

COOK ISLANDS

Pre-COVID-19 baseline metrics



SDD

Statistics for Development Division



Pacific Community
Communauté du Pacifique

All data is taken from the Cook Islands 2015–16 Household Income and Expenditure Survey (HIES) unless otherwise Indicated.

Demographics:

15,007

Population (2015)

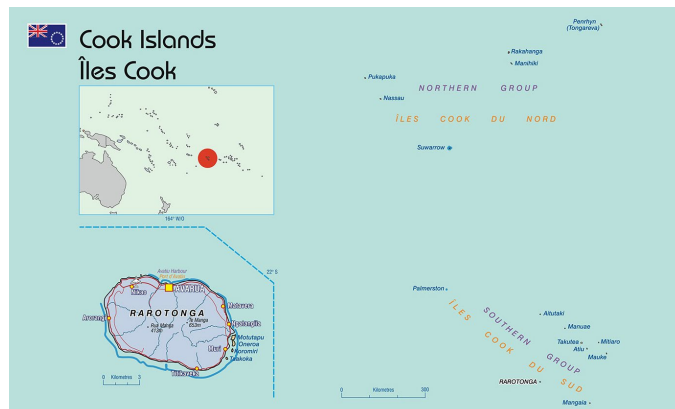


71%
urban population

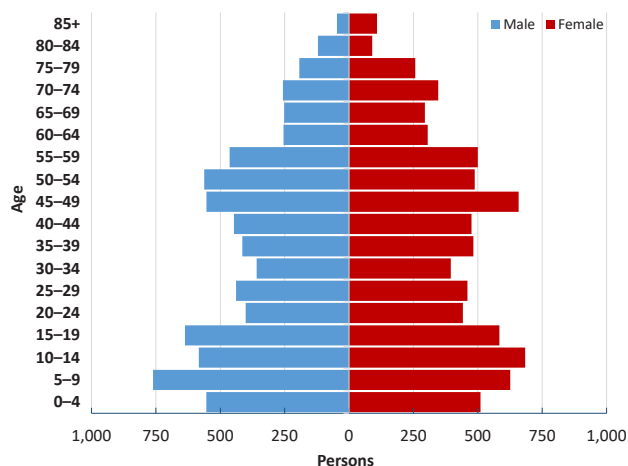
Dependency ratio 71 (children 0–14 years (42) plus elderly 60+ years (29) as a proportion of persons 15–59 years)

Average household (HH) size is

3.2 persons



Population pyramid



Education:

Age group	Enrollment rate		
	Urban	Rural	Total
0–4	29%	42%	34%
5–9	95%	99%	97%
10–14	100%	100%	100%
15–19	58%	56%	57%
20–24	2%	0%	1%
25–29	1%	2%	1%
30+	1%	1%	1%
Total	22%	32%	25%



57%

enrollment rate for persons aged 15–19

97% enrollment rate for persons aged 5–9, and
100% enrollment rate for persons aged 10–14

Rural residents aged 0–4 and 5–9 have a higher enrollment rate compared to urban residents.

Urban residents aged 15–19 have a slightly higher enrollment rate compared to rural residents.

Health:

Almost **100%** have access to private water for hand washing except for a few who live in rural areas

An average of **42** in **1,000** reported having respiratory illness, of which **46** live in rural areas

289 in **1,000** reported having on-going illness, of which **260** live in rural areas

Economic activities:

Type of occupation varies with the area of residence.

Top 10 occupations

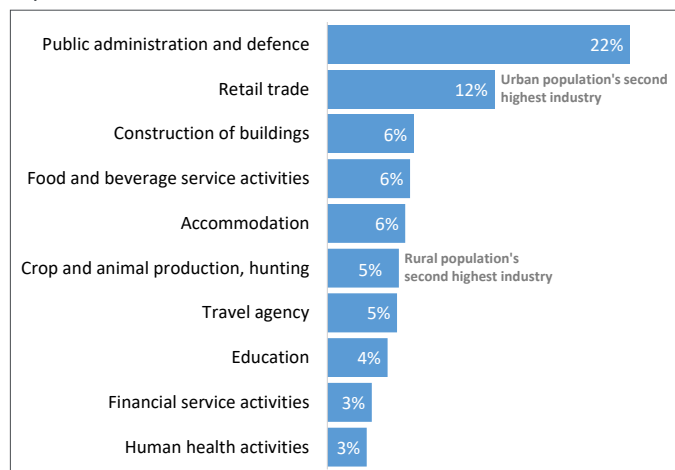


Note: occupations (ISCO) of 7,307 weighted individuals.

'Sales workers' is the top occupation
for those living in urban areas

'Subsistence farmer' is the top occupation
for those living in rural areas

Top 10 industries



Note: industry (ISIC) of 7,307 weighted individuals.

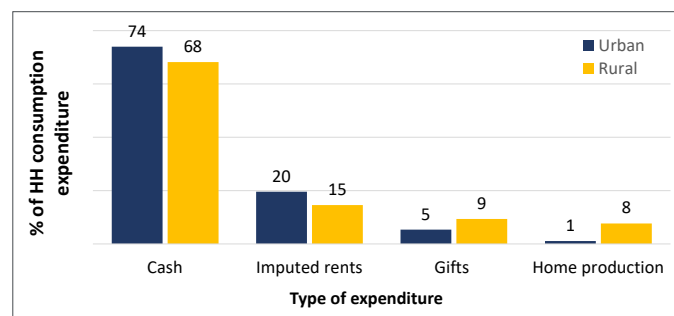
'Public administration and defence' is the industry with
the most employed people for both strata

'Retail trade' is the second highest industry within urban areas.

'Crop and animal production, hunting' is the second highest industry within rural areas.

Household expenditure:

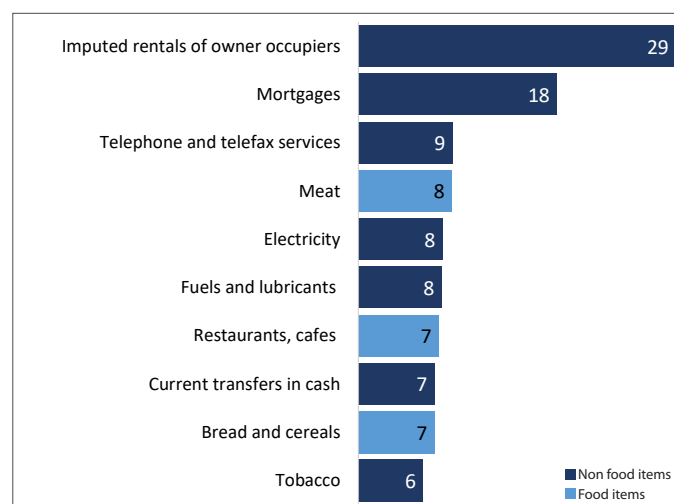
Composition of HH expenditure, by expenditure type and strata



People living in urban areas have a higher expenditure through 'Cash' and 'Imputed rents' compared to people living in rural areas.

People living in rural areas have a higher expenditure through 'Gifts' and 'Home production' compared to people living in urban areas.

Top 10 annual HH expenditure items, by COICOP class (in millions NZ\$)



The top three HH expenditures are non-food items. These are the 'Imputed rentals of owner occupiers', followed by 'Mortgages' and 'Telephone and telefax services'.

7 out of the top 10

HH expenditure items are

non-food items

Highest food expenditure items included in the top 10 are: 'Meat', followed by 'Restaurants, cafes', and 'Bread and cereals'.



Household food consumption:

Top 10 items consumed by HHs by COICOP Division 1 and the top 3 items consumed by expenditure quintile and strata

Rank	Top 10 items consumed by HHs	National	Urban	Rural	Q1	Q2	Q3	Q4	Q5
1	Bread	8%	8%	8%	8%	8%	8%	8%	8%
2	Chicken (quarter leg) – fresh/frozen	5%	6%				5%	5%	5%
3	Canned corned beef	5%		5%	7%	5%	4%		
4	Taro	4%		7%	5%	4%		4%	
5	Lamb and mutton – chops	3%	4%						4%
6	Eggs	2%							
7	Doughnuts, etc.	2%							
8	Dry milk, powder milk - tin	2%							
9	Fish – fresh/frozen	2%							
10	Instant noodles, noodle in a cup (Maggi)	2%							

Note: Expenditure quintiles where Q1 represents the lowest wealth and Q5 the highest wealth.

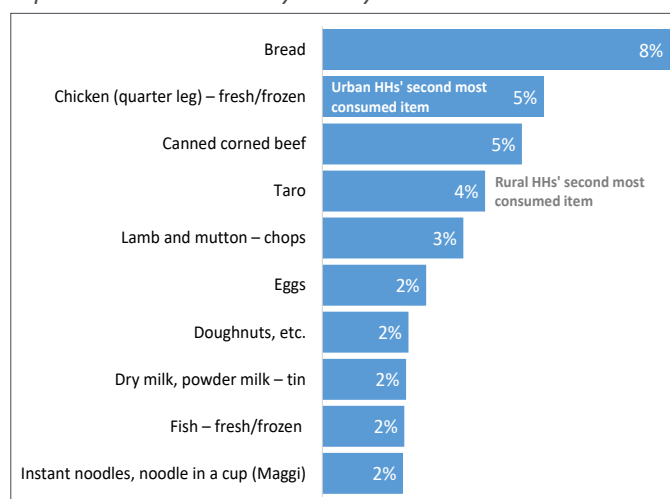
‘Bread’ is the top item consumed by HHs across all expenditure quintiles and for both strata

Those who live in urban areas and who belong to quintiles 3–5 show ‘Chicken (quarter leg)’ as the second highest consumed item.

‘Taro’ is the second most consumed item by those who live in rural areas.

‘Canned corned beef’ is the second most consumed item by those who belong to quintiles 1–2.

Top 10 items consumed by HHs by COICOP Division 1



Top 10 cash expenditure items consumed by HHs by COICOP Division 1 and the top 3 items consumed by expenditure quintile and strata

Rank	Top 10 cash expenditure items consumed by HHs	National	Urban	Rural	Q1	Q2	Q3	Q4	Q5
1	Bread	10%	9%	11%	10%	10%	9%	10%	9%
2	Canned corned beef	6%		8%	8%	7%	5%	5%	5%
3	Chicken (quarter leg) – fresh/frozen	6%	6%	4%	5%	4%	56%	6%	
4	Lamb and mutton – chops	4%	5%						6%
5	Eggs	3%							
6	Doughnuts, etc.	2%							
7	Dry milk, powder milk in a tin	2%							
8	Instant noodles, noodle in a cup (Maggi)	2%							
9	Sausages (Beef)	2%							
10	Chicken pieces – fresh/frozen	2%							

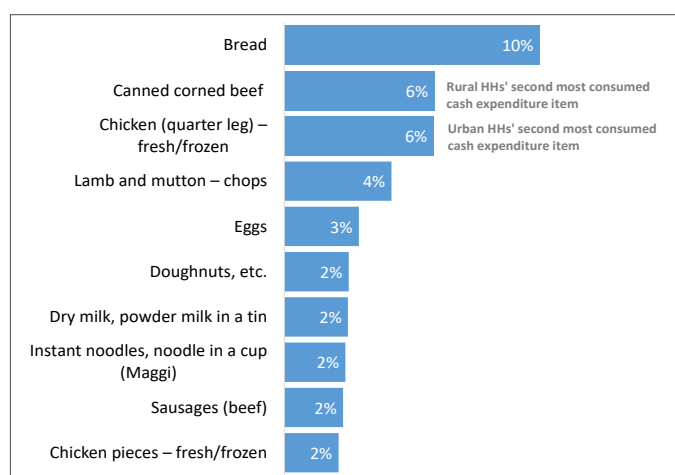
‘Bread’ is the top cash expenditure item consumed by HHs across all expenditure quintiles and for both strata

‘Canned corned beef’ is the second highest cash expenditure item consumed by those who belong to quintiles 1–2, and those who live in rural areas.

Those who live in urban areas and who belong to expenditure quintiles 3–4 show ‘chicken (quarter leg)’ as the second highest cash expenditure consumed item.

‘Lamb and mutton – chops’ are the second highest cash expenditure items consumed by those who live in urban areas.

Top 10 cash expenditure items consumed by HHs by COICOP Division 1



Top 2 cash expenditure items consumed by HHs varies for urban and rural population.



Top 10 home-produced items consumed by HHs by COICOP Division 1, by strata and expenditure quintile

Rank	Top 10 home-produced items consumed by HHs	National	Urban*	Rural	Q1	Q2	Q3	Q4	Q5
1	Taro	18%	13%	20%	20%	20%	18%	16%	16%
2	Reef fish (string of) – fresh/frozen	10%		15%	14%	10%	11%	13%	
3	Bananas (green) – fresh	7%	16%						11%
4	Coconuts (green) – fresh	7%			11%		8%		
5	Brown coconuts (Copra)	6%		9%		8%			
6	Tuna (Yellowfin/Bigeye) – fresh/frozen	6%						10%	
7	Fish without any detail – fresh/frozen	4%							
8	Bananas (ripe) – fresh	4%							
9	Cassava/Manioc	4%							
10	Pork/Pig – live animal	4%							11%

* Third most consumed item for HHs living in urban area is 'fresh mangoes' with 7.8%, which is not included in the top 10 items consumed by all HH population.

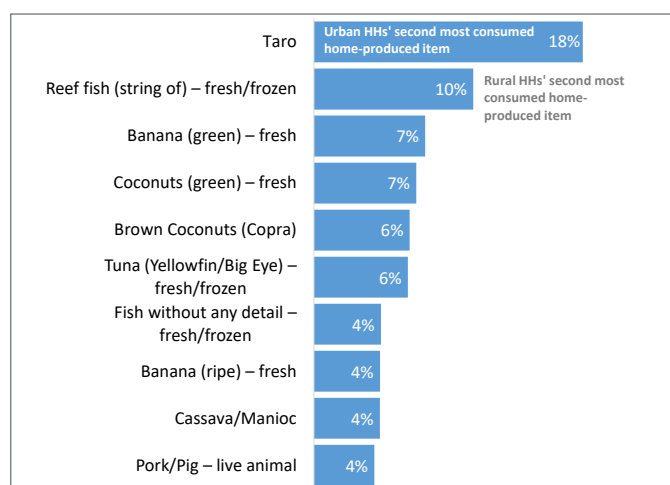
'Taro' is the top home-produced item consumed by HHs across all expenditure quintiles and for rural HHs

'Bananas (green) – fresh' is the top home-produced item consumed among COICOP Division 1 for those living in urban areas.

'Reef fish (string of) – fresh/frozen' is the second highest home-produced item consumed among COICOP Division 1 for those living in rural areas and belonging to the expenditure quintiles 1–4.



Top 10 home-produced items consumed by HHs by COICOP Division 1



Contact the Statistics for Development Division (SDD) – Pacific Community at: contact-sdd@spc.int

<https://sdd.spc.int/>

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