and RSE by PACCOI Class and Division

PACCOI Class	National		South Tarawa		Northern		Central		Southern		Line Is. & Phoenix	
	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE	Mean	RSE
Cash income from employers	1,378	4.0%	1,845	5.1%	821	13.2%	795	10.7%	868	8.0%	914	7.1%
Cash from agricultural crops	216	5.0%	9	28.0%	263	9.3%	655	8.9%	472	7.3%	668	13.3%
Subsistence from agricultural crop	238	3.5%	143	8.3%	278	5.9%	359	7.0%	399	4.3%	408	6.1%
Cash from fisheries	96	15.2%	93	26.4%	121	22.4%	119	26.5%	86	28.0%	55	33.7%
Subsistence from fisheries	123	4.0%	89	8.9%	153	7.3%	218	6.2%	129	5.3%	183	5.7%
Cash from livestock & aquaculture	12	11.7%	12	19.0%	14	21.5%	12	24.9%	7	27.6%	14	20.5%
Subsistence from livestock & aquaculture	11	10.9%	12	17.4%	11	15.3%	14	20.5%	6	23.6%	10	25.6%
Cash from handicrafts	227	13.8%	282	20.3%	156	13.2%	258	17.5%	99	12.8%	207	37.0%
Property income home rental	3	53.1%	4	65.3%	2	78.0%	1	54.0%	0 -		3	48.9%
Property income land lease	16	10.7%	16	17.7%	20	18.2%	22	26.1%	17	12.6%	2	31.1%
Transfer income superannuation/pension	26	23.8%	27	24.9%	25	54.7%	90	65.7%	2	74.7%	3	47.1%
Transfer income grants, Scholarships and other grants	8	39.3%	13	42.4%	4	93.6%	0 -		0	90.6%	0 -	
Transfer income insurance claim	2	64.2%	2	88.8%	0	93.9%	9	88.3%	0 -		0	89.1%
Cash gifts/remittances received	76	7.0%	94	9.9%	58	13.8%	52	14.4%	64	11.9%	34	25.9%
Gift received	165	4.4%	151	7.1%	194	9.9%	250	10.2%	136	9.9%	167	8.6%
No other detail required	235	1.9%	211	2.6%	168	3.7%	520	5.2%	275	3.8%	216	3.5%
Agriculture	0	-35.8%	0	-43.6%	0	-92.4%	0	-52.6%	0	-92.5%	0	-79.9%
Fisheries	-7	-15.2%	-6	-24.5%	-7	-39.2%	-14	-26.6%	-6	-37.0%	-5	-38.8%
Livestock	-8	-5.2%	-9	-6.7%	-10	-11.4%	-4	-14.7%	-3	-16.7%	-1	-32.1%
Handicraft	-96	-20.2%	-130	-27.1%	-32	-16.8%	-153	-36.2%	-25	-19.7%	-87	-52.8%

APPENDIX 2: POPULATION TABLES

Table 25: Population aged 3+ that ever attended school

	Yes	No	Do not know	Total
Strata				
South Tarawa	55,019	2,032	188	57,239
Northern	19,101	649	24	19,774
Central	7,860	239	17	8,115
Southern	14,279	718	213	15,210
Line Is. & Phoenix	7,935	324	22	8,281
Urban-Rural				
Urban	55,019	2,032	188	57,239
Rural	49,175	1,930	276	51,381
Sex				
Male	52,512	1,983	278	54,773
Female	51,682	1,978	185	53,846
Age group				
3–14 years	30,122	1,569	18	31,709
15–17 years	5,717	125	0	5,842
18–59 years	62,006	1,436	335	63,778
60+ years	6,349	831	110	7,290
Disability status				
With disability	5,913	890	23	6,826
Without disability	94,282	2,060	422	96,764
Aged less than 5 years	3,999	1,011	18	5,029
Per capita expenditure quintile				
1	20,061	1,290	155	21,507
2	20,442	980	113	21,534
3	21,013	602	87	21,702
4	21,173	613	86	21,872
5	21,506	477	22	22,005
Total	104,194	3,962	463	108,619

Table 26: Reason for never attending school (number of persons aged 3+)

	Too young	Too expensive	Too far away	No transportation	Medical reasons	Disability	Family problems	Closest school is full	Other	Total
Strata										
South Tarawa	470	37	76	13	110	160	528	0	638	2,032
Northern	80	9	27	5	34	58	206	0	229	649
Central	25	0	23		9	64	19	0	98	239
Southern	96	5	150		38	82	135	0	212	718
Line Is. & Phoenix	37	0	31	1	11	14	168	6	57	324
Urban-Rural										
Urban	470	37	76	13	110	160	528	0	638	2,032
Rural	238	14	231	6	92	219	528	6	597	1,930
Sex										
Male	382	26	131	6	80	217	508	4	630	1,983
Female	326	25	176	13	121	162	548	2	605	1,978
Age group										
3–14 years	704	22	127	5	54	124	293		241	1,569
15–17 years	0	0	0		35	12	52		27	125
18–59 years	0	29	41		113	236	489	4	524	1,436
60+ years	4	0	139	14	0	6	223	2	443	831
Disability status										
With disability	25	9	68	0	44	286	188	2	268	890
Without disability	98	29	164	14	147	48	681	4	874	2,060
Aged less than 5 years	585	13	75	5	10	44	186	0	93	1,011
Per capita expenditure quintile										
1	217	26	157		50	92	453	4	290	1,290
2	148	13	52	13	47	97	313		295	980
3	191	11	46	6	42	39	47	2	218	602
4	95	0	47		22	90	145		213	613
5	56	0	4		40	60	98		219	477
Total	708	51	307	19	202	379	1,056	6	1,235	3,962

Table 27: Highest level of school attended (number of persons aged 3+)

	Preschool	Primary school	Lower sec. school	Upper sec. school	Post-sec., non tertiary	Tertiary	Other	Total
Strata								
South Tarawa	4,504	11,525	15,061	20,940	683	2,022	284	55,019
Northern	1,679	5,728	6,935	4,520	116	108	16	19,101
Central	829	1,803	2,995	2,132	12	65	24	7,860
Southern	1,190	3,488	5,613	3,612	81	184	111	14,279
Line Is. & Phoenix	631	2,162	2,909	2,141	18	63	12	7,935
Urban-Rural								
Urban	4,504	11,525	15,061	20,940	683	2,022	284	55,019
Rural	4,328	13,180	18,453	12,405	228	418	164	49,175
Sex								
Male	4,813	13,001	17,340	15,495	518	1,064	280	52,512
Female	4,019	11,703	16,173	17,850	392	1,377	168	51,682
Age group								
3–14 years	8,776	17,342	3,939	23	0	0	42	30,122
15–17 years	5	286	3,407	1,990	0	0	30	5,717
18–59 years	26	4,804	22,968	30,796	890	2,312	211	62,006
60+ years	25	2,274	3,199	536	21	129	165	6,349
Disability status								
With disability	609	2,085	2,063	809	60	157	131	5,913
Without disability	4,228	22,620	31,450	32,536	851	2,284	312	94,282
Aged less than 5 years	3,994	0	0	0	0	0	5	3,999
Per capita expenditure quintile								
1	1,827	6,016	6,887	5,099	57	97	78	20,061
2	1,887	5,618	6,903	5,629	157	212	35	20,442
3	1,824	4,789	6,920	6,787	258	319	117	21,013
4	1,752	4,624	6,642	7,402	156	569	28	21,172
5	1,542	3,659	6,161	8,428	281	1,244	190	21,506
Total	8,832	24,705	33,513	33,345	911	2,441	448	104,194

Table 28: Currently attending school (number of persons aged 3+)

	Yes	No	Do not know	Total
Strata				
South Tarawa	19,303	35,645	71	55,019
Northern	7,280	11,780	41	19,101
Central	2,864	4,976	20	7,860
Southern	4,905	9,374	0	14,279
Line Is. & Phoenix	2,926	5,008	0	7,935
Total	37,279	66,783	131	104,194
Urban-Rural				
Urban	19,303	35,645	71	55,019
Rural	17,976	31,138	61	49,175
Sex				
Male	19,018	33,432	62	52,512
Female	18,261	33,352	69	51,682
Age group				
3–14 years	29,340	770	12	30,122
15–17 years	4,204	1,513	0	5,717
18–59 years	3,718	58,169	119	62,006
60+ years	17	6,332	0	6,349
Disability status				
With disability	1,919	3,977	17	5,913
Without disability	31,627	62,540	115	94,282
Aged less than 5 years	3,733	266	0	3,999
Per capita expenditure quintile				
1	7,877	12,156	28	20,061
2	7,775	12,639	27	20,442
3	7,316	13,695	2	21,013
4	7,458	13,676	38	21,173
5	6,853	14,617	35	21,506
Total	37,279	66,783	131	104,194

Table 29: Received a scholarship in the last 12-months (number of persons aged 15+)

	Yes	No	Total
Strata			
South Tarawa	213	41,057	41,270
Northern	10	13,320	13,330
Central	0	5,650	5,650
Southern	6	10,894	10,900
Line Is. & Phoenix	0	5,760	5,760
Urban-Rural			
Urban	213	27,156	27,369
Rural	16	28,687	28,703
Sex			
Male	57	37,853	37,910
Female	171	38,828	39,000
Age group			
15–17 years	0	5,842	5,842
18–59 years	229	63,549	63,778
60+ years	0	7,290	7,290
Disability status			
With disability	0	4,943	4,943
Without disability	229	71,738	71,967
Per capita expenditure quintile			
1	12	14,004	14,017
2	0	14,428	14,428
3	0	15,581	15,581
4	74	15,722	15,796
5	143	16,946	17,089
Total	229	76,681	76,910

Table 30: Illness (number of persons)

	Ongoing illness		Other illness		Illness prevents activities		Illness causes loss of earnings		Total
	Yes	No	Yes	No	Yes	No	Yes	No	
Strata									
South Tarawa	14,649	48,491	25,488	37,653	12,992	50,148	3,200	59,940	63,140
Northern	4,532	16,829	9,659	11,701	4,598	16,762	1,107	20,253	21,360
Central	2,980	5,830	5,057	3,753	3,285	5,525	1,133	7,677	8,810
Southern	3,423	12,897	5,987	10,333	3,062	13,258	458	15,862	16,320
Line Is. & Phoenix	1,778	7,072	4,779	4,071	1,161	7,689	429	8,421	8,850
Urban-Rural									
Urban	14,649	48,491	25,488	37,653	12,992	50,148	3,200	59,940	63,140
Rural	12,713	42,627	25,482	29,858	12,106	43,234	3,128	52,213	55,340
Sex									
Male	13,159	46,825	24,289	35,696	11,916	48,068	3,347	56,638	59,984
Female	14,202	44,293	26,681	31,814	13,182	45,314	2,981	55,515	58,496
Age group									
0–14 years	5,191	36,379	16,186	25,384	7,129	34,441	699	40,872	41,570
15–17 years	679	5,163	1,866	3,976	875	4,967	96	5,747	5,842
18–59 years	17,737	46,040	29,047	34,731	14,480	49,298	4,934	58,843	63,778
60+ years	3,754	3,536	3,871	3,419	2,614	4,676	599	6,691	7,290
Disability status									
With disability	3,406	3,421	3,395	3,431	2,871	3,955	584	6,243	6,826
Without disability	21,903	74,860	41,513	55,251	19,843	76,920	5,434	91,329	96,764
Aged less than 5 years	2,053	12,838	6,062	8,828	2,384	12,506	310	14,580	14,890
Per capita expenditure quintile									
1	4,115	19,586	8,624	15,077	4,342	19,360	1,011	22,690	23,701
2	4,864	18,892	9,654	14,101	4,376	19,379	1,175	22,581	23,755
3	5,715	17,975	10,020	13,671	4,740	18,951	1,163	22,527	23,690
4	6,056	17,661	11,544	12,173	5,822	17,895	1,408	22,309	23,717
5	6,612	17,004	11,128	12,488	5,818	17,798	1,570	22,046	23,616
Total	27,362	91,118	50,970	67,510	25,098	93,382	6,328	112,152	118,480

Table 31: Individuals aged 5+ having difficulties, by domain

	Seeing		Hearing		Mobility		Communication		Memory		Self-care		Total aged 5+
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
Strata													
South Tarawa	244	54,176	169	54,251	2,232	52,188	465	53,955	911	53,509	617	53,803	54,420
Northern	223	18,727	85	18,865	719	18,231	99	18,851	123	18,827	169	18,781	18,950
Central	85	7,615	53	7,647	423	7,277	53	7,647	106	7,594	90	7,610	7,700
Southern	97	14,483	115	14,465	577	14,003	112	14,468	367	14,213	161	14,419	14,580
Line Is. & Phoenix	68	7,872	34	7,906	412	7,528	29	7,911	77	7,863	47	7,893	7,940
Urban-Rural													
Urban	244	54,176	169	54,251	2,232	52,188	465	53,955	911	53,509	617	53,803	54,420
Rural	474	48,696	287	48,883	2,132	47,038	293	48,877	674	48,497	468	48,702	49,170
Sex													
Male	447	51,507	242	51,712	1,998	49,955	451	51,503	650	51,304	462	51,491	51,954
Female	272	51,364	215	51,421	2,365	49,271	307	51,329	934	50,702	622	51,014	51,636
Age group													
0–14 years	472	26,208	350	26,331	690	25,990	207	26,473	406	26,274	176	26,504	26,680
15–17 years	107	5,736	53	5,789	109	5,734	20	5,822	49	5,794	39	5,803	5,842
18–59 years	107	63,670	36	63,742	1,641	62,137	369	63,408	606	63,172	336	63,442	63,778
60+ years	32	7,258	18	7,272	1,924	5,366	161	7,129	524	6,766	533	6,757	7,290
Disability status													
With disability	718	6,108	457	6,370	4,364	2,463	758	6,069	1,585	5,242	1,085	5,742	35,159
Without disability		96,764		96,764		96,764		96,764		96,764		96,764	68,431
Per capita expenditure quintile													
1	203	20,219	101	20,321	989	19,433	167	20,256	293	20,129	302	20,120	20,422
2	117	20,310	115	20,312	933	19,494	204	20,223	369	20,057	280	20,147	20,427
3	145	20,522	114	20,553	662	20,005	108	20,559	333	20,334	137	20,529	20,667
4	158	20,805	67	20,896	884	20,079	132	20,831	253	20,710	207	20,756	20,963
5	96	21,015	60	21,051	896	20,215	148	20,964	336	20,775	158	20,954	21,111
Total	718	102,872	457	103,133	4,364	99,226	758	102,832	1,585	102,005	1,085	102,505	103,590

Table 32: Use of media and ownership of technology (number of persons aged 10+)

	Access Internet		Own cell phone		Own tablet		Own laptop	
	Yes	No	Yes	No	Yes	No	Yes	No
Strata								
South Tarawa	19,372	28,098	21,685	25,785	1,163	46,307	3,857	43,613
Northern	3,358	12,712	4,965	11,105	227	15,843	391	15,679
Central	1,574	5,046	2,170	4,450	92	6,528	163	6,457
Southern	2,744	9,986	4,104	8,626	108	12,622	210	12,520
Line Is. & Phoenix	1,308	5,662	866	6,104	481	6,489	333	6,637
Urban-Rural								
Urban	19,372	28,098	21,685	25,785	1,163	46,307	3,857	43,613
Rural	8,984	33,406	12,105	30,285	908	41,482	1,096	41,294
Sex								
Male	13,940	30,743	16,764	27,919	985	43,698	2,525	42,157
Female	14,416	30,761	17,026	28,151	1,086	44,092	2,428	42,749
Age group								
10–14 years	1,246	11,704	1,412	11,538	62	12,888	52	12,898
15–17 years	1,807	4,035	1,572	4,270	35	5,807	136	5,706
18–59 years	24,853	38,924	29,453	34,325	1,897	61,881	4,562	59,216
60+ years	450	6,840	1,354	5,936	77	7,213	203	7,087
Disability status								
With disability	751	4,901	1,257	4,395	105	5,548	173	5,480
Without disability	27,605	56,603	32,533	51,675	1,966	82,242	4,781	79,427
Per capita expenditure quintile								
1	2,780	14,306	3,439	13,647	89	16,997	166	16,920
2	4,178	13,200	5,462	11,917	320	17,058	442	16,936
3	5,434	12,567	6,821	11,180	336	17,665	743	17,258
4	6,701	11,651	7,791	10,560	502	17,850	1,018	17,334
5	9,264	9,779	10,277	8,766	824	18,219	2,584	16,459
Total	28,356	61,504	33,790	56,070	2,071	87,789	4,954	84,906

Table 33: Location of internet access (internet users reported up to 3 locations)

	Modem	Workplace	Café	Education place	Other HH	3G	Other place
Strata							
South Tarawa	480	1,874	122	275	351	17,854	256
Northern	123	90	181	78	136	2,905	83
Central	2	12	306	14	0	1,225	31
Southern	17	53	73	14	0	2,304	311
Line Is. & Phoenix	52	331	48	7	44	982	0
Urban-Rural							
Urban	480	1,874	122	275	351	17,854	256
Rural	193	486	609	112	180	7,417	425
Sex							
Male	317	1,176	378	186	249	12,320	368
Female	355	1,185	353	201	281	12,950	313
Age group							
10–14 years	46	3	42	9	33	1,133	26
15–17 years	35	34	56	72	96	1,672	13
18–59 years	578	2,256	622	298	402	22,113	606
60+ years	13	67	11	9	0	352	35
Disability status							
With disability	34	71	23	0	0	646	13
Without disability	638	2,290	708	387	530	24,625	668
Per capita expenditure quintile							
1	20	173	97	50	121	2,428	149
2	55	215	68	72	149	3,718	181
3	88	295	195	34	62	4,860	79
4	214	443	187	90	15	6,005	135
5	295	1,234	184	141	183	8,259	136
Total	672	2,360	731	387	530	25,271	680

Table 34: Use of alcohol, kava, betel nut and tobacco (number of persons aged 15+)

	Drink alcohol		Drink kava		Drink toddy		Smoke	
	Yes	No	Yes	No	Yes	No	Yes	No
Strata								
South Tarawa	2,264	39,006	5,913	35,357	2,967	38,303	16,507	24,763
Northern	281	13,049	2,442	10,889	911	12,419	6,166	7,164
Central	82	5,568	1,223	4,427	239	5,411	2,635	3,015
Southern	63	10,837	1,916	8,984	381	10,519	5,087	5,813
Line Is. & Phoenix	150	5,610	776	4,984	364	5,396	2,309	3,451
Urban-Rural								
Urban	2,264	39,006	5,913	35,357	2,967	38,303	16,507	24,763
Rural	576	35,064	6,355	29,285	1,895	33,745	16,197	19,443
Sex								
Male	2,372	35,538	11,303	26,607	4,296	33,615	20,772	17,139
Female	468	38,532	965	38,035	566	38,434	11,932	27,068
Age group								
15–17 years	27	5,815	132	5,710	544	5,299	1,225	4,617
18–59 years	2,707	61,070	11,743	52,035	4,220	59,557	28,884	34,894
60+ years	106	7,184	393	6,897	98	7,192	2,595	4,695
Disability status								
With disability	77	5,315	301	4,641	151	4,792	1,665	3,278
Without disability	2,763	68,755	11,967	60,000	4,711	67,256	31,039	40,928
Per capita expenditure quintile								
1	123	13,894	1,621	12,396	551	13,466	5,597	8,420
2	183	14,245	2,138	12,290	909	13,519	6,297	8,131
3	412	15,169	2,381	13,200	1,103	14,478	6,632	8,949
4	771	15,025	2,991	12,805	1,006	14,790	7,245	8,551
5	1,351	15,737	3,138	13,951	1,293	15,796	6,935	10,154
Total	2,840	74,070	12,269	64,642	4,862	72,048	32,704	44,206

Table 35: Main activity in the last 7 days (number of persons aged 15+)

	Student	Agriculture	Employment	Job seek	HH work	Volunteer	Illness	Retired	Other	Total
Strata										
South Tarawa	4,159	572	10,821	3,704	17,726	509	1,126	1,020	1,633	41,270
Northern	1,087	206	1,523	1,089	8,332	314	352	241	186	13,330
Central	575	69	473	441	3,521	34	139	121	278	5,650
Southern	840	166	938	913	6,776	282	242	521	222	10,900
Line Is. & Phoenix	590	16	1,242	571	2,600	91	166	303	182	5,760
Urban-Rural										
Urban	4,159	572	10,821	3,704	17,726	509	1,126	1,020	1,633	41,270
Rural	3,092	457	4,177	3,014	21,229	721	898	1,185	868	35,640
Sex										
Male	3,210	882	9,016	4,027	16,694	761	829	1,138	1,354	37,910
Female	4,041	146	5,982	2,691	22,261	468	1,196	1,068	1,147	39,000
Age group										
15–17 years	3,990	4	24	533	1,098	47	92	0	54	5,842
18–59 years	3,257	975	14,697	6,163	33,909	1,082	1,011	670	2,014	63,778
60+ years	4	50	276	21	3,948	100	921	1,536	433	7,290
Disability status										
With disability	233	1	270	72	2,134	44	1,393	458	337	4,943
Without disability	7,018	1,028	14,727	6,645	36,821	1,185	631	1,748	2,164	71,967
Per capita expenditure quintile										
1	1,123	103	1,619	1,185	8,486	280	435	431	355	14,017
2	1,255	153	2,362	1,425	7,729	222	384	501	398	14,428
3	1,516	312	2,705	1,581	7,883	233	392	471	488	15,581
4	1,594	212	3,414	1,383	7,623	206	437	452	476	15,796
5	1,763	250	4,898	1,144	7,235	289	376	351	784	17,089
Total	7,251	1,028	14,998	6,718	38,955	1,229	2,024	2,206	2,501	76,910

Table 36: Main primary activity in the last 7-days (number of persons aged 15+)

	Fishing	Livestock	Farming	Handicraft	Other	Total
Strata						
South Tarawa	466	17	36	18	34	572
Northern	34	0	19	0	153	206
Central	23	0	43	3	0	69
Southern	57	0	90	0	18	166
Line Is. & Phoenix	10	0	6	0	0	16
Urban-Rural						
Urban	466	17	36	18	34	572
Rural	124	0	158	3	171	457
Sex						
Male	572	0	178	21	112	882
Female	19	17	16	0	93	146
Age group						
15–17 years	4	0	0	0	0	4
18–59 years	575	17	177	21	185	975
60+ years	12	0	18	0	20	50
Disability status						
With disability	1	0	0	0	0	1
Without disability	590	17	195	21	205	1,028
Per capita expenditure quintile						
1	52	0	24	3	23	103
2	131	0	22	0	0	153
3	180	0	57	0	74	312
4	79	17	77	0	38	212
5	147	0	15	18	69	250
Total	590	17	195	21	205	1,028

Table 37: Industry of main employment activity (number of persons aged 15+)

	A – Agriculture, forestry, fishing	B – Mining, quarrying	C – Manufacturing	D – Electricity, gas, ...	F – Construction	G – Wholesale, retail trade	H – Transportation, storage	I – Accommodation, food service activities	J – Information, communication	K – Financial, insurance activities	L – Real estate activities	M – Professional, scientific, technical activities	N – Administrative, support service activities	O – Public administration, defense	P – Education	Q – Human health, social work	R – Arts, entertainment, recreation	S – Other service activities	T – Activities of HH as employers	U – Activities of extraterritorial organizations	Total
Strata																					
South Tarawa	1,879	36	920	188	420	4,219	1,728	404	200	199	145	74	660	1,776	1,489	776	67	200	470	156	16,007
Northern	722	0	315	22	97	888	230	53	0	0	0	0	47	478	429	133	68	87	86	0	3,655
Central	754	0	37	0	54	286	36	35	5	4	0	0		194	92	60	14	61	17	0	1,649
Southern	849	0	33	5	61	536	71	42	0	11	0	0		458	266	124	10	60	12	0	2,538
Line Is. & Phoenix	67	7	4	2	29	323	75	218	5	6	13	0	29	318	158	43	3	26	23	0	1,351
Urban-Rural																					
Urban	1,879	36	920	188	420	4,219	1,728	404	200	199	145	74	660	1,776	1,489	776	67	200	470	156	16,007
Rural	2,392	7	390	29	242	2,033	411	348	11	20	13	0	77	1,448	945	360	95	234	137	0	9,192
Sex																					
Male	3,766	43	634	182	660	2,769	1,748	319	109	87	128	30	653	2,066	625	298	128	346	304	80	14,975
Female	505	0	676	35	2	3,483	391	433	101	131	30	44	85	1,159	1,809	838	35	87	303	76	10,224
Age group																					
15–17 years	44	0	11	0	4	37	15	0	0	0	0	0	0		0	11	0	8	0	0	130
18–59 years	4,079	43	1,150	217	652	5,981	2,094	733	211	198	158	74	703	3,082	2,377	1,110	162	390	594	143	24,153
60+ years	148	0	149	0	6	234	30	18	0	20	0	0	34	143	57	15	0	35	13	12	917
Disability status																					
With disability	62	0	31	0	0	251	35	41	0	11	6	0	4	70	56	42	0	3	4	0	614
Without disability	4,209	43	1,279	217	662	6,001	2,104	711	211	208	153	74	734	3,155	2,378	1,094	162	431	603	156	24,585
Per capita expenditure quintile																					
1	850	0	310	24	64	886	262	62	25	2	0	0	93	304	192	129	10	61	111	12	3,398
2	825	16	229	2	165	874	407	157	0	27	36	27	212	344	421	136	32	104	61	25	4,101
3	933	0	179	79	112	1,207	338	111	55	20	20	0	154	561	477	240	34	87	152	17	4,778
4	774	6	245	51	145	1,330	499	212	26	58	77	15	154	733	653	213	47	116	124	0	5,479
5	888	21	346	61	175	1,955	633	209	105	111	25	33	124	1,283	691	418	39	65	159	101	7,443
Total	4,271	43	1,310	217	662	6,252	2,139	751	211	218	158	74	737	3,225	2,434	1,136	162	434	607	156	25,199

Table 38: Occupation of main employment activity (number of persons aged 15+)

	1 - Managers	2 - Professionals	3 - Technicians, professionals	4 - Clerical support workers	5 - Service, sales workers	6 - Skilled agricultural, forestry, fishery workers	7 - Craft, related trades workers	8 - Plant, machine operators/ assemblers	9 - Elementary occupations	Total
Strata										
South Tarawa	901	2,287	1,337	676	4,612	1,097	1,315	1,310	2,471	16,007
Northern	143	570	198	46	942	185	466	147	957	3,655
Central	69	178	25	19	376	98	66	82	735	1,649
Southern	235	371	171	58	475	56	142	55	976	2,538
Line Is. & Phoenix	60	240	135	52	319	24	136	95	291	1,351
Urban-Rural										
Urban	901	2,287	1,337	676	4,612	1,097	1,315	1,310	2,471	16,007
Rural	507	1,360	529	176	2,112	363	810	378	2,959	9,192
Sex										
Male	841	1,203	1,171	147	2,833	1,307	1,224	1,648	4,602	14,975
Female	566	2,444	696	705	3,891	153	901	41	828	10,224
Age group										
15–17 years	0	0	0	0	48	14	27	0	41	130
18–59 years	1,264	3,522	1,833	852	6,413	1,392	1,995	1,658	5,223	24,153
60+ years	144	125	33	0	263	55	102	30	166	917
Disability status										
With disability	33	113	31	8	248	0	63	7	110	614
Without disability	1,375	3,533	1,835	844	6,476	1,460	2,061	1,682	5,319	24,585
Per capita expenditure quintile										
1	155	262	161	92	761	256	371	256	1,085	3,998
2	112	646	239	94	1,258	249	309	297	899	4,101
3	216	666	293	125	1,390	407	397	293	990	4,778
4	207	739	379	185	1,469	251	475	492	1,281	5,479
5	718	1,334	794	356	1,846	297	573	350	1,176	7,443
Total	1,408	3,647	1,866	852	6,724	1,460	2,124	1,688	5,429	25,199

Table 39: Secondary activity (number of persons aged 15+)

	Employer	Employee	Self-employed	Other	Total
Strata					
South Tarawa	17	17	72	18	123
Northern	0	0	96	0	96
Central	0	0	53	10	63
Southern	7	0	0	0	7
Line Is. & Phoenix	3	0	3	0	6
Urban-Rural					
Urban	17	17	72	18	123
Rural	10	0	152	10	172
Sex					
Male	8	0	134	10	152
Female	19	17	90	18	143
Age group					
15–17 years	0	0	0	0	0
18–59 years	10	0	208	28	246
60+ years	17	17	15	0	50
Disability status					
With disability	0	0	0	0	0
Without disability	27	17	224	28	295
Per capita expenditure quintile					
1	0	0	24	0	24
2	3	0	70	0	73
3	0	17	27	0	43
4	0	0	20	10	30
5	24	0	84	18	125
Total	27	17	224	28	295

Table 40: Industry of secondary employment activity (number of persons aged 15+)

	A - Agriculture, forestry, fishing	G - Wholesale, retail trade	H - Transportation, storage	K - Financial, insurance activities	P - Education	S - Other service activities	Total
Strata							
South Tarawa	15	46	17	0	16	29	123
Northern	46	50	0	0	0	0	96
Central	38	25	0	0	0	0	63
Southern	0	7	0	0	0	0	7
Line Is. & Phoenix	0	3	0	3	0	0	6
Urban-Rural							
Urban	15	46	17	0	16	29	123
Rural	85	84	0	3	0	0	172
Sex							
Male	82	66	0	3	0	0	152
Female	18	63	17	0	16	29	143
Age group							
15–17 years	0	0	0	0	0	0	0
18–59 years	85	129	0	3	16	12	246
60+ years	15	0	17	0	0	17	50
Disability status							
With disability	0	0	0	0	0	0	0
Without disability	100	129	17	3	16	29	295
Per capita expenditure quintile							
1	24	0	0	0	0	0	24
2	29	16	0	0	16	12	73
3	12	15	0	0	0	17	43
4	20	10	0	0	0	0	30
5	15	89	17	3	0	0	125
Total	100	129	17	3	16	29	295

Table 41: Occupation of secondary employment activity (number of persons aged 15+)

	1 - Managers	2 - Professionals	4 - Clerical support workers	5 - Service, sales workers	6 - Skilled agricultural, forestry, fishery workers	7 - Craft, related trades workers	9 - Elementary occupations	Total
Strata								
South Tarawa	17	16	0	33	0	0	57	123
Northern	0	0	0	11	18	0	66	96
Central	0	0	0	0	37	6	20	63
Southern	0	0	0	7	0	0	0	7
Line Is. & Phoenix	0	0	3	3	0	0	0	6
Urban-Rural								
Urban	17	16	0	33	0	0	57	123
Rural	0	0	3	21	55	6	86	172
Sex								
Male	0	0	3	23	38	6	81	152
Female	17	16	0	30	17	0	63	143
Age group								
15–17 years	0	0	0	0	0	0	0	0
18–59 years	0	16	3	53	55	6	111	246
60+ years	17	0	0	0	0	0	32	50
Disability status								
With disability	0	0	0	0	0	0	0	0
Without disability	17	16	3	53	55	6	144	295
Per capita expenditure quintile								
1	0	0	0	0	8	0	16	24
2	0	16	0	3	17	0	37	73
3	0	0	0	0	10	0	33	43
4	0	0	0	0	20	6	4	30
5	17	0	3	51	0	0	54	125
Total	17	16	3	53	55	6	144	295

APPENDIX 3: HOUSEHOLD TABLES

Table 42: Household access to energy (number of households)

	Electricity - main grid	Generator	Gas	Kerosene	Wood, charcoal	Other
Strata						
South Tarawa	7,302	24	3,103	6,594	3,812	485
Northern	3,210	200	343	1,801	3,336	65
Central	1,623	49	103	384	489	13
Southern	2,465	68	63	619	3,114	10
Line Is. & Phoenix	1,221	0	54	513	1,199	39
Urban-Rural						
Urban	7,302	24	3,103	6,594	3,812	485
Rural	8,519	318	563	3,317	8,138	127
Sex						
Male	11,017	262	2,241	6,548	8,254	482
Female	4,804	80	1,424	3,363	3,696	130
Age group						
18–59 years	13,550	299	3,239	8,539	10,087	543
60+ years	2,271	44	426	1,372	1,863	69
Disability status						
With disability	4,672	107	1,054	2,838	3,586	184
Without disability	11,149	235	2,611	7,073	8,364	428
HH per capita expenditure quintile						
1	2,838	4	230	1,367	2,933	93
2	3,111	45	500	1,851	2,677	114
3	3,264	87	685	2,079	2,324	102
4	3,221	114	914	2,243	2,131	167
5	3,387	93	1,337	2,372	1,885	137
Total	15,821	342	3,665	9,911	11,950	612

Table 43: Main source of energy for lighting (number of households)

	Electricity - main grid	Generator	Gas	Kerosene	Other
Strata					
South Tarawa	5,257	15	16	197	354
Northern	390	123	10	201	19
Central	57	15	0	6	0
Southern	118	28	0	75	5
Line Is. & Phoenix	573	0	0	95	29
Urban-Rural					
Urban	5,257	15	16	197	354
Rural	1,139	166	10	377	53
Sex					
Male	4,001	141	10	412	323
Female	2,394	40	16	163	84
Age group					
18–59 years	5,590	159	26	431	339
60+ years	805	22	0	144	68
Disability status					
With disability	1,844	49	0	208	122
Without disability	4,551	133	26	366	285
HH per capita expenditure quintile					
1	541	4	0	131	48
2	1,136	35	16	122	91
3	1,212	60	0	207	66
4	1,534	30	10	37	97
5	1,972	53	0	79	105
Total	6,395	181	26	575	407

Table 44: Main source of energy for cooking (number of households)

	Electricity - main grid	Generator	Gas	Kerosene	Wood, charcoal	Other
Strata						
South Tarawa	428	0	2,876	6,474	540	91
Northern	12	0	283	1,514	7	0
Central	0	0	90	375	17	0
Southern	0	10	49	529	6	0
Line Is. & Phoenix	74	0	50	458	175	3
Urban-Rural						
Urban	428	0	2,876	6,474	540	91
Rural	86	10	473	2,876	205	3
Sex						
Male	332	10	2,018	6,116	562	61
Female	182	0	1,331	3,234	183	33
Age group						
18–59 years	486	10	3,017	8,098	662	85
60+ years	29	0	332	1,252	83	9
Disability status						
With disability	159	0	963	2,605	276	31
Without disability	355	10	2,386	6,745	469	63
HH per capita expenditure quintile						
1	21	0	164	1,209	62	19
2	42	0	483	1,735	184	34
3	94	0	615	1,955	98	0
4	75	10	809	2,160	201	24
5	282	0	1,279	2,290	200	17
Total	514	10	3,349	9,350	745	94

Table 45: Connected to public water supply (number of households)

	Yes	No	Total
Strata			
South Tarawa	5,123	3,871	8,994
Northern	57	3,956	4,013
Central	2	1,757	1,760
Southern	0	3,298	3,298
Line Is. & Phoenix	334	1,211	1,545
Urban-Rural			
Urban	5,123	3,871	8,994
Rural	394	10,222	10,615
Sex			
Male	3,274	9,946	13,220
Female	2,242	4,147	6,389
Age group			
18–59 years	4,785	11,984	16,769
60+ years	731	2,109	2,840
Disability status			
With disability	1,578	3,935	5,512
Without disability	3,939	10,158	14,097
HH per capita expenditure quintile			
1	710	3,213	3,923
2	937	2,984	3,921
3	1,030	2,895	3,925
4	1,261	2,666	3,927
5	1,578	2,335	3,913
Total	5,516	14,093	19,609

Table 46: Main source of water for drinking (number of households)

	Piped water into dwelling	Piped water into yard	Piped water to neighbor	Public tap	Borehole	Protected well	Unprotected well	Rainwater tank	Shallow ground water	Other	Total
Strata											
South Tarawa	272	3,880	927	283	46	651	279	2,483	25	147	8,994
Northern	7	210	95	111	13	910	1,154	1,482	0	30	4,013
Central	27	141	39	83	0	348	444	673	0	5	1,760
Southern	25	209	72	177	193	604	942	1,043	4	28	3,298
Line Is. & Phoenix	250	100	60	3	4	347	563	139	2	77	1,545
Urban-Rural											
Urban	272	3,880	927	283	46	651	279	2,483	25	147	8,994
Rural	309	660	267	374	210	2,209	3,104	3,337	6	140	10,615
Sex											
Male	423	2,876	796	419	110	2,229	2,455	3,773	10	129	13,220
Female	157	1,665	398	238	146	631	927	2,047	21	158	6,389
Age group											
18–59 years	513	3,903	1,137	555	234	2,428	2,803	4,945	23	229	16,769
60+ years	68	637	58	102	21	432	580	875	9	58	2,840
Disability status											
With disability	197	1,225	269	110	86	855	929	1,797	6	38	5,512
Without disability	384	3,315	925	547	169	2,006	2,453	4,023	25	249	14,097
HH per capita expenditure quintile											
1	109	494	167	119	64	857	966	1,067	0	78	3,923
2	32	837	232	140	66	557	728	1,300	0	29	3,921
3	110	954	274	209	19	599	728	1,010	13	8	3,925
4	113	1,152	329	96	58	412	638	1,079	0	51	3,927
5	216	1,104	192	93	48	434	323	1,363	19	121	3,913
Total	581	4,541	1,194	657	255	2,860	3,382	5,820	31	288	19,609

Table 47: Main source of water for cooking (number of households)

	Piped water into dwelling	Piped water into yard	Piped water to neighbor	Public tap	Borehole	Protected well	Unprotected well	Rainwater tank	Shallow ground water	Other	Total
Strata											
South Tarawa	379	4,231	993	277	110	1,065	536	1,257	25	122	8,994
Northern	7	227	102	130	54	1,343	1,649	502	0	0	4,013
Central	41	182	33	98	0	538	652	214	0	3	1,760
Southern	19	208	90	186	236	739	1,422	363	4	30	3,298
Line Is. & Phoenix	264	103	58	3	8	407	616	37	2	47	1,545
Urban-Rural											
Urban	379	4,231	993	277	110	1,065	536	1,257	25	122	8,994
Rural	332	719	282	417	298	3,027	4,338	1,116	6	80	10,615
Sex											
Male	531	3,055	859	461	189	3,047	3,439	1,582	10	48	13,220
Female	180	1,895	417	233	219	1,046	1,435	790	21	155	6,389
Age group											
18–59 years	629	4,248	1,156	605	362	3,451	4,130	2,023	23	141	16,769
60+ years	81	702	120	89	45	641	744	349	9	62	2,840
Disability status											
With disability	219	1,404	283	121	152	1,241	1,357	677	6	53	5,512
Without disability	492	3,546	992	572	255	2,851	3,517	1,695	25	149	14,097
HH per capita expenditure quintile											
1	147	557	164	120	93	995	1,446	349	0	53	3,923
2	46	945	280	149	104	843	1,049	466	0	39	3,921
3	132	1,044	310	197	59	871	993	297	13	9	3,925
4	97	1,199	338	122	88	702	857	496	0	28	3,927
5	289	1,205	183	107	63	682	529	763	19	73	3,913
Total	710	4,950	1,275	694	408	4,092	4,874	2,372	31	203	19,609

Table 48: Main source of water for cleaning (number of households)

	Piped water into dwelling	Piped water into yard	Piped water to neighbor	Public tap	Borehole	Protected well	Unprotected well	Rainwater tank	Shallow ground water	Other	Total
Strata											
South Tarawa	191	2,711	656	120	218	2,885	1,899	209	58	46	8,994
Northern	7	257	27	83	54	1,483	2,052	40	9	0	4,013
Central	34	177	29	103	0	596	786	34	0	0	1,760
Southern	16	248	82	144	241	782	1,699	60	4	21	3,298
Line Is. & Phoenix	264	83	35	0	19	451	674	7	2	9	1,545
Urban-Rural											
Urban	191	2,711	656	120	218	2,885	1,899	209	58	46	8,994
Rural	321	765	174	331	315	3,312	5,211	141	15	30	10,615
Sex											
Male	425	2,170	555	315	277	4,356	4,864	217	36	6	13,220
Female	87	1,306	275	136	256	1,842	2,246	133	37	71	6,389
Age group											
18–59 years	437	3,018	697	404	487	5,180	6,100	312	57	76	16,769
60+ years	75	458	132	47	45	1,017	1,011	38	16	0	2,840
Disability status											
With disability	171	971	158	105	162	1,820	1,984	115	15	11	5,512
Without disability	341	2,505	672	346	371	4,377	5,126	235	58	66	14,097
HH per capita expenditure quintile											
1	109	323	121	107	110	1,271	1,814	47	0	20	3,923
2	34	642	137	78	142	1,173	1,622	79	9	6	3,921
3	106	772	227	109	59	1,140	1,446	42	13	12	3,925
4	75	932	195	89	110	1,122	1,300	78	9	17	3,927
5	187	806	151	68	112	1,491	929	104	42	22	3,913
Total	512	3,476	830	451	533	6,197	7,110	350	73	76	19,609

Table 49: Main sanitation facility (number of households)

	Flush to sewer system	Flush to septic tank	Flush to pit latrine	Flush to somewhere else	Flush to unknown	Ventilated improved pit latrine	Pit latrine with slab	Pit latrine without slab	Composting toilet	Bucket toilet	Hanging toilet	No toilet	Total
Strata													
South Tarawa	651	4,175	706	0	16	0	0	71	43	580	0	2,750	8,994
Northern	0	984	704	203	105	0	7	119	25	111	0	1,755	4,013
Central	0	659	242	0	0	0	0	0	2	11	0	846	1,760
Southern	0	838	385	68	75	28	46	28	34	0	0	1,797	3,298
Line Is. & Phoenix	81	664	12	0	0	0	0	0	7	0	2	779	1,545
Urban-Rural													
Urban	651	4,175	706	0	16	0	0	71	43	580	0	2,750	8,994
Rural	81	3,144	1,343	271	180	28	53	146	68	122	2	5,177	10,615
Sex													
Male	495	4,989	1,339	220	109	14	15	53	44	451	2	5,490	13,220
Female	238	2,330	709	51	87	14	38	164	68	252	0	2,438	6,389
Age group													
18–59 years	671	6,178	1,656	188	163	22	53	175	100	601	2	6,961	16,769
60+ years	61	1,141	392	83	33	6	0	43	12	102	0	967	2,840
Disability status													
With disability	313	2,068	614	163	44	0	11	39	19	229	2	2,011	5,512
Without disability	420	5,251	1,435	108	152	28	42	179	93	473	0	5,916	14,097
HH per capita expenditure quintile													
1	121	923	510	99	88	9	32	17	47	68	0	2,010	3,923
2	104	1,353	343	96	18	5	0	9	18	71	0	1,904	3,921
3	146	1,385	436	30	38	14	7	41	32	156	2	1,639	3,925
4	167	1,538	444	31	0	0	7	51	4	172	0	1,512	3,927
5	194	2,120	315	14	52	0	8	100	12	236	0	862	3,913
Total	732	7,319	2,048	271	196	28	53	218	112	703	2	7,927	19,609

Table 50: Nearest health facility (number of households)

	Hospital	Health center	Dispensary	Village clinic	Total
Strata					
South Tarawa	1,754	889	118	6,232	8,994
Northern	74	441	4	3,494	4,013
Central	25	625	8	1,102	1,760
Southern	65	444	94	2,695	3,298
Line Is. & Phoenix	85	0	4	1,456	1,545
Urban-Rural					
Urban	1,754	889	118	6,232	8,994
Rural	249	1,510	109	8,747	10,615
Sex					
Male	1,222	1,729	163	10,106	13,220
Female	782	671	64	4,873	6,389
Age group					
18–59 years	1,778	2,012	200	12,779	16,769
60+ years	226	387	28	2,200	2,840
Disability status					
With disability	456	815	101	4,141	5,512
Without disability	1,547	1,584	127	10,839	14,097
HH per capita expenditure quintile					
1	249	489	61	3,124	3,923
2	277	471	37	3,136	3,921
3	410	473	45	2,997	3,925
4	448	475	34	2,970	3,927
5	620	492	50	2,752	3,913
Total	2,004	2,399	227	14,979	19,609

Table 51: Main mode of transport to nearest health facility (number of households)

	Walk	Bus, taxi	Private vehicle	Canoe, boat	Airplane	Other	Total
Strata							
South Tarawa	6,093	1,236	1,565	0	0	99	8,994
Northern	2,533	28	1,296	0	0	156	4,013
Central	898	5	777	0	11	68	1,760
Southern	928	33	2,228	6	7	97	3,298
Line Is. & Phoenix	597	5	869	0	0	74	1,545
Urban-Rural							
Urban	6,093	1,236	1,565	0	0	99	8,994
Rural	4,956	72	5,169	6	18	395	10,615
Sex							
Male	7,225	850	4,825	0	6	314	13,220
Female	3,825	457	1,909	6	12	180	6,389
Age group							
18–59 years	9,448	1,163	5,742	6	18	392	16,769
60+ years	1,601	144	993	0	0	103	2,840
Disability status							
With disability	3,122	399	1,868	6	0	118	5,512
Without disability	7,927	908	4,867	0	18	377	14,097
HH per capita expenditure quintile							
1	2,372	101	1,330	0	0	119	3,923
2	2,387	337	1,104	6	12	76	3,921
3	2,191	266	1,334	0	0	133	3,925
4	2,118	299	1,433	0	0	77	3,927
5	1,982	304	1,533	0	6	88	3,913
Total	11,050	1,307	6,734	6	18	494	19,609

Table 52: Dwelling tenure status (number of households)

	Renting	Live in house for free - employer	Live in house for free - church/family	Own house outright	Own house with mortgage	Total
Strata						
South Tarawa	30	1,211	559	7,151	43	8,994
Northern	0	214	161	3,637	0	4,013
Central	0	129	203	1,427	0	1,760
Southern	0	278	106	2,913	0	3,298
Line Is. & Phoenix	12	208	113	1,166	46	1,545
Urban-Rural						
Urban	30	1,211	559	7,151	43	8,994
Rural	12	830	583	9,144	46	10,615
Sex						
Male	24	1,209	771	11,161	55	13,220
Female	18	832	372	5,134	33	6,389
Age of main respondent						
18–59 years	36	1,894	998	13,761	80	16,769
60+ years	7	147	144	2,534	9	2,840
HH with person with disability						
With disability	0	569	312	4,583	49	5,512
Without disability	42	1,472	831	11,712	39	14,097
HH per capita expenditure quintile						
1	2	91	213	3,609	8	3,923
2	0	236	215	3,460	9	3,921
3	0	374	194	3,329	28	3,925
4	0	614	310	2,998	6	3,927
5	40	725	211	2,899	38	3,913
Total	42	2,041	1,142	16,295	89	19,609

Table 53: Provision of financial support in the last month (number of households)

	Another HH	Family event	Church	Village support	Village event	School	Other
Strata							
South Tarawa	1,986	5,216	2,069	666	221	1,467	248
Northern	500	2,180	536	528	204	609	10
Central	245	1,217	283	223	278	410	135
Southern	404	1,657	502	301	299	378	70
Line Is. & Phoenix	85	310	31	25	5	56	10
Urban-Rural							
Urban	1,986	5,216	2,069	666	221	1,467	248
Rural	1,235	5,365	1,352	1,077	785	1,453	225
Sex							
Male	2,307	6,961	2,229	1,223	574	1,977	275
Female	914	3,621	1,192	521	433	942	198
Age group							
18–59 years	2,955	9,238	2,923	1,573	905	2,628	433
60+ years	266	1,343	499	170	102	292	40
Disability status							
With disability	954	2,817	789	511	358	1,031	141
Without disability	2,267	7,764	2,632	1,232	649	1,888	331
HH per capita expenditure quintile							
1	292	1,717	533	336	249	419	31
2	418	2,026	508	302	206	656	55
3	641	2,221	621	422	227	750	103
4	826	2,484	826	337	166	558	142
5	1,045	2,134	933	346	159	536	143
Total	3,221	10,582	3,421	1,743	1,007	2,919	473

Table 54: Receipt of cash remittance in the last 12-months

	Yes	No
Strata		
South Tarawa	3,492	5,502
Northern	1,282	2,731
Central	656	1,104
Southern	930	2,368
Line Is. & Phoenix	168	1,377
Urban-Rural		
Urban	3,492	5,502
Rural	3,035	7,580
Sex		
Male	4,096	9,124
Female	2,430	3,959
Age of main respondent		
18–59 years	5,203	11,566
60+ years	1,324	1,516
HH with person with disability		
With disability	1,935	3,577
Without disability	4,592	9,505
HH per capita expenditure quintile		
1	1,163	2,760
2	1,398	2,523
3	1,309	2,616
4	1,312	2,615
5	1,344	2,569
Total	6,527	13,082

Table 55: Number of remittances received in the last 12-months

	1	2	3	4	5
Strata					
South Tarawa	2,695	661	112	0	24
Northern	1,037	178	58	8	0
Central	600	30	26	0	0
Southern	724	135	52	15	4
Line Is. & Phoenix	130	31	6	0	0
Urban-Rural					
Urban	2,695	661	112	0	24
Rural	2,491	374	142	23	4
Sex					
Male	3,363	560	148	8	17
Female	1,823	475	107	15	11
Age of main respondent					
18–59 years	4,102	849	200	23	28
60+ years	1,084	186	55	0	0
HH with person with disability					
With disability	1,566	295	49	10	14
Without disability	3,620	739	205	14	13
HH per capita expenditure quintile					
1	978	133	34	8	11
2	1,020	262	106	10	0
3	1,168	117	19	6	0
4	1,022	241	48	0	0
5	997	282	48	0	17
Total	5,186	1,035	255	23	28

Table 56: Location of sender of remittances

	South Tarawa	Outer islands	Outside Kiribati	Total
Strata				
South Tarawa	977	493	3,004	4,474
Northern	695	164	741	1,600
Central	486	72	179	738
Southern	674	213	342	1,229
Line Is. & Phoenix	42	57	112	211
Urban-Rural				
Urban	977	493	3,004	4,474
Rural	1,897	507	1,375	3,778
Sex				
Male	1,946	653	2,446	5,045
Female	928	347	1,933	3,207
Age of main respondent				
18–59 years	2,367	786	3,481	6,633
60+ years	507	214	898	1,619
HH with person with disability				
With disability	840	202	1,373	2,415
Without disability	2,034	797	3,005	5,837
HH per capita expenditure quintile				
1	663	143	626	1,431
2	696	206	999	1,901
3	481	114	885	1,480
4	481	248	921	1,649
5	553	289	948	1,790
Total	2,874	999	4,379	8,252

APPENDIX 4: EXPENDITURE TABLES

Table 57: Total annual household consumption expenditure (incl. transfers; AUD), by source

	Cash	Home production	Gifts	Exchange	Imputed rents	Total
Strata						
South Tarawa	128,894,021	7,906,702	16,348,441	64,668	13,293,042	166,506,874
Northern	24,806,388	6,314,456	6,338,821	854,800	3,578,207	41,892,672
Central	10,163,631	2,931,439	3,326,062	1,062,580	4,584,047	22,067,759
Southern	14,611,836	4,260,094	3,373,993	3,256,901	4,485,597	29,988,421
Line Is. & Phoenix	13,151,921	2,913,389	2,456,336	1,394,994	1,908,473	21,825,112
Urban-Rural						
Urban	128,894,021	7,906,702	16,348,441	64,668	13,293,042	166,506,874
Rural	62,733,775	16,419,378	15,495,211	6,569,275	14,556,325	115,773,965
Sex of main respondent						
Male	122,298,941	17,924,541	22,155,229	4,922,638	18,362,819	185,664,169
Female	69,328,856	6,401,539	9,688,423	1,711,305	9,486,547	96,616,670
Age group						
18–59 years	168,422,913	20,661,840	26,913,918	5,741,298	23,828,177	245,568,146
60+ years	23,204,884	3,664,239	4,929,735	892,645	4,021,189	36,712,693
HH with person with disability						
With disability	57,357,636	7,237,145	9,458,037	1,674,349	7,997,950	83,725,117
Without disability	134,270,161	17,088,935	22,385,616	4,959,594	19,851,416	198,555,721
HH per capita expenditure quintile						
1	20,599,843	3,828,734	3,750,042	1,803,422	4,746,945	34,728,986
2	30,236,938	5,067,275	4,848,477	1,581,008	5,398,276	47,131,973
3	35,242,847	5,484,316	6,804,408	1,363,812	5,445,415	54,340,798
4	41,324,121	4,934,143	7,454,555	1,178,216	6,290,323	61,181,358
5	64,224,049	5,011,611	8,986,171	707,485	5,968,408	84,897,724
Total	191,627,797	24,326,079	31,843,653	6,633,943	27,849,366	282,280,839

Table 58: Total annual average household consumption expenditure (incl. transfers; AUD), by source

	Cash	Home production	Gifts	Exchange	Imputed rents	Total
Strata						
South Tarawa	14,331	879	1,818	7	1,478	18,513
Northern	6,182	1,574	1,580	213	892	10,439
Central	5,775	1,666	1,890	604	2,605	12,538
Southern	4,431	1,292	1,023	988	1,360	9,093
Line Is. & Phoenix	8,513	1,886	1,590	903	1,235	14,126
Urban-Rural						
Urban	14,331	879	1,818	7	1,478	18,513
Rural	5,910	1,547	1,460	619	1,371	10,907
Sex of main respondent						
Male	9,251	1,356	1,676	372	1,389	14,044
Female	10,851	1,002	1,516	268	1,485	15,122
Age group						
18–59 years	10,044	1,232	1,605	342	1,421	14,644
60+ years	8,171	1,290	1,736	314	1,416	12,927
HH with person with disability						
With disability	10,405	1,313	1,716	304	1,451	15,189
Without disability	9,525	1,212	1,588	352	1,408	14,085
HH per capita expenditure quintile						
1	5,251	976	956	460	1,210	8,853
2	7,712	1,292	1,237	403	1,377	12,020
3	8,979	1,397	1,734	347	1,387	13,845
4	10,523	1,256	1,898	300	1,602	15,580
5	16,413	1,281	2,296	181	1,525	21,696
Total	9,772	1,241	1,624	338	1,420	14,395

Table 59: Total annual average per capita consumption expenditure (incl. transfers; AUD), by source

	Cash	Home production	Gifts	Exchange	Imputed rents	Total
Strata						
South Tarawa	2,041	125	259	1	211	2,637
Northern	1,161	296	297	40	168	1,961
Central	1,154	333	378	121	520	2,505
Southern	895	261	207	200	275	1,838
Line Is. & Phoenix	1,486	329	278	158	216	2,466
Urban-Rural						
Urban	2,041	125	259	1	211	2,637
Rural	1,134	297	280	119	263	2,092
Sex of main respondent						
Male	2,039	299	369	82	306	3,095
Female	1,185	109	166	29	162	1,652
Age group						
18–59 years	2,641	324	422	90	374	3,850
60+ years	3,183	503	676	122	552	5,036
HH with person with disability						
With disability	8,402	1,060	1,385	245	1,172	12,265
Without disability	1,388	177	231	51	205	2,052
HH per capita expenditure quintile						
1	869	162	158	76	200	1,465
2	1,273	213	204	67	227	1,984
3	1,488	231	287	58	230	2,294
4	1,742	208	314	50	265	2,580
5	2,719	212	381	30	253	3,595
Total	1,617	205	269	56	235	2,383

Table 60: Total monthly household consumption expenditure (incl. transfers; AUD), by source

	Cash	Home production	Gifts	Exchange	Imputed rents	Total
Strata						
South Tarawa	10,741,168	658,892	1,362,370	5,389	1,107,753	13,875,573
Northern	2,067,199	526,205	528,235	71,233	298,184	3,491,056
Central	846,969	244,287	277,172	88,548	382,004	1,838,980
Southern	1,217,653	355,008	281,166	271,408	373,800	2,499,035
Line Is. & Phoenix	1,095,993	242,782	204,695	116,249	159,039	1,818,759
Urban-Rural						
Urban	10,741,168	658,892	1,362,370	5,389	1,107,753	13,875,573
Rural	5,227,815	1,368,281	1,291,268	547,440	1,213,027	9,647,830
Sex of main respondent						
Male	10,191,578	1,493,712	1,846,269	410,220	1,530,235	15,472,014
Female	5,777,405	533,462	807,369	142,609	790,546	8,051,389
Age group						
18–59 years	14,035,243	1,721,820	2,242,826	478,441	1,985,681	20,464,012
60+ years	1,933,740	305,353	410,811	74,387	335,099	3,059,391
HH with person with disability						
With disability	4,779,803	603,095	788,170	139,529	666,496	6,977,093
Without disability	11,189,180	1,424,078	1,865,468	413,300	1,654,285	16,546,310
HH per capita expenditure quintile						
1	1,716,654	319,061	312,503	150,285	395,579	2,894,082
2	2,519,745	422,273	404,040	131,751	449,856	3,927,664
3	2,936,904	457,026	567,034	113,651	453,785	4,528,400
4	3,443,677	411,179	621,213	98,185	524,194	5,098,446
5	5,352,004	417,634	748,848	58,957	497,367	7,074,810
Total	15,968,983	2,027,173	2,653,638	552,829	2,320,781	23,523,403

Table 61: Total monthly average household consumption expenditure (incl. transfers; AUD), by source

	Cash	Home production	Gifts	Exchange	Imputed rents	Total
Strata						
South Tarawa	1,194	73	151	1	123	1,543
Northern	515	131	132	18	74	870
Central	481	139	157	50	217	1,045
Southern	369	108	85	82	113	758
Line Is. & Phoenix	709	157	132	75	103	1,177
Urban-Rural						
Urban	1,194	73	151	1	123	1,543
Rural	492	129	122	52	114	909
Sex of main respondent						
Male	771	113	140	31	116	1,170
Female	904	83	126	22	124	1,260
Age group						
18–59 years	837	103	134	29	118	1,220
60+ years	681	108	145	26	118	1,077
HH with person with disability						
With disability	867	109	143	25	121	1,266
Without disability	794	101	132	29	117	1,174
HH per capita expenditure quintile						
1	438	81	80	38	101	738
2	643	108	103	34	115	1,002
3	748	116	144	29	116	1,154
4	877	105	158	25	133	1,298
5	1,368	107	191	15	127	1,808
Total	814	103	135	28	118	1,200

Table 62: Total monthly per capita consumption expenditure (incl. transfers; AUD), by source

	Cash	Home production	Gifts	Exchange	Imputed rents	Total
Strata						
South Tarawa	170	10	22	0	18	220
Northern	97	25	25	3	14	163
Central	96	28	31	10	43	209
Southern	75	22	17	17	23	153
Line Is. & Phoenix	124	27	23	13	18	206
Urban-Rural						
Urban	170	10	22	0	18	220
Rural	94	25	23	10	22	174
Sex of main respondent						
Male	170	25	31	7	26	258
Female	99	9	14	2	14	138
Age group						
18–59 years	220	27	35	8	31	321
60+ years	265	42	56	10	46	420
HH with person with disability						
With disability	700	88	115	20	98	1,022
Without disability	116	15	19	4	17	171
HH per capita expenditure quintile						
1	72	13	13	6	17	122
2	106	18	17	6	19	165
3	124	19	24	5	19	191
4	145	17	26	4	22	215
5	227	18	32	2	21	300
Total	135	17	22	5	20	199

Table 63: Total, average and median monthly household and per capita expenditure (AUD)

	Total monthly HH expenditure	Average monthly HH expenditure	Median monthly HH expenditure	Average monthly per capita expenditure	Median monthly per capita expenditure
Strata					
South Tarawa	13,875,573	1,543	1,329	220	180
Northern	3,491,056	870	756	163	142
Central	1,838,980	1,045	977	209	191
Southern	2,499,035	758	699	153	135
Line Is. & Phoenix	1,818,759	1,177	1,002	206	173
Urban-Rural					
Urban	13,875,573	1,543	1,329	220	180
Rural	9,647,830	909	781	174	151
Sex of main respondent					
Male	15,472,014	1,170	963	258	165
Female	8,051,389	1,260	1,004	138	169
Age group					
18–59 years	20,464,012	1,220	1,000	321	171
60+ years	3,059,391	1,077	831	420	141
HH with person with disability					
With disability	6,977,093	1,266	1,061	1,022	150
Without disability	16,546,310	1,174	938	171	174
HH per capita expenditure quintile					
1	2,894,082	738	649	122	98
2	3,927,664	1,002	910	165	139
3	4,528,400	1,154	987	191	182
4	5,098,446	1,298	1,135	215	243
5	7,074,810	1,808	1,462	300	363
Total	23,523,403	1,200	971	199	167

Table 64: Total annual household expenditure by COCIOP Division and Transfers (AUD)

	Food, beverage	Alcohol, tobac, kava	Clothing, footwear	Housing, utilities	Furnishings, assets	Health	Transport	Communication	Recreation, culture	Education	Restaurants	Miscellaneous	Transfers	Total
Strata														
South Tarawa	60,734,234	14,722,258	3,540,527	21,187,137	6,647,141	238,284	11,910,888	4,879,595	7,724,943	1,745,942	15,892,679	7,813,675	9,469,570	166,506,874
Northern	17,941,503	4,561,976	664,822	4,393,486	1,575,826	30,852	1,500,061	952,789	1,592,363	183,995	4,425,240	1,346,538	2,723,221	41,892,672
Central	8,020,669	2,489,410	597,417	4,800,044	792,470	10,979	731,683	427,118	742,294	140,040	1,762,892	698,926	853,816	22,067,759
Southern	12,144,422	3,668,939	538,161	4,718,315	1,175,998	17,151	1,146,508	840,735	1,924,317	103,240	1,759,909	944,877	1,005,850	29,988,421
Line Is. & Phoenix	8,943,050	2,527,494	442,437	2,453,141	772,512	5,128	1,109,876	476,743	808,061	68,909	1,760,981	834,283	1,622,496	21,825,112
Urban-Rural														
Urban	60,734,234	14,722,258	3,540,527	21,187,137	6,647,141	238,284	11,910,888	4,879,595	7,724,943	1,745,942	15,892,679	7,813,675	9,469,570	166,506,874
Rural	47,049,644	13,247,819	2,242,836	16,364,987	4,316,807	64,110	4,488,128	2,697,385	5,067,035	496,183	9,709,022	3,824,624	6,205,384	115,773,965
Sex of main respondent														
Male	71,926,090	19,260,020	3,683,477	24,185,711	7,075,271	223,668	10,470,515	4,856,885	8,551,829	1,360,115	17,255,152	7,349,597	9,465,837	185,664,169
Female	35,857,789	8,710,057	2,099,886	13,366,413	3,888,677	78,726	5,928,501	2,720,095	4,240,149	882,010	8,346,549	4,288,701	6,209,118	96,616,670
Age group														
18–59 years	92,853,603	25,028,323	5,010,313	32,190,770	9,420,533	266,024	14,498,084	6,497,468	11,340,081	2,028,877	22,231,315	10,241,177	13,961,578	245,568,146
60+ years	14,930,275	2,941,754	773,050	5,361,355	1,543,415	36,371	1,900,932	1,079,513	1,451,897	213,248	3,370,386	1,397,121	1,713,376	36,712,693
HH with person with disability														
With disability	33,082,747	8,805,280	1,905,261	10,903,469	3,020,745	128,376	4,596,882	2,295,186	3,907,759	759,641	7,325,028	3,461,463	3,533,279	83,725,117
Without disability	74,701,131	19,164,798	3,878,102	26,648,656	7,943,203	174,019	11,802,134	5,281,794	8,884,219	1,482,484	18,276,674	8,176,836	12,141,675	198,555,721
HH per capita expenditure quintile														
1	14,336,092	3,555,688	589,058	5,359,855	1,127,177	20,331	1,172,031	680,162	1,221,268	152,087	2,626,539	1,545,537	2,343,160	34,728,986
2	19,933,894	4,717,493	996,277	6,630,682	1,712,373	52,480	2,020,685	1,140,871	1,985,129	237,159	3,846,960	2,008,281	1,849,690	47,131,973
3	21,468,014	6,071,977	1,096,518	7,216,777	2,014,927	59,269	2,622,886	1,439,659	2,156,963	508,088	5,029,025	2,447,467	2,209,229	54,340,798
4	22,924,937	6,629,654	1,410,926	8,204,882	2,252,062	54,659	3,505,350	1,722,375	2,819,119	465,632	5,964,642	2,389,531	2,837,588	61,181,358
5	29,120,942	6,995,264	1,690,584	10,139,929	3,857,409	115,655	7,078,065	2,593,914	4,609,500	879,159	8,134,535	3,247,482	6,435,287	84,897,724
Total	107,783,878	27,970,077	5,783,363	37,552,125	10,963,948	302,395	16,399,016	7,576,981	12,791,978	2,242,125	25,601,701	11,638,298	15,674,954	282,280,839

Table 65: Average annual household expenditure by COCIOP Division and Transfers (AUD)

	Food, beverage	Alcohol, tobac, kava	Clothing, footwear	Housing, utilities	Furnishings, assets	Health	Transport	Communication	Recreation, culture	Education	Restaurants	Miscellaneous	Transfers	Total
Strata														
South Tarawa	6,753	1,637	394	2,356	739	26	1,324	543	859	194	1,767	869	1,053	18,513
Northern	4,471	1,137	166	1,095	393	8	374	237	397	46	1,103	336	679	10,439
Central	4,557	1,414	339	2,727	450	6	416	243	422	80	1,002	397	485	12,538
Southern	3,682	1,112	163	1,431	357	5	348	255	583	31	534	287	305	9,093
Line Is. & Phoenix	5,788	1,636	286	1,588	500	3	718	309	523	45	1,140	540	1,050	14,126
Urban-Rural														
Urban	6,753	1,637	394	2,356	739	26	1,324	543	859	194	1,767	869	1,053	18,513
Rural	4,432	1,248	211	1,542	407	6	423	254	477	47	915	360	585	10,907
Sex of main respondent														
Male	5,441	1,457	279	1,829	535	17	792	367	647	103	1,305	556	716	14,044
Female	5,612	1,363	329	2,092	609	12	928	426	664	138	1,306	671	972	15,122
Age group														
18–59 years	5,537	1,493	299	1,920	562	16	865	387	676	121	1,326	611	833	14,644
60+ years	5,257	1,036	272	1,888	543	13	669	380	511	75	1,187	492	603	12,927
HH with person with disability														
With disability	6,002	1,597	346	1,978	548	23	834	416	709	138	1,329	628	641	15,189
Without disability	5,299	1,360	275	1,890	563	12	837	375	630	105	1,297	580	861	14,085
HH per capita expenditure quintile														
1	3,654	906	150	1,366	287	5	299	173	311	39	670	394	597	8,853
2	5,084	1,203	254	1,691	437	13	515	291	506	60	981	512	472	12,020
3	5,470	1,547	279	1,839	513	15	668	367	550	129	1,281	624	563	13,845
4	5,838	1,688	359	2,089	573	14	893	439	718	119	1,519	608	723	15,580
5	7,442	1,788	432	2,591	986	30	1,809	663	1,178	225	2,079	830	1,645	21,696
Total	5,497	1,426	295	1,915	559	15	836	386	652	114	1,306	594	799	14,395

Table 66: Average annual per capita expenditure by COCIOP Division and Transfers (AUD)

	Food, beverage	Alcohol, tobac, kava	Clothing, footwear	Housing, utilities	Furnishings, assets	Health	Transport	Communication	Recreation, culture	Education	Restaurants	Miscellaneous	Transfers	Total
Strata														
South Tarawa	962	233	56	336	105	4	189	77	122	28	252	124	150	2,637
Northern	840	214	31	206	74	1	70	45	75	9	207	63	127	1,961
Central	910	283	68	545	90	1	83	48	84	16	200	79	97	2,505
Southern	744	225	33	289	72	1	70	52	118	6	108	58	62	1,838
Line Is. & Phoenix	1,011	286	50	277	87	1	125	54	91	8	199	94	183	2,466
Urban-Rural														
Urban	962	233	56	336	105	4	189	77	122	28	252	124	150	2,637
Rural	850	239	41	296	78	1	81	49	92	9	175	69	112	2,092
Sex of main respondent														
Male	1,199	321	61	403	118	4	175	81	143	23	288	123	158	3,095
Female	613	149	36	229	66	1	101	47	72	15	143	73	106	1,652
Age group														
18–59 years	1,456	392	79	505	148	4	227	102	178	32	349	161	219	3,850
60+ years	2,048	404	106	735	212	5	261	148	199	29	462	192	235	5,036
HH with person with disability														
With disability	4,846	1,290	279	1,597	443	19	673	336	572	111	1,073	507	518	12,265
Without disability	772	198	40	275	82	2	122	55	92	15	189	85	125	2,052
HH per capita expenditure quintile														
1	605	150	25	226	48	1	49	29	52	6	111	65	99	1,465
2	839	199	42	279	72	2	85	48	84	10	162	85	78	1,984
3	906	256	46	305	85	3	111	61	91	21	212	103	93	2,294
4	967	280	59	346	95	2	148	73	119	20	251	101	120	2,580
5	1,233	296	72	429	163	5	300	110	195	37	344	138	272	3,595
Total	910	236	49	317	93	3	138	64	108	19	216	98	132	2,383

Table 67: Total monthly household expenditure by COCIOP Division and Transfers (AUD)

	Food, beverage	Alcohol, tobac, kava	Clothing, footwear	Housing, utilities	Furnishings, assets	Health	Transport	Communication	Recreation, culture	Education	Restaurants	Miscellaneous	Transfers	Total
Strata														
South Tarawa	5,061,186	1,226,855	295,044	1,765,595	553,928	19,857	992,574	406,633	643,745	145,495	1,324,390	651,140	789,131	13,875,573
Northern	1,495,125	380,165	55,402	366,124	131,319	2,571	125,005	79,399	132,697	15,333	368,770	112,211	226,935	3,491,056
Central	668,389	207,451	49,785	400,004	66,039	915	60,974	35,593	61,858	11,670	146,908	58,244	71,151	1,838,980
Southern	1,012,035	305,745	44,847	393,193	98,000	1,429	95,542	70,061	160,360	8,603	146,659	78,740	83,821	2,499,035
Line Is. & Phoenix	745,254	210,625	36,870	204,428	64,376	427	92,490	39,729	67,338	5,742	146,748	69,524	135,208	1,818,759
Urban-Rural														
Urban	5,061,186	1,226,855	295,044	1,765,595	553,928	19,857	992,574	406,633	643,745	145,495	1,324,390	651,140	789,131	13,875,573
Rural	3,920,804	1,103,985	186,903	1,363,749	359,734	5,343	374,011	224,782	422,253	41,349	809,085	318,719	517,115	9,647,830
Sex of main respondent														
Male	5,993,841	1,605,002	306,956	2,015,476	589,606	18,639	872,543	404,740	712,652	113,343	1,437,929	612,466	788,820	15,472,014
Female	2,988,149	725,838	174,990	1,113,868	324,056	6,561	494,042	226,675	353,346	73,501	695,546	357,392	517,426	8,051,389
Age group														
18–59 years	7,737,800	2,085,694	417,526	2,682,564	785,044	22,169	1,208,174	541,456	945,007	169,073	1,852,610	853,431	1,163,465	20,464,012
60+ years	1,244,190	245,146	64,421	446,780	128,618	3,031	158,411	89,959	120,991	17,771	280,865	116,427	142,781	3,059,391
HH with person with disability														
With disability	2,756,896	733,773	158,772	908,622	251,729	10,698	383,074	191,266	325,647	63,303	610,419	288,455	294,440	6,977,093
Without disability	6,225,094	1,597,066	323,175	2,220,721	661,934	14,502	983,511	440,150	740,352	123,540	1,523,056	681,403	1,011,806	16,546,310
HH per capita expenditure quintile														
1	1,194,674	296,307	49,088	446,655	93,931	1,694	97,669	56,680	101,772	12,674	218,878	128,795	195,263	2,894,082
2	1,661,158	393,124	83,023	552,557	142,698	4,373	168,390	95,073	165,427	19,763	320,580	167,357	154,141	3,927,664
3	1,789,001	505,998	91,377	601,398	167,911	4,939	218,574	119,972	179,747	42,341	419,085	203,956	184,102	4,528,400
4	1,910,411	552,471	117,577	683,740	187,672	4,555	292,112	143,531	234,927	38,803	497,053	199,128	236,466	5,098,446
5	2,426,745	582,939	140,882	844,994	321,451	9,638	589,839	216,160	384,125	73,263	677,878	270,623	536,274	7,074,810
Total	8,981,990	2,330,840	481,947	3,129,344	913,662	25,200	1,366,585	631,415	1,065,998	186,844	2,133,475	969,858	1,306,246	23,523,403

Table 68: Average monthly household expenditure by COCIOP Division and Transfers (AUD)

	Food, beverage	Alcohol, tobac, kava	Clothing, footwear	Housing, utilities	Furnishings, assets	Health	Transport	Communication	Recreation, culture	Education	Restaurants	Miscellaneous	Transfers	Total
Strata														
South Tarawa	563	136	33	196	62	2	110	45	72	16	147	72	88	1,543
Northern	373	95	14	91	33	1	31	20	33	4	92	28	57	870
Central	380	118	28	227	38	1	35	20	35	7	83	33	40	1,045
Southern	307	93	14	119	30	0	29	21	49	3	44	24	25	758
Line Is. & Phoenix	482	136	24	132	42	0	60	26	44	4	95	45	88	1,177
Urban-Rural														
Urban	563	136	33	196	62	2	110	45	72	16	147	72	88	1,543
Rural	369	104	18	128	34	1	35	21	40	4	76	30	49	909
Sex of main respondent														
Male	453	121	23	152	45	1	66	31	54	9	109	46	60	1,170
Female	468	114	27	174	51	1	77	35	55	12	109	56	81	1,260
Age group														
18–59 years	461	124	25	160	47	1	72	32	56	10	110	51	69	1,220
60+ years	438	86	23	157	45	1	56	32	43	6	99	41	50	1,077
HH with person with disability														
With disability	500	133	29	165	46	2	69	35	59	11	111	52	53	1,266
Without disability	442	113	23	158	47	1	70	31	53	9	108	48	72	1,174
HH per capita expenditure quintile														
1	305	76	13	114	24	0	25	14	26	3	56	33	50	738
2	424	100	21	141	36	1	43	24	42	5	82	43	39	1,002
3	456	129	23	153	43	1	56	31	46	11	107	52	47	1,154
4	486	141	30	174	48	1	74	37	60	10	127	51	60	1,298
5	620	149	36	216	82	2	151	55	98	19	173	69	137	1,808
Total	458	119	25	160	47	1	70	32	54	10	109	49	67	1,200

Table 69: Average monthly per capita expenditure by COCIOP Division and Transfers (AUD)

	Food, beverage	Alcohol, tobac, kava	Clothing, footwear	Housing, utilities	Furnishings, assets	Health	Transport	Communication	Recreation, culture	Education	Restaurants	Miscellaneous	Transfers	Total
Strata														
South Tarawa	80	19	5	28	9	0	16	6	10	2	21	10	12	220
Northern	70	18	3	17	6	0	6	4	6	1	17	5	11	163
Central	76	24	6	45	7	0	7	4	7	1	17	7	8	209
Southern	62	19	3	24	6	0	6	4	10	1	9	5	5	153
Line Is. & Phoenix	84	24	4	23	7	0	10	4	8	1	17	8	15	206
Urban-Rural														
Urban	80	19	5	28	9	0	16	6	10	2	21	10	12	220
Rural	71	20	3	25	7	0	7	4	8	1	15	6	9	174
Sex of main respondent														
Male	100	27	5	34	10	0	15	7	12	2	24	10	13	258
Female	51	12	3	19	6	0	8	4	6	1	12	6	9	138
Age group														
18–59 years	121	33	7	42	12	0	19	8	15	3	29	13	18	321
60+ years	171	34	9	61	18	0	22	12	17	2	39	16	20	420
HH with person with disability														
With disability	404	107	23	133	37	2	56	28	48	9	89	42	43	1,022
Without disability	64	17	3	23	7	0	10	5	8	1	16	7	10	171
HH per capita expenditure quintile														
1	50	13	2	19	4	0	4	2	4	1	9	5	8	122
2	70	17	3	23	6	0	7	4	7	1	13	7	6	165
3	76	21	4	25	7	0	9	5	8	2	18	9	8	191
4	81	23	5	29	8	0	12	6	10	2	21	8	10	215
5	103	25	6	36	14	0	25	9	16	3	29	11	23	300
Total	76	20	4	26	8	0	12	5	9	2	18	8	11	199

Table 70: Total annual household expenditure on food (COICOP Division 1 and 11.2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	57,788,252	7,650,296	11,126,572	61,793	76,626,914
Northern	11,126,702	6,207,524	4,690,750	341,768	22,366,743
Central	4,266,065	2,878,768	2,285,951	352,777	9,783,560
Southern	5,632,322	4,130,398	2,247,203	1,894,407	13,904,331
Line Is. & Phoenix	5,333,867	2,789,906	1,591,743	988,515	10,704,031
Urban-Rural					
Urban	57,788,252	7,650,296	11,126,572	61,793	76,626,914
Rural	26,358,956	16,006,595	10,815,647	3,577,468	56,758,666
Sex of main respondent					
Male	53,858,641	17,446,600	15,106,813	2,769,188	89,181,242
Female	30,288,567	6,210,291	6,835,406	870,073	44,204,337
Age group					
18–59 years	73,326,932	20,042,085	18,609,696	3,106,206	115,084,919
60+ years	10,820,276	3,614,807	3,332,523	533,055	18,300,661
HH with person with disability					
With disability	26,140,958	7,015,375	6,224,712	1,026,730	40,407,775
Without disability	58,006,250	16,641,516	15,717,507	2,612,531	92,977,805
HH per capita expenditure quintile					
1	9,466,506	3,732,942	2,566,391	1,196,793	16,962,631
2	14,513,054	4,940,965	3,407,541	919,293	23,780,854
3	15,925,895	5,315,989	4,584,277	670,878	26,497,039
4	18,295,661	4,803,369	5,226,098	564,451	28,889,579
5	25,946,092	4,863,626	6,157,913	287,846	37,255,477
Total	84,147,208	23,656,891	21,942,219	3,639,261	133,385,580

Table 71: Average annual household expenditure on food (COICOP Division 1 and 11.2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	6,425	851	1,237	7	8,520
Northern	2,773	1,547	1,169	85	5,574
Central	2,424	1,636	1,299	200	5,559
Southern	1,708	1,252	681	574	4,216
Line Is. & Phoenix	3,452	1,806	1,030	640	6,928
Urban-Rural					
Urban	6,425	851	1,237	7	8,520
Rural	2,483	1,508	1,019	337	5,347
Sex of main respondent					
Male	4,074	1,320	1,143	209	6,746
Female	4,741	972	1,070	136	6,919
Age group					
18–59 years	4,373	1,195	1,110	185	6,863
60+ years	3,810	1,273	1,173	188	6,444
HH with person with disability					
With disability	4,742	1,273	1,129	186	7,330
Without disability	4,115	1,181	1,115	185	6,596
HH per capita expenditure quintile					
1	2,413	952	654	305	4,324
2	3,701	1,260	869	234	6,065
3	4,058	1,354	1,168	171	6,751
4	4,659	1,223	1,331	144	7,357
5	6,631	1,243	1,574	74	9,521
Total	4,291	1,206	1,119	186	6,802

Table 72: Average annual per capita expenditure on food (COICOP Division 1 and 11.2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	915	121	176	1	1,214
Northern	521	291	220	16	1,047
Central	484	327	259	40	1,111
Southern	345	253	138	116	852
Line Is. & Phoenix	603	315	180	112	1,209
Urban-Rural					
Urban	915	121	176	1	1,214
Rural	476	289	195	65	1,026
Sex of main respondent					
Male	898	291	252	46	1,487
Female	518	106	117	15	756
Age group					
18–59 years	1,150	314	292	49	1,804
60+ years	1,484	496	457	73	2,510
HH with person with disability					
With disability	3,829	1,028	912	150	5,919
Without disability	599	172	162	27	961
HH per capita expenditure quintile					
1	399	158	108	50	716
2	611	208	143	39	1,001
3	672	224	194	28	1,118
4	771	203	220	24	1,218
5	1,099	206	261	12	1,578
Total	710	200	185	31	1,126

Table 73: Total monthly household expenditure on food (COICOP Division 1 and 11.2), by consumption source

	Cash	Home production	Gifts	Exchange	Total
Strata					
South Tarawa	4,815,688	637,525	927,214	5,149	6,385,576
Northern	927,225	517,294	390,896	28,481	1,863,895
Central	355,505	239,897	190,496	29,398	815,297
Southern	469,360	344,200	187,267	157,867	1,158,694
Line Is. & Phoenix	444,489	232,492	132,645	82,376	892,003
Urban-Rural					
Urban	4,815,688	637,525	927,214	5,149	6,385,576
Rural	2,196,580	1,333,883	901,304	298,122	4,729,889
Sex of main respondent					
Male	4,488,220	1,453,883	1,258,901	230,766	7,431,770
Female	2,524,047	517,524	569,617	72,506	3,683,695
Age group					
18–59 years	6,110,578	1,670,174	1,550,808	258,850	9,590,410
60+ years	901,690	301,234	277,710	44,421	1,525,055
HH with person with disability					
With disability	2,178,413	584,615	518,726	85,561	3,367,315
Without disability	4,833,854	1,386,793	1,309,792	217,711	7,748,150
HH per capita expenditure quintile					
1	788,875	311,078	213,866	99,733	1,413,553
2	1,209,421	411,747	283,962	76,608	1,981,738
3	1,327,158	442,999	382,023	55,907	2,208,087
4	1,524,638	400,281	435,508	47,038	2,407,465
5	2,162,174	405,302	513,159	23,987	3,104,623
Total	7,012,267	1,971,408	1,828,518	303,272	11,115,465

Table 74: Average monthly household expenditure on food (COICOP Division 1 and 11.2), by consumption source

	Cash	Home production	Gifts	Exchange	Total
Strata					
South Tarawa	535	71	103	1	710
Northern	231	129	97	7	464
Central	202	136	108	17	463
Southern	142	104	57	48	351
Line Is. & Phoenix	288	150	86	53	577
Urban-Rural					
Urban	535	71	103	1	710
Rural	207	126	85	28	446
Sex of main respondent					
Male	340	110	95	17	562
Female	395	81	89	11	577
Age group					
18–59 years	364	100	92	15	572
60+ years	317	106	98	16	537
HH with person with disability					
With disability	395	106	94	16	611
Without disability	343	98	93	15	550
HH per capita expenditure quintile					
1	201	79	55	25	360
2	308	105	72	20	505
3	338	113	97	14	563
4	388	102	111	12	613
5	553	104	131	6	793
Total	358	101	93	15	567

Table 75: Average monthly per capita expenditure on food (COICOP Division 1 and 11.2), by consumption source

	Cash	Home production	Gifts	Exchange	Total
Strata					
South Tarawa	76	10	15	0	101
Northern	43	24	18	1	87
Central	40	27	22	3	93
Southern	29	21	11	10	71
Line Is. & Phoenix	50	26	15	9	101
Urban-Rural					
Urban	76	10	15	0	101
Rural	40	24	16	5	85
Sex of main respondent					
Male	75	24	21	4	124
Female	43	9	10	1	63
Age group					
18–59 years	96	26	24	4	150
60+ years	124	41	38	6	209
HH with person with disability					
With disability	319	86	76	13	493
Without disability	50	14	14	2	80
HH per capita expenditure quintile					
1	33	13	9	4	60
2	51	17	12	3	83
3	56	19	16	2	93
4	64	17	18	2	102
5	92	17	22	1	131
Total	59	17	15	3	94

Table 76: Total, average and median monthly household and per capita expenditure on food (COICOP Division 1 and 11.2; AUD)

	Total monthly HH expenditure	Average monthly HH expenditure	Median monthly HH expenditure	Average monthly per capita expenditure	Median monthly per capita expenditure
Strata					
South Tarawa	6,385,576	710	608	101	86
Northern	1,863,895	464	411	87	76
Central	815,297	463	400	93	85
Southern	1,158,694	351	316	71	63
Line Is. & Phoenix	892,003	577	493	101	87
Urban-Rural					
Urban	6,385,576	710	608	101	86
Rural	4,729,889	446	382	85	75
Sex of main respondent					
Male	7,431,770	562	468	124	80
Female	3,683,695	577	455	63	80
Age group					
18–59 years	9,590,410	572	472	150	82
60+ years	1,525,055	537	401	209	69
HH with person with disability					
With disability	3,367,315	611	520	493	74
Without disability	7,748,150	550	445	80	84
HH per capita expenditure quintile					
1	1,413,553	360	342	60	48
2	1,981,738	505	447	83	71
3	2,208,087	563	498	93	89
4	2,407,465	613	523	102	114
5	3,104,623	793	644	131	175
Total	11,115,465	567	464	94	80

Table 77: Total annual household expenditure on food, by COICOP Class

	Bread, cereals	Meat	Fish, seafood	Milk, cheese, eggs	Oils, fats	Fruit	Vegetables	Sugar, jam, honey	Other food products	Coffee, tea, cocoa	Non- alcoholic beverages	Restaurants	Canteens	Total
Strata														
South Tarawa	13,970,026	7,840,982	13,916,278	2,094,377	1,296,995	5,212,449	3,637,663	3,979,636	4,586,748	1,183,021	3,016,059	13,335,504	2,557,175	76,626,914
Northern	4,194,661	1,049,236	5,036,782	392,269	333,976	2,210,493	906,639	1,194,358	937,951	403,303	1,281,835	4,086,483	338,757	22,366,743
Central	1,841,828	543,314	2,420,092	154,624	132,868	656,961	502,445	685,776	368,948	161,911	551,900	1,663,185	99,706	9,783,560
Southern	3,143,300	839,406	3,016,193	187,794	192,735	1,304,973	440,934	1,035,586	497,288	243,210	1,243,003	1,683,714	76,195	13,904,331
Line Is. & Phoenix	1,910,033	771,622	2,397,823	188,009	212,826	1,266,757	245,785	812,663	446,525	180,376	510,632	1,663,546	97,435	10,704,031
Urban-Rural														
Urban	13,970,026	7,840,982	13,916,278	2,094,377	1,296,995	5,212,449	3,637,663	3,979,636	4,586,748	1,183,021	3,016,059	13,335,504	2,557,175	76,626,914
Rural	11,089,823	3,203,578	12,870,890	922,696	872,404	5,439,184	2,095,802	3,728,384	2,250,712	988,800	3,587,371	9,096,928	612,094	56,758,666
Sex of main respondent														
Male	16,681,158	6,996,382	18,058,944	1,928,375	1,458,355	7,669,414	3,894,092	5,151,943	4,048,868	1,525,901	4,512,658	15,250,261	2,004,892	89,181,242
Female	8,378,691	4,048,178	8,728,224	1,088,698	711,045	2,982,220	1,839,373	2,556,077	2,788,592	645,919	2,090,772	7,182,171	1,164,378	44,204,337
Age group														
18–59 years	21,632,944	9,747,227	22,932,323	2,561,903	1,884,873	8,972,174	5,130,481	6,739,323	6,041,167	1,815,552	5,395,637	19,460,751	2,770,564	115,084,919
60+ years	3,426,906	1,297,332	3,854,845	455,170	284,526	1,679,460	602,984	968,697	796,293	356,269	1,207,793	2,971,681	398,705	18,300,661
HH with person with disability														
With disability	8,011,384	3,303,551	8,042,169	947,002	681,608	3,369,510	1,595,272	2,393,966	2,138,169	740,183	1,859,932	6,474,629	850,399	40,407,775
Without disability	17,048,465	7,741,008	18,744,999	2,070,071	1,487,792	7,282,123	4,138,193	5,314,054	4,699,291	1,431,637	4,743,498	15,957,804	2,318,870	92,977,805
HH per capita expenditure quintile														
1	4,247,164	656,327	3,932,217	206,776	233,790	1,268,616	378,264	1,389,786	785,785	402,066	835,301	2,234,181	392,358	16,962,631
2	5,096,672	1,647,672	5,361,503	473,741	357,292	1,972,580	772,568	1,560,736	1,219,506	341,814	1,129,810	3,276,623	570,337	23,780,854
3	5,023,686	2,055,945	5,752,206	620,790	435,544	2,340,072	869,969	1,573,857	1,241,617	431,183	1,123,146	4,367,768	661,257	26,497,039
4	5,005,769	2,641,333	5,600,599	757,134	502,715	2,152,990	1,418,570	1,602,702	1,434,073	451,092	1,357,960	5,343,533	621,109	28,889,579
5	5,686,559	4,043,282	6,140,643	958,631	640,059	2,917,375	2,294,094	1,580,938	2,156,479	545,666	2,157,215	7,210,328	924,207	37,255,477
Total	25,059,850	11,044,559	26,787,168	3,017,073	2,169,400	10,651,633	5,733,465	7,708,020	6,837,460	2,171,821	6,603,430	22,432,432	3,169,269	133,385,580

Table 78: Average annual household expenditure on food, by COICOP Class

	Bread, cereals	Meat	Fish, seafood	Milk, cheese, eggs	Oils, fats	Fruit	Vegetables	Sugar, jam, honey	Other food products	Coffee, tea, cocoa	Non-alcoholic beverages	Restaurants	Canteens	Total
Strata														
South Tarawa	1,553	872	1,547	233	144	580	404	442	510	132	335	1,483	284	8,520
Northern	1,045	261	1,255	98	83	551	226	298	234	100	319	1,018	84	5,574
Central	1,046	309	1,375	88	75	373	285	390	210	92	314	945	57	5,559
Southern	953	255	915	57	58	396	134	314	151	74	377	511	23	4,216
Line Is. & Phoenix	1,236	499	1,552	122	138	820	159	526	289	117	331	1,077	63	6,928
Urban-Rural														
Urban	1,553	872	1,547	233	144	580	404	442	510	132	335	1,483	284	8,520
Rural	1,045	302	1,213	87	82	512	197	351	212	93	338	857	58	5,347
Sex of main respondent														
Male	1,262	529	1,366	146	110	580	295	390	306	115	341	1,154	152	6,746
Female	1,311	634	1,366	170	111	467	288	400	436	101	327	1,124	182	6,919
Age group														
18–59 years	1,290	581	1,368	153	112	535	306	402	360	108	322	1,161	165	6,863
60+ years	1,207	457	1,357	160	100	591	212	341	280	125	425	1,046	140	6,444
HH with person with disability														
With disability	1,453	599	1,459	172	124	611	289	434	388	134	337	1,175	154	7,330
Without disability	1,209	549	1,330	147	106	517	294	377	333	102	336	1,132	164	6,596
HH per capita expenditure quintile														
1	1,083	167	1,002	53	60	323	96	354	200	102	213	570	100	4,324
2	1,300	420	1,367	121	91	503	197	398	311	87	288	836	145	6,065
3	1,280	524	1,466	158	111	596	222	401	316	110	286	1,113	168	6,751
4	1,275	673	1,426	193	128	548	361	408	365	115	346	1,361	158	7,357
5	1,453	1,033	1,569	245	164	746	586	404	551	139	551	1,843	236	9,521
Total	1,278	563	1,366	154	111	543	292	393	349	111	337	1,144	162	6,802

Table 79: Average annual per capita expenditure on food, by COICOP Division

	Bread, cereals	Meat	Fish, seafood	Milk, cheese, eggs	Oils, fats	Fruit	Vegetables	Sugar, jam, honey	Other food products	Coffee, tea, cocoa	Non-alcoholic beverages	Restaurants	Canteens	Total
Strata														
South Tarawa	221	124	220	33	21	83	58	63	73	19	48	211	41	1,214
Northern	196	49	236	18	16	103	42	56	44	19	60	191	16	1,047
Central	209	62	275	18	15	75	57	78	42	18	63	189	11	1,111
Southern	193	51	185	12	12	80	27	63	30	15	76	103	5	852
Line Is. & Phoenix	216	87	271	21	24	143	28	92	50	20	58	188	11	1,209
Urban-Rural														
Urban	221	124	220	33	21	83	58	63	73	19	48	211	41	1,214
Rural	200	58	233	17	16	98	38	67	41	18	65	164	11	1,026
Sex of main respondent														
Male	278	117	301	32	24	128	65	86	67	25	75	254	33	1,487
Female	143	69	149	19	12	51	31	44	48	11	36	123	20	756
Age group														
18–59 years	339	153	360	40	30	141	80	106	95	28	85	305	43	1,804
60+ years	470	178	529	62	39	230	83	133	109	49	166	408	55	2,510
HH with person with disability														
With disability	1,174	484	1,178	139	100	494	234	351	313	108	272	948	125	5,919
Without disability	176	80	194	21	15	75	43	55	49	15	49	165	24	961
HH per capita expenditure quintile														
1	179	28	166	9	10	54	16	59	33	17	35	94	17	716
2	215	69	226	20	15	83	33	66	51	14	48	138	24	1,001
3	212	87	243	26	18	99	37	66	52	18	47	184	28	1,118
4	211	111	236	32	21	91	60	68	60	19	57	225	26	1,218
5	241	171	260	41	27	124	97	67	91	23	91	305	39	1,578
Total	212	93	226	25	18	90	48	65	58	18	56	189	27	1,126

Table 80: Total monthly household expenditure on food, by COICOP Division

	Bread, cereals	Meat	Fish, seafood	Milk, cheese, eggs	Oils, fats	Fruit	Vegetables	Sugar, jam, honey	Other food products	Coffee, tea, cocoa	Non-alcoholic beverages	Restaurants	Canteens	Total
Strata														
South Tarawa	1,164,169	653,415	1,159,690	174,531	108,083	434,371	303,139	331,636	382,229	98,585	251,338	1,111,292	213,098	6,385,576
Northern	349,555	87,436	419,732	32,689	27,831	184,208	75,553	99,530	78,163	33,609	106,820	340,540	28,230	1,863,895
Central	153,486	45,276	201,674	12,885	11,072	54,747	41,870	57,148	30,746	13,493	45,992	138,599	8,309	815,297
Southern	261,942	69,951	251,349	15,649	16,061	108,748	36,744	86,299	41,441	20,267	103,584	140,309	6,350	1,158,694
Line Is. & Phoenix	159,169	64,302	199,819	15,667	17,735	105,563	20,482	67,722	37,210	15,031	42,553	138,629	8,120	892,003
Urban-Rural														
Urban	1,164,169	653,415	1,159,690	174,531	108,083	434,371	303,139	331,636	382,229	98,585	251,338	1,111,292	213,098	6,385,576
Rural	924,152	266,965	1,072,574	76,891	72,700	453,265	174,650	310,699	187,559	82,400	298,948	758,077	51,008	4,729,889
Sex of main respondent														
Male	1,390,097	583,032	1,504,912	160,698	121,530	639,118	324,508	429,329	337,406	127,158	376,055	1,270,855	167,074	7,431,770
Female	698,224	337,348	727,352	90,725	59,254	248,518	153,281	213,006	232,383	53,827	174,231	598,514	97,031	3,683,695
Age group														
18–59 years	1,802,745	812,269	1,911,027	213,492	157,073	747,681	427,540	561,610	503,431	151,296	449,636	1,621,729	230,880	9,590,410
60+ years	285,575	108,111	321,237	37,931	23,711	139,955	50,249	80,725	66,358	29,689	100,649	247,640	33,225	1,525,055
HH with person with disability														
With disability	667,615	275,296	670,181	78,917	56,801	280,793	132,939	199,497	178,181	61,682	154,994	539,552	70,867	3,367,315
Without disability	1,420,705	645,084	1,562,083	172,506	123,983	606,844	344,849	442,838	391,608	119,303	395,292	1,329,817	193,239	7,748,150
HH per capita expenditure quintile														
1	353,930	54,694	327,685	17,231	19,482	105,718	31,522	115,815	65,482	33,506	69,608	186,182	32,697	1,413,553
2	424,723	137,306	446,792	39,478	29,774	164,382	64,381	130,061	101,626	28,484	94,151	273,052	47,528	1,981,738
3	418,640	171,329	479,350	51,733	36,295	195,006	72,497	131,155	103,468	35,932	93,595	363,981	55,105	2,208,087
4	417,147	220,111	466,717	63,095	41,893	179,416	118,214	133,559	119,506	37,591	113,163	445,294	51,759	2,407,465
5	473,880	336,940	511,720	79,886	53,338	243,115	191,175	131,745	179,707	45,472	179,768	600,861	77,017	3,104,623
Total	2,088,321	920,380	2,232,264	251,423	180,783	887,636	477,789	642,335	569,788	180,985	550,286	1,869,369	264,106	11,115,465

Table 81: Average monthly household expenditure on food, by COICOP Division

	Bread, cereals	Meat	Fish, seafood	Milk, cheese, eggs	Oils, fats	Fruit	Vegetables	Sugar, jam, honey	Other food products	Coffee, tea, cocoa	Non- alcoholic beverages	Restaurants	Canteens	Total
Strata														
South Tarawa	129	73	129	19	12	48	34	37	42	11	28	124	24	710
Northern	87	22	105	8	7	46	19	25	19	8	27	85	7	464
Central	87	26	115	7	6	31	24	32	17	8	26	79	5	463
Southern	79	21	76	5	5	33	11	26	13	6	31	43	2	351
Line Is. & Phoenix	103	42	129	10	11	68	13	44	24	10	28	90	5	577
Urban-Rural														
Urban	129	73	129	19	12	48	34	37	42	11	28	124	24	710
Rural	87	25	101	7	7	43	16	29	18	8	28	71	5	446
Sex of main respondent														
Male	105	44	114	12	9	48	25	32	26	10	28	96	13	562
Female	109	53	114	14	9	39	24	33	36	8	27	94	15	577
Age group														
18–59 years	108	48	114	13	9	45	25	33	30	9	27	97	14	572
60+ years	101	38	113	13	8	49	18	28	23	10	35	87	12	537
HH with person with disability														
With disability	121	50	122	14	10	51	24	36	32	11	28	98	13	611
Without disability	101	46	111	12	9	43	24	31	28	8	28	94	14	550
HH per capita expenditure quintile														
1	90	14	84	4	5	27	8	30	17	9	18	47	8	360
2	108	35	114	10	8	42	16	33	26	7	24	70	12	505
3	107	44	122	13	9	50	18	33	26	9	24	93	14	563
4	106	56	119	16	11	46	30	34	30	10	29	113	13	613
5	121	86	131	20	14	62	49	34	46	12	46	154	20	793
Total	106	47	114	13	9	45	24	33	29	9	28	95	13	567

Table 82: Average monthly per capita expenditure on food, by COICOP Division

	Bread, cereals	Meat	Fish, seafood	Milk, cheese, eggs	Oils, fats	Fruit	Vegetable s	Sugar, jam, honey	Other food products	Coffee, tea, cocoa	Non-alcoholic beverages	Restaurant s	Canteens	Total
Strata														
South Tarawa	18	10	18	3	2	7	5	5	6	2	4	18	3	101
Northern	16	4	20	2	1	9	4	5	4	2	5	16	1	87
Central	17	5	23	1	1	6	5	6	3	2	5	16	1	93
Southern	16	4	15	1	1	7	2	5	3	1	6	9	0	71
Line Is. & Phoenix	18	7	23	2	2	12	2	8	4	2	5	16	1	101
Urban-Rural														
Urban	18	10	18	3	2	7	5	5	6	2	4	18	3	101
Rural	17	5	19	1	1	8	3	6	3	1	5	14	1	85
Sex of main respondent														
Male	23	10	25	3	2	11	5	7	6	2	6	21	3	124
Female	12	6	12	2	1	4	3	4	4	1	3	10	2	63
Age group														
18–59 years	28	13	30	3	2	12	7	9	8	2	7	25	4	150
60+ years	39	15	44	5	3	19	7	11	9	4	14	34	5	209
HH with person with disability														
With disability	98	40	98	12	8	41	19	29	26	9	23	79	10	493
Without disability	15	7	16	2	1	6	4	5	4	1	4	14	2	80
HH per capita expenditure quintile														
1	15	2	14	1	1	4	1	5	3	1	3	8	1	60
2	18	6	19	2	1	7	3	5	4	1	4	11	2	83
3	18	7	20	2	2	8	3	6	4	2	4	15	2	93
4	18	9	20	3	2	8	5	6	5	2	5	19	2	102
5	20	14	22	3	2	10	8	6	8	2	8	25	3	131
Total	18	8	19	2	2	7	4	5	5	2	5	16	2	94

Table 83: Total annual household expenditure on housing, water and energy (COICOP Division 4), by consumption source

	Cash purchased	Gifts received	Imputed rents	Total
Strata				
South Tarawa	7,721,582	172,514	13,293,042	21,187,137
Northern	767,607	47,672	3,578,207	4,393,486
Central	215,997		4,584,047	4,800,044
Southern	232,718		4,485,597	4,718,315
Line Is. & Phoenix	490,384	54,284	1,908,473	2,453,141
Urban-Rural				
Urban	7,721,582	172,514	13,293,042	21,187,137
Rural	1,706,706	101,957	14,556,325	16,364,987
Sex of main respondent				
Male	5,596,959	225,934	18,362,819	24,185,711
Female	3,831,329	48,537	9,486,547	13,366,413
Age group				
18–59 years	8,194,112	168,481	23,828,177	32,190,770
60+ years	1,234,176	105,989	4,021,189	5,361,355
HH with person with disability				
With disability	2,816,449	89,070	7,997,950	10,903,469
Without disability	6,611,839	185,400	19,851,416	26,648,656
HH per capita expenditure quintile				
1	554,949	57,960	4,746,945	5,359,855
2	1,174,705	57,702	5,398,276	6,630,682
3	1,739,249	32,113	5,445,415	7,216,777
4	1,892,834	21,725	6,290,323	8,204,882
5	4,066,551	104,970	5,968,408	10,139,929
Total	9,428,288	274,470	27,849,366	37,552,125

Table 84: Average annual household expenditure on housing, water and energy (COICOP Division 4), by consumption source

	Cash purchased	Gifts received	Imputed rents	Total
Strata				
South Tarawa	859	19	1,478	2,356
Northern	191	12	892	1,095
Central	123	0	2,605	2,727
Southern	71	0	1,360	1,431
Line Is. & Phoenix	317	35	1,235	1,588
Urban-Rural				
Urban	859	19	1,478	2,356
Rural	161	10	1,371	1,542
Sex of main respondent				
Male	423	17	1,389	1,829
Female	600	8	1,485	2,092
Age group				
18–59 years	489	10	1,421	1,920
60+ years	435	37	1,416	1,888
HH with person with disability				
With disability	511	16	1,451	1,978
Without disability	469	13	1,408	1,890
HH per capita expenditure quintile				
1	141	15	1,210	1,366
2	300	15	1,377	1,691
3	443	8	1,387	1,839
4	482	6	1,602	2,089
5	1,039	27	1,525	2,591
Total	481	14	1,420	1,915

Table 85: Average annual per capita expenditure on housing, water and energy (COICOP Division 4), by consumption source

	Cash purchased	Gifts received	Imputed rents	Total
Strata				
South Tarawa	122	3	211	336
Northern	36	2	168	206
Central	25	0	520	545
Southern	14	0	275	289
Line Is. & Phoenix	55	6	216	277
Urban-Rural				
Urban	122	3	211	336
Rural	31	2	263	296
Sex of main respondent				
Male	93	4	306	403
Female	65	1	162	229
Age group				
18–59 years	128	3	374	505
60+ years	169	15	552	735
HH with person with disability				
With disability	413	13	1,172	1,597
Without disability	68	2	205	275
HH per capita expenditure quintile				
1	23	2	200	226
2	49	2	227	279
3	73	1	230	305
4	80	1	265	346
5	172	4	253	429
Total	80	2	235	317

Table 86: Total monthly household expenditure on housing, water and energy (COICOP Division 4), by consumption source

	Cash purchased	Gifts received	Imputed rents	Total
Strata				
South Tarawa	643,465	14,376	1,107,753	1,765,595
Northern	63,967	3,973	298,184	366,124
Central	18,000		382,004	400,004
Southern	19,393		373,800	393,193
Line Is. & Phoenix	40,865	4,524	159,039	204,428
Urban-Rural				
Urban	643,465	14,376	1,107,753	1,765,595
Rural	142,225	8,496	1,213,027	1,363,749
Sex of main respondent				
Male	466,413	18,828	1,530,235	2,015,476
Female	319,277	4,045	790,546	1,113,868
Age group				
18–59 years	682,843	14,040	1,985,681	2,682,564
60+ years	102,848	8,832	335,099	446,780
HH with person with disability				
With disability	234,704	7,423	666,496	908,622
Without disability	550,987	15,450	1,654,285	2,220,721
HH per capita expenditure quintile				
1	46,246	4,830	395,579	446,655
2	97,892	4,808	449,856	552,557
3	144,937	2,676	453,785	601,398
4	157,736	1,810	524,194	683,740
5	338,879	8,748	497,367	844,994
Total	785,691	22,873	2,320,781	3,129,344

Table 87: Average monthly household expenditure on housing, water and energy (COICOP Division 4), by consumption source

	Cash purchased	Gifts received	Imputed rents	Total
Strata				
South Tarawa	72	2	123	196
Northern	16	1	74	91
Central	10	0	217	227
Southern	6	0	113	119
Line Is. & Phoenix	26	3	103	132
Urban-Rural				
Urban	72	2	123	196
Rural	13	1	114	128
Sex of main respondent				
Male	35	1	116	152
Female	50	1	124	174
Age group				
18–59 years	41	1	118	160
60+ years	36	3	118	157
HH with person with disability				
With disability	43	1	121	165
Without disability	39	1	117	158
HH per capita expenditure quintile				
1	12	1	101	114
2	25	1	115	141
3	37	1	116	153
4	40	0	133	174
5	87	2	127	216
Total	40	1	118	160

Table 88: Average monthly per capita expenditure on housing, water and energy (COICOP Division 4), by consumption source

	Cash purchased	Gifts received	Imputed rents	Total
Strata				
South Tarawa	10	0	18	28
Northern	3	0	14	17
Central	2	0	43	45
Southern	1	0	23	24
Line Is. & Phoenix	5	1	18	23
Urban-Rural				
Urban	10	0	18	28
Rural	3	0	22	25
Sex of main respondent				
Male	8	0	26	34
Female	5	0	14	19
Age group				
18–59 years	11	0	31	42
60+ years	14	1	46	61
HH with person with disability				
With disability	34	1	98	133
Without disability	6	0	17	23
HH per capita expenditure quintile				
1	2	0	17	19
2	4	0	19	23
3	6	0	19	25
4	7	0	22	29
5	14	0	21	36
Total	7	0	20	26

Table 89: Total, average and median monthly household and per capita expenditure on housing, water and energy (COICOP Division 4; AUD)

	Total monthly HH expenditure	Average monthly HH expenditure	Median monthly HH expenditure	Average monthly per capita expenditure	Median monthly per capita expenditure
Strata					
South Tarawa	1,765,595	196	168	28	22
Northern	366,124	91	79	17	14
Central	400,004	227	195	45	32
Southern	393,193	119	92	24	18
Line Is. & Phoenix	204,428	132	107	23	17
Urban-Rural					
Urban	1,765,595	196	168	28	22
Rural	1,363,749	128	98	25	18
Sex of main respondent					
Male	2,015,476	152	132	34	20
Female	1,113,868	174	156	19	22
Age group					
18–59 years	2,682,564	160	141	42	21
60+ years	446,780	157	135	61	18
HH with person with disability					
With disability	908,622	165	147	133	19
Without disability	2,220,721	158	136	23	21
HH per capita expenditure quintile					
1	446,655	114	101	19	13
2	552,557	141	131	23	17
3	601,398	153	138	25	21
4	683,740	174	157	29	29
5	844,994	216	169	36	39
Total	3,129,344	160	140	26	20

Table 90: Total annual household expenditure on housing, water and energy, by COICOP Class

	Actual rents	Imputed rents	Maintenance materials	Maintenance services	Water supply	Electricity	Gas	Liquid fuels	Solid fuels	Total
Strata										
South Tarawa	34,275	13,293,042	16,076	779,159	203,139	3,112,857	1,729,377	1,785,788	233,424	21,187,137
Northern		3,578,207	13,334	31,540	352	101,686	174,737	493,631		4,393,486
Central		4,584,047		54,177			54,730	107,090		4,800,044
Southern		4,485,597	26,731	31,647		2,005	23,964	148,166	205	4,718,315
Line Is. & Phoenix	28,242	1,908,473		27,574	105,139	227,007	37,046	95,269	24,391	2,453,141
Urban-Rural										
Urban	34,275	13,293,042	16,076	779,159	203,139	3,112,857	1,729,377	1,785,788	233,424	21,187,137
Rural	28,242	14,556,325	40,065	144,938	105,490	330,697	290,478	844,157	24,596	16,364,987
Sex of main respondent										
Male	42,434	18,362,819	50,019	557,729	210,333	1,975,968	1,120,237	1,683,763	182,411	24,185,711
Female	20,083	9,486,547	6,122	366,368	98,297	1,467,587	899,618	946,182	75,609	13,366,413
Age group										
18–59 years	46,566	23,828,177	56,141	798,082	291,801	2,909,533	1,771,582	2,248,738	240,150	32,190,770
60+ years	15,951	4,021,189		126,015	16,828	534,022	248,272	381,207	17,869	5,361,355
HH with person with disability										
With disability		7,997,950	4,728	371,530	69,734	1,018,081	645,972	716,167	79,306	10,903,469
Without disability	62,517	19,851,416	51,413	552,567	238,896	2,425,473	1,373,883	1,913,778	178,713	26,648,656
HH per capita expenditure quintile										
1	5,397	4,746,945		15,656	44,326	169,995	62,349	298,942	16,245	5,359,855
2		5,398,276	20,609	54,946	23,451	400,850	249,658	439,125	43,768	6,630,682
3		5,445,415	6,356	144,209	83,460	602,071	332,075	574,578	28,614	7,216,777
4		6,290,323	6,122	186,300	38,551	545,078	424,765	648,861	64,882	8,204,882
5	57,120	5,968,408	23,053	522,987	118,843	1,725,560	951,008	668,439	104,511	10,139,929
Total	62,517	27,849,366	56,141	924,097	308,630	3,443,554	2,019,855	2,629,945	258,020	37,552,125

Table 91: Average annual household expenditure on housing, water and energy, by COICOP Class

	Actual rents	Imputed rents	Maintenance materials	Maintenance services	Water supply	Electricity	Gas	Liquid fuels	Solid fuels	Total
Strata										
South Tarawa	4	1,478	2	87	23	346	192	199	26	2,356
Northern	0	892	3	8	0	25	44	123	0	1,095
Central	0	2,605	0	31	0	0	31	61	0	2,727
Southern	0	1,360	8	10	0	1	7	45	0	1,431
Line Is. & Phoenix	18	1,235	0	18	68	147	24	62	16	1,588
Urban-Rural										
Urban	4	1,478	2	87	23	346	192	199	26	2,356
Rural	3	1,371	4	14	10	31	27	80	2	1,542
Sex of main respondent										
Male	3	1,389	4	42	16	149	85	127	14	1,829
Female	3	1,485	1	57	15	230	141	148	12	2,092
Age group										
18–59 years	3	1,421	3	48	17	174	106	134	14	1,920
60+ years	6	1,416	0	44	6	188	87	134	6	1,888
HH with person with disability										
With disability	0	1,451	1	67	13	185	117	130	14	1,978
Without disability	4	1,408	4	39	17	172	97	136	13	1,890
HH per capita expenditure quintile										
1	1	1,210	0	4	11	43	16	76	4	1,366
2	0	1,377	5	14	6	102	64	112	11	1,691
3	0	1,387	2	37	21	153	85	146	7	1,839
4	0	1,602	2	47	10	139	108	165	17	2,089
5	15	1,525	6	134	30	441	243	171	27	2,591
Total	3	1,420	3	47	16	176	103	134	13	1,915

Table 92: Average annual per capita expenditure on housing, water and energy, by COICOP Class

	Actual rents	Imputed rents	Maintenance materials	Maintenance services	Water supply	Electricity	Gas	Liquid fuels	Solid fuels	Total
Strata										
South Tarawa	1	211	0	12	3	49	27	28	4	336
Northern	0	168	1	1	0	5	8	23	0	206
Central	0	520	0	6	0	0	6	12	0	545
Southern	0	275	2	2	0	0	1	9	0	289
Line Is. & Phoenix	3	216	0	3	12	26	4	11	3	277
Urban-Rural										
Urban	1	211	0	12	3	49	27	28	4	336
Rural	1	263	1	3	2	6	5	15	0	296
Sex of main respondent										
Male	1	306	1	9	4	33	19	28	3	403
Female	0	162	0	6	2	25	15	16	1	229
Age group										
18–59 years	1	374	1	13	5	46	28	35	4	505
60+ years	2	552	0	17	2	73	34	52	2	735
HH with person with disability										
With disability	0	1,172	1	54	10	149	95	105	12	1,597
Without disability	1	205	1	6	2	25	14	20	2	275
HH per capita expenditure quintile										
1	0	200	0	1	2	7	3	13	1	226
2	0	227	1	2	1	17	11	18	2	279
3	0	230	0	6	4	25	14	24	1	305
4	0	265	0	8	2	23	18	27	3	346
5	2	253	1	22	5	73	40	28	4	429
Total	1	235	0	8	3	29	17	22	2	317

Table 93: Total monthly household expenditure on housing, water and energy, by COICOP Class

	Actual rents	Imputed rents	Maintenance materials	Maintenance services	Water supply	Electricity	Gas	Liquid fuels	Solid fuels	Total
Strata										
South Tarawa	2,856	1,107,753	1,340	64,930	16,928	259,405	144,115	148,816	19,452	1,765,595
Northern		298,184	1,111	2,628	29	8,474	14,561	41,136		366,124
Central		382,004		4,515			4,561	8,924		400,004
Southern		373,800	2,228	2,637		167	1,997	12,347	17	393,193
Line Is. & Phoenix	2,353	159,039		2,298	8,762	18,917	3,087	7,939	2,033	204,428
Urban-Rural										
Urban	2,856	1,107,753	1,340	64,930	16,928	259,405	144,115	148,816	19,452	1,765,595
Rural	2,353	1,213,027	3,339	12,078	8,791	27,558	24,206	70,346	2,050	1,363,749
Sex of main respondent										
Male	3,536	1,530,235	4,168	46,477	17,528	164,664	93,353	140,314	15,201	2,015,476
Female	1,674	790,546	510	30,531	8,191	122,299	74,968	78,849	6,301	1,113,868
Age group										
18–59 years	3,880	1,985,681	4,678	66,507	24,317	242,461	147,632	187,395	20,013	2,682,564
60+ years	1,329	335,099		10,501	1,402	44,502	20,689	31,767	1,489	446,780
HH with person with disability										
With disability		666,496	394	30,961	5,811	84,840	53,831	59,681	6,609	908,622
Without disability	5,210	1,654,285	4,284	46,047	19,908	202,123	114,490	159,482	14,893	2,220,721
HH per capita expenditure quintile										
1	450	395,579		1,305	3,694	14,166	5,196	24,912	1,354	446,655
2		449,856	1,717	4,579	1,954	33,404	20,805	36,594	3,647	552,557
3		453,785	530	12,017	6,955	50,173	27,673	47,881	2,384	601,398
4		524,194	510	15,525	3,213	45,423	35,397	54,072	5,407	683,740
5	4,760	497,367	1,921	43,582	9,904	143,797	79,251	55,703	8,709	844,994
Total	5,210	2,320,781	4,678	77,008	25,719	286,963	168,321	219,162	21,502	3,129,344

Table 94: Average monthly household expenditure on housing, water and energy, by COICOP Class

	Actual rents	Imputed rents	Maintenance materials	Maintenance services	Water supply	Electricity	Gas	Liquid fuels	Solid fuels	Total
Strata										
South Tarawa	0	123	0	7	2	29	16	17	2	196
Northern	0	74	0	1	0	2	4	10	0	91
Central	0	217	0	3	0	0	3	5	0	227
Southern	0	113	1	1	0	0	1	4	0	119
Line Is. & Phoenix	2	103	0	1	6	12	2	5	1	132
Urban-Rural										
Urban	0	123	0	7	2	29	16	17	2	196
Rural	0	114	0	1	1	3	2	7	0	128
Sex of main respondent										
Male	0	116	0	4	1	12	7	11	1	152
Female	0	124	0	5	1	19	12	12	1	174
Age group										
18–59 years	0	118	0	4	1	14	9	11	1	160
60+ years	0	118	0	4	0	16	7	11	1	157
HH with person with disability										
With disability	0	121	0	6	1	15	10	11	1	165
Without disability	0	117	0	3	1	14	8	11	1	158
HH per capita expenditure quintile										
1	0	101	0	0	1	4	1	6	0	114
2	0	115	0	1	0	9	5	9	1	141
3	0	116	0	3	2	13	7	12	1	153
4	0	133	0	4	1	12	9	14	1	174
5	1	127	0	11	3	37	20	14	2	216
Total	0	118	0	4	1	15	9	11	1	160

Table 95: Average monthly per capita expenditure on housing, water and energy, by COICOP Class

	Actual rents	Imputed rents	Maintenance materials	Maintenance services	Water supply	Electricity	Gas	Liquid fuels	Solid fuels	Total
Strata										
South Tarawa	0	18	0	1	0	4	2	2	0	28
Northern	0	14	0	0	0	0	1	2	0	17
Central	0	43	0	1	0	0	1	1	0	45
Southern	0	23	0	0	0	0	0	1	0	24
Line Is. & Phoenix	0	18	0	0	1	2	0	1	0	23
Urban-Rural										
Urban	0	18	0	1	0	4	2	2	0	28
Rural	0	22	0	0	0	0	0	1	0	25
Sex of main respondent										
Male	0	26	0	1	0	3	2	2	0	34
Female	0	14	0	1	0	2	1	1	0	19
Age group										
18–59 years	0	31	0	1	0	4	2	3	0	42
60+ years	0	46	0	1	0	6	3	4	0	61
HH with person with disability										
With disability	0	98	0	5	1	12	8	9	1	133
Without disability	0	17	0	0	0	2	1	2	0	23
HH per capita expenditure quintile										
1	0	17	0	0	0	1	0	1	0	19
2	0	19	0	0	0	1	1	2	0	23
3	0	19	0	1	0	2	1	2	0	25
4	0	22	0	1	0	2	1	2	0	29
5	0	21	0	2	0	6	3	2	0	36
Total	0	20	0	1	0	2	1	2	0	26

Table 96: Total annual household expenditure on transportation (COICOP Division 7), by consumption source

	Cash purchased	Gifts received	Total
Strata			
South Tarawa	11,661,110	249,779	11,910,888
Northern	1,369,249	130,812	1,500,061
Central	658,881	72,801	731,683
Southern	1,005,777	140,730	1,146,508
Line Is. & Phoenix	1,083,891	25,985	1,109,876
Urban-Rural			
Urban	11,661,110	249,779	11,910,888
Rural	4,117,798	370,329	4,488,128
Sex of main respondent			
Male	10,000,211	470,304	10,470,515
Female	5,778,697	149,804	5,928,501
Age group			
18–59 years	14,026,550	471,534	14,498,084
60+ years	1,752,358	148,574	1,900,932
HH with person with disability			
With disability	4,391,247	205,635	4,596,882
Without disability	11,387,661	414,472	11,802,134
HH per capita expenditure quintile			
1	1,066,258	105,773	1,172,031
2	1,905,066	115,619	2,020,685
3	2,474,357	148,528	2,622,886
4	3,378,115	127,235	3,505,350
5	6,955,112	122,952	7,078,065
Total	15,778,908	620,108	16,399,016

Table 97: Total annual average household expenditure on transportation (COICOP Division 7), by consumption source

	Cash purchased	Gifts received	Total
Strata			
South Tarawa	1,297	28	1,324
Northern	341	33	374
Central	374	41	416
Southern	305	43	348
Line Is. & Phoenix	702	17	718
Urban-Rural			
Urban	1,297	28	1,324
Rural	388	35	423
Sex of main respondent			
Male	756	36	792
Female	904	23	928
Age group			
18–59 years	836	28	865
60+ years	617	52	669
HH with person with disability			
With disability	797	37	834
Without disability	808	29	837
HH per capita expenditure quintile			
1	272	27	299
2	486	29	515
3	630	38	668
4	860	32	893
5	1,777	31	1,809
Total	805	32	836

Table 98: Total annual average per capita expenditure on transportation (COICOP Division 7), by consumption source

	Cash purchased	Gifts received	Total
Strata			
South Tarawa	185	4	189
Northern	64	6	70
Central	75	8	83
Southern	62	9	70
Line Is. & Phoenix	122	3	125
Urban-Rural			
Urban	185	4	189
Rural	74	7	81
Sex of main respondent			
Male	167	8	175
Female	99	3	101
Age group			
18–59 years	220	7	227
60+ years	240	20	261
HH with person with disability			
With disability	643	30	673
Without disability	118	4	122
HH per capita expenditure quintile			
1	45	4	49
2	80	5	85
3	104	6	111
4	142	5	148
5	295	5	300
Total	133	5	138

Table 99: Total monthly household expenditure on transportation (COICOP Division 7), by consumption source

	Cash purchased	Gifts received	Total
Strata			
South Tarawa	971,759	20,815	992,574
Northern	114,104	10,901	125,005
Central	54,907	6,067	60,974
Southern	83,815	11,728	95,542
Line Is. & Phoenix	90,324	2,165	92,490
Urban-Rural			
Urban	971,759	20,815	992,574
Rural	343,150	30,861	374,011
Sex of main respondent			
Male	833,351	39,192	872,543
Female	481,558	12,484	494,042
Age group			
18–59 years	1,168,879	39,294	1,208,174
60+ years	146,030	12,381	158,411
HH with person with disability			
With disability	365,937	17,136	383,074
Without disability	948,972	34,539	983,511
HH per capita expenditure quintile			
1	88,855	8,814	97,669
2	158,755	9,635	168,390
3	206,196	12,377	218,574
4	281,510	10,603	292,112
5	579,593	10,246	589,839
Total	1,314,909	51,676	1,366,585

Table 100: Average monthly household expenditure on transportation (COICOP Division 7), by consumption source

	Cash purchased	Gifts received	Total
Strata			
South Tarawa	108	2	110
Northern	28	3	31
Central	31	3	35
Southern	25	4	29
Line Is. & Phoenix	58	1	60
Urban-Rural			
Urban	108	2	110
Rural	32	3	35
Sex of main respondent			
Male	63	3	66
Female	75	2	77
Age group			
18–59 years	70	2	72
60+ years	51	4	56
HH with person with disability			
With disability	66	3	69
Without disability	67	2	70
HH per capita expenditure quintile			
1	23	2	25
2	40	2	43
3	53	3	56
4	72	3	74
5	148	3	151
Total	67	3	70

Table 101: Average monthly per capita expenditure on transportation (COICOP Division 7), by consumption source

	Cash purchased	Gifts received	Total
Strata			
South Tarawa	15	0	16
Northern	5	1	6
Central	6	1	7
Southern	5	1	6
Line Is. & Phoenix	10	0	10
Urban-Rural			
Urban	15	0	16
Rural	6	1	7
Sex of main respondent			
Male	14	1	15
Female	8	0	8
Age group			
18–59 years	18	1	19
60+ years	20	2	22
HH with person with disability			
With disability	54	3	56
Without disability	10	0	10
HH per capita expenditure quintile			
1	4	0	4
2	7	0	7
3	9	1	9
4	12	0	12
5	25	0	25
Total	11	0	12

Table 102: Total, average and median monthly household and per capita expenditure on transportation (COICOP Division 7; AUD)

	Total monthly HH expenditure	Average monthly HH expenditure	Median monthly HH expenditure	Average monthly per capita expenditure	Median monthly per capita expenditure
Strata					
South Tarawa	992,574	110	64	16	9
Northern	125,005	31	27	6	5
Central	60,974	35	38	7	6
Southern	95,542	29	33	6	6
Line Is. & Phoenix	92,490	60	54	10	8
Urban-Rural					
Urban	992,574	110	64	16	9
Rural	374,011	35	34	7	6
Sex of main respondent					
Male	872,543	66	45	15	7
Female	494,042	77	47	8	8
Age group					
18–59 years	1,208,174	72	46	19	8
60+ years	158,411	56	42	22	6
HH with person with disability					
With disability	383,074	69	45	56	6
Without disability	983,511	70	46	10	8
HH per capita expenditure quintile					
1	97,669	25	27	4	3
2	168,390	43	40	7	7
3	218,574	56	46	9	8
4	292,112	74	52	12	13
5	589,839	151	79	25	22
Total	1,366,585	70	46	12	7

Table 103: Total annual household expenditure on transportation, by COICOP Class

	Cars	Motorcycles	Bicycles	Cart	Spare parts, accessories	Fuels, lubricant	Car maintenance	Other car-related services	Road transportation	Air transportation	Sea transportation	Total
Strata												
South Tarawa	2,681,706	314,082	69,329	5,915	365,092	1,686,804	100,957	333,840	4,914,651	1,408,822	29,691	11,910,888
Northern	46,223	354,018	67,682	9,678	74,683	365,328	6,883	89,263	333,031	91,864	61,409	1,500,061
Central		255,171	31,957	559	36,125	208,474	2,350	86,573	17,043	88,353	5,078	731,683
Southern		519,583	109,325	1,424	91,553	335,054	6,059	41,033	11,187	24,128	7,163	1,146,508
Line Is. & Phoenix	254,716	366,425	37,383	1,162	87,066	272,679	3,110	48,620	5,178	32,379	1,159	1,109,876
Urban-Rural												
Urban	2,681,706	314,082	69,329	5,915	365,092	1,686,804	100,957	333,840	4,914,651	1,408,822	29,691	11,910,888
Rural	300,939	1,495,196	246,346	12,822	289,427	1,181,535	18,402	265,488	366,439	236,724	74,808	4,488,128
Sex of main respondent												
Male	1,562,251	1,342,838	241,424	13,807	410,437	2,063,292	69,741	363,337	3,282,964	1,042,026	78,398	10,470,515
Female	1,420,393	466,440	74,251	4,930	244,082	805,047	49,618	235,992	1,998,126	603,520	26,102	5,928,501
Age group												
18–59 years	2,854,153	1,594,854	262,569	9,025	584,079	2,560,820	113,812	548,638	4,543,831	1,334,294	92,010	14,498,084
60+ years	128,492	214,424	53,106	9,713	70,440	307,518	5,547	50,691	737,259	311,252	12,490	1,900,932
HH with person with disability												
With disability	937,068	533,640	98,149	2,631	194,165	802,654	22,470	153,256	1,402,623	428,821	21,407	4,596,882
Without disability	2,045,577	1,275,638	217,526	16,107	460,354	2,065,685	96,889	446,072	3,878,468	1,216,725	83,092	11,802,134
HH per capita expenditure quintile												
1	45,552	259,300	66,734	553	42,293	243,529	2,340	20,198	445,760	24,889	20,883	1,172,031
2	121,661	354,835	50,829	9,290	68,582	264,118	9,385	86,390	989,031	53,530	13,034	2,020,685
3	224,583	330,294	70,954	4,700	81,709	384,506	12,901	64,676	1,188,671	226,922	32,971	2,622,886
4	497,642	450,962	63,096	612	173,001	632,509	28,023	177,359	1,342,106	123,307	16,732	3,505,350
5	2,093,206	413,887	64,062	3,582	288,935	1,343,678	66,710	250,706	1,315,521	1,216,899	20,879	7,078,065
Total	2,982,645	1,809,278	315,675	18,738	654,519	2,868,339	119,359	599,328	5,281,090	1,645,546	104,499	16,399,016

Table 104: Average annual household expenditure on transportation, by COICOP Class

	Cars	Motorcycles	Bicycles	Cart	Spare parts, accessories	Fuels, lubricant	Car maintenance	Other car- related services	Road transportation	Air transportation	Sea transportation	Total
Strata												
South Tarawa	298	35	8	1	41	188	11	37	546	157	3	1,324
Northern	12	88	17	2	19	91	2	22	83	23	15	374
Central	0	145	18	0	21	118	1	49	10	50	3	416
Southern	0	158	33	0	28	102	2	12	3	7	2	348
Line Is. & Phoenix	165	237	24	1	56	176	2	31	3	21	1	718
Urban-Rural												
Urban	298	35	8	1	41	188	11	37	546	157	3	1,324
Rural	28	141	23	1	27	111	2	25	35	22	7	423
Sex of main respondent												
Male	118	102	18	1	31	156	5	27	248	79	6	792
Female	222	73	12	1	38	126	8	37	313	94	4	928
Age group												
18–59 years	170	95	16	1	35	153	7	33	271	80	5	865
60+ years	45	76	19	3	25	108	2	18	260	110	4	669
HH with person with disability												
With disability	170	97	18	0	35	146	4	28	254	78	4	834
Without disability	145	90	15	1	33	147	7	32	275	86	6	837
HH per capita expenditure quintile												
1	12	66	17	0	11	62	1	5	114	6	5	299
2	31	90	13	2	17	67	2	22	252	14	3	515
3	57	84	18	1	21	98	3	16	303	58	8	668
4	127	115	16	0	44	161	7	45	342	31	4	893
5	535	106	16	1	74	343	17	64	336	311	5	1,809
Total	152	92	16	1	33	146	6	31	269	84	5	836

Table 105: Average annual per capita expenditure on transportation, by COICOP Class

	Cars	Motorcycles	Bicycles	Cart	Spare parts, accessories	Fuels, lubricant	Car maintenance	Other car- related services	Road transportation	Air transportation	Sea transportation	Total
Strata												
South Tarawa	42	5	1	0	6	27	2	5	78	22	0	189
Northern	2	17	3	0	3	17	0	4	16	4	3	70
Central	0	29	4	0	4	24	0	10	2	10	1	83
Southern	0	32	7	0	6	21	0	3	1	1	0	70
Line Is. & Phoenix	29	41	4	0	10	31	0	5	1	4	0	125
Urban-Rural												
Urban	42	5	1	0	6	27	2	5	78	22	0	189
Rural	5	27	4	0	5	21	0	5	7	4	1	81
Sex of main respondent												
Male	26	22	4	0	7	34	1	6	55	17	1	175
Female	24	8	1	0	4	14	1	4	34	10	0	101
Age group												
18–59 years	45	25	4	0	9	40	2	9	71	21	1	227
60+ years	18	29	7	1	10	42	1	7	101	43	2	261
HH with person with disability												
With disability	137	78	14	0	28	118	3	22	205	63	3	673
Without disability	21	13	2	0	5	21	1	5	40	13	1	122
HH per capita expenditure quintile												
1	2	11	3	0	2	10	0	1	19	1	1	49
2	5	15	2	0	3	11	0	4	42	2	1	85
3	9	14	3	0	3	16	1	3	50	10	1	111
4	21	19	3	0	7	27	1	7	57	5	1	148
5	89	18	3	0	12	57	3	11	56	52	1	300
Total	25	15	3	0	6	24	1	5	45	14	1	138

Table 106: Total monthly household expenditure on transportation, by COICOP Class

	Cars	Motorcycles	Bicycles	Cart	Spare parts, accessories	Fuels, lubricant	Car maintenance	Other car- related services	Road transportation	Air transportation	Sea transportation	Total
Strata												
South Tarawa	223,475	26,173	5,777	493	30,424	140,567	8,413	27,820	409,554	117,402	2,474	992,574
Northern	3,852	29,501	5,640	806	6,224	30,444	574	7,439	27,753	7,655	5,117	125,005
Central		21,264	2,663	47	3,010	17,373	196	7,214	1,420	7,363	423	60,974
Southern		43,299	9,110	119	7,629	27,921	505	3,419	932	2,011	597	95,542
Line Is. & Phoenix	21,226	30,535	3,115	97	7,255	22,723	259	4,052	431	2,698	97	92,490
Urban-Rural												
Urban	223,475	26,173	5,777	493	30,424	140,567	8,413	27,820	409,554	117,402	2,474	992,574
Rural	25,078	124,600	20,529	1,069	24,119	98,461	1,533	22,124	30,537	19,727	6,234	374,011
Sex of main respondent												
Male	130,188	111,903	20,119	1,151	34,203	171,941	5,812	30,278	273,580	86,836	6,533	872,543
Female	118,366	38,870	6,188	411	20,340	67,087	4,135	19,666	166,511	50,293	2,175	494,042
Age group												
18–59 years	237,846	132,904	21,881	752	48,673	213,402	9,484	45,720	378,653	111,191	7,667	1,208,174
60+ years	10,708	17,869	4,425	809	5,870	25,627	462	4,224	61,438	25,938	1,041	158,411
HH with person with disability												
With disability	78,089	44,470	8,179	219	16,180	66,888	1,872	12,771	116,885	35,735	1,784	383,074
Without disability	170,465	106,303	18,127	1,342	38,363	172,140	8,074	37,173	323,206	101,394	6,924	983,511
HH per capita expenditure quintile												
1	3,796	21,608	5,561	46	3,524	20,294	195	1,683	37,147	2,074	1,740	97,669
2	10,138	29,570	4,236	774	5,715	22,010	782	7,199	82,419	4,461	1,086	168,390
3	18,715	27,524	5,913	392	6,809	32,042	1,075	5,390	99,056	18,910	2,748	218,574
4	41,470	37,580	5,258	51	14,417	52,709	2,335	14,780	111,842	10,276	1,394	292,112
5	174,434	34,491	5,339	299	24,078	111,973	5,559	20,892	109,627	101,408	1,740	589,839
Total	248,554	150,773	26,306	1,561	54,543	239,028	9,947	49,944	440,091	137,129	8,708	1,366,585

Table 107: Average monthly household expenditure on transportation, by COICOP Class

	Cars	Motorcycles	Bicycles	Cart	Spare parts, accessories	Fuels, lubricant	Car maintenance	Other car-related services	Road transportation	Air transportation	Sea transportation	Total
Strata												
South Tarawa	25	3	1	0	3	16	1	3	46	13	0	110
Northern	1	7	1	0	2	8	0	2	7	2	1	31
Central	0	12	2	0	2	10	0	4	1	4	0	35
Southern	0	13	3	0	2	8	0	1	0	1	0	29
Line Is. & Phoenix	14	20	2	0	5	15	0	3	0	2	0	60
Urban-Rural												
Urban	25	3	1	0	3	16	1	3	46	13	0	110
Rural	2	12	2	0	2	9	0	2	3	2	1	35
Sex of main respondent												
Male	10	8	2	0	3	13	0	2	21	7	0	66
Female	19	6	1	0	3	11	1	3	26	8	0	77
Age group												
18–59 years	14	8	1	0	3	13	1	3	23	7	0	72
60+ years	4	6	2	0	2	9	0	1	22	9	0	56
HH with person with disability												
With disability	14	8	1	0	3	12	0	2	21	6	0	69
Without disability	12	8	1	0	3	12	1	3	23	7	0	70
HH per capita expenditure quintile												
1	1	6	1	0	1	5	0	0	9	1	0	25
2	3	8	1	0	1	6	0	2	21	1	0	43
3	5	7	2	0	2	8	0	1	25	5	1	56
4	11	10	1	0	4	13	1	4	28	3	0	74
5	45	9	1	0	6	29	1	5	28	26	0	151
Total	13	8	1	0	3	12	1	3	22	7	0	70

Table 108: Average monthly per capita expenditure on transportation, by COICOP Class

	Cars	Motorcycles	Bicycles	Cart	Spare parts, accessories	Fuels, lubricant	Car maintenance	Other car- related services	Road transportation	Air transportation	Sea transportation	Total
Strata												
South Tarawa	4	0	0	0	0	2	0	0	6	2	0	16
Northern	0	1	0	0	0	1	0	0	1	0	0	6
Central	0	2	0	0	0	2	0	1	0	1	0	7
Southern	0	3	1	0	0	2	0	0	0	0	0	6
Line Is. & Phoenix	2	3	0	0	1	3	0	0	0	0	0	10
Urban-Rural												
Urban	4	0	0	0	0	2	0	0	6	2	0	16
Rural	0	2	0	0	0	2	0	0	1	0	0	7
Sex of main respondent												
Male	2	2	0	0	1	3	0	1	5	1	0	15
Female	2	1	0	0	0	1	0	0	3	1	0	8
Age group												
18–59 years	4	2	0	0	1	3	0	1	6	2	0	19
60+ years	1	2	1	0	1	4	0	1	8	4	0	22
HH with person with disability												
With disability	11	7	1	0	2	10	0	2	17	5	0	56
Without disability	2	1	0	0	0	2	0	0	3	1	0	10
HH per capita expenditure quintile												
1	0	1	0	0	0	1	0	0	2	0	0	4
2	0	1	0	0	0	1	0	0	3	0	0	7
3	1	1	0	0	0	1	0	0	4	1	0	9
4	2	2	0	0	1	2	0	1	5	0	0	12
5	7	1	0	0	1	5	0	1	5	4	0	25
Total	2	1	0	0	0	2	0	0	4	1	0	12

Table 109: Total annual household expenditure on alcohol, kava, tobacco and betel nut (COICOP Division 2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	11,893,831	256,405	2,569,147	2,875	14,722,258
Northern	3,036,381	106,932	905,631	513,032	4,561,976
Central	1,256,576	52,671	470,359	709,803	2,489,410
Southern	1,915,533	129,696	261,216	1,362,493	3,668,939
Line Is. & Phoenix	1,345,369	123,484	652,162	406,479	2,527,494
Urban-Rural					
Urban	11,893,831	256,405	2,569,147	2,875	14,722,258
Rural	7,553,860	412,783	2,289,369	2,991,808	13,247,819
Sex of main respondent					
Male	13,237,381	477,941	3,391,248	2,153,451	19,260,020
Female	6,210,310	191,247	1,467,268	841,232	8,710,057
Age group					
18–59 years	17,488,008	619,755	4,285,467	2,635,092	25,028,323
60+ years	1,959,683	49,433	573,049	359,590	2,941,754
HH with person with disability					
With disability	6,255,900	221,770	1,679,990	647,620	8,805,280
Without disability	13,191,790	447,419	3,178,526	2,347,063	19,164,798
HH per capita expenditure quintile					
1	2,265,514	95,792	587,753	606,630	3,555,688
2	3,315,812	126,310	613,656	661,715	4,717,493
3	4,073,789	168,327	1,136,927	692,934	6,071,977
4	4,792,505	130,774	1,092,611	613,765	6,629,654
5	5,000,070	147,986	1,427,570	419,639	6,995,264
Total	19,447,690	669,188	4,858,516	2,994,682	27,970,077

Table 110: Average annual household expenditure on alcohol, kava, tobacco and betel nut (COICOP Division 2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	1,322	29	286	0	1,637
Northern	757	27	226	128	1,137
Central	714	30	267	403	1,414
Southern	581	39	79	413	1,112
Line Is. & Phoenix	871	80	422	263	1,636
Urban-Rural					
Urban	1,322	29	286	0	1,637
Rural	712	39	216	282	1,248
Sex of main respondent					
Male	1,001	36	257	163	1,457
Female	972	30	230	132	1,363
Age group					
18–59 years	1,043	37	256	157	1,493
60+ years	690	17	202	127	1,036
HH with person with disability					
With disability	1,135	40	305	117	1,597
Without disability	936	32	225	166	1,360
HH per capita expenditure quintile					
1	577	24	150	155	906
2	846	32	157	169	1,203
3	1,038	43	290	177	1,547
4	1,220	33	278	156	1,688
5	1,278	38	365	107	1,788
Total	992	34	248	153	1,426

Table 111: Average annual per capita expenditure on alcohol, kava, tobacco and betel nut (COICOP Division 2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	188	4	41	0	233
Northern	142	5	42	24	214
Central	143	6	53	81	283
Southern	117	8	16	83	225
Line Is. & Phoenix	152	14	74	46	286
Urban-Rural					
Urban	188	4	41	0	233
Rural	136	7	41	54	239
Sex of main respondent					
Male	221	8	57	36	321
Female	106	3	25	14	149
Age group					
18–59 years	274	10	67	41	392
60+ years	269	7	79	49	404
HH with person with disability					
With disability	916	32	246	95	1,290
Without disability	136	5	33	24	198
HH per capita expenditure quintile					
1	96	4	25	26	150
2	140	5	26	28	199
3	172	7	48	29	256
4	202	6	46	26	280
5	212	6	60	18	296
Total	164	6	41	25	236

Table 112: Total monthly household expenditure on alcohol, kava, tobacco and betel nut (COICOP Division 2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	991,153	21,367	214,096	240	1,226,855
Northern	253,032	8,911	75,469	42,753	380,165
Central	104,715	4,389	39,197	59,150	207,451
Southern	159,628	10,808	21,768	113,541	305,745
Line Is. & Phoenix	112,114	10,290	54,347	33,873	210,625
Urban-Rural					
Urban	991,153	21,367	214,096	240	1,226,855
Rural	629,488	34,399	190,781	249,317	1,103,985
Sex of main respondent					
Male	1,103,115	39,828	282,604	179,454	1,605,002
Female	517,526	15,937	122,272	70,103	725,838
Age group					
18–59 years	1,457,334	51,646	357,122	219,591	2,085,694
60+ years	163,307	4,119	47,754	29,966	245,146
HH with person with disability					
With disability	521,325	18,481	139,999	53,968	733,773
Without disability	1,099,316	37,285	264,877	195,589	1,597,066
HH per capita expenditure quintile					
1	188,793	7,983	48,979	50,552	296,307
2	276,318	10,526	51,138	55,143	393,124
3	339,482	14,027	94,744	57,744	505,998
4	399,375	10,898	91,051	51,147	552,471
5	416,672	12,332	118,964	34,970	582,939
Total	1,620,641	55,766	404,876	249,557	2,330,840

Table 113: Average monthly household expenditure on alcohol, kava, tobacco and betel nut (COICOP Division 2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	110	2	24	0	136
Northern	63	2	19	11	95
Central	59	2	22	34	118
Southern	48	3	7	34	93
Line Is. & Phoenix	73	7	35	22	136
Urban-Rural					
Urban	110	2	24	0	136
Rural	59	3	18	23	104
Sex of main respondent					
Male	83	3	21	14	121
Female	81	2	19	11	114
Age group					
18–59 years	87	3	21	13	124
60+ years	58	1	17	11	86
HH with person with disability					
With disability	95	3	25	10	133
Without disability	78	3	19	14	113
HH per capita expenditure quintile					
1	48	2	12	13	76
2	70	3	13	14	100
3	86	4	24	15	129
4	102	3	23	13	141
5	106	3	30	9	149
Total	83	3	21	13	119

Table 114: Average monthly per capita expenditure on alcohol, kava, tobacco and betel nut (COICOP Division 2), by consumption source

	Cash purchased	Home production	Gifts received	Exchange	Total
Strata					
South Tarawa	16	0	3	0	19
Northern	12	0	4	2	18
Central	12	0	4	7	24
Southern	10	1	1	7	19
Line Is. & Phoenix	13	1	6	4	24
Urban-Rural					
Urban	16	0	3	0	19
Rural	11	1	3	5	20
Sex of main respondent					
Male	18	1	5	3	27
Female	9	0	2	1	12
Age group					
18–59 years	23	1	6	3	33
60+ years	22	1	7	4	34
HH with person with disability					
With disability	76	3	21	8	107
Without disability	11	0	3	2	17
HH per capita expenditure quintile					
1	8	0	2	2	13
2	12	0	2	2	17
3	14	1	4	2	21
4	17	0	4	2	23
5	18	1	5	1	25
Total	14	0	3	2	20

Table 115: Total, average and median monthly household and per capita expenditure on transportation (COICOP Division 7; AUD)

	Total monthly HH expenditure	Average monthly HH expenditure	Median monthly HH expenditure	Average monthly per capita expenditure	Median monthly per capita expenditure
Strata					
South Tarawa	1,226,855	136	96	19	14
Northern	380,165	95	68	18	13
Central	207,451	118	87	24	16
Southern	305,745	93	71	19	14
Line Is. & Phoenix	210,625	136	111	24	20
Urban-Rural					
Urban	1,226,855	136	96	19	14
Rural	1,103,985	104	76	20	15
Sex of main respondent					
Male	1,605,002	121	85	27	15
Female	725,838	114	83	12	14
Age group					
18–59 years	2,085,694	124	88	33	16
60+ years	245,146	86	64	34	9
HH with person with disability					
With disability	733,773	133	94	107	13
Without disability	1,597,066	113	80	17	15
HH per capita expenditure quintile					
1	296,307	76	65	13	9
2	393,124	100	76	17	12
3	505,998	129	101	21	18
4	552,471	141	91	23	23
5	582,939	149	99	25	26
Total	2,330,840	119	83	20	15

Table 116: Total annual household expenditure on alcohol, kava, tobacco and betel nut, by COICOP Class

	Spirits	Wine	Beer	Tobacco	Kava	Total
Strata						
South Tarawa	439,993	175,643	4,265,152	4,248,774	5,592,697	14,722,258
Northern	30,801		720,610	1,560,688	2,249,877	4,561,976
Central	24,160		229,817	621,955	1,613,479	2,489,410
Southern			182,356	1,393,661	2,092,921	3,668,939
Line Is. & Phoenix	22,370	9,656	462,958	1,049,331	983,178	2,527,494
Urban-Rural						
Urban	439,993	175,643	4,265,152	4,248,774	5,592,697	14,722,258
Rural	77,331	9,656	1,595,741	4,625,635	6,939,455	13,247,819
Sex of main respondent						
Male	287,376	33,173	3,808,612	6,199,601	8,931,257	19,260,020
Female	229,947	152,126	2,052,281	2,674,808	3,600,895	8,710,057
Age group						
18–59 years	495,732	167,522	5,277,726	7,823,721	11,263,622	25,028,323
60+ years	21,592	17,777	583,167	1,050,688	1,268,530	2,941,754
HH with person with disability						
With disability	149,156	164,235	1,694,696	2,843,540	3,953,653	8,805,280
Without disability	368,168	21,064	4,166,197	6,030,869	8,578,498	19,164,798
HH per capita expenditure quintile						
1	12,842		348,904	1,700,568	1,493,375	3,555,688
2	25,448		614,184	1,852,185	2,225,676	4,717,493
3	21,063	8,279	1,225,116	2,010,367	2,807,152	6,071,977
4	242,579	2,199	1,466,188	1,872,168	3,046,521	6,629,654
5	215,393	174,821	2,206,501	1,439,121	2,959,428	6,995,264
Total	517,324	185,300	5,860,893	8,874,409	12,532,152	27,970,077

Table 117: Average annual household expenditure on alcohol, kava, tobacco and betel nut, by COICOP Class

	Spirits	Wine	Beer	Tobacco	Kava	Total
Strata						
South Tarawa	49	20	474	472	622	1,637
Northern	8	0	180	389	561	1,137
Central	14	0	131	353	917	1,414
Southern	0	0	55	423	635	1,112
Line Is. & Phoenix	14	6	300	679	636	1,636
Urban-Rural						
Urban	49	20	474	472	622	1,637
Rural	7	1	150	436	654	1,248
Sex of main respondent						
Male	22	3	288	469	676	1,457
Female	36	24	321	419	564	1,363
Age group						
18–59 years	30	10	315	467	672	1,493
60+ years	8	6	205	370	447	1,036
HH with person with disability						
With disability	27	30	307	516	717	1,597
Without disability	26	1	296	428	609	1,360
HH per capita expenditure quintile						
1	3	0	89	433	381	906
2	6	0	157	472	568	1,203
3	5	2	312	512	715	1,547
4	62	1	373	477	776	1,688
5	55	45	564	368	756	1,788
Total	26	9	299	453	639	1,426

Table 118: Average annual per capita expenditure on alcohol, kava, tobacco and betel nut, by COICOP Class

	Spirits	Wine	Beer	Tobacco	Kava	Total
Strata						
South Tarawa	7	3	68	67	89	233
Northern	1	0	34	73	105	214
Central	3	0	26	71	183	283
Southern	0	0	11	85	128	225
Line Is. & Phoenix	3	1	52	119	111	286
Urban-Rural						
Urban	7	3	68	67	89	233
Rural	1	0	29	84	125	239
Sex of main respondent						
Male	5	1	63	103	149	321
Female	4	3	35	46	62	149
Age group						
18–59 years	8	3	83	123	177	392
60+ years	3	2	80	144	174	404
HH with person with disability						
With disability	22	24	248	417	579	1,290
Without disability	4	0	43	62	89	198
HH per capita expenditure quintile						
1	1	0	15	72	63	150
2	1	0	26	78	94	199
3	1	0	52	85	118	256
4	10	0	62	79	128	280
5	9	7	93	61	125	296
Total	4	2	49	75	106	236

Table 119: Total monthly household expenditure on alcohol, kava, tobacco and betel nut, by COICOP Class

	Spirits	Wine	Beer	Tobacco	Kava	Total
Strata						
South Tarawa	36,666	14,637	355,429	354,064	466,058	1,226,855
Northern	2,567		60,051	130,057	187,490	380,165
Central	2,013		19,151	51,830	134,457	207,451
Southern			15,196	116,138	174,410	305,745
Line Is. & Phoenix	1,864	805	38,580	87,444	81,931	210,625
Urban-Rural						
Urban	36,666	14,637	355,429	354,064	466,058	1,226,855
Rural	6,444	805	132,978	385,470	578,288	1,103,985
Sex of main respondent						
Male	23,948	2,764	317,384	516,633	744,271	1,605,002
Female	19,162	12,677	171,023	222,901	300,075	725,838
Age group						
18–59 years	41,311	13,960	439,810	651,977	938,635	2,085,694
60+ years	1,799	1,481	48,597	87,557	105,711	245,146
HH with person with disability						
With disability	12,430	13,686	141,225	236,962	329,471	733,773
Without disability	30,681	1,755	347,183	502,572	714,875	1,597,066
HH per capita expenditure quintile						
1	1,070		29,075	141,714	124,448	296,307
2	2,121		51,182	154,349	185,473	393,124
3	1,755	690	102,093	167,531	233,929	505,998
4	20,215	183	122,182	156,014	253,877	552,471
5	17,949	14,568	183,875	119,927	246,619	582,939
Total	43,110	15,442	488,408	739,534	1,044,346	2,330,840

Table 120: Average monthly household expenditure on alcohol, kava, tobacco and betel nut, by COICOP Class

	Spirits	Wine	Beer	Tobacco	Kava	Total
Strata						
South Tarawa	4	2	40	39	52	136
Northern	1	0	15	32	47	95
Central	1	0	11	29	76	118
Southern	0	0	5	35	53	93
Line Is. & Phoenix	1	1	25	57	53	136
Urban-Rural						
Urban	4	2	40	39	52	136
Rural	1	0	13	36	54	104
Sex of main respondent						
Male	2	0	24	39	56	121
Female	3	2	27	35	47	114
Age group						
18–59 years	2	1	26	39	56	124
60+ years	1	1	17	31	37	86
HH with person with disability						
With disability	2	2	26	43	60	133
Without disability	2	0	25	36	51	113
HH per capita expenditure quintile						
1	0	0	7	36	32	76
2	1	0	13	39	47	100
3	0	0	26	43	60	129
4	5	0	31	40	65	141
5	5	4	47	31	63	149
Total	2	1	25	38	53	119

Table 121: Average monthly per capita expenditure on alcohol, kava, tobacco and betel nut, by COICOP Class

	Spirits	Wine	Beer	Tobacco	Kava	Total
Strata						
South Tarawa	1	0	6	6	7	19
Northern	0	0	3	6	9	18
Central	0	0	2	6	15	24
Southern	0	0	1	7	11	19
Line Is. & Phoenix	0	0	4	10	9	24
Urban-Rural						
Urban	1	0	6	6	7	19
Rural	0	0	2	7	10	20
Sex of main respondent						
Male	0	0	5	9	12	27
Female	0	0	3	4	5	12
Age group						
18–59 years	1	0	7	10	15	33
60+ years	0	0	7	12	15	34
HH with person with disability						
With disability	2	2	21	35	48	107
Without disability	0	0	4	5	7	17
HH per capita expenditure quintile						
1	0	0	1	6	5	13
2	0	0	2	6	8	17
3	0	0	4	7	10	21
4	1	0	5	7	11	23
5	1	1	8	5	10	25
Total	0	0	4	6	9	20

Table 122: Total annual household expenditure, by COICOP Class

	Strata					Urban-Rural		Sex of main respondent		Age group		HH with person with disability		HH per capita expenditure quintile					National
	South Tarawa	Northern	Central	Southern	Line Is. & Phoenix	Urban	Rural	Male	Female	18–59 years	60+ years	With disability	Without disability	Lowest	2	3	4	Highest	
Food And Non-Alcoholic Beverages																			
Bread and cereals	13,970,026	4,194,661	1,841,828	3,143,300	1,910,033	13,970,026	11,089,823	16,681,158	8,378,691	21,632,944	3,426,906	8,011,384	17,048,465	4,247,164	5,096,672	5,023,686	5,005,769	5,686,559	25,059,850
Meat	7,840,982	1,049,236	543,314	839,406	771,622	7,840,982	3,203,578	6,996,382	4,048,178	9,747,227	1,297,332	3,303,551	7,741,008	656,327	1,647,672	2,055,945	2,641,333	4,043,282	11,044,559
Fish and sea food	13,916,278	5,036,782	2,420,092	3,016,193	2,397,823	13,916,278	12,870,890	18,058,944	8,728,224	22,932,323	3,854,845	8,042,169	18,744,999	3,932,217	5,361,503	5,752,206	5,600,599	6,140,643	26,787,168
Milk, cheese and eggs	2,094,377	392,269	154,624	187,794	188,009	2,094,377	922,696	1,928,375	1,088,698	2,561,903	455,170	947,002	2,070,071	206,776	473,741	620,790	757,134	958,631	3,017,073
Oils and fats	1,296,995	333,976	132,868	192,735	212,826	1,296,995	872,404	1,458,355	711,045	1,884,873	284,526	681,608	1,487,792	233,790	357,292	435,544	502,715	640,059	2,169,400
Fruit	5,212,449	2,210,493	656,961	1,304,973	1,266,757	5,212,449	5,439,184	7,669,414	2,982,220	8,972,174	1,679,460	3,369,510	7,282,123	1,268,616	1,972,580	2,340,072	2,152,990	2,917,375	10,651,633
Vegetables	3,637,663	906,639	502,445	440,934	245,785	3,637,663	2,095,802	3,894,092	1,839,373	5,130,481	602,984	1,595,272	4,138,193	378,264	772,568	869,969	1,418,570	2,294,094	5,733,465
Sugar, jam, honey, chocolate...	3,979,636	1,194,358	685,776	1,035,586	812,663	3,979,636	3,728,384	5,151,943	2,556,077	6,739,323	968,697	2,393,966	5,314,054	1,389,786	1,560,736	1,573,857	1,602,702	1,580,938	7,708,020
Food products n.e.c.	4,586,748	937,951	368,948	497,288	446,525	4,586,748	2,250,712	4,048,868	2,788,592	6,041,167	796,293	2,138,169	4,699,291	785,785	1,219,506	1,241,617	1,434,073	2,156,479	6,837,460
Coffee, tea and cocoa	1,183,021	403,303	161,911	243,210	180,376	1,183,021	988,800	1,525,901	645,919	1,815,552	356,269	740,183	1,431,637	402,066	341,814	431,183	451,092	545,666	2,171,821
Mineral water, soft drinks, fruit...	3,016,059	1,281,835	551,900	1,243,003	510,632	3,016,059	3,587,371	4,512,658	2,090,772	5,395,637	1,207,793	1,859,932	4,743,498	835,301	1,129,810	1,123,146	1,357,960	2,157,215	6,603,430
Alcoholic Beverages, Tobacco And Narcotics																			
Spirits	439,993	30,801	24,160		22,370	439,993	77,331	287,376	229,947	495,732	21,592	149,156	368,168	12,842	25,448	21,063	242,579	215,393	517,324
Wine	175,643				9,656	175,643	9,656	33,173	152,126	167,522	17,777	164,235	21,064			8,279	2,199	174,821	185,300
Beer	4,265,152	720,610	229,817	182,356	462,958	4,265,152	1,595,741	3,808,612	2,052,281	5,277,726	583,167	1,694,696	4,166,197	348,904	614,184	1,225,116	1,466,188	2,206,501	5,860,893
Tobacco	4,248,774	1,560,688	621,955	1,393,661	1,049,331	4,248,774	4,625,635	6,199,601	2,674,808	7,823,721	1,050,688	2,843,540	6,030,869	1,700,568	1,852,185	2,010,367	1,872,168	1,439,121	8,874,409
Yaqona, Kava, Sakau	5,592,697	2,249,877	1,613,479	2,092,921	983,178	5,592,697	6,939,455	8,931,257	3,600,895	11,263,622	1,268,530	3,953,653	8,578,498	1,493,375	2,225,676	2,807,152	3,046,521	2,959,428	12,532,152
Clothing And Footwear																			
Clothing materials	141,041	16,644	4,871	19,222	24,049	141,041	64,786	117,417	88,410	177,175	28,651	72,579	133,248	10,551	42,261	33,907	46,460	72,647	205,827
Garments	2,900,248	571,162	496,225	475,333	337,766	2,900,248	1,880,486	3,044,667	1,736,067	4,137,975	642,759	1,520,389	3,260,345	522,816	833,721	928,218	1,145,497	1,350,481	4,780,734
Other articles of clothing and clothing	59,670	7,515	20,526	5,103	9,114	59,670	42,257	66,199	35,728	92,279	9,648	32,798	69,129	5,883	11,377	10,491	38,022	36,154	101,927
Cleaning, repair and hire of clothing	67,682	8,355	15,120	4,212	12,847	67,682	40,534	78,345	29,871	90,941	17,275	45,651	62,566	8,448	9,688	17,765	37,160	35,155	108,216
Shoes and other footwear	371,886	61,145	60,675	34,292	58,662	371,886	214,774	376,850	209,810	511,942	74,717	233,844	352,815	41,359	99,229	106,137	143,788	196,146	586,659
Housing, Water, Electricity, Gas																			
Actual rentals paid by tenants	34,275				28,242	34,275	28,242	42,434	20,083	46,566	15,951		62,517	5,397				57,120	62,517
Imputed rentals of owner occupiers	13,293,042	3,578,207	4,584,047	4,485,597	1,908,473	13,293,042	14,556,325	18,362,819	9,486,547	23,828,177	4,021,189	7,997,950	19,851,416	4,746,945	5,398,276	5,445,415	6,290,323	5,968,408	27,849,366
Materials for the maintenance & repair	16,076	13,334		26,731		16,076	40,065	50,019	6,122	56,141		4,728	51,413		20,609	6,356	6,122	23,053	56,141
Services for the maintenance & repair	779,159	31,540	54,177	31,647	27,574	779,159	144,938	557,729	366,368	798,082	126,015	371,530	552,567	15,656	54,946	144,209	186,300	522,987	924,097
Water supply	203,139	352			105,139	203,139	105,490	210,333	98,297	291,801	16,828	69,734	238,896	44,326	23,451	83,460	38,551	118,843	308,630
Electricity	3,112,857	101,686		2,005	227,007	3,112,857	330,697	1,975,968	1,467,587	2,909,533	534,022	1,018,081	2,425,473	169,995	400,850	602,071	545,078	1,725,560	3,443,554
Gas	1,729,377	174,737	54,730	23,964	37,046	1,729,377	290,478	1,120,237	899,618	1,771,582	248,272	645,972	1,373,883	62,349	249,658	332,075	424,765	951,008	2,019,855
Liquid fuels	1,785,788	493,631	107,090	148,166	95,269	1,785,788	844,157	1,683,763	946,182	2,248,738	381,207	716,167	1,913,778	298,942	439,125	574,578	648,861	668,439	2,629,945
Solid fuels	233,424			205	24,391	233,424	24,596	182,411	75,609	240,150	17,869	79,306	178,713	16,245	43,768	28,614	64,882	104,511	258,020

Furnishings, HH equipment...																			
Furniture and furnishings,	942,413	218,845	107,625	162,773	47,795	942,413	537,038	994,454	484,998	1,264,866	214,586	375,842	1,103,610	156,087	233,615	278,514	307,058	504,178	1,479,452
Carpets and other floor coverings	84,241	21,268	17,463	17,688	11,956	84,241	68,375	100,379	52,236	129,972	22,643	48,652	103,964	11,324	31,674	14,205	52,155	43,257	152,616
HH textiles	256,969	33,878	22,604	45,682	31,741	256,969	133,905	227,341	163,533	345,961	44,913	100,060	290,814	23,495	56,999	65,820	104,990	139,569	390,874
Major HH appliances...	1,464,850	353,776	145,958	301,488	124,491	1,464,850	925,713	1,543,763	846,800	1,995,713	394,850	656,081	1,734,481	182,394	339,088	440,178	449,300	979,603	2,390,563
Small electric HH appliance	571,179	26,491	14,397	18,977	34,298	571,179	94,163	411,867	253,475	565,079	100,263	215,760	449,582	32,601	112,839	110,194	132,236	277,474	665,342
Glassware, tableware and HH utensils	130,935	39,719	15,230	5,932	3,968	130,935	64,849	123,700	72,083	173,684	22,100	51,549	144,235	12,277	36,691	39,681	37,526	69,608	195,784
Major tools and equipment	98,450	16,408	19,898	14,937	2,447	98,450	53,689	98,310	53,829	127,613	24,526	41,446	110,693	6,372	19,520	30,365	27,460	68,421	152,139
Small tools and miscellaneous accessories	95,986	70,637	64,706	79,574	77,172	95,986	292,089	283,994	104,081	350,444	37,631	131,432	256,643	48,507	65,363	67,610	66,913	139,681	388,075
Non durable HH goods	2,722,587	782,246	380,783	526,701	435,776	2,722,587	2,125,506	3,216,557	1,631,535	4,174,392	673,700	1,387,331	3,460,761	651,097	810,260	952,930	1,059,530	1,374,276	4,848,092
Domestic services and HH services	279,531	12,560	3,806	2,247	2,868	279,531	21,481	74,906	226,106	292,808	8,204	12,592	288,420	3,022	6,324	15,429	14,895	261,342	301,012
Health																			
Pharmaceutical products	46,759	2,471	5,131	2,078	1,291	46,759	10,972	40,381	17,350	52,587	5,143	32,763	24,968	2,579	4,549	16,249	10,524	23,830	57,730
Therapeutic appliances and equipment		568					568	568			568		568		568				568
Medical services	33,523	1,138	213	927		33,523	2,277	26,423	9,377	29,434	6,366	13,180	22,620	911	10,038	8,137	3,151	13,563	35,800
Paramedical services	158,003	26,675	5,635	14,146	3,837	158,003	50,294	156,297	52,000	184,003	24,293	81,866	126,431	16,841	37,326	34,884	40,983	78,262	208,296
Transport																			
Motor cars	2,681,706	46,223			254,716	2,681,706	300,939	1,562,251	1,420,393	2,854,153	128,492	937,068	2,045,577	45,552	121,661	224,583	497,642	2,093,206	2,982,645
Motor cycles	314,082	354,018	255,171	519,583	366,425	314,082	1,495,196	1,342,838	466,440	1,594,854	214,424	533,640	1,275,638	259,300	354,835	330,294	450,962	413,887	1,809,278
Bicycles	69,329	67,682	31,957	109,325	37,383	69,329	246,346	241,424	74,251	262,569	53,106	98,149	217,526	66,734	50,829	70,954	63,096	64,062	315,675
Animal drawn cart etc	5,915	9,678	559	1,424	1,162	5,915	12,822	13,807	4,930	9,025	9,713	2,631	16,107	553	9,290	4,700	612	3,582	18,738
Spare parts and accessories for personal transport	365,092	74,683	36,125	91,553	87,066	365,092	289,427	410,437	244,082	584,079	70,440	194,165	460,354	42,293	68,582	81,709	173,001	288,935	654,519
Fuels and lubricants for personal transport	1,686,804	365,328	208,474	335,054	272,679	1,686,804	1,181,535	2,063,292	805,047	2,560,820	307,518	802,654	2,065,685	243,529	264,118	384,506	632,509	1,343,678	2,868,339
Maintenance and repair of personal transport	100,957	6,883	2,350	6,059	3,110	100,957	18,402	69,741	49,618	113,812	5,547	22,470	96,889	2,340	9,385	12,901	28,023	66,710	119,359
Other services in respect of personal transport	333,840	89,263	86,573	41,033	48,620	333,840	265,488	363,337	235,992	548,638	50,691	153,256	446,072	20,198	86,390	64,676	177,359	250,706	599,328
Passenger transport by road	4,914,651	333,031	17,043	11,187	5,178	4,914,651	366,439	3,282,964	1,998,126	4,543,831	737,259	1,402,623	3,878,468	445,760	989,031	1,188,671	1,342,106	1,315,521	5,281,090
Passenger transport by air	1,408,822	91,864	88,353	24,128	32,379	1,408,822	236,724	1,042,026	603,520	1,334,294	311,252	428,821	1,216,725	24,889	53,530	226,922	123,307	1,216,899	1,645,546
Passenger transport by sea	29,691	61,409	5,078	7,163	1,159	29,691	74,808	78,398	26,102	92,010	12,490	21,407	83,092	20,883	13,034	32,971	16,732	20,879	104,499
Communication																			
Postal services	98,847	27,284		1,295	178,284	98,847	206,864	275,517	30,194	304,950	761	53,025	252,686		5,161	20,796	76,200	203,554	305,711
Telephone and telefax equipment	1,178,984	182,059	102,352	180,521	58,559	1,178,984	523,491	1,099,945	602,530	1,470,506	231,968	512,289	1,190,186	208,463	275,392	377,344	408,160	433,115	1,702,475
Telephone and telefax services	3,601,764	743,446	324,767	658,919	239,900	3,601,764	1,967,031	3,481,423	2,087,371	4,722,011	846,784	1,729,872	3,838,922	471,699	860,318	1,041,518	1,238,014	1,957,245	5,568,795
Recreation And Culture																			
Equipment for the reception, recording...	362,801	53,195	39,833	49,764	23,881	362,801	166,672	330,944	198,529	458,568	70,905	160,059	369,415	44,038	77,663	100,797	104,513	202,462	529,473
Information processing equipment	863,043	70,803	41,375	45,051	76,048	863,043	233,277	720,524	375,796	958,265	138,055	298,831	797,489	50,676	102,880	217,751	204,294	520,719	1,096,320
Major durables for outdoor recreation	1,211,214	242,612	132,316	441,609	125,204	1,211,214	941,740	1,522,720	630,235	1,951,955	200,999	776,240	1,376,715	71,807	237,632	364,868	365,689	1,112,959	2,152,954
Maintenance and repair of other major...	453,116	45,449	24,163	79,026	43,388	453,116	192,026	498,796	146,345	597,202	47,940	162,906	482,235	32,617	48,203	91,418	79,217	393,686	645,142
Games, toys and hobbies	125,256	32,549	18,831	28,577	3,173	125,256	83,130	162,625	45,761	188,172	20,213	68,800	139,585	31,059		14,460	35,573	127,293	208,386

Pets and related products	643,013	236,775	56,594	54,520	1,224	643,013	349,113	689,807	302,319	857,490	134,636	264,809	727,317	121,362	183,417	207,779	229,181	250,387	992,126
Recreational and sporting services	597,141	88,150	21,324	136,161	7,918	597,141	253,553	598,306	252,388	724,613	126,080	169,091	681,602	59,322	199,097	120,261	221,706	250,307	850,693
Cultural services	574,687	60,374	13,592	117,605	36,339	574,687	227,910	458,077	344,520	685,161	117,436	242,585	560,012	91,316	141,202	125,608	149,379	295,092	802,597
Games of chance	2,460,409	696,634	382,393	913,667	476,641	2,460,409	2,469,334	3,217,785	1,711,958	4,397,677	532,066	1,603,052	3,326,690	649,765	899,799	797,584	1,293,802	1,288,793	4,929,743
Books	168,178	18,242	4,473	23,583	7,676	168,178	53,974	125,428	96,724	205,642	16,510	53,966	168,187	16,771	28,288	48,034	51,441	77,619	222,152
Newspapers and periodicals	50,812	1,493		3,575	525	50,812	5,594	38,945	17,462	45,283	11,123	18,923	37,484	4,732	7,389	12,403	10,880	21,002	56,407
Stationery and drawing materials	215,273	46,087	7,401	31,179	6,045	215,273	90,712	187,872	118,113	270,052	35,934	88,498	217,488	47,802	59,560	56,000	73,443	69,181	305,985
Education																			
Pre-primary and primary education	1,632,449	155,504	133,154	82,256	57,920	1,632,449	428,833	1,272,294	788,989	1,857,489	203,793	730,108	1,331,174	140,227	216,017	490,424	421,901	792,714	2,061,283
Education not defined by level	113,492	28,491	6,886	20,983	10,989	113,492	67,350	87,821	93,021	171,388	9,454	29,533	151,309	11,860	21,141	17,664	43,732	86,445	180,842
Restaurants And Hotels																			
Restaurants, cafes and the like	13,335,504	4,086,483	1,663,185	1,683,714	1,663,546	13,335,504	9,096,928	15,250,261	7,182,171	19,460,751	2,971,681	6,474,629	15,957,804	2,234,181	3,276,623	4,367,768	5,343,533	7,210,328	22,432,432
Canteens	2,557,175	338,757	99,706	76,195	97,435	2,557,175	612,094	2,004,892	1,164,378	2,770,564	398,705	850,399	2,318,870	392,358	570,337	661,257	621,109	924,207	3,169,269
Miscellaneous Goods And Services																			
Hairdressing salons and personal groomin	51,518	7,995	6,176	2,060	1,577	51,518	17,808	49,272	20,054	60,139	9,186	25,193	44,133	6,912	10,288	11,316	17,780	23,030	69,326
Other appliances, articles and products	6,515,692	1,214,660	603,642	884,062	763,005	6,515,692	3,465,369	6,239,271	3,741,790	8,738,745	1,242,316	2,998,465	6,982,596	1,446,301	1,854,058	2,165,793	1,992,291	2,522,618	9,981,061
Other personal effects	167,622	22,733	41,660	20,323	13,717	167,622	98,433	186,759	79,296	233,339	32,716	88,337	177,718	27,690	44,680	56,713	59,448	77,524	266,055
Life insurance	223,214	35,376	15,472	20,754	30,971	223,214	102,573	250,217	75,569	291,019	34,768	46,389	279,397	2,071	19,686	66,109	88,100	149,820	325,786
Insurance connected with the dwelling	20,865				2,417	20,865	2,417	23,283		23,283			23,283					23,283	23,283
Insurance connected with transport	3,376				1,218	3,376	1,218		4,593	4,593		3,376	1,218					4,593	4,593
Other insurance	137,738					137,738		137,738		137,738			137,738					137,738	137,738
Other services n.e.c.	693,650	65,774	31,976	17,678	21,379	693,650	136,806	463,058	367,398	752,321	78,135	299,703	530,753	62,562	79,570	147,536	231,913	308,875	830,456
Non-consumption - Cash Transfer																			
Cash Donations to Others	6,604,543	2,633,580	840,601	974,952	1,493,446	6,604,543	5,942,580	8,837,764	3,709,359	11,158,512	1,388,611	3,159,876	9,387,247	2,304,573	1,743,410	2,034,393	2,486,850	3,977,898	12,547,123
Tax, Fines	4,382	2,931	4,265	3,644		4,382	10,840	12,892	2,330	15,031	190	6,563	8,658	369	787	5,573	5,209	3,283	15,222
Home investment	2,860,645	86,710	8,950	27,254	129,050	2,860,645	251,964	615,181	2,497,428	2,788,035	324,575	366,840	2,745,769	38,218	105,494	169,263	345,529	2,454,106	3,112,610
Non-consumption - Intermediate Expenditure																			
Intermediate Expenditure	17,602,066	1,585,576	1,709,101	620,976	871,494	17,602,066	4,787,147	16,915,798	5,473,415	20,466,435	1,922,778	4,022,449	18,366,764	848,210	2,031,923	2,386,614	5,271,508	11,850,958	22,389,213

Table 123: Percentage of households incurring expenditure, by COICOP Class

	Strata					Urban-Rural		Sex of main respondent		Age group		HH with person with disability		HH per capita expenditure quintile					National
	South Tarawa	Northern	Central	Southern	Line Is. & Phoenix	Urban	Rural	Male	Female	18–59 years	60+ years	With disability	Without disability	Lowest	2	3	4	Highest	
Food And Non-Alcoholic Beverages																			
Bread and cereals	100%	96%	100%	95%	98%	100%	97%	98%	99%	98%	98%	99%	98%	99%	99%	98%	97%	97%	98%
Meat	78%	45%	50%	47%	45%	78%	47%	59%	65%	62%	55%	64%	60%	39%	59%	61%	70%	76%	61%
Fish and sea food	99%	95%	100%	95%	99%	99%	96%	97%	98%	97%	99%	99%	97%	97%	99%	98%	97%	96%	97%
Milk, cheese and eggs	59%	43%	40%	30%	37%	59%	37%	47%	48%	47%	49%	51%	46%	32%	44%	49%	55%	56%	47%
Oils and fats	88%	64%	68%	53%	72%	88%	63%	74%	75%	75%	68%	74%	74%	56%	72%	82%	81%	80%	74%
Fruit	82%	86%	86%	86%	86%	82%	86%	84%	83%	83%	87%	86%	83%	79%	83%	85%	84%	89%	84%
Vegetables	64%	47%	57%	35%	37%	64%	43%	52%	56%	55%	44%	53%	53%	32%	48%	53%	63%	69%	53%
Sugar, jam, honey, chocolate...	95%	87%	94%	89%	92%	95%	89%	91%	95%	93%	90%	93%	92%	90%	91%	95%	93%	92%	92%
Food products n.e.c.	97%	94%	95%	81%	92%	97%	90%	94%	92%	94%	92%	95%	93%	91%	96%	95%	93%	92%	93%
Coffee, tea and cocoa	78%	74%	66%	68%	69%	78%	70%	73%	75%	72%	82%	79%	72%	73%	70%	76%	72%	78%	74%
Mineral water, soft drinks, fruit...	75%	61%	62%	60%	52%	75%	60%	66%	69%	68%	62%	68%	66%	54%	69%	63%	72%	77%	67%
Alcoholic Beverages, Tobacco And Narcotics																			
Spirits	3%	1%	1%	0%	1%	3%	1%	1%	3%	2%	2%	2%	2%	0%	1%	1%	2%	4%	2%
Wine	1%	0%	0%	0%	1%	1%	0%	0%	1%	0%	0%	1%	0%	0%	0%	1%	0%	1%	0%
Beer	35%	19%	14%	10%	20%	35%	15%	24%	26%	25%	18%	25%	24%	15%	22%	28%	27%	30%	24%
Tobacco	81%	80%	82%	81%	78%	81%	80%	81%	79%	81%	78%	81%	80%	81%	83%	85%	80%	74%	81%
Yaqona, Kava, Sakau	47%	51%	54%	49%	40%	47%	49%	51%	43%	50%	38%	50%	47%	45%	47%	52%	52%	44%	48%
Clothing And Footwear																			
Clothing materials	14%	6%	5%	10%	14%	14%	8%	9%	14%	11%	8%	14%	9%	7%	12%	10%	11%	14%	11%
Garments	89%	81%	85%	73%	64%	89%	77%	82%	83%	84%	73%	86%	81%	82%	87%	84%	83%	76%	82%
Other articles of clothing and clothing	15%	3%	26%	3%	7%	15%	8%	11%	11%	11%	11%	12%	11%	5%	7%	8%	17%	18%	11%
Cleaning, repair and hire of clothing	9%	4%	21%	6%	8%	9%	8%	9%	8%	9%	10%	10%	8%	4%	6%	9%	11%	13%	9%
Shoes and other footwear	49%	22%	42%	15%	26%	49%	24%	34%	38%	36%	30%	42%	32%	17%	32%	33%	45%	49%	35%
Housing, Water, Electricity, Gas																			
Actual rentals paid by tenants	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Imputed rentals of owner occupiers	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%
Materials for the maintenance & repair	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Services for the maintenance & repair	15%	5%	8%	3%	4%	15%	5%	9%	10%	9%	11%	9%	9%	4%	6%	8%	9%	19%	9%
Water supply	3%	0%	0%	0%	18%	3%	3%	3%	3%	3%	2%	3%	3%	2%	2%	3%	3%	5%	3%
Electricity	63%	7%	0%	0%	22%	63%	6%	29%	38%	33%	29%	34%	31%	13%	29%	30%	37%	51%	32%
Gas	32%	7%	5%	1%	3%	32%	5%	15%	21%	18%	12%	17%	17%	4%	12%	16%	21%	33%	17%
Liquid fuels	73%	42%	24%	18%	31%	73%	30%	49%	52%	50%	46%	50%	49%	33%	47%	52%	56%	61%	50%
Solid fuels	8%	0%	0%	0%	5%	8%	1%	4%	3%	4%	3%	5%	4%	2%	5%	2%	5%	5%	4%

Furnishings, HH equipment...																			
Furniture and furnishings,	74%	53%	58%	34%	50%	74%	48%	59%	61%	60%	56%	61%	59%	41%	53%	62%	66%	77%	60%
Carpets and other floor coverings	5%	3%	4%	3%	3%	5%	3%	4%	3%	4%	3%	5%	4%	2%	4%	3%	6%	5%	4%
HH textiles	23%	10%	18%	12%	16%	23%	13%	17%	18%	18%	14%	16%	18%	8%	14%	16%	24%	26%	17%
Major HH appliances...	95%	71%	69%	64%	55%	95%	66%	79%	80%	80%	76%	81%	79%	65%	76%	79%	87%	90%	79%
Small electric HH appliance	63%	9%	12%	9%	17%	63%	11%	32%	40%	35%	32%	34%	34%	14%	33%	33%	37%	56%	34%
Glassware, tableware and HH utensils	8%	5%	5%	1%	1%	8%	3%	5%	7%	6%	3%	5%	6%	2%	4%	6%	6%	10%	6%
Major tools and equipment	22%	8%	29%	16%	6%	22%	14%	18%	17%	17%	19%	16%	18%	7%	11%	18%	20%	33%	18%
Small tools and miscellaneous accessories	14%	7%	19%	14%	12%	14%	12%	13%	12%	13%	12%	13%	13%	7%	11%	13%	13%	20%	13%
Non durable HH goods	95%	85%	89%	76%	80%	95%	82%	88%	88%	88%	86%	87%	88%	80%	87%	90%	91%	92%	88%
Domestic services and HH services	8%	4%	6%	3%	3%	8%	4%	6%	6%	6%	4%	6%	6%	2%	4%	4%	8%	9%	6%
Health																			
Pharmaceutical products	7%	1%	1%	0%	2%	7%	1%	4%	4%	4%	5%	6%	3%	2%	3%	3%	4%	7%	4%
Therapeutic appliances and equipment	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Medical services	7%	1%	0%	1%	0%	7%	1%	4%	3%	3%	4%	4%	3%	1%	3%	4%	3%	7%	4%
Paramedical services	20%	10%	6%	6%	3%	20%	7%	12%	13%	13%	13%	19%	10%	8%	12%	13%	15%	17%	13%
Transport																			
Motor cars	14%	1%	0%	0%	7%	14%	1%	6%	8%	7%	5%	8%	6%	2%	2%	3%	8%	20%	7%
Motor cycles	14%	28%	46%	46%	47%	14%	40%	30%	24%	28%	25%	29%	27%	24%	28%	26%	33%	29%	28%
Bicycles	20%	41%	38%	56%	35%	20%	44%	36%	28%	32%	41%	35%	33%	37%	29%	37%	29%	33%	33%
Animal drawn cart etc	1%	2%	2%	1%	3%	1%	2%	2%	2%	2%	2%	2%	1%	1%	1%	2%	1%	3%	2%
Spare parts and accessories for personal transport	16%	26%	36%	40%	35%	16%	33%	28%	21%	26%	25%	26%	25%	19%	22%	24%	29%	34%	26%
Fuels and lubricants for personal transport	26%	29%	51%	45%	49%	26%	40%	36%	31%	34%	31%	36%	33%	25%	29%	29%	39%	47%	34%
Maintenance and repair of personal transport	8%	4%	9%	4%	3%	8%	4%	6%	6%	7%	4%	6%	6%	2%	4%	5%	9%	11%	6%
Other services in respect of personal transport	18%	13%	38%	22%	16%	18%	20%	19%	18%	20%	14%	20%	19%	10%	14%	17%	22%	32%	19%
Passenger transport by road	79%	19%	3%	0%	1%	79%	8%	36%	48%	41%	34%	40%	41%	26%	37%	44%	46%	48%	40%
Passenger transport by air	6%	4%	4%	1%	1%	6%	3%	4%	5%	4%	4%	3%	4%	1%	2%	3%	4%	11%	4%
Passenger transport by sea	1%	12%	1%	0%	0%	1%	5%	3%	3%	3%	2%	2%	4%	2%	4%	4%	3%	2%	3%
Communication																			
Postal services	1%	1%	0%	0%	3%	1%	1%	1%	0%	1%	0%	1%	1%	0%	0%	1%	1%	2%	1%
Telephone and telefax equipment	77%	51%	63%	64%	39%	77%	55%	64%	67%	66%	58%	66%	65%	47%	61%	68%	74%	75%	65%
Telephone and telefax services	73%	43%	57%	57%	42%	73%	49%	59%	62%	62%	52%	62%	60%	39%	58%	62%	70%	73%	60%
Recreation And Culture																			
Equipment for the reception, recording...	58%	48%	49%	38%	31%	58%	43%	50%	48%	49%	55%	51%	49%	37%	47%	49%	48%	66%	50%
Information processing equipment	37%	14%	14%	8%	43%	37%	17%	25%	28%	27%	20%	26%	26%	10%	19%	29%	29%	43%	26%
Major durables for outdoor recreation	3%	8%	9%	14%	5%	3%	10%	8%	4%	6%	9%	7%	6%	4%	7%	7%	6%	7%	6%
Maintenance and repair of other major...	2%	1%	2%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%	1%	1%	5%	2%
Games, toys and hobbies	4%	1%	1%	1%	0%	4%	1%	3%	1%	2%	2%	3%	2%	1%	0%	2%	2%	7%	2%

Pets and related products	27%	16%	9%	4%	0%	27%	9%	17%	16%	17%	15%	16%	17%	10%	15%	17%	20%	23%	17%
Recreational and sporting services	18%	8%	14%	9%	6%	18%	9%	13%	14%	13%	12%	14%	13%	7%	12%	11%	18%	18%	13%
Cultural services	35%	26%	19%	16%	16%	35%	20%	25%	30%	28%	21%	27%	27%	20%	28%	27%	27%	32%	27%
Games of chance	34%	35%	33%	50%	37%	34%	40%	37%	37%	38%	33%	40%	36%	34%	38%	37%	43%	33%	37%
Books	45%	19%	11%	13%	27%	45%	17%	29%	32%	31%	23%	33%	28%	22%	31%	33%	30%	33%	30%
Newspapers and periodicals	8%	1%	0%	1%	0%	8%	1%	4%	4%	4%	6%	5%	4%	2%	3%	4%	4%	8%	4%
Stationery and drawing materials	49%	35%	12%	31%	17%	49%	27%	37%	39%	39%	28%	37%	38%	34%	40%	39%	37%	37%	37%
Education																			
Pre-primary and primary education	37%	6%	10%	5%	25%	37%	9%	21%	24%	23%	16%	25%	21%	10%	21%	26%	25%	28%	22%
Education not defined by level	11%	4%	8%	7%	8%	11%	6%	8%	8%	8%	8%	7%	9%	6%	10%	8%	8%	10%	8%
Restaurants And Hotels																			
Restaurants, cafes and the like	87%	83%	71%	55%	69%	87%	70%	79%	75%	79%	70%	80%	77%	66%	73%	80%	84%	87%	78%
Canteens	64%	43%	41%	25%	34%	64%	35%	47%	52%	50%	41%	52%	47%	45%	50%	51%	50%	47%	48%
Miscellaneous Goods And Services																			
Hairdressing salons and personal groomin	18%	11%	20%	2%	2%	18%	8%	13%	12%	13%	10%	15%	12%	8%	9%	13%	15%	17%	13%
Other appliances, articles and products	98%	97%	97%	91%	89%	98%	94%	96%	96%	96%	92%	95%	96%	93%	96%	97%	97%	96%	96%
Other personal effects	44%	16%	52%	10%	19%	44%	21%	32%	30%	32%	25%	37%	29%	16%	29%	32%	37%	42%	31%
Life insurance	4%	2%	1%	1%	4%	4%	2%	3%	3%	3%	2%	2%	3%	0%	1%	3%	3%	6%	3%
Insurance connected with the dwelling	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Insurance connected with transport	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Other insurance	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Other services n.e.c.	44%	20%	43%	24%	25%	44%	26%	33%	37%	36%	26%	37%	33%	21%	27%	34%	41%	48%	34%
Non-consumption - Cash Transfer																			
Cash donations to others	83%	78%	82%	71%	45%	83%	72%	78%	76%	78%	68%	75%	78%	69%	74%	81%	80%	81%	77%
Tax, fines	1%	1%	21%	3%	0%	1%	5%	3%	3%	3%	1%	4%	2%	1%	1%	4%	4%	4%	3%
Home investment	8%	3%	2%	1%	4%	8%	3%	5%	6%	5%	3%	6%	4%	2%	3%	4%	6%	11%	5%
Non-consumption - Intermediate Expenditure																			
Intermediate expenditure	72%	58%	62%	32%	23%	72%	71%	59%	55%	58%	54%	61%	56%	44%	54%	60%	63%	67%	58%

APPENDIX 5: INCOME TABLES

Table 124: Total annual household income, by income type

	Cash	Exchange	Gifts	Home production	Imputed rents	Intermediate exp	In-kind	Total
Strata								
South Tarawa	153,564,142	64,668	16,917,721	7,906,702	13,293,042	-9,162,132	1,490,362	184,074,504
Northern	32,352,895	854,800	6,396,979	6,314,456	3,578,207	-1,037,235	16,883	48,476,985
Central	17,969,297	1,062,580	3,410,420	2,931,439	4,584,047	-1,505,984	25,365	28,477,163
Southern	26,821,242	3,256,901	3,416,963	4,260,094	4,485,597	-564,422	8,512	41,684,888
Line Is. & Phoenix	16,858,683	1,394,994	2,487,998	2,913,389	1,908,473	-824,885	99,895	24,838,547
Urban-Rural								
Urban	153,564,142	64,668	16,917,721	7,906,702	13,293,042	-9,162,132	1,490,362	184,074,504
Rural	94,002,116	6,569,275	15,712,359	16,419,378	14,556,325	-3,932,526	150,655	143,477,583
Sex of main respondent								
Male	163,360,664	4,922,638	22,418,556	17,924,541	18,362,819	-9,647,034	198,516	217,540,699
Female	84,205,594	1,711,305	10,211,525	6,401,539	9,486,547	-3,447,623	1,442,501	110,011,388
Age group								
18–59 years	215,050,194	5,741,298	27,694,124	20,661,840	23,828,177	-11,706,664	1,634,135	282,903,104
60+ years	32,516,064	892,645	4,935,957	3,664,239	4,021,189	-1,387,994	6,882	44,648,983
HH with person with disability								
With disability	74,090,971	1,674,349	9,594,093	7,237,145	7,997,950	-3,468,414	59,720	97,185,814
Without disability	173,475,287	4,959,594	23,035,988	17,088,935	19,851,416	-9,626,243	1,581,296	230,366,273
HH per capita expenditure quintile								
1	36,427,510	1,803,422	3,789,675	3,828,734	4,746,945	-784,736	91,474	49,903,025
2	40,677,336	1,581,008	4,861,914	5,067,275	5,398,276	-1,992,272	11,655	55,605,193
3	48,566,051	1,363,812	7,076,952	5,484,316	5,445,415	-1,841,229	25,518	66,120,836
4	50,041,222	1,178,216	7,565,829	4,934,143	6,290,323	-3,674,440	58,506	66,393,798
5	71,854,139	707,485	9,335,709	5,011,611	5,968,408	-4,801,981	1,453,864	89,529,236
Total	247,566,258	6,633,943	32,630,081	24,326,079	27,849,366	-13,094,658	1,641,017	327,552,087

Table 125: Average annual household income, by income type

	Cash	Exchange	Gifts	Home production	Imputed rents	Intermediate exp	In- kind	Total
Strata								
South Tarawa	17,074	7	1,881	879	1,478	-1,019	166	20,466
Northern	8,062	213	1,594	1,574	892	-258	4	12,080
Central	10,210	604	1,938	1,666	2,605	-856	14	16,180
Southern	8,133	988	1,036	1,292	1,360	-171	3	12,639
Line Is. & Phoenix	10,912	903	1,610	1,886	1,235	-534	65	16,077
Urban-Rural								
Urban	17,074	7	1,881	879	1,478	-1,019	166	20,466
Rural	8,856	619	1,480	1,547	1,371	-370	14	13,516
Sex of main respondent								
Male	12,357	372	1,696	1,356	1,389	-730	15	16,455
Female	13,180	268	1,598	1,002	1,485	-540	226	17,219
Age group								
18–59 years	12,824	342	1,652	1,232	1,421	-698	97	16,871
60+ years	11,449	314	1,738	1,290	1,416	-489	2	15,721
HH with person with disability								
With disability	13,441	304	1,740	1,313	1,451	-629	11	17,630
Without disability	12,306	352	1,634	1,212	1,408	-683	112	16,342
HH per capita expenditure quintile								
1	9,286	460	966	976	1,210	-200	23	12,721
2	10,374	403	1,240	1,292	1,377	-508	3	14,181
3	12,374	347	1,803	1,397	1,387	-469	7	16,846
4	12,743	300	1,927	1,256	1,602	-936	15	16,907
5	18,363	181	2,386	1,281	1,525	-1,227	372	22,880
Total	12,625	338	1,664	1,241	1,420	-668	84	16,704

Table 126: Average annual per capita income, by income type

	Cash	Exchange	Gifts	Home production	Imputed rents	Intermediate exp	In- kind	Total
Strata								
South Tarawa	2,432	1	268	125	211	-145	24	2,915
Northern	1,515	40	299	296	168	-49	1	2,270
Central	2,040	121	387	333	520	-171	3	3,232
Southern	1,643	200	209	261	275	-35	1	2,554
Line Is. & Phoenix	1,905	158	281	329	216	-93	11	2,807
Urban-Rural								
Urban	2,432	1	268	125	211	-145	24	2,915
Rural	1,699	119	284	297	263	-71	3	2,593
Sex of main respondent								
Male	2,723	82	374	299	306	-161	3	3,627
Female	1,440	29	175	109	162	-59	25	1,881
Age group								
18–59 years	3,372	90	434	324	374	-184	26	4,436
60+ years	4,460	122	677	503	552	-190	1	6,125
HH with person with disability								
With disability	10,853	245	1,405	1,060	1,172	-508	9	14,237
Without disability	1,793	51	238	177	205	-99	16	2,381
HH per capita expenditure quintile								
1	1,537	76	160	162	200	-33	4	2,106
2	1,712	67	205	213	227	-84	0	2,341
3	2,050	58	299	231	230	-78	1	2,791
4	2,110	50	319	208	265	-155	2	2,799
5	3,043	30	395	212	253	-203	62	3,791
Total	2,090	56	275	205	235	-111	14	2,765

Table 127: Total monthly household income, by income type

	Cash	Exchange	Gifts	Home production	Imputed rents	Intermediate exp	In- kind	Total
Strata								
South Tarawa	12,797,012	5,389	1,409,810	658,892	1,107,753	-763,511	124,197	15,339,542
Northern	2,696,075	71,233	533,082	526,205	298,184	-86,436	1,407	4,039,749
Central	1,497,441	88,548	284,202	244,287	382,004	-125,499	2,114	2,373,097
Southern	2,235,103	271,408	284,747	355,008	373,800	-47,035	709	3,473,741
Line Is. & Phoenix	1,404,890	116,249	207,333	242,782	159,039	-68,740	8,325	2,069,879
Urban-Rural								
Urban	12,797,012	5,389	1,409,810	658,892	1,107,753	-763,511	124,197	15,339,542
Rural	7,833,510	547,440	1,309,363	1,368,281	1,213,027	-327,710	12,555	11,956,465
Sex of main respondent								
Male	13,613,389	410,220	1,868,213	1,493,712	1,530,235	-803,920	16,543	18,128,392
Female	7,017,133	142,609	850,960	533,462	790,546	-287,302	120,208	9,167,616
Age group								
18–59 years	17,920,849	478,441	2,307,844	1,721,820	1,985,681	-975,555	136,178	23,575,259
60+ years	2,709,672	74,387	411,330	305,353	335,099	-115,666	573	3,720,749
HH with person with disability								
With disability	6,174,248	139,529	799,508	603,095	666,496	-289,035	4,977	8,098,818
Without disability	14,456,274	413,300	1,919,666	1,424,078	1,654,285	-802,187	131,775	19,197,189
HH per capita expenditure quintile								
1	3,035,626	150,285	315,806	319,061	395,579	-65,395	7,623	4,158,585
2	3,389,778	131,751	405,160	422,273	449,856	-166,023	971	4,633,766
3	4,047,171	113,651	589,746	457,026	453,785	-153,436	2,126	5,510,070
4	4,170,102	98,185	630,486	411,179	524,194	-306,203	4,875	5,532,816
5	5,987,845	58,957	777,976	417,634	497,367	-400,165	121,155	7,460,770
Total	20,630,521	552,829	2,719,173	2,027,173	2,320,781	-1,091,221	136,751	27,296,007

Table 128: Average monthly household income, by income type

	Cash	Exchange	Gifts	Home production	Imputed rents	Intermediate exp	In- kind	Total
Strata								
South Tarawa	1,423	1	157	73	123	-85	14	1,706
Northern	672	18	133	131	74	-22	0	1,007
Central	851	50	161	139	217	-71	1	1,348
Southern	678	82	86	108	113	-14	0	1,053
Line Is. & Phoenix	909	75	134	157	103	-44	5	1,340
Urban-Rural								
Urban	1,423	1	157	73	123	-85	14	1,706
Rural	738	52	123	129	114	-31	1	1,126
Sex of main respondent								
Male	1,030	31	141	113	116	-61	1	1,371
Female	1,098	22	133	83	124	-45	19	1,435
Age group								
18–59 years	1,069	29	138	103	118	-58	8	1,406
60+ years	954	26	145	108	118	-41	0	1,310
HH with person with disability								
With disability	1,120	25	145	109	121	-52	1	1,469
Without disability	1,026	29	136	101	117	-57	9	1,362
HH per capita expenditure quintile								
1	774	38	81	81	101	-17	2	1,060
2	865	34	103	108	115	-42	0	1,182
3	1,031	29	150	116	116	-39	1	1,404
4	1,062	25	161	105	133	-78	1	1,409
5	1,530	15	199	107	127	-102	31	1,907
Total	1,052	28	139	103	118	-56	7	1,392

Table 129: Average monthly per capita income, by income type

	Cash	Exchange	Gifts	Home production	Imputed rents	Intermediate exp	In- kind	Total
Strata								
South Tarawa	203	0	22	10	18	-12	2	243
Northern	126	3	25	25	14	-4	0	189
Central	170	10	32	28	43	-14	0	269
Southern	137	17	17	22	23	-3	0	213
Line Is. & Phoenix	159	13	23	27	18	-8	1	234
Urban-Rural								
Urban	203	0	22	10	18	-12	2	243
Rural	142	10	24	25	22	-6	0	216
Sex of main respondent								
Male	227	7	31	25	26	-13	0	302
Female	120	2	15	9	14	-5	2	157
Age group								
18–59 years	281	8	36	27	31	-15	2	370
60+ years	372	10	56	42	46	-16	0	510
HH with person with disability								
With disability	904	20	117	88	98	-42	1	1,186
Without disability	149	4	20	15	17	-8	1	198
HH per capita expenditure quintile								
1	128	6	13	13	17	-3	0	175
2	143	6	17	18	19	-7	0	195
3	171	5	25	19	19	-6	0	233
4	176	4	27	17	22	-13	0	233
5	254	2	33	18	21	-17	5	316
Total	174	5	23	17	20	-9	1	230

Table 130: Total, average and median monthly household and per capita expenditure (AUD)

	Total monthly HH expenditure	Average monthly HH expenditure	Median monthly HH expenditure	Average monthly per capita expenditure	Median monthly per capita expenditure
Strata					
South Tarawa	15,339,542	1,706	1,248	243	182
Northern	4,039,749	1,007	728	189	143
Central	2,373,097	1,348	1,055	269	206
Southern	3,473,741	1,053	822	213	161
Line Is. & Phoenix	2,069,879	1,340	1,015	234	179
Urban-Rural					
Urban	15,339,542	1,706	1,248	243	182
Rural	11,956,465	1,126	864	216	168
Sex of main respondent					
Male	18,128,392	1,371	1,010	302	177
Female	9,167,616	1,435	970	157	177
Age group					
18–59 years	23,575,259	1,406	1,006	370	180
60+ years	3,720,749	1,310	958	510	162
HH with person with disability					
With disability	8,098,818	1,469	1,027	1,186	160
Without disability	19,197,189	1,362	992	198	186
HH per capita expenditure quintile					
1	4,158,585	1,060	725	175	107
2	4,633,766	1,182	928	195	139
3	5,510,070	1,404	1,082	233	185
4	5,532,816	1,409	1,109	233	227
5	7,460,770	1,907	1,352	316	338
Total	27,296,007	1,392	1,001	230	177

Table 131: Total annual household income (COICOP Division; AUD)

	Employment income	Property income	Transfer income	Gifts, remittance	Imputed rent	Intermediate exp.	Total
Strata							
South Tarawa	158,268,895	1,314,554	4,882,424	15,477,722	13,293,042	-9,162,132	184,074,504
Northern	38,820,270	467,650	1,267,091	5,381,001	3,578,207	-1,037,235	48,476,985
Central	21,421,496	198,629	1,116,849	2,662,126	4,584,047	-1,505,984	28,477,163
Southern	33,708,694	277,872	512,442	3,264,705	4,485,597	-564,422	41,684,888
Line Is. & Phoenix	21,862,064	43,548	73,921	1,775,426	1,908,473	-824,885	24,838,547
Urban-Rural							
Urban	158,268,895	1,314,554	4,882,424	15,477,722	13,293,042	-9,162,132	184,074,504
Rural	115,812,524	987,699	2,970,303	13,083,258	14,556,325	-3,932,526	143,477,583
Sex of main respondent							
Male	183,345,336	1,496,769	5,521,018	18,461,792	18,362,819	-9,647,034	217,540,699
Female	90,736,083	805,484	2,331,709	10,099,187	9,486,547	-3,447,623	110,011,388
Age group							
18–59 years	238,657,019	1,630,615	6,687,216	23,806,740	23,828,177	-11,706,664	282,903,104
60+ years	35,424,400	671,638	1,165,511	4,754,239	4,021,189	-1,387,994	44,648,983
HH with person with disability							
With disability	79,881,846	922,038	3,093,775	8,758,620	7,997,950	-3,468,414	97,185,814
Without disability	194,199,573	1,380,215	4,758,952	19,802,359	19,851,416	-9,626,243	230,366,273
HH per capita expenditure quintile							
1	41,269,951	411,110	1,110,671	3,149,083	4,746,945	-784,736	49,903,025
2	45,724,462	496,249	997,093	4,981,384	5,398,276	-1,992,272	55,605,193
3	54,399,432	637,491	1,046,632	6,433,094	5,445,415	-1,841,229	66,120,836
4	55,421,885	286,656	1,457,548	6,611,827	6,290,323	-3,674,440	66,393,798
5	77,265,689	470,747	3,240,783	7,385,590	5,968,408	-4,801,981	89,529,236
Total	274,081,419	2,302,253	7,852,727	28,560,979	27,849,366	-13,094,658	327,552,087

Table 132: Average annual household income (COICOP Division; AUD)

	Employment income	Property income	Transfer income	Gifts, remittance	Imputed rent	Intermediate exp.	Total
Strata							
South Tarawa	17,597	146	543	1,721	1,478	-1,019	20,466
Northern	9,674	117	316	1,341	892	-258	12,080
Central	12,171	113	635	1,513	2,605	-856	16,180
Southern	10,221	84	155	990	1,360	-171	12,639
Line Is. & Phoenix	14,150	28	48	1,149	1,235	-534	16,077
Urban-Rural							
Urban	17,597	146	543	1,721	1,478	-1,019	20,466
Rural	10,910	93	280	1,233	1,371	-370	13,516
Sex of main respondent							
Male	13,869	113	418	1,397	1,389	-730	16,455
Female	14,202	126	365	1,581	1,485	-540	17,219
Age group							
18–59 years	14,232	97	399	1,420	1,421	-698	16,871
60+ years	12,473	236	410	1,674	1,416	-489	15,721
HH with person with disability							
With disability	14,491	167	561	1,589	1,451	-629	17,630
Without disability	13,776	98	338	1,405	1,408	-683	16,342
HH per capita expenditure quintile							
1	10,520	105	283	803	1,210	-200	12,721
2	11,661	127	254	1,270	1,377	-508	14,181
3	13,860	162	267	1,639	1,387	-469	16,846
4	14,113	73	371	1,684	1,602	-936	16,907
5	19,746	120	828	1,887	1,525	-1,227	22,880
Total	13,977	117	400	1,457	1,420	-668	16,704

Table 133: Annual average per capita income (COICOP Division; AUD)

	Employment income	Property income	Transfer income	Gifts, remittance	Imputed rent	Intermediate exp.	Total
Strata							
South Tarawa	2,507	21	77	245	211	-145	2,915
Northern	1,817	22	59	252	168	-49	2,270
Central	2,431	23	127	302	520	-171	3,232
Southern	2,065	17	31	200	275	-35	2,554
Line Is. & Phoenix	2,470	5	8	201	216	-93	2,807
Urban-Rural							
Urban	2,507	21	77	245	211	-145	2,915
Rural	2,093	18	54	236	263	-71	2,593
Sex of main respondent							
Male	3,057	25	92	308	306	-161	3,627
Female	1,551	14	40	173	162	-59	1,881
Age group							
18–59 years	3,742	26	105	373	374	-184	4,436
60+ years	4,859	92	160	652	552	-190	6,125
HH with person with disability							
With disability	11,702	135	453	1,283	1,172	-508	14,237
Without disability	2,007	14	49	205	205	-99	2,381
HH per capita expenditure quintile							
1	1,741	17	47	133	200	-33	2,106
2	1,925	21	42	210	227	-84	2,341
3	2,296	27	44	272	230	-78	2,791
4	2,337	12	61	279	265	-155	2,799
5	3,272	20	137	313	253	-203	3,791
Total	2,313	19	66	241	235	-111	2,765

Table 134: Total monthly household income (COICOP Division; AUD)

	Employment income	Property income	Transfer income	Gifts, remittance	Imputed rent	Intermediate exp.	Total
Strata							
South Tarawa	13,189,075	109,546	406,869	1,289,810	1,107,753	-763,511	15,339,542
Northern	3,235,022	38,971	105,591	448,417	298,184	-86,436	4,039,749
Central	1,785,125	16,552	93,071	221,844	382,004	-125,499	2,373,097
Southern	2,809,058	23,156	42,703	272,059	373,800	-47,035	3,473,741
Line Is. & Phoenix	1,821,839	3,629	6,160	147,952	159,039	-68,740	2,069,879
Urban-Rural							
Urban	13,189,075	109,546	406,869	1,289,810	1,107,753	-763,511	15,339,542
Rural	9,651,044	82,308	247,525	1,090,271	1,213,027	-327,710	11,956,465
Sex of main respondent							
Male	15,278,778	124,731	460,085	1,538,483	1,530,235	-803,920	18,128,392
Female	7,561,340	67,124	194,309	841,599	790,546	-287,302	9,167,616
Age group							
18–59 years	19,888,085	135,885	557,268	1,983,895	1,985,681	-975,555	23,575,259
60+ years	2,952,033	55,970	97,126	396,187	335,099	-115,666	3,720,749
HH with person with disability							
With disability	6,656,820	76,837	257,815	729,885	666,496	-289,035	8,098,818
Without disability	16,183,298	115,018	396,579	1,650,197	1,654,285	-802,187	19,197,189
HH per capita expenditure quintile							
1	3,439,163	34,259	92,556	262,424	395,579	-65,395	4,158,585
2	3,810,372	41,354	83,091	415,115	449,856	-166,023	4,633,766
3	4,533,286	53,124	87,219	536,091	453,785	-153,436	5,510,070
4	4,618,490	23,888	121,462	550,986	524,194	-306,203	5,532,816
5	6,438,807	39,229	270,065	615,466	497,367	-400,165	7,460,770
Total	22,840,118	191,854	654,394	2,380,082	2,320,781	-1,091,221	27,296,007

Table 135: Average monthly household income (COICOP Division; AUD)

	Employment income	Property income	Transfer income	Gifts, remittance	Imputed rent	Intermediate exp.	Total
Strata							
South Tarawa	1,466	12	45	143	123	-85	1,706
Northern	806	10	26	112	74	-22	1,007
Central	1,014	9	53	126	217	-71	1,348
Southern	852	7	13	82	113	-14	1,053
Line Is. & Phoenix	1,179	2	4	96	103	-44	1,340
Urban-Rural							
Urban	1,466	12	45	143	123	-85	1,706
Rural	909	8	23	103	114	-31	1,126
Sex of main respondent							
Male	1,156	9	35	116	116	-61	1,371
Female	1,183	11	30	132	124	-45	1,435
Age group							
18–59 years	1,186	8	33	118	118	-58	1,406
60+ years	1,039	20	34	140	118	-41	1,310
HH with person with disability							
With disability	1,208	14	47	132	121	-52	1,469
Without disability	1,148	8	28	117	117	-57	1,362
HH per capita expenditure quintile							
1	877	9	24	67	101	-17	1,060
2	972	11	21	106	115	-42	1,182
3	1,155	14	22	137	116	-39	1,404
4	1,176	6	31	140	133	-78	1,409
5	1,645	10	69	157	127	-102	1,907
Total	1,165	10	33	121	118	-56	1,392

Table 136: Average monthly per capita income (COICOP Division; AUD)

	Employment income	Property income	Transfer income	Gifts, remittance	Imputed rent	Intermediate exp.	Total
Strata							
South Tarawa	209	2	6	20	18	-12	243
Northern	151	2	5	21	14	-4	189
Central	203	2	11	25	43	-14	269
Southern	172	1	3	17	23	-3	213
Line Is. & Phoenix	206	0	1	17	18	-8	234
Urban-Rural							
Urban	209	2	6	20	18	-12	243
Rural	174	1	4	20	22	-6	216
Sex of main respondent							
Male	255	2	8	26	26	-13	302
Female	129	1	3	14	14	-5	157
Age group							
18–59 years	312	2	9	31	31	-15	370
60+ years	405	8	13	54	46	-16	510
HH with person with disability							
With disability	975	11	38	107	98	-42	1,186
Without disability	167	1	4	17	17	-8	198
HH per capita expenditure quintile							
1	145	1	4	11	17	-3	175
2	160	2	3	17	19	-7	195
3	191	2	4	23	19	-6	233
4	195	1	5	23	22	-13	233
5	273	2	11	26	21	-17	316
Total	193	2	6	20	20	-9	230

Table 137: Total annual household income (COICOP Group; AUD)

	Employee benefits	Primary industry	Home rental	Land lease	Social security	Pension	Alimony	Grants, scholarships	Other transfer	Cash gifts, remittances	Cash purchased gifts	Imputed rent	Intermediate exp.	Total
Strata														
South Tarawa	117,974,517	40,294,378	277,672	1,036,882	878,779	1,701,304	805,583	122,787	1,373,971	5,955,708	9,522,014	13,293,042	-9,162,132	184,074,504
Northern	17,553,421	21,266,848	41,579	426,071	449,905	534,712	89,870	722	191,883	1,243,435	4,137,566	3,578,207	-1,037,235	48,476,985
Central	7,026,217	14,395,279	6,604	192,025	169,071	794,053		74,888	78,837	461,832	2,200,294	4,584,047	-1,505,984	28,477,163
Southern	14,170,133	19,538,561		277,872	298,070	32,436	1,248		180,687	1,038,495	2,226,210	4,485,597	-564,422	41,684,888
Line Is. & Phoenix	8,186,003	13,676,061	22,287	21,261	21,176	29,117		456	23,172	300,616	1,474,810	1,908,473	-824,885	24,838,547
Urban-Rural														
Urban	117,974,517	40,294,378	277,672	1,036,882	878,779	1,701,304	805,583	122,787	1,373,971	5,955,708	9,522,014	13,293,042	-9,162,132	184,074,504
Rural	46,935,774	68,876,750	70,471	917,228	938,222	1,390,319	91,118	76,066	474,579	3,044,377	10,038,881	14,556,325	-3,932,526	143,477,583
Sex of main respondent														
Male	101,795,633	81,549,703	163,705	1,333,064	1,191,776	1,989,072	721,877	193,103	1,425,189	4,898,458	13,563,335	18,362,819	-9,647,034	217,540,699
Female	63,114,658	27,621,425	184,438	621,046	625,225	1,102,550	174,823	5,750	423,361	4,101,627	5,997,560	9,486,547	-3,447,623	110,011,388
Age group														
18–59 years	145,163,020	93,493,999	73,008	1,557,607	1,030,239	2,970,939	878,980	198,853	1,608,206	7,045,357	16,761,384	23,828,177	-11,706,664	282,903,104
60+ years	19,747,270	15,677,129	275,134	396,504	786,762	120,684	17,720		240,344	1,954,728	2,799,511	4,021,189	-1,387,994	44,648,983
HH with person with disability														
With disability	49,086,096	30,795,749	190,887	731,151	929,399	1,209,410	352,795	190,224	411,946	3,011,221	5,747,400	7,997,950	-3,468,414	97,185,814
Without disability	115,824,194	78,375,379	157,256	1,222,959	887,602	1,882,213	543,906	8,628	1,436,604	5,988,864	13,813,495	19,851,416	-9,626,243	230,366,273
HH per capita expenditure quintile														
1	21,891,960	19,377,990	3,900	407,210	468,668	482,808	44,230		114,964	1,003,973	2,145,110	4,746,945	-784,736	49,903,025
2	25,719,892	20,004,570		496,249	476,633	115,580		4,411	400,469	2,280,621	2,700,763	5,398,276	-1,992,272	55,605,193
3	31,638,998	22,760,435	204,135	433,357	296,030	346,249		722	403,630	2,069,145	4,363,950	5,445,415	-1,841,229	66,120,836
4	33,365,937	22,055,947	43,089	243,567	328,716	316,898	351,190	2,817	457,928	1,749,428	4,862,399	6,290,323	-3,674,440	66,393,798
5	52,293,504	24,972,185	97,019	373,728	246,954	1,830,087	501,280	190,903	471,558	1,896,917	5,488,673	5,968,408	-4,801,981	89,529,236
Total	164,910,291	109,171,128	348,143	1,954,110	1,817,001	3,091,623	896,700	198,853	1,848,550	9,000,085	19,560,895	27,849,366	-13,094,658	327,552,087

Table 138: Average annual household income (COICOP Group; AUD)

	Employee benefits	Primary industry	Home rental	Land lease	Social security	Pension	Alimony	Grants, scholarships	Other transfer	Cash gifts, remittances	Cash purchased gifts	Imputed rent	Intermediate exp.	Total
Strata														
South Tarawa	13,117	4,480	31	115	98	189	90	14	153	662	1,059	1,478	-1,019	20,466
Northern	4,374	5,299	10	106	112	133	22	0	48	310	1,031	892	-258	12,080
Central	3,992	8,179	4	109	96	451		43	45	262	1,250	2,605	-856	16,180
Southern	4,297	5,924	0	84	90	10	0	0	55	315	675	1,360	-171	12,639
Line Is. & Phoenix	5,298	8,852	14	14	14	19		0	15	195	955	1,235	-534	16,077
Urban-Rural														
Urban	13,117	4,480	31	115	98	189	90	14	153	662	1,059	1,478	-1,019	20,466
Rural	4,422	6,489	7	86	88	131	9	7	45	287	946	1,371	-370	13,516
Sex of main respondent														
Male	7,700	6,169	12	101	90	150	55	15	108	371	1,026	1,389	-730	16,455
Female	9,879	4,323	29	97	98	173	27	1	66	642	939	1,485	-540	17,219
Age group														
18–59 years	8,657	5,575	4	93	61	177	52	12	96	420	1,000	1,421	-698	16,871
60+ years	6,953	5,520	97	140	277	42	6	0	85	688	986	1,416	-489	15,721
HH with person with disability														
With disability	8,905	5,587	35	133	169	219	64	35	75	546	1,043	1,451	-629	17,630
Without disability	8,216	5,560	11	87	63	134	39	1	102	425	980	1,408	-683	16,342
HH per capita expenditure quintile														
1	5,580	4,940	1	104	119	123	11	0	29	256	547	1,210	-200	12,721
2	6,560	5,102	0	127	122	29		1	102	582	689	1,377	-508	14,181
3	8,061	5,799	52	110	75	88		0	103	527	1,112	1,387	-469	16,846
4	8,497	5,616	11	62	84	81	89	1	117	445	1,238	1,602	-936	16,907
5	13,364	6,382	25	96	63	468	128	49	121	485	1,403	1,525	-1,227	22,880
Total	8,410	5,567	18	100	93	158	46	10	94	459	998	1,420	-668	16,704

Table 139: Average annual per capita income (COICOP Group; AUD)

	Employee benefits	Primary industry	Home rental	Land lease	Social security	Pension	Alimony	Grants, scholarships	Other transfer	Cash gifts, remittances	Cash purchased gifts	Imputed rent	Intermediate exp.	Total
Strata														
South Tarawa	1,868	638	4	16	14	27	13	2	22	94	151	211	-145	2,915
Northern	822	996	2	20	21	25	4	0	9	58	194	168	-49	2,270
Central	798	1,634	1	22	19	90		9	9	52	250	520	-171	3,232
Southern	868	1,197	0	17	18	2	0	0	11	64	136	275	-35	2,554
Line Is. & Phoenix	925	1,545	3	2	2	3		0	3	34	167	216	-93	2,807
Urban-Rural														
Urban	1,868	638	4	16	14	27	13	2	22	94	151	211	-145	2,915
Rural	848	1,245	1	17	17	25	2	1	9	55	181	263	-71	2,593
Sex of main respondent														
Male	1,697	1,360	3	22	20	33	12	3	24	82	226	306	-161	3,627
Female	1,079	472	3	11	11	19	3	0	7	70	103	162	-59	1,881
Age group														
18–59 years	2,276	1,466	1	24	16	47	14	3	25	110	263	374	-184	4,436
60+ years	2,709	2,150	38	54	108	17	2	0	33	268	384	552	-190	6,125
HH with person with disability														
With disability	7,191	4,511	28	107	136	177	52	28	60	441	842	1,172	-508	14,237
Without disability	1,197	810	2	13	9	19	6	0	15	62	143	205	-99	2,381
HH per capita expenditure quintile														
1	924	818	0	17	20	20	2	0	5	42	91	200	-33	2,106
2	1,083	842	0	21	20	5		0	17	96	114	227	-84	2,341
3	1,336	961	9	18	12	15		0	17	87	184	230	-78	2,791
4	1,407	930	2	10	14	13	15	0	19	74	205	265	-155	2,799
5	2,214	1,057	4	16	10	77	21	8	20	80	232	253	-203	3,791
Total	1,392	921	3	16	15	26	8	2	16	76	165	235	-111	2,765

Table 140: Total monthly household income (COICOP Group; AUD)

	Employee benefits	Primary industry	Home rental	Land lease	Social security	Pension	Alimony	Grants, scholarships	Other transfer	Cash gifts, remittances	Cash purchased gifts	Imputed rent	Intermediate exp.	Total
Strata														
South Tarawa	9,831,210	3,357,865	23,139	86,407	73,232	141,775	67,132	10,232	114,498	496,309	793,501	1,107,753	-763,511	15,339,542
Northern	1,462,785	1,772,237	3,465	35,506	37,492	44,559	7,489	60	15,990	103,620	344,797	298,184	-86,436	4,039,749
Central	585,518	1,199,607	550	16,002	14,089	66,171		6,241	6,570	38,486	183,358	382,004	-125,499	2,373,097
Southern	1,180,844	1,628,213		23,156	24,839	2,703	104		15,057	86,541	185,518	373,800	-47,035	3,473,741
Line Is. & Phoenix	682,167	1,139,672	1,857	1,772	1,765	2,426		38	1,931	25,051	122,901	159,039	-68,740	2,069,879
Urban-Rural														
Urban	9,831,210	3,357,865	23,139	86,407	73,232	141,775	67,132	10,232	114,498	496,309	793,501	1,107,753	-763,511	15,339,542
Rural	3,911,314	5,739,729	5,873	76,436	78,185	115,860	7,593	6,339	39,548	253,698	836,573	1,213,027	-327,710	11,956,465
Sex of main respondent														
Male	8,482,969	6,795,809	13,642	111,089	99,315	165,756	60,156	16,092	118,766	408,205	1,130,278	1,530,235	-803,920	18,128,392
Female	5,259,555	2,301,785	15,370	51,754	52,102	91,879	14,569	479	35,280	341,802	499,797	790,546	-287,302	9,167,616
Age group														
18–59 years	12,096,918	7,791,167	6,084	129,801	85,853	247,578	73,248	16,571	134,017	587,113	1,396,782	1,985,681	-975,555	23,575,259
60+ years	1,645,606	1,306,427	22,928	33,042	65,564	10,057	1,477		20,029	162,894	233,293	335,099	-115,666	3,720,749
HH with person with disability														
With disability	4,090,508	2,566,312	15,907	60,929	77,450	100,784	29,400	15,852	34,329	250,935	478,950	666,496	-289,035	8,098,818
Without disability	9,652,016	6,531,282	13,105	101,913	73,967	156,851	45,325	719	119,717	499,072	1,151,125	1,654,285	-802,187	19,197,189
HH per capita expenditure quintile														
1	1,824,330	1,614,833	325	33,934	39,056	40,234	3,686		9,580	83,664	178,759	395,579	-65,395	4,158,585
2	2,143,324	1,667,048		41,354	39,719	9,632		368	33,372	190,052	225,064	449,856	-166,023	4,633,766
3	2,636,583	1,896,703	17,011	36,113	24,669	28,854		60	33,636	172,429	363,662	453,785	-153,436	5,510,070
4	2,780,495	1,837,996	3,591	20,297	27,393	26,408	29,266	235	38,161	145,786	405,200	524,194	-306,203	5,532,816
5	4,357,792	2,081,015	8,085	31,144	20,580	152,507	41,773	15,909	39,297	158,076	457,389	497,367	-400,165	7,460,770
Total	13,742,524	9,097,594	29,012	162,843	151,417	257,635	74,725	16,571	154,046	750,007	1,630,075	2,320,781	-1,091,221	27,296,007

Table 141: Average monthly household income (COICOP Group; AUD)

	Employee benefits	Primary industry	Home rental	Land lease	Social security	Pension	Alimony	Grants, scholarships	Other transfer	Cash gifts, remittances	Cash purchased gifts	Imputed rent	Intermediate exp.	Total
Strata														
South Tarawa	1,093	373	3	10	8	16	7	1	13	55	88	123	-85	1,706
Northern	365	442	1	9	9	11	2	0	4	26	86	74	-22	1,007
Central	333	682	0	9	8	38		4	4	22	104	217	-71	1,348
Southern	358	494	0	7	8	1	0	0	5	26	56	113	-14	1,053
Line Is. & Phoenix	442	738	1	1	1	2		0	1	16	80	103	-44	1,340
Urban-Rural														
Urban	1,093	373	3	10	8	16	7	1	13	55	88	123	-85	1,706
Rural	368	541	1	7	7	11	1	1	4	24	79	114	-31	1,126
Sex of main respondent														
Male	642	514	1	8	8	13	5	1	9	31	85	116	-61	1,371
Female	823	360	2	8	8	14	2	0	6	53	78	124	-45	1,435
Age group														
18–59 years	721	465	0	8	5	15	4	1	8	35	83	118	-58	1,406
60+ years	579	460	8	12	23	4	1	0	7	57	82	118	-41	1,310
HH with person with disability														
With disability	742	466	3	11	14	18	5	3	6	46	87	121	-52	1,469
Without disability	685	463	1	7	5	11	3	0	8	35	82	117	-57	1,362
HH per capita expenditure quintile														
1	465	412	0	9	10	10	1	0	2	21	46	101	-17	1,060
2	547	425	0	11	10	2		0	9	48	57	115	-42	1,182
3	672	483	4	9	6	7		0	9	44	93	116	-39	1,404
4	708	468	1	5	7	7	7	0	10	37	103	133	-78	1,409
5	1,114	532	2	8	5	39	11	4	10	40	117	127	-102	1,907
Total	701	464	1	8	8	13	4	1	8	38	83	118	-56	1,392

Table 142: Average monthly per capita income (COICOP Group; AUD)

	Employee benefits	Primary industry	Home rental	Land lease	Social security	Pension	Alimony	Grants, scholarships	Other transfer	Cash gifts, remittances	Cash purchased gifts	Imputed rent	Intermediate exp.	Total
Strata														
South Tarawa	156	53	0	1	1	2	1	0	2	8	13	18	-12	243
Northern	68	83	0	2	2	2	0	0	1	5	16	14	-4	189
Central	66	136	0	2	2	8		1	1	4	21	43	-14	269
Southern	72	100	0	1	2	0	0	0	1	5	11	23	-3	213
Line Is. & Phoenix	77	129	0	0	0	0		0	0	3	14	18	-8	234
Urban-Rural														
Urban	156	53	0	1	1	2	1	0	2	8	13	18	-12	243
Rural	71	104	0	1	1	2	0	0	1	5	15	22	-6	216
Sex of main respondent														
Male	141	113	0	2	2	3	1	0	2	7	19	26	-13	302
Female	90	39	0	1	1	2	0	0	1	6	9	14	-5	157
Age group														
18–59 years	190	122	0	2	1	4	1	0	2	9	22	31	-15	370
60+ years	226	179	3	5	9	1	0	0	3	22	32	46	-16	510
HH with person with disability														
With disability	599	376	2	9	11	15	4	2	5	37	70	98	-42	1,186
Without disability	100	67	0	1	1	2	0	0	1	5	12	17	-8	198
HH per capita expenditure quintile														
1	77	68	0	1	2	2	0	0	0	4	8	17	-3	175
2	90	70	0	2	2	0		0	1	8	9	19	-7	195
3	111	80	1	2	1	1		0	1	7	15	19	-6	233
4	117	77	0	1	1	1	1	0	2	6	17	22	-13	233
5	185	88	0	1	1	6	2	1	2	7	19	21	-17	316
Total	116	77	0	1	1	2	1	0	1	6	14	20	-9	230

Table 143: Total average and median household income, and average and median per capita income from employee benefits (PACCOI Group 11)

	Annual			Monthly				
	Total	Average HH	Average per capita	Total	Average HH	Median HH	Average per capita	Median per capita
Strata								
South Tarawa	117,974,517	13,117	1,868	9,831,210	1,093	871	156	123
Northern	17,553,421	4,374	822	1,462,785	365	350	68	74
Central	7,026,217	3,992	798	585,518	333	471	66	69
Southern	14,170,133	4,297	868	1,180,844	358	521	72	88
Line Is. & Phoenix	8,186,003	5,298	925	682,167	442	603	77	102
Urban-Rural								
Urban	117,974,517	13,117	1,868	9,831,210	1,093	871	156	123
Rural	46,935,774	4,422	848	3,911,314	368	462	71	83
Sex of main respondent								
Male	101,795,633	7,700	1,697	8,482,969	642	637	141	100
Female	63,114,658	9,879	1,079	5,259,555	823	760	90	124
Age group								
18–59 years	145,163,020	8,657	2,276	12,096,918	721	652	190	106
60+ years	19,747,270	6,953	2,709	1,645,606	579	698	226	124
HH with person with disability								
With disability	49,086,096	8,905	7,191	4,090,508	742	707	599	101
Without disability	115,824,194	8,216	1,197	9,652,016	685	652	100	109
HH per capita expenditure quintile								
1	21,891,960	5,580	924	1,824,330	465	475	77	67
2	25,719,892	6,560	1,083	2,143,324	547	521	90	78
3	31,638,998	8,061	1,336	2,636,583	672	773	111	110
4	33,365,937	8,497	1,407	2,780,495	708	707	117	131
5	52,293,504	13,364	2,214	4,357,792	1,114	930	185	215
Total	164,910,291	8,410	1,392	13,742,524	701	661	116	106

Table 144: Total annual household income from employment activities (PACCOI Group 11)

	Cash	Employer in-kind	Total
Strata			
South Tarawa	116,484,155	1,490,362	117,974,517
Northern	17,536,539	16,883	17,553,421
Central	7,000,852	25,365	7,026,217
Southern	14,161,621	8,512	14,170,133
Line Is. & Phoenix	8,086,108	99,895	8,186,003
Urban-Rural			
Urban	116,484,155	1,490,362	117,974,517
Rural	46,785,119	150,655	46,935,774
Sex of main respondent			
Male	101,597,117	198,516	101,795,633
Female	61,672,157	1,442,501	63,114,658
Age group			
18–59 years	143,528,885	1,634,135	145,163,020
60+ years	19,740,389	6,882	19,747,270
HH with person with disability			
With disability	49,026,376	59,720	49,086,096
Without disability	114,242,898	1,581,296	115,824,194
HH per capita expenditure quintile			
1	21,800,486	91,474	21,891,960
2	25,708,236	11,655	25,719,892
3	31,613,480	25,518	31,638,998
4	33,307,432	58,506	33,365,937
5	50,839,639	1,453,864	52,293,504
Total	163,269,274	1,641,017	164,910,291

Table 145: Average annual household income from employment activities (PACCOI Group 11)

	Cash	Employer in-kind	Total
Strata			
South Tarawa	12,951	166	13,117
Northern	4,370	4	4,374
Central	3,978	14	3,992
Southern	4,294	3	4,297
Line Is. & Phoenix	5,234	65	5,298
Urban-Rural			
Urban	12,951	166	13,117
Rural	4,407	14	4,422
Sex of main respondent			
Male	7,685	15	7,700
Female	9,653	226	9,879
Age group			
18–59 years	8,559	97	8,657
60+ years	6,951	2	6,953
HH with person with disability			
With disability	8,894	11	8,905
Without disability	8,104	112	8,216
HH per capita expenditure quintile			
1	5,557	23	5,580
2	6,557	3	6,560
3	8,054	7	8,061
4	8,482	15	8,497
5	12,992	372	13,364
Total	8,326	84	8,410

Table 146: Average annual per capita income from employment activities (PACCOI Group 11)

	Cash	Employer in-kind	Total
Strata			
South Tarawa	1,845	24	1,868
Northern	821	1	822
Central	795	3	798
Southern	868	1	868
Line Is. & Phoenix	914	11	925
Urban-Rural			
Urban	1,845	24	1,868
Rural	845	3	848
Sex of main respondent			
Male	1,694	3	1,697
Female	1,054	25	1,079
Age group			
18–59 years	2,250	26	2,276
60+ years	2,708	1	2,709
HH with person with disability			
With disability	7,182	9	7,191
Without disability	1,181	16	1,197
HH per capita expenditure quintile			
1	920	4	924
2	1,082	0	1,083
3	1,334	1	1,336
4	1,404	2	1,407
5	2,153	62	2,214
Total	1,378	14	1,392

Table 147: Total monthly household income from employment activities (PACCOI Group 11)

	Cash	Employer in-kind	Total
Strata			
South Tarawa	9,707,013	124,197	9,831,210
Northern	1,461,378	1,407	1,462,785
Central	583,404	2,114	585,518
Southern	1,180,135	709	1,180,844
Line Is. & Phoenix	673,842	8,325	682,167
Urban-Rural			
Urban	9,707,013	124,197	9,831,210
Rural	3,898,760	12,555	3,911,314
Sex of main respondent			
Male	8,466,426	16,543	8,482,969
Female	5,139,346	120,208	5,259,555
Age group			
18–59 years	11,960,740	136,178	12,096,918
60+ years	1,645,032	573	1,645,606
HH with person with disability			
With disability	4,085,531	4,977	4,090,508
Without disability	9,520,241	131,775	9,652,016
HH per capita expenditure quintile			
1	1,816,707	7,623	1,824,330
2	2,142,353	971	2,143,324
3	2,634,457	2,126	2,636,583
4	2,775,619	4,875	2,780,495
5	4,236,637	121,155	4,357,792
Total	13,605,773	136,751	13,742,524

Table 148: Average monthly household income from employment activities (PACCOI Group 11)

	Cash	Employer in-kind	Total
Strata			
South Tarawa	1,079	14	1,093
Northern	364	0	365
Central	331	1	333
Southern	358	0	358
Line Is. & Phoenix	436	5	442
Urban-Rural			
Urban	1,079	14	1,093
Rural	367	1	368
Sex of main respondent			
Male	640	1	642
Female	804	19	823
Age group			
18–59 years	713	8	721
60+ years	579	0	579
HH with person with disability			
With disability	741	1	742
Without disability	675	9	685
HH per capita expenditure quintile			
1	463	2	465
2	546	0	547
3	671	1	672
4	707	1	708
5	1,083	31	1,114
Total	694	7	701

Table 149: Average monthly per capita income from employment activities (PACCOI Group 11)

	Cash	Employer in-kind	Total
Strata			
South Tarawa	154	2	156
Northern	68	0	68
Central	66	0	66
Southern	72	0	72
Line Is. & Phoenix	76	1	77
Urban-Rural			
Urban	154	2	156
Rural	70	0	71
Sex of main respondent			
Male	141	0	141
Female	88	2	90
Age group			
18–59 years	188	2	190
60+ years	226	0	226
HH with person with disability			
With disability	598	1	599
Without disability	98	1	100
HH per capita expenditure quintile			
1	77	0	77
2	90	0	90
3	111	0	111
4	117	0	117
5	179	5	185
Total	115	1	116

Table 150: Total annual household income from Primary Income (PACCOI Group 13), by income source

	Cash	Exchange	Gifts	Home production	Total
Strata					
South Tarawa	24,927,301	64,668	7,395,707	7,906,702	40,294,378
Northern	11,838,180	854,800	2,259,412	6,314,456	21,266,848
Central	9,191,135	1,062,580	1,210,125	2,931,439	14,395,279
Southern	10,830,812	3,256,901	1,190,753	4,260,094	19,538,561
Line Is. & Phoenix	8,354,491	1,394,994	1,013,188	2,913,389	13,676,061
Urban-Rural					
Urban	24,927,301	64,668	7,395,707	7,906,702	40,294,378
Rural	40,214,618	6,569,275	5,673,479	16,419,378	68,876,750
Sex of main respondent					
Male	49,847,302	4,922,638	8,855,221	17,924,541	81,549,703
Female	15,294,617	1,711,305	4,213,964	6,401,539	27,621,425
Age group					
18–59 years	56,158,120	5,741,298	10,932,740	20,661,840	93,493,999
60+ years	8,983,799	892,645	2,136,445	3,664,239	15,677,129
HH with person with disability					
With disability	18,037,562	1,674,349	3,846,693	7,237,145	30,795,749
Without disability	47,104,358	4,959,594	9,222,492	17,088,935	78,375,379
HH per capita expenditure quintile					
1	12,101,269	1,803,422	1,644,565	3,828,734	19,377,990
2	11,195,136	1,581,008	2,161,151	5,067,275	20,004,570
3	13,199,303	1,363,812	2,713,003	5,484,316	22,760,435
4	13,240,157	1,178,216	2,703,431	4,934,143	22,055,947
5	15,406,053	707,485	3,847,036	5,011,611	24,972,185
Total	65,141,919	6,633,943	13,069,186	24,326,079	109,171,128

Table 151: Average annual household income from Primary Income (PACCOI Group 13), by income source

	Cash	Exchange	Gifts	Home production	Total
Strata					
South Tarawa	2,772	7	822	879	4,480
Northern	2,950	213	563	1,574	5,299
Central	5,222	604	688	1,666	8,179
Southern	3,284	988	361	1,292	5,924
Line Is. & Phoenix	5,407	903	656	1,886	8,852
Urban-Rural					
Urban	2,772	7	822	879	4,480
Rural	3,788	619	534	1,547	6,489
Sex of main respondent					
Male	3,771	372	670	1,356	6,169
Female	2,394	268	660	1,002	4,323
Age group					
18–59 years	3,349	342	652	1,232	5,575
60+ years	3,163	314	752	1,290	5,520
HH with person with disability					
With disability	3,272	304	698	1,313	5,587
Without disability	3,342	352	654	1,212	5,560
HH per capita expenditure quintile					
1	3,085	460	419	976	4,940
2	2,855	403	551	1,292	5,102
3	3,363	347	691	1,397	5,799
4	3,372	300	688	1,256	5,616
5	3,937	181	983	1,281	6,382
Total	3,322	338	666	1,241	5,567

Table 152: Average annual per capita income from Primary Income (PACCOI Group 13), by income source

	Cash	Exchange	Gifts	Home production	Total
Strata					
South Tarawa	395	1	117	125	638
Northern	554	40	106	296	996
Central	1,043	121	137	333	1,634
Southern	664	200	73	261	1,197
Line Is. & Phoenix	944	158	114	329	1,545
Urban-Rural					
Urban	395	1	117	125	638
Rural	727	119	103	297	1,245
Sex of main respondent					
Male	831	82	148	299	1,360
Female	261	29	72	109	472
Age group					
18–59 years	881	90	171	324	1,466
60+ years	1,232	122	293	503	2,150
HH with person with disability					
With disability	2,642	245	563	1,060	4,511
Without disability	487	51	95	177	810
HH per capita expenditure quintile					
1	511	76	69	162	818
2	471	67	91	213	842
3	557	58	115	231	961
4	558	50	114	208	930
5	652	30	163	212	1,057
Total	550	56	110	205	921

Table 153: Total monthly household income from Primary Income (PACCOI Group 13), by income source

	Cash	Exchange	Gifts	Home production	Total
Strata					
South Tarawa	2,077,275	5,389	616,309	658,892	3,357,865
Northern	986,515	71,233	188,284	526,205	1,772,237
Central	765,928	88,548	100,844	244,287	1,199,607
Southern	902,568	271,408	99,229	355,008	1,628,213
Line Is. & Phoenix	696,208	116,249	84,432	242,782	1,139,672
Urban-Rural					
Urban	2,077,275	5,389	616,309	658,892	3,357,865
Rural	3,351,218	547,440	472,790	1,368,281	5,739,729
Sex of main respondent					
Male	4,153,942	410,220	737,935	1,493,712	6,795,809
Female	1,274,551	142,609	351,164	533,462	2,301,785
Age group					
18–59 years	4,679,843	478,441	911,062	1,721,820	7,791,167
60+ years	748,650	74,387	178,037	305,353	1,306,427
HH with person with disability					
With disability	1,503,130	139,529	320,558	603,095	2,566,312
Without disability	3,925,363	413,300	768,541	1,424,078	6,531,282
HH per capita expenditure quintile					
1	1,008,439	150,285	137,047	319,061	1,614,833
2	932,928	131,751	180,096	422,273	1,667,048
3	1,099,942	113,651	226,084	457,026	1,896,703
4	1,103,346	98,185	225,286	411,179	1,837,996
5	1,283,838	58,957	320,586	417,634	2,081,015
Total	5,428,493	552,829	1,089,099	2,027,173	9,097,594

Table 154: Average monthly household income from Primary Income (PACCOI Group 13), by income source

	Cash	Exchange	Gifts	Home production	Total
Strata					
South Tarawa	231	1	69	73	373
Northern	246	18	47	131	442
Central	435	50	57	139	682
Southern	274	82	30	108	494
Line Is. & Phoenix	451	75	55	157	738
Urban-Rural					
Urban	231	1	69	73	373
Rural	316	52	45	129	541
Sex of main respondent					
Male	314	31	56	113	514
Female	199	22	55	83	360
Age group					
18–59 years	279	29	54	103	465
60+ years	264	26	63	108	460
HH with person with disability					
With disability	273	25	58	109	466
Without disability	278	29	55	101	463
HH per capita expenditure quintile					
1	257	38	35	81	412
2	238	34	46	108	425
3	280	29	58	116	483
4	281	25	57	105	468
5	328	15	82	107	532
Total	277	28	56	103	464

Table 155: Average monthly per capita income from Primary Income (PACCOI Group 13), by income source

	Cash	Exchange	Gifts	Home production	Total
Strata					
South Tarawa	33	0	10	10	53
Northern	46	3	9	25	83
Central	87	10	11	28	136
Southern	55	17	6	22	100
Line Is. & Phoenix	79	13	10	27	129
Urban-Rural					
Urban	33	0	10	10	53
Rural	61	10	9	25	104
Sex of main respondent					
Male	69	7	12	25	113
Female	22	2	6	9	39
Age group					
18–59 years	73	8	14	27	122
60+ years	103	10	24	42	179
HH with person with disability					
With disability	220	20	47	88	376
Without disability	41	4	8	15	67
HH per capita expenditure quintile					
1	43	6	6	13	68
2	39	6	8	18	70
3	46	5	10	19	80
4	47	4	9	17	77
5	54	2	14	18	88
Total	46	5	9	17	77

Table 156: Total household, average and median household, and average and median per capita income from primary income (PACCOI Group 13)

	Total monthly HH income	Average monthly HH income	Median monthly HH income	Average monthly per capita income	Median monthly per capita income
Strata					
South Tarawa	3,357,865	373	198	53	26
Northern	1,772,237	442	338	83	65
Central	1,199,607	682	501	136	93
Southern	1,628,213	494	389	100	70
Line Is. & Phoenix	1,139,672	738	493	129	84
Urban-Rural					
Urban	3,357,865	373	198	53	26
Rural	5,739,729	541	400	104	74
Sex of main respondent					
Male	6,795,809	514	341	113	49
Female	2,301,785	360	236	39	35
Age group					
18–59 years	7,791,167	465	303	122	45
60+ years	1,306,427	460	270	179	44
HH with person with disability					
		HH with person with disability			
With disability	2,566,312	466	295	376	38
Without disability	6,531,282	463	302	67	48
HH per capita expenditure quintile					
		HH per capita expenditure quintile			
1	1,614,833	412	292	68	40
2	1,667,048	425	282	70	40
3	1,896,703	483	337	80	55
4	1,837,996	468	338	77	57
5	2,081,015	532	280	88	48
Total	9,097,594	464	300	77	45

Table 157: Total annual household income from primary income (PACCOI Group 13), by PACCOI class

	Cash - crops	Subsistence - crops	Cash - fisheries	Subsistence - fisheries	Cash - livestock, aquaculture	Subsistence - livestock, aquaculture	Cash - handicrafts	Total
Strata								
South Tarawa	558,804	9,005,707	5,852,191	5,618,952	731,029	742,418	17,785,277	40,294,378
Northern	5,615,754	5,935,166	2,595,122	3,262,977	291,714	230,525	3,335,590	21,266,848
Central	5,767,082	3,160,320	1,044,675	1,923,609	102,904	120,215	2,276,474	14,395,279
Southern	7,696,102	6,504,207	1,407,215	2,098,571	115,388	104,970	1,612,107	19,538,561
Line Is. & Phoenix	5,908,207	3,609,585	488,332	1,623,378	121,908	88,607	1,836,043	13,676,061
Urban-Rural								
Urban	558,804	9,005,707	5,852,191	5,618,952	731,029	742,418	17,785,277	40,294,378
Rural	24,987,145	19,209,279	5,535,345	8,908,536	631,915	544,317	9,060,214	68,876,750
Sex of main respondent								
Male	20,343,915	20,635,217	9,079,953	10,174,563	936,489	892,621	19,486,946	81,549,703
Female	5,202,034	7,579,769	2,307,583	4,352,925	426,455	394,114	7,358,545	27,621,425
Age group								
18–59 years	21,392,096	23,914,203	10,028,111	12,363,419	1,168,647	1,058,257	23,569,267	93,493,999
60+ years	4,153,854	4,300,783	1,359,425	2,164,070	194,296	228,478	3,276,224	15,677,129
HH with person with disability								
With disability	5,943,225	8,087,629	4,710,213	4,278,863	520,676	391,695	6,863,449	30,795,749
Without disability	19,602,725	20,127,356	6,677,323	10,248,625	842,268	895,040	19,982,043	78,375,379
HH per capita expenditure quintile								
1	6,041,811	4,585,666	2,887,311	2,610,132	252,821	80,923	2,919,326	19,377,990
2	4,555,252	5,435,982	2,267,431	3,139,809	300,414	233,643	4,072,039	20,004,570
3	5,617,588	6,044,134	3,695,192	3,242,845	265,982	274,152	3,620,541	22,760,435
4	4,960,815	5,934,947	1,012,827	2,669,039	254,395	211,804	7,012,120	22,055,947
5	4,370,484	6,214,257	1,524,773	2,865,663	289,332	486,213	9,221,464	24,972,185
Total	25,545,949	28,214,986	11,387,535	14,527,488	1,362,944	1,286,735	26,845,491	109,171,128

Table 158: Average annual household income from primary income (PACCOI Group 13), by PACCOI class

	Cash - crops	Subsistence - crops	Cash - fisheries	Subsistence - fisheries	Cash - livestock, aquaculture	Subsistence - livestock, aquaculture	Cash - handicrafts	Total
Strata								
South Tarawa	62	1,001	651	625	81	83	1,977	4,480
Northern	1,399	1,479	647	813	73	57	831	5,299
Central	3,277	1,796	594	1,093	58	68	1,293	8,179
Southern	2,334	1,972	427	636	35	32	489	5,924
Line Is. & Phoenix	3,824	2,336	316	1,051	79	57	1,188	8,852
Urban-Rural								
Urban	62	1,001	651	625	81	83	1,977	4,480
Rural	2,354	1,810	521	839	60	51	854	6,489
Sex of main respondent								
Male	1,539	1,561	687	770	71	68	1,474	6,169
Female	814	1,186	361	681	67	62	1,152	4,323
Age group								
18–59 years	1,276	1,426	598	737	70	63	1,406	5,575
60+ years	1,463	1,514	479	762	68	80	1,154	5,520
HH with person with disability								
With disability	1,078	1,467	854	776	94	71	1,245	5,587
Without disability	1,391	1,428	474	727	60	63	1,418	5,560
HH per capita expenditure quintile								
1	1,540	1,169	736	665	64	21	744	4,940
2	1,162	1,386	578	801	77	60	1,039	5,102
3	1,431	1,540	941	826	68	70	922	5,799
4	1,263	1,511	258	680	65	54	1,786	5,616
5	1,117	1,588	390	732	74	124	2,357	6,382
Total	1,303	1,439	581	741	70	66	1,369	5,567

Table 159: Average annual per capita income from primary income (PACCOI Group 13), by PACCOI class

	Cash - crops	Subsistence - crops	Cash - fisheries	Subsistence - fisheries	Cash - livestock, aquaculture	Subsistence - livestock, aquaculture	Cash - handicrafts	Total
Strata								
South Tarawa	9	143	93	89	12	12	282	638
Northern	263	278	121	153	14	11	156	996
Central	655	359	119	218	12	14	258	1,634
Southern	472	399	86	129	7	6	99	1,197
Line Is. & Phoenix	668	408	55	183	14	10	207	1,545
Urban-Rural								
Urban	9	143	93	89	12	12	282	638
Rural	452	347	100	161	11	10	164	1,245
Sex of main respondent								
Male	339	344	151	170	16	15	325	1,360
Female	89	130	39	74	7	7	126	472
Age group								
18–59 years	335	375	157	194	18	17	370	1,466
60+ years	570	590	186	297	27	31	449	2,150
HH with person with disability								
With disability	871	1,185	690	627	76	57	1,005	4,511
Without disability	203	208	69	106	9	9	207	810
HH per capita expenditure quintile								
1	255	193	122	110	11	3	123	818
2	192	229	95	132	13	10	171	842
3	237	255	156	137	11	12	153	961
4	209	250	43	113	11	9	296	930
5	185	263	65	121	12	21	390	1,057
Total	216	238	96	123	12	11	227	921

Table 160: Total monthly household income from primary income (PACCOI Group 13), by PACCOI class

	Cash - crops	Subsistence - crops	Cash - fisheries	Subsistence - fisheries	Cash - livestock, aquaculture	Subsistence - livestock, aquaculture	Cash - handicrafts	Total
Strata								
South Tarawa	46,567	750,476	487,683	468,246	60,919	61,868	1,482,106	3,357,865
Northern	467,980	494,597	216,260	271,915	24,309	19,210	277,966	1,772,237
Central	480,590	263,360	87,056	160,301	8,575	10,018	189,706	1,199,607
Southern	641,342	542,017	117,268	174,881	9,616	8,748	134,342	1,628,213
Line Is. & Phoenix	492,351	300,799	40,694	135,282	10,159	7,384	153,004	1,139,672
Urban-Rural								
Urban	46,567	750,476	487,683	468,246	60,919	61,868	1,482,106	3,357,865
Rural	2,082,262	1,600,773	461,279	742,378	52,660	45,360	755,018	5,739,729
Sex of main respondent								
Male	1,695,326	1,719,601	756,663	847,880	78,041	74,385	1,623,912	6,795,809
Female	433,503	631,647	192,299	362,744	35,538	32,843	613,212	2,301,785
Age group								
18–59 years	1,782,675	1,992,850	835,676	1,030,285	97,387	88,188	1,964,106	7,791,167
60+ years	346,154	358,399	113,285	180,339	16,191	19,040	273,019	1,306,427
HH with person with disability								
With disability	495,269	673,969	392,518	356,572	43,390	32,641	571,954	2,566,312
Without disability	1,633,560	1,677,280	556,444	854,052	70,189	74,587	1,665,170	6,531,282
HH per capita expenditure quintile								
1	503,484	382,139	240,609	217,511	21,068	6,744	243,277	1,614,833
2	379,604	452,998	188,953	261,651	25,034	19,470	339,337	1,667,048
3	468,132	503,678	307,933	270,237	22,165	22,846	301,712	1,896,703
4	413,401	494,579	84,402	222,420	21,200	17,650	584,343	1,837,996
5	364,207	517,855	127,064	238,805	24,111	40,518	768,455	2,081,015
Total	2,128,829	2,351,249	948,961	1,210,624	113,579	107,228	2,237,124	9,097,594

Table 161: Average monthly household income from primary income (PACCOI Group 13), by PACCOI class

	Cash - crops	Subsistence - crops	Cash - fisheries	Subsistence - fisheries	Cash - livestock, aquaculture	Subsistence - livestock, aquaculture	Cash - handicrafts	Total
Strata								
South Tarawa	5	83	54	52	7	7	165	373
Northern	117	123	54	68	6	5	69	442
Central	273	150	49	91	5	6	108	682
Southern	194	164	36	53	3	3	41	494
Line Is. & Phoenix	319	195	26	88	7	5	99	738
Urban-Rural								
Urban	5	83	54	52	7	7	165	373
Rural	196	151	43	70	5	4	71	541
Sex of main respondent								
Male	128	130	57	64	6	6	123	514
Female	68	99	30	57	6	5	96	360
Age group								
18–59 years	106	119	50	61	6	5	117	465
60+ years	122	126	40	63	6	7	96	460
HH with person with disability								
With disability	90	122	71	65	8	6	104	466
Without disability	116	119	39	61	5	5	118	463
HH per capita expenditure quintile								
1	128	97	61	55	5	2	62	412
2	97	116	48	67	6	5	87	425
3	119	128	78	69	6	6	77	483
4	105	126	21	57	5	4	149	468
5	93	132	32	61	6	10	196	532
Total	109	120	48	62	6	5	114	464

Table 162: Average monthly per capita income from primary income (PACCOI Group 13), by PACCOI class

	Cash - crops	Subsistence - crops	Cash - fisheries	Subsistence - fisheries	Cash - livestock, aquaculture	Subsistence - livestock, aquaculture	Cash - handicrafts	Total
Strata								
South Tarawa	1	12	8	7	1	1	23	53
Northern	22	23	10	13	1	1	13	83
Central	55	30	10	18	1	1	22	136
Southern	39	33	7	11	1	1	8	100
Line Is. & Phoenix	56	34	5	15	1	1	17	129
Urban-Rural								
Urban	1	12	8	7	1	1	23	53
Rural	38	29	8	13	1	1	14	104
Sex of main respondent								
Male	28	29	13	14	1	1	27	113
Female	7	11	3	6	1	1	10	39
Age group								
18–59 years	28	31	13	16	2	1	31	122
60+ years	47	49	16	25	2	3	37	179
HH with person with disability								
With disability	73	99	57	52	6	5	84	376
Without disability	17	17	6	9	1	1	17	67
HH per capita expenditure quintile								
1	21	16	10	9	1	0	10	68
2	16	19	8	11	1	1	14	70
3	20	21	13	11	1	1	13	80
4	17	21	4	9	1	1	25	77
5	15	22	5	10	1	2	33	88
Total	18	20	8	10	1	1	19	77

Table 163: Total annual income by PACCOI

	Strata					Urban-Rural		Sex of main respondent		Age group		HH with person with disability	
	South Tarawa	Northern	Central	Southern	Line Is. & Phoenix	Urban	Rural	Male	Female	18–59 years	60+ years	With disability	Without disability
Employment income													
Cash income from employers	116,484,155	17,536,539	7,000,852	14,161,621	8,086,108	116,484,155	46,785,119	101,597,117	61,672,157	143,528,885	19,740,389	49,026,376	114,242,898
In-kind income from employers	1,490,362	16,883	25,365	8,512	99,895	1,490,362	150,655	198,516	1,442,501	1,634,135	6,882	59,720	1,581,296
Cash from agricultural crops	558,804	5,615,754	5,767,082	7,696,102	5,908,207	558,804	24,987,145	20,343,915	5,202,034	21,392,096	4,153,854	5,943,225	19,602,725
Subsistence from agricultural crops	9,005,707	5,935,166	3,160,320	6,504,207	3,609,585	9,005,707	19,209,279	20,635,217	7,579,769	23,914,203	4,300,783	8,087,629	20,127,356
Cash from fisheries	5,852,191	2,595,122	1,044,675	1,407,215	488,332	5,852,191	5,535,345	9,079,953	2,307,583	10,028,111	1,359,425	4,710,213	6,677,323
Subsistence from fisheries	5,618,952	3,262,977	1,923,609	2,098,571	1,623,378	5,618,952	8,908,536	10,174,563	4,352,925	12,363,419	2,164,070	4,278,863	10,248,625
Cash from livestock & aquaculture	731,029	291,714	102,904	115,388	121,908	731,029	631,915	936,489	426,455	1,168,647	194,296	520,676	842,268
Subsistence from livestock & aquaculture	742,418	230,525	120,215	104,970	88,607	742,418	544,317	892,621	394,114	1,058,257	228,478	391,695	895,040
Cash from handicrafts	17,785,277	3,335,590	2,276,474	1,612,107	1,836,043	17,785,277	9,060,214	19,486,946	7,358,545	23,569,267	3,276,224	6,863,449	19,982,043
Property income													
Home rental	277,672	41,579	6,604		22,287	277,672	70,471	163,705	184,438	73,008	275,134	190,887	157,256
Land lease	1,036,882	426,071	192,025	277,872	21,261	1,036,882	917,228	1,333,064	621,046	1,557,607	396,504	731,151	1,222,959
Transfer income													
Social security	878,779	449,905	169,071	298,070	21,176	878,779	938,222	1,191,776	625,225	1,030,239	786,762	929,399	887,602
Superannuation/pension	1,701,304	534,712	794,053	32,436	29,117	1,701,304	1,390,319	1,989,072	1,102,550	2,970,939	120,684	1,209,410	1,882,213
Family allowance	805,583	89,870		1,248		805,583	91,118	721,877	174,823	878,980	17,720	352,795	543,906
Grants, scholarships	122,787	722	74,888		456	122,787	76,066	193,103	5,750	198,853		190,224	8,628
Other transfer income	1,373,971	191,883	78,837	180,687	23,172	1,373,971	474,579	1,425,189	423,361	1,608,206	240,344	411,946	1,436,604
Gifts and remittances													
Cash gifts/remittances received	5,955,708	1,243,435	461,832	1,038,495	300,616	5,955,708	3,044,377	4,898,458	4,101,627	7,045,357	1,954,728	3,011,221	5,988,864
Gift received	9,522,014	4,137,566	2,200,294	2,226,210	1,474,810	9,522,014	10,038,881	13,563,335	5,997,560	16,761,384	2,799,511	5,747,400	13,813,495
Imputed rents													
Imputed rents	13,293,042	3,578,207	4,584,047	4,485,597	1,908,473	13,293,042	14,556,325	18,362,819	9,486,547	23,828,177	4,021,189	7,997,950	19,851,416
Intermediate expenditure													
Agriculture	-7,392	-1,490	-703	-6	-267	-7,392	-2,466	-7,246	-2,612	-6,556	-3,302	-1,741	-8,117
Fisheries	-380,929	-152,115	-124,796	-105,058	-48,433	-380,929	-430,402	-664,774	-146,558	-697,204	-114,127	-265,973	-545,358
Livestock	-590,032	-205,935	-31,656	-51,850	-10,077	-590,032	-299,519	-606,224	-283,328	-762,594	-126,957	-283,828	-605,724
Handicraft	-8,183,779	-677,695	-1,348,828	-407,509	-766,107	-8,183,779	-3,200,139	-8,368,791	-3,015,126	-10,240,310	-1,143,608	-2,916,873	-8,467,044

Table 163: Total annual income by PACCOI (cont'd)

	HH per capita expenditure quintile					National
	Lowest	2	3	4	Highest	
Employment income						
Cash income from employers	21,800,486	25,708,236	31,613,480	33,307,432	50,839,639	163,269,274
In-kind income from employers	91,474	11,655	25,518	58,506	1,453,864	1,641,017
Cash from agricultural crops	6,041,811	4,555,252	5,617,588	4,960,815	4,370,484	25,545,949
Subsistence from agricultural crops	4,585,666	5,435,982	6,044,134	5,934,947	6,214,257	28,214,986
Cash from fisheries	2,887,311	2,267,431	3,695,192	1,012,827	1,524,773	11,387,535
Subsistence from fisheries	2,610,132	3,139,809	3,242,845	2,669,039	2,865,663	14,527,488
Cash from livestock & aquaculture	252,821	300,414	265,982	254,395	289,332	1,362,944
Subsistence from livestock & aquaculture	80,923	233,643	274,152	211,804	486,213	1,286,735
Cash from handicrafts	2,919,326	4,072,039	3,620,541	7,012,120	9,221,464	26,845,491
Property income						
Home rental	3,900		204,135	43,089	97,019	348,143
Land lease	407,210	496,249	433,357	243,567	373,728	1,954,110
Transfer income						
Social security	468,668	476,633	296,030	328,716	246,954	1,817,001
Superannuation/pension	482,808	115,580	346,249	316,898	1,830,087	3,091,623
Family allowance	44,230			351,190	501,280	896,700
Grants, scholarships		4,411	722	2,817	190,903	198,853
Other transfer income	114,964	400,469	403,630	457,928	471,558	1,848,550
Gifts and remittances						
Cash gifts/remittances received	1,003,973	2,280,621	2,069,145	1,749,428	1,896,917	9,000,085
Gift received	2,145,110	2,700,763	4,363,950	4,862,399	5,488,673	19,560,895
Imputed rents						
Imputed rents	4,746,945	5,398,276	5,445,415	6,290,323	5,968,408	27,849,366
Intermediate expenditure						
Agriculture	-379	-3,037	-316	-1,086	-5,040	-9,858
Fisheries	-84,397	-98,409	-407,580	-152,431	-68,515	-811,331
Livestock	-102,000	-184,203	-167,248	-207,119	-228,981	-889,551
Handicraft	-597,960	-1,706,623	-1,266,085	-3,313,804	-4,499,445	-11,383,917

Table 164: Percentage of households reporting income by PACCOI

	Strata					Urban-Rural		Sex of main respondent		Age group		HH with person with disability	
	South Tarawa	Northern	Central	Southern	Line Is. & Phoenix	Urban	Rural	Male	Female	18–59 years	60+ years	With disability	Without disability
Employment income													
Cash income from employers	84%	50%	52%	53%	55%	84%	52%	65%	70%	69%	52%	64%	68%
In-kind income from employers	3%	2%	2%	1%	1%	3%	1%	2%	2%	2%	2%	3%	2%
Cash from agricultural crops	5%	50%	80%	79%	40%	5%	63%	39%	30%	36%	40%	34%	37%
Subsistence from agricultural crops	83%	94%	98%	98%	90%	83%	95%	91%	88%	89%	91%	90%	90%
Cash from fisheries	7%	13%	15%	7%	5%	7%	10%	10%	6%	9%	7%	11%	8%
Subsistence from fisheries	55%	82%	89%	81%	82%	55%	83%	72%	66%	70%	71%	70%	70%
Cash from livestock & aquaculture	6%	11%	8%	4%	10%	6%	8%	8%	5%	7%	7%	10%	6%
Subsistence from livestock & aquaculture	12%	15%	14%	7%	8%	12%	11%	13%	9%	11%	12%	10%	12%
Cash from handicrafts	37%	40%	42%	27%	19%	37%	33%	36%	32%	36%	31%	32%	36%
Property income													
Home rental	1%	1%	1%	0%	1%	1%	1%	1%	0%	0%	2%	1%	1%
Land lease	18%	29%	16%	28%	4%	18%	23%	21%	21%	20%	25%	25%	19%
Transfer income													
Social security	13%	13%	14%	18%	2%	13%	13%	12%	15%	9%	36%	23%	9%
Superannuation/pension	7%	3%	3%	0%	1%	7%	2%	4%	4%	4%	2%	6%	3%
Family allowance	2%	0%	0%	0%	0%	2%	0%	1%	1%	1%	1%	0%	1%
Grants, scholarships	1%	0%	1%	0%	0%	1%	0%	1%	0%	1%	0%	1%	0%
Other transfer income	11%	5%	6%	6%	1%	11%	5%	7%	8%	7%	10%	8%	7%
Gifts and remittances													
Cash gifts/remittances received	39%	32%	37%	28%	11%	39%	29%	31%	38%	31%	47%	35%	33%
Gift received	91%	90%	89%	86%	75%	91%	86%	88%	89%	89%	87%	91%	88%
Imputed rents													
Imputed rents	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%
Intermediate expenditure													
Agriculture	2%	1%	3%	0%	1%	2%	1%	1%	1%	1%	2%	1%	1%
Fisheries	7%	8%	22%	6%	5%	7%	9%	10%	4%	8%	8%	10%	8%
Livestock	53%	38%	21%	15%	6%	53%	23%	37%	36%	37%	35%	40%	36%
Handicraft	33%	20%	28%	16%	13%	33%	19%	26%	25%	26%	23%	24%	26%

Table 164: Percentage of households reporting income by PACCOI (cont'd)

	HH per capita expenditure quintile					National
	Lowest	2	3	4	Highest	
Employment income						
Cash income from employers	56%	68%	66%	70%	73%	67%
In-kind income from employers	1%	1%	3%	1%	4%	2%
Cash from agricultural crops	46%	38%	38%	32%	28%	36%
Subsistence from agricultural crops	91%	90%	92%	91%	85%	90%
Cash from fisheries	11%	10%	13%	6%	4%	9%
Subsistence from fisheries	79%	73%	70%	64%	65%	70%
Cash from livestock & aquaculture	9%	7%	7%	6%	6%	7%
Subsistence from livestock & aquaculture	6%	10%	12%	11%	18%	11%
Cash from handicrafts	35%	36%	36%	39%	28%	35%
Property income						
Home rental	0%	0%	1%	1%	1%	1%
Land lease	30%	24%	20%	16%	15%	21%
Transfer income						
Social security	19%	15%	10%	11%	9%	13%
Superannuation/pension	3%	2%	5%	3%	8%	4%
Family allowance	0%	0%	0%	2%	2%	1%
Grants, scholarships	0%	0%	0%	1%	1%	1%
Other transfer income	3%	10%	8%	10%	6%	8%
Gifts and remittances						
Cash gifts/remittances received	30%	36%	33%	33%	34%	33%
Gift received	84%	86%	91%	92%	90%	89%
Imputed rents						
Imputed rents	100%	100%	100%	100%	99%	100%
Intermediate expenditure						
Agriculture	1%	2%	0%	1%	3%	1%
Fisheries	7%	8%	12%	10%	5%	8%
Livestock	27%	37%	36%	40%	45%	37%
Handicraft	18%	24%	30%	32%	25%	26%

Contact

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