



Australian Aboriginal and Torres Strait Islander **Health Survey**

City to bush:

Health outcomes for Aboriginal and Torres Strait Islander people



Australian Government
Department of Health and Ageing



Australian Health Survey

The survey has been planned in consultation with a wide range of health stakeholders. The new components of the survey have been made possible through additional funding from the Department of Health and Ageing and the National Heart Foundation of Australia.



Structure of the Australian Aboriginal and Torres Strait Islander Health Survey

NATIONAL ABORIGINAL AND TORRES STRAIT ISLANDER HEALTH SURVEY (NATSIHS)

Response rate: 80.2%

5,400 Households

2 Adults + 2 children (non-remote) = 5,900 persons

1 Adult + 1 child (remote) = 3,400 persons

- Detailed conditions
- Health-related actions
- Disability and recent injuries
- Breastfeeding (0-3 yrs)
- Days of reduced activity (5 yrs +)
- Personal income (15 yrs +)
- Family stressors (15 yrs +)
- Immunisation (15 yrs +)
- Alcohol & substance use (15 yrs +)
- Private health insurance* (15 yrs +)
- Female contraception (18-49 yrs)
- Social & emotional wellbeing (18+)
- Cultural identification (18 yrs +)
- Discrimination (18 yrs +)
- Male contraception (18 yrs +)
- Financial stress
- Women's health (e.g. pap smears) (18 yrs +)

CORE CONTENT

Response rate: 79.5%

8,300 Households

Adult + Child (2 yrs +) = 12, 900 persons

- Household information
- Demographics
- Dietary behaviours
- Physical measurements
- Blood pressure (5 yrs +)
- Self-assessed body mass (15+)
- Smoking (15+)
- Self-assessed health status (15 yrs +)
- Selected conditions
- Physical activity (5-17 yrs, 18 yrs +)
- Food Security

NATIONAL ABORIGINAL AND TORRES STRAIT ISLANDER NUTRITION AND PHYSICAL ACTIVITY SURVEY (NATSINPAS)

Response rate: 79.2%

2,900 Households

1 Adult + 1 child (2 yrs +)

Non-remote = 1,800 persons

Remote = 2,300 persons

Dietary recall
Physical activity* (2-4 yrs)

NATSINPAS

Telephone follow-up*
(Non-remote)

2nd dietary recall
8-day pedometer (5 yrs +)

NATIONAL ABORIGINAL AND TORRES STRAIT ISLANDER HEALTH MEASURES SURVEY (NATSIHMS)

Response rate: 40.4%

All adult survey participants

From 8,300 households invited to VOLUNTEER
= 3,300 persons

Key blood tests and urine tests of nutritional status
and chronic disease markers

*Excludes remote areas

NOTE: Population is all persons
unless otherwise indicated

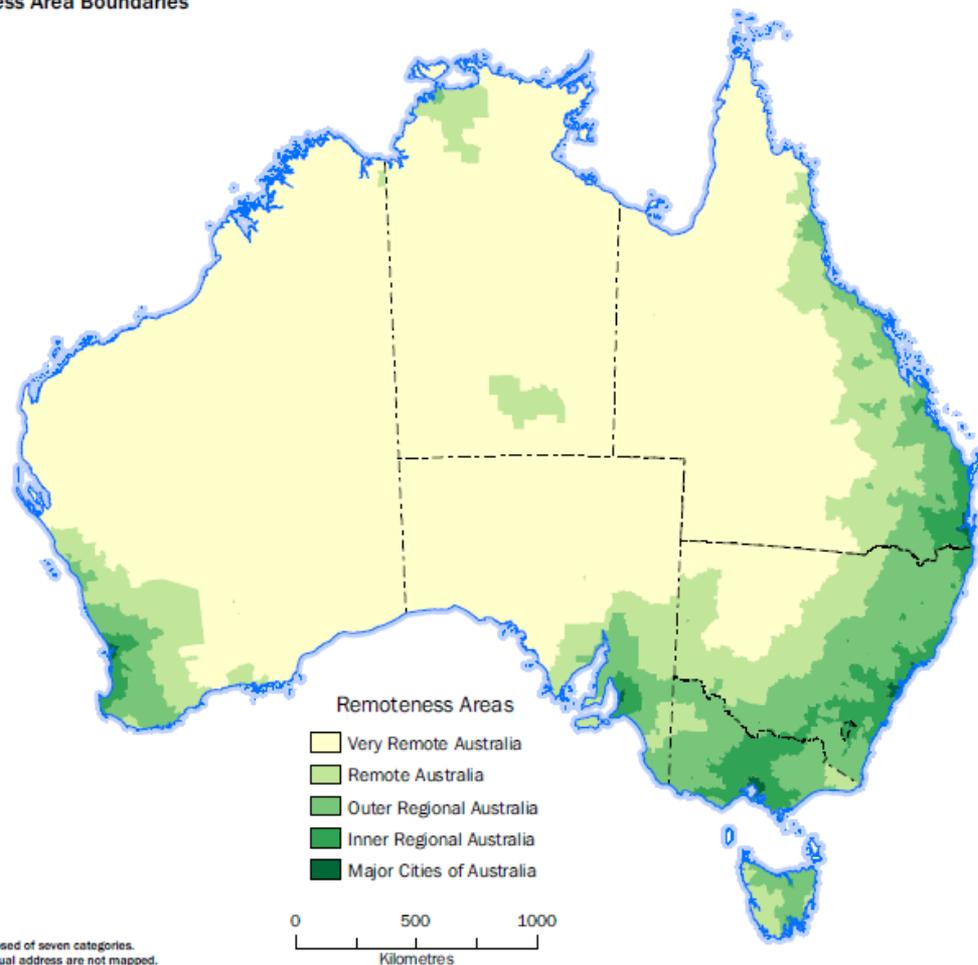
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Sample Design (Persons)

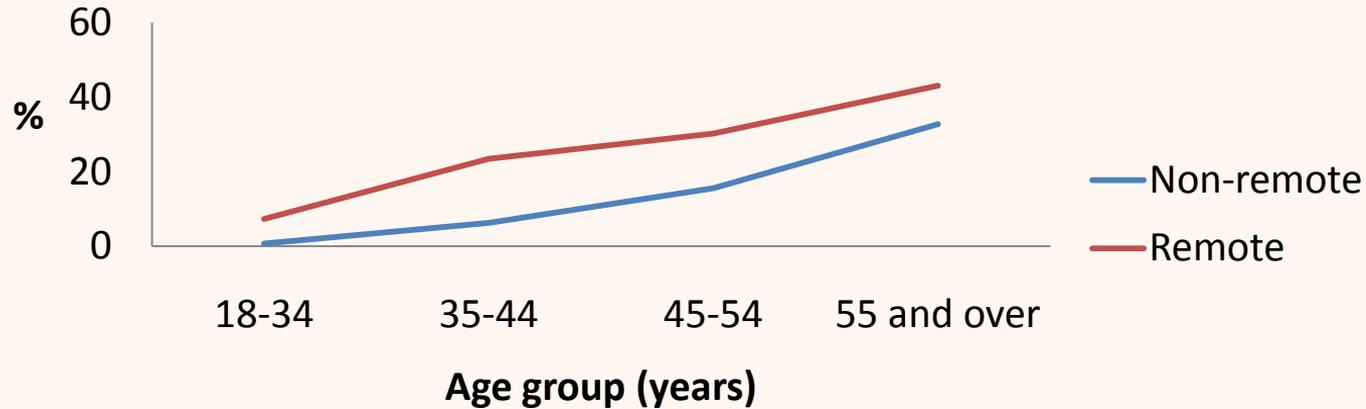
Remoteness	2-17	18-54	55+	TOTAL
Remote	1,958	2,885	723	5,566
Non-remote	2,832	3,591	958	7,381
Australia	4,790	6,476	1,681	12,947





Diabetes

Prevalence of diabetes by age and remoteness, Aboriginal and Torres Strait Islander people



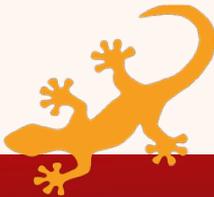
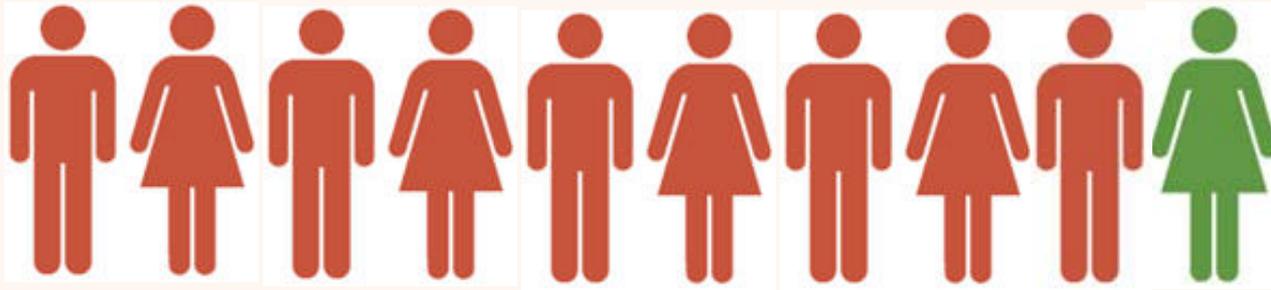
Source: Australian Health Survey 2011-13, ABS



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Chronic Kidney disease

9 in 10 Aboriginal and Torres Strait Islander adults were not aware they had signs of chronic kidney disease

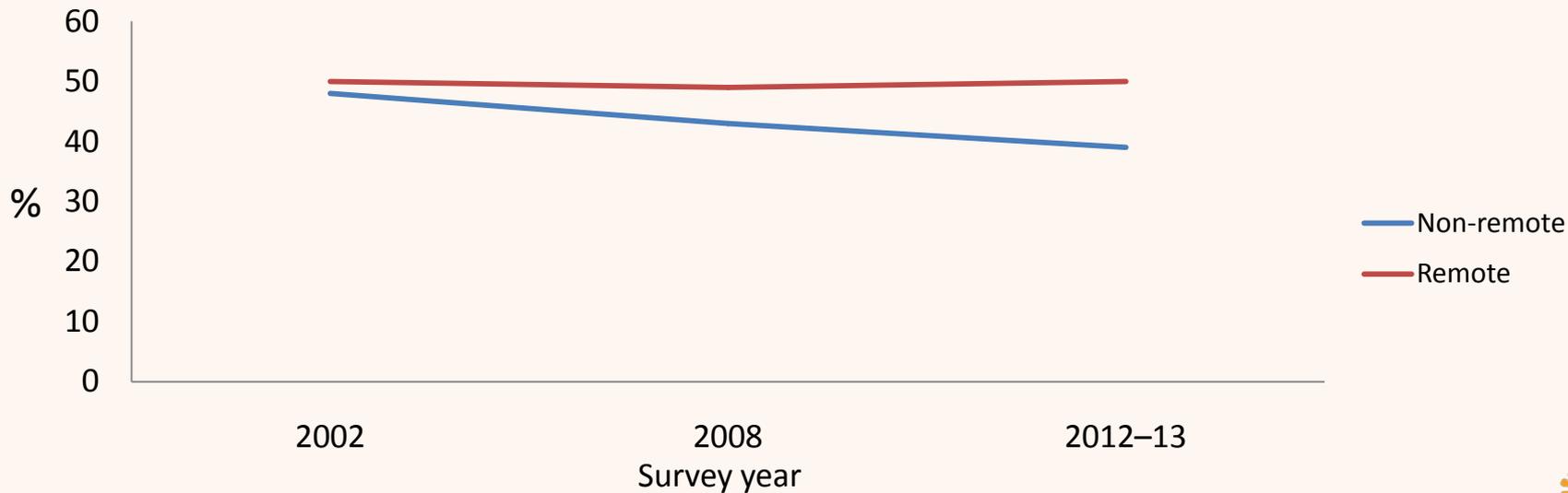


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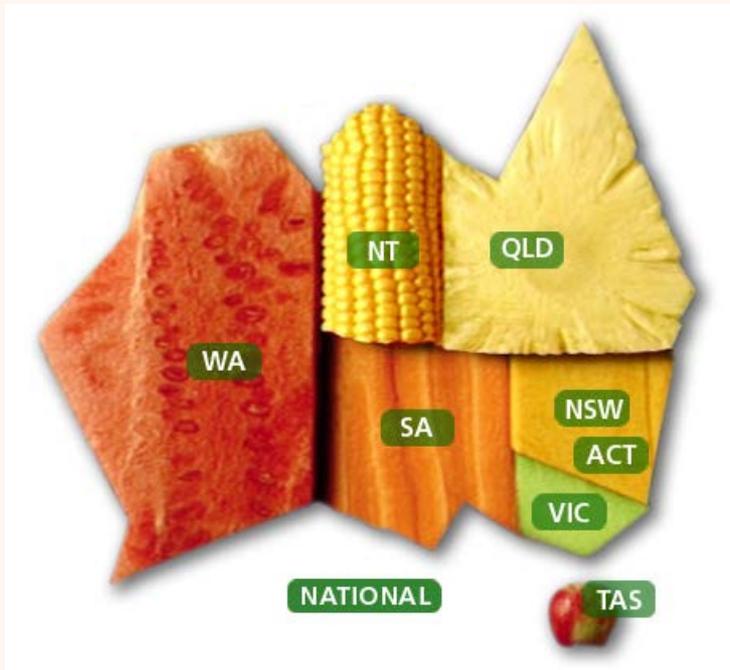
Current daily smokers

**Current daily smokers by remoteness,
Aboriginal and Torres Strait Islander people,
2002 & 2012-13**



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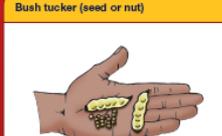
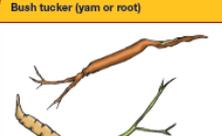
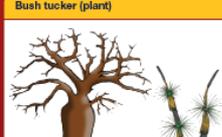
Nutrition



Bush Tucker Prompt Card

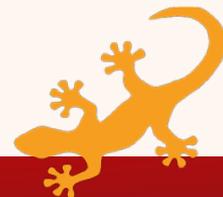
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Bush tucker (fruit or berry)	Bush tucker (seed or nut)
	
Bush tucker (seed or nut)	Bush tucker (yam or root)
	
Bush tucker (plant)	Sugarbag
	

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Information for Aboriginal and Torres Strait Islander Peoples

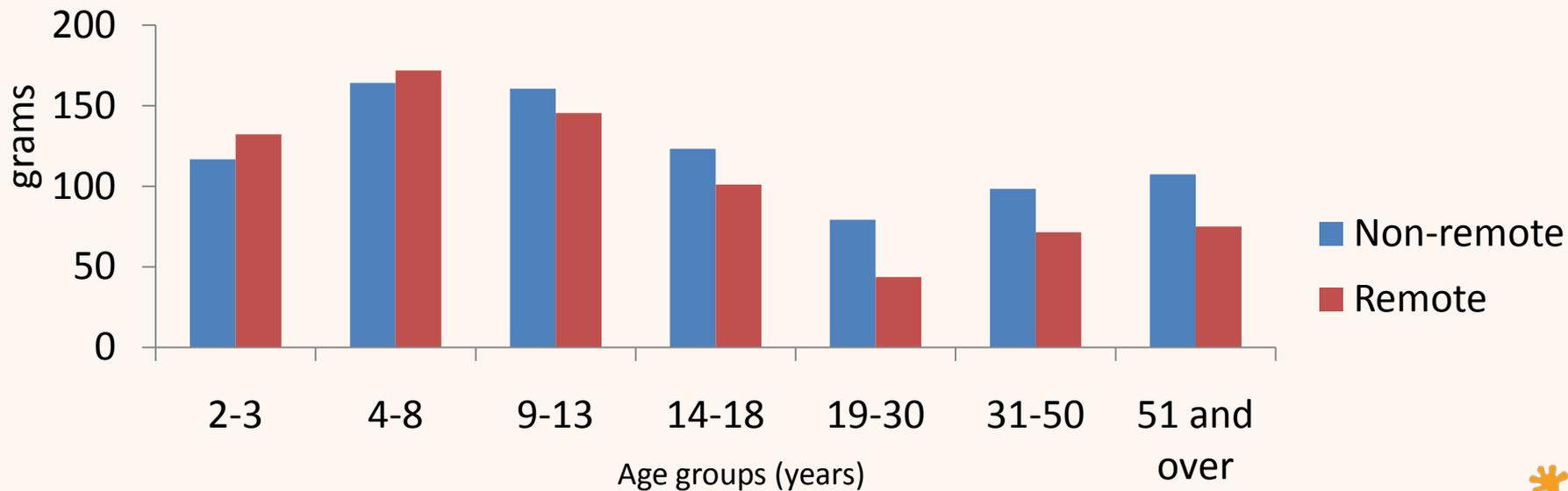


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Nutrition

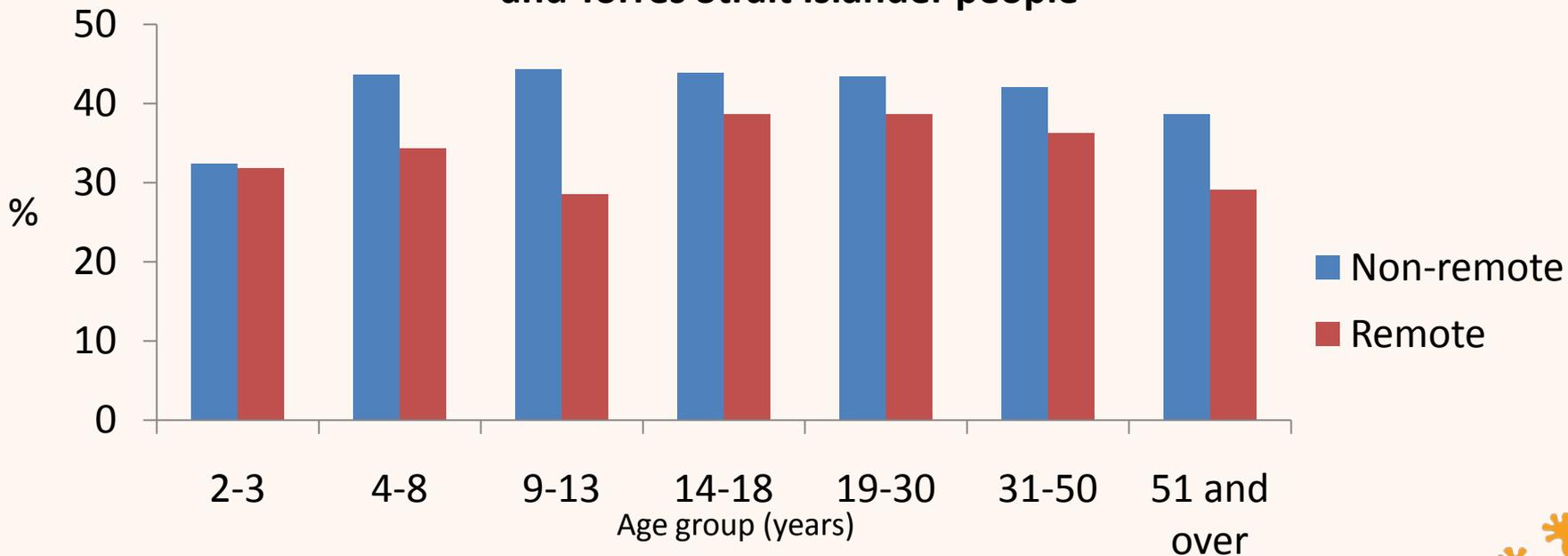
Mean daily gram intake of fruit, Aboriginal and Torres Strait Islander people



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Nutrition

Proportion of total energy intake from discretionary foods, Aboriginal and Torres Strait Islander people

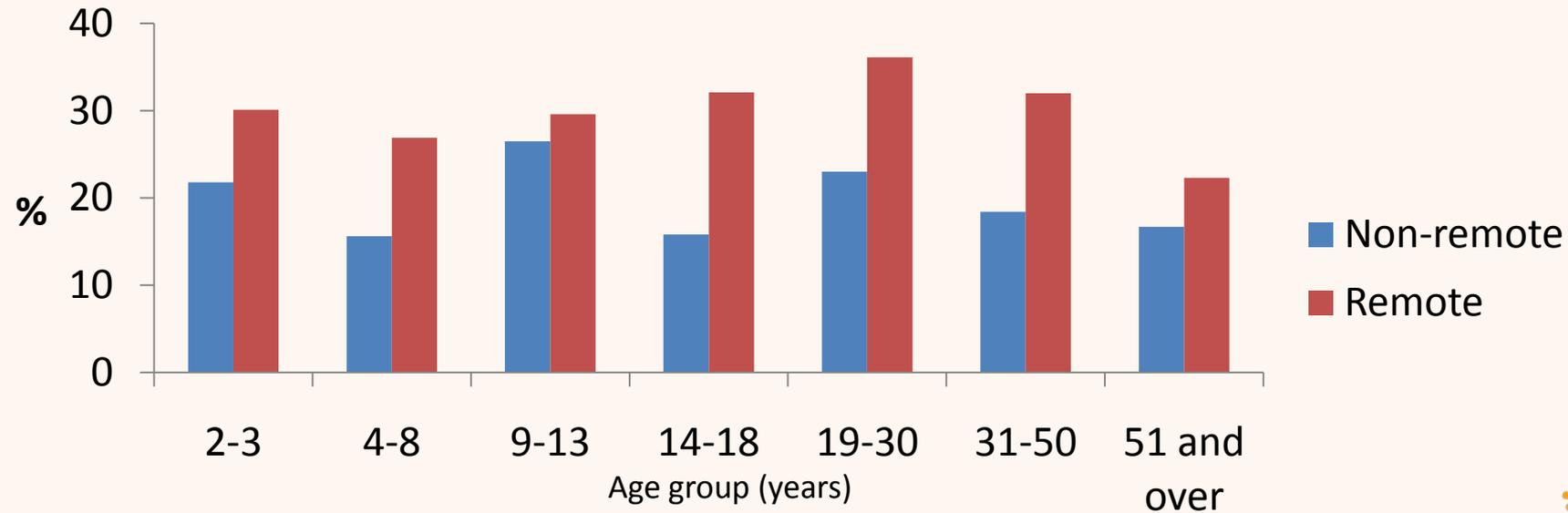


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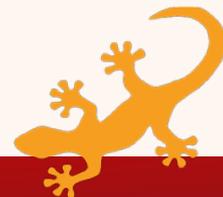


Nutrition

Proportion that ran out of food and couldn't afford to buy more(a), Aboriginal and Torres Strait Islander people



(a) In the last 12 months

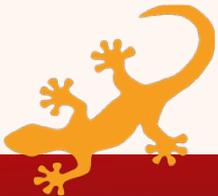


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Obesity

In 2012-13, almost 2 in 3 Aboriginal and Torres Strait Islander people aged 15 years and over were overweight or obese

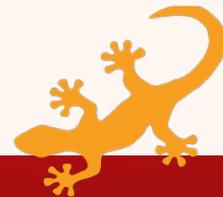


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What data is available?

- Publications and tables
- Microdata access:
 - Survey TableBuilder
 - NATSIHS – available now
 - From main wave:
 - NHS
 - NNPAS – Physical activity only at this stage
 - AHS Core
 - AHS biomedical
 - Confidentialised Unit Record Files (coming soon)



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Contact details



Email

health@abs.gov.au

National Information and Referral Service:

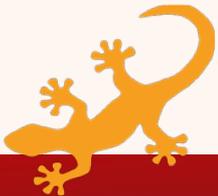
1300 135 070

Web

www.abs.gov.au

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