

TUVALU

Pre-COVID-19 baseline metrics



SDD

Statistics for Development Division



Pacific Community
Communauté du Pacifique

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

Demographics:

10,645

Population (2017 Population and Housing Census (PHC))

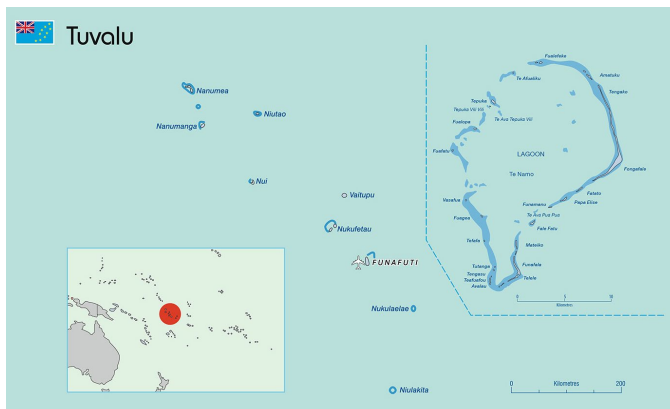


63%
urban population

Dependency ratio 70 (children 0–14 years (54) plus elderly 60+ years (16) as a proportion of persons 15–59 years)

Average household (HH) size is

6.5 persons



Education:

Age group	Enrollment rate		
	Urban	Rural	Total
0-4	34%	51%	41%
5-9	100%	99%	99%
10-14	99%	99%	99%
15-19	65%	60%	62%
20-24	18%	13%	16%
25-29	4%	4%	4%
30+	2%	0%	1%
Total	31%	33%	32%



62%
enrollment rate for persons aged 15–19

99% enrollment rate for persons aged 5–9, and
99% enrollment rate for persons aged 10–14

Urban residents ages 20–24 have a higher enrollment rate compared to rural residents.

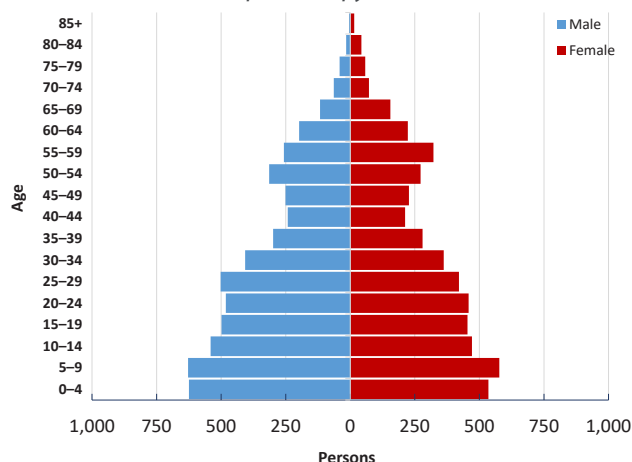
Health:

99% have access to private water for hand washing except for a few who live in rural areas

An average of **14** in **1,000** reported having respiratory illness, of which **22** live in rural areas

117 in **1,000** reported having on-going illness, of which **176** live in rural areas

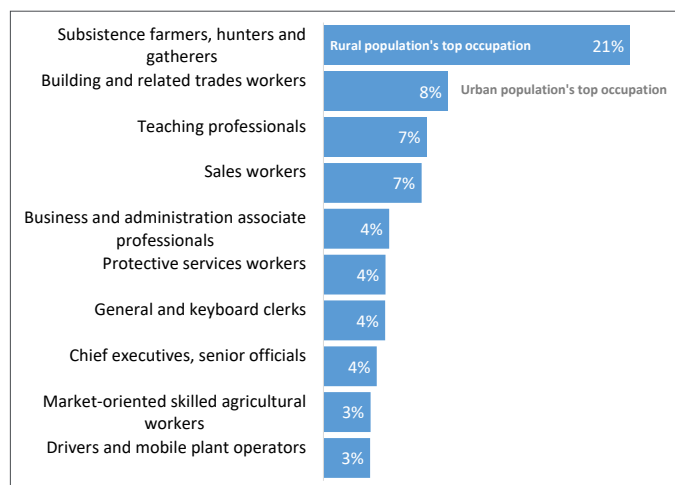
Population pyramid



Economic activities:

Type of occupation varies with the area of residence.

Top 10 occupations

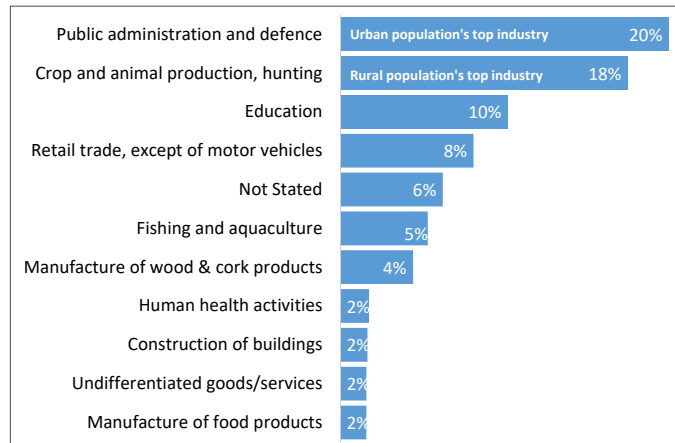


Note: occupations (ISCO) of 3,790 weighted individuals.

'Subsistence farmers, hunters and gatherers' is the top occupation for all employed people living in rural areas

'Building and related trades workers' is the top occupation for all employed people living in urban areas

Top 10 industries



Note: industry (ISIC) of 3,790 weighted individuals.

'Public administration and defence' is the top industry with the most employed people in urban areas

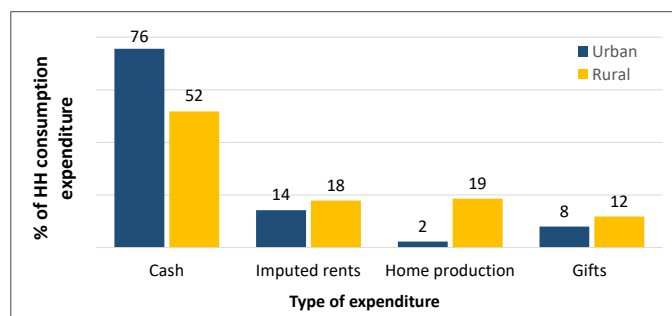
'Retail trade, except of motor vehicles' is the second highest industry within urban areas.

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

'Public administration and defence' is the second highest industry within rural areas.

Household expenditure:

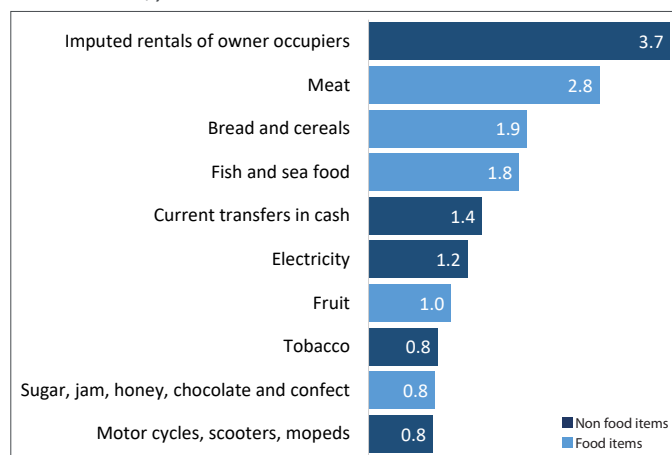
Composition of HH expenditure, by expenditure type and strata



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

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

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



'Imputed rentals of owner occupiers' is the top annual HH expenditure.

5 out of the top 10
HH expenditure items are
non-food items

Highest non-food expenditure items included in the top 10 are: 'Imputed rentals of owner occupiers' followed by 'Current transfers in cash', and 'Electricity'.



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	Chicken (breast) – fresh/frozen	15%	19%	11%	11%	13%	17%	15%	15%
2	Rice – all form	9%	10%	8%	10%	11%	11%	9%	8%
3	Sugar – white	7%	7%			7%	8%	8%	
4	Reef fish (string of fish) – fresh/frozen	6%		9%					
5	Tuna (Bonito/Skipjack) – fresh/frozen	6%							7%
6	Coconuts (brown) – copra	4%			12%				
7	Breadfruit – fresh	3%							
8	Breakfast crackers, cabin crackers, etc.	3%							
9	Taro	3%							
10	Sweat toddy	2%							

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

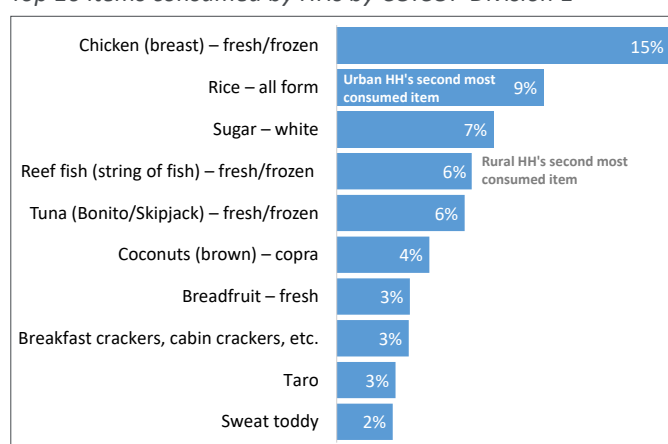
‘Chicken breast’ is the top item consumed by HHs across all expenditure quintiles and for both strata

‘Rice – all form’ is the second most consumed item across expenditure quintiles 2–5 and for those living in urban areas.

‘Coconuts (brown) – copra’ is the most consumed item for those who belong to expenditure quintile 1.

‘Reef fish (string of fish) – fresh/frozen’ is the second most consumed item for those living in rural areas.

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

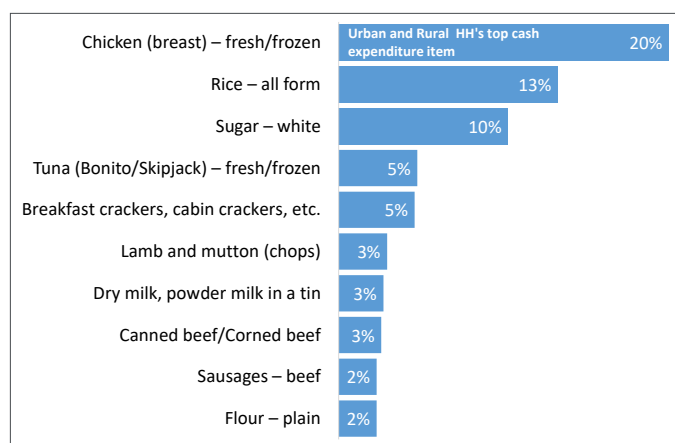
Rank	Top 10 cash expenditure items consumed by HHs	National	Urban	Rural	Q1	Q2	Q3	Q4	Q5
1	Chicken (breast) – fresh/frozen	20%	20%	19%	17%	18%	23%	20%	19%
2	Rice – all form	13%	11%	17%	17%	15%	16%	13%	11%
3	Sugar (white)	10%	8%	13%	9%	9%	12%	11%	9%
4	Tuna (Bonito/Skipjack) – fresh/frozen	5%							
5	Breakfast crackers, cabin crackers, etc.	5%							
6	Lamb and mutton (chops)	3%							
7	Dry milk, powder milk in a tin	3%							
8	Canned beef/Corned beef	3%							
9	Sausages – beef	2%							
10	Flour – plain	2%							

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

‘Rice in all form’ is the second highest cash expenditure item consumed by HHs across all expenditure quintiles and for both strata.

‘Sugar (white)’ is the third highest cash expenditure item consumed by HHs across all expenditure quintiles and for both strata.

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



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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	Reef fish (string of fish) – fresh/frozen	20%	21%	20%	22%	17%	18%	23%	19%
2	Coconuts (brown) – copra	12%		14%	28%	17%	14%	13%	
3	Breadfruit – fresh	12%		13%	21%	19%	14%		
4	Crab (land crab, mangrove crab, coconut crab) – fresh/frozen	9%						11%	
5	Sweat toddy	9%							
6	Tuna (Bonito/Skipjack) – fresh/frozen	8%	17%						
7	Taro	7%							
8	Pork (leg) – fresh/frozen	7%	34%						16%
9	Pigeon/Wild bird meat (tern, noddly, bat) – fresh/chilled/frozen	6%							12%
10	Banana (ripe) – fresh	4%							

‘Reef fish (string of fish) – fresh/frozen’ is the top home-produced item consumed by HHs for rural population

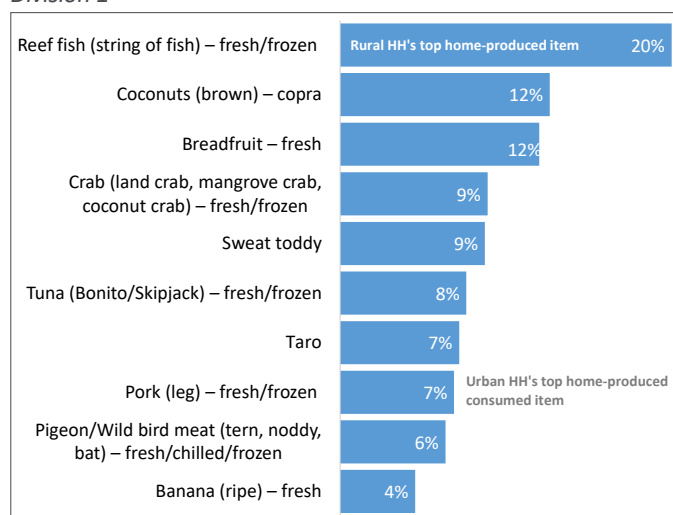
‘Pork (leg) – fresh/frozen’ is the top home-produced item consumed among COICOP Division 1 for those living in urban areas.

‘Coconuts (brown) – copra’ is the top home-produced item consumed among COICOP Division 1 for those belonging to the expenditure quintile 1.



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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

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