

# Evaluating the impacts of TIS regional grants on smoking outcomes

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**WHO WE ARE**



## Evaluation Team

- ◎ Led by researchers from:
  - ◎ Aboriginal and Torres Strait Islander Health Program (Australian National University)
  - ◎ Tobacco Control Research Program (Menzies School of Health Research)
  
- ◎ Working together with:
  - ◎ *You (organisations with regional grants)*
  - ◎ Other Aboriginal Community Controlled Health Services
  - ◎ NBPU
  - ◎ CIRCA (other part of Evaluation)
  - ◎ QuitVictoria

# Aboriginal and Torres Strait Islander Health Program

© We want to answer: what **works** to improve health and wellbeing?

© Ways of working:

- © Aboriginal leadership, governance
- © Indigenous data sovereignty
- © Community-driven research
- © Partnership approaches
- © Strengths-based
- © Mixed methods

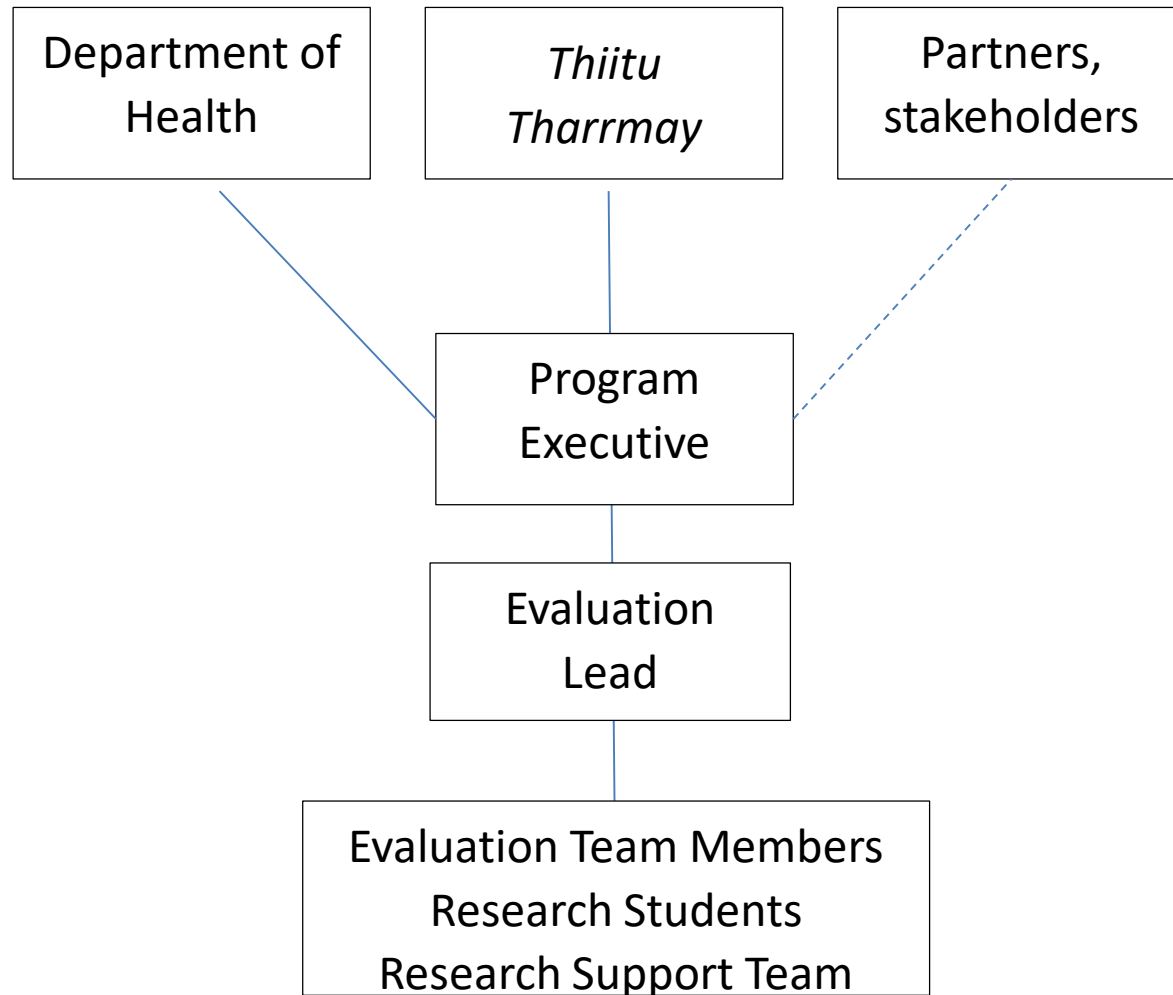


# THE EVALUATION





# Governance



## Program Executive:

- Ray Lovett (Wongaibon) – Director
- David Thomas
- Katie Thurber
- Jill Guthrie (Wiradjuri)

## Reference group, *Thiitu Tharrmay*:

- “to share knowledge” (Ngiyampaa)
- Aboriginal and Torres Strait Islander only
- Representation from Department
- Representatives from TIS services?
  - *If you want to join, please nominate yourself or any staff members*

# What are we trying to answer?

Have smoking related-outcomes *improved faster* in areas with TIS funding compared to areas without TIS funding?

This includes changes in:

- ⊙ % of people who smoke
- ⊙ % of people who quit and stay quit
- ⊙ Behaviours related to quitting (e.g. calls to Quitline; stop smoking medications)
- ⊙ Smoking initiation
- ⊙ Second-hand smoke exposure, including such as smoke-free homes
- ⊙ % of women who smoke during pregnancy
- ⊙ Attitudes about smoking and quitting
- ⊙ Recording smoking status in health services



# Why do we need to do this?

If we have evidence that TIS RTCGs are helping improve smoking-related outcomes, this can be used to support TIS expansion.

If we have evidence that TIS RTCGs are *not* contributing to improvements, we can try to understand what is not working, why, and how it can improve.





# What are we going to do?

1. Define  
boundaries:  
mapping TIS  
areas

2. Analyse  
existing data

3. Analyse  
new data:  
*Mayi Kuwayu*  
Study

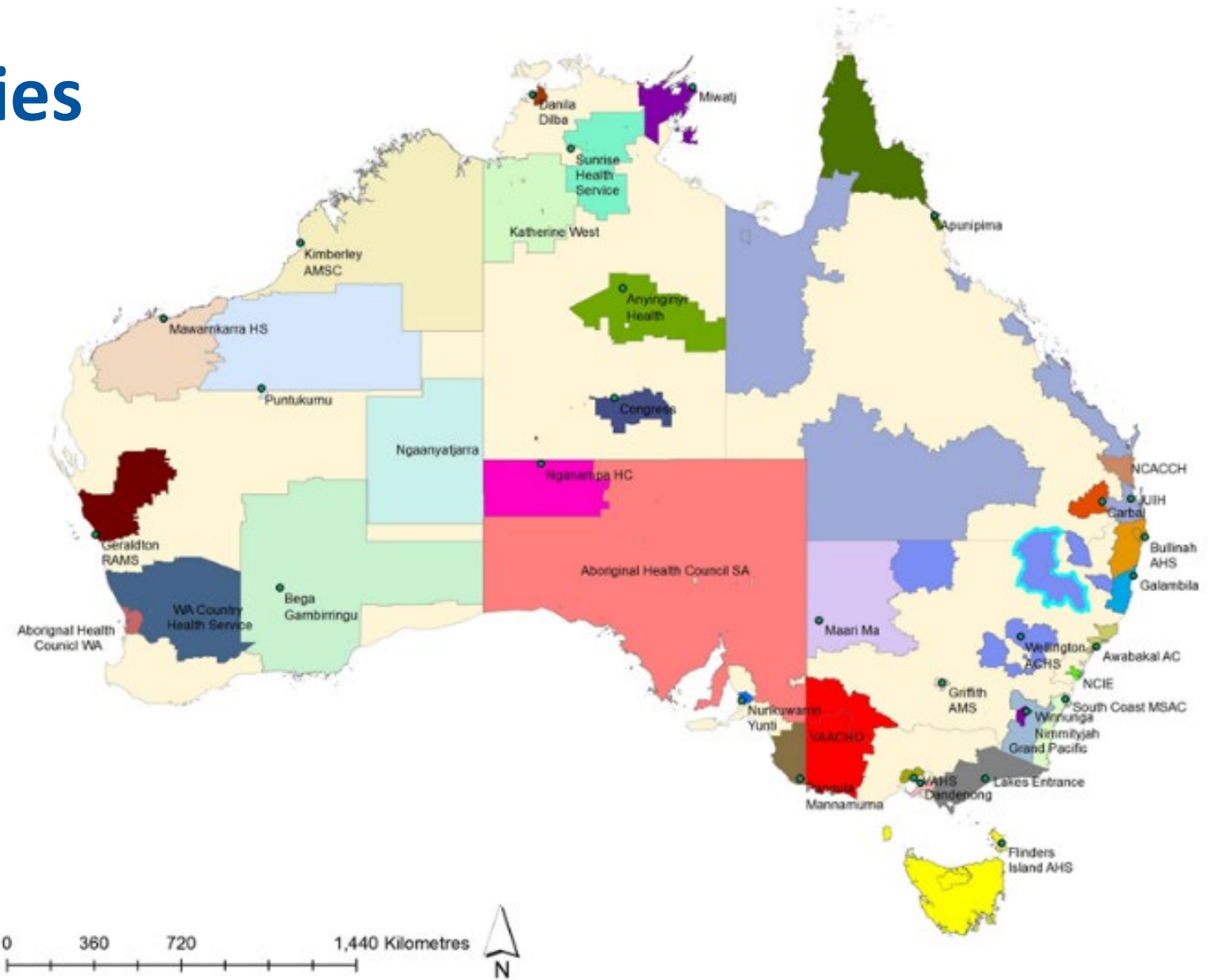
4. Bring  
findings  
together

5. Evaluation  
Report,  
publications,  
community  
feedback

At each stage: discussions with and feedback from stakeholders

# 1. Defining boundaries

Draft map – to be updated



## 2. Analyse existing data

- © No single data source can tell us everything -- look at multiple data sources
- © No new data collection -- analyse data that already exist

**ABS nationally  
representative surveys**

**The National Perinatal  
Data Collection**  
(smoking during  
pregnancy)

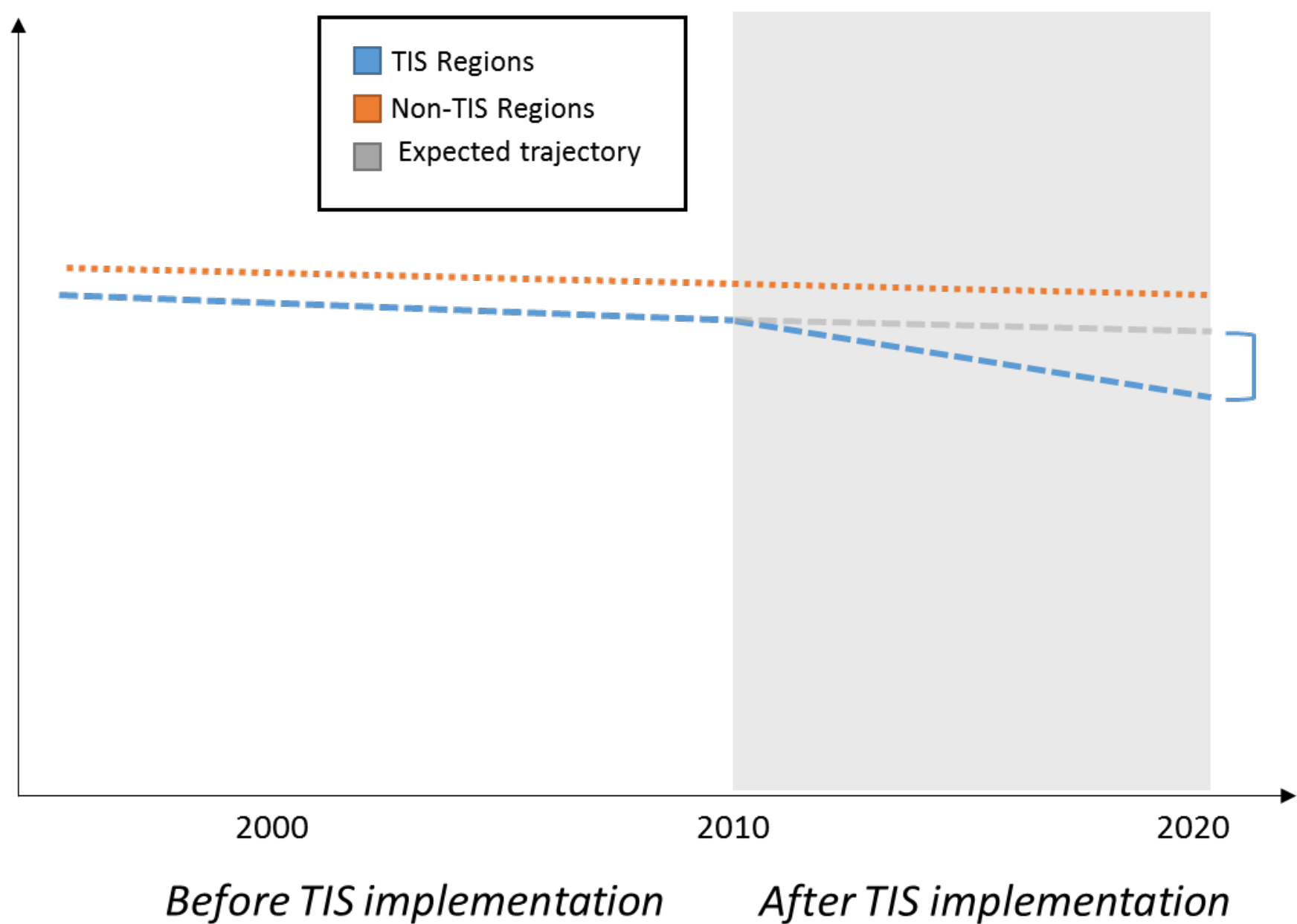
**Health services data**

**Pharmaceutical  
Benefits Scheme** (stop  
smoking medications)

**Quitline**  
(quit attempts)

## Example

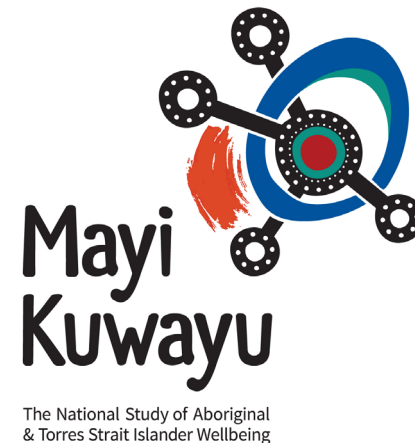
% Aboriginal and  
Torres Strait  
Islander mothers  
smoking during  
pregnancy





### 3. Analyse new data

- ◎ *Mayi Kuwayu*: the National Study of Aboriginal and Torres Strait Islander Wellbeing
  - ◎ Study about culture and wellbeing
  - ◎ Aboriginal led, governed
  - ◎ Conducted in partnership
- ◎ Data collection underway (~8,000 so far)
- ◎ Measure change 2019 to 2021 in:
  - ◎ Smoking behaviours
  - ◎ Participation in tobacco control programs
  - ◎ Smoking attitudes and beliefs
  - ◎ Can look at relationship with culture, trauma, racism, other





## SMOKING

### 69. Do you smoke?

- ☐ Yes, I currently smoke - Answer Questions 70 to 78
- ☐ I smoked in the past, but don't smoke now  
- Answer Questions 79 to 87
- ☐ I have never been a smoker  
- Go to Question 88

### 88. Does anyone smoke in your home or in your car?

- ☐ No
- ☐ Yes, inside the home
- ☐ Yes, outside the home
- ☐ Yes, in the car

### 89. How much do you agree?

Not at all    A little bit    A fair bit    A lot

Non-smokers miss out on gossip or yarnning.

☐ ☐ ☐ ☐

My community disapproves of smoking.

☐ ☐ ☐ ☐

Smoking is not that risky.

☐ ☐ ☐ ☐

### 92. Have you ever participated in: Select all that apply.

- ☐ Deadly Runners or Indigenous Marathon Project
- ☐ Koori or Murri Knockout    ☐ Traditional Owner Group
- ☐ Ranger program    ☐ Indigenous Protected Areas
- ☐ Native Title group    ☐ Family Wellbeing Program
- ☐ Deadly Choices    ☐ Language program    ☐ NDIS
- ☐ Any Quit Smoking Program, Service or Activity    ☐ ANFPF
- ☐ None of these

Answer Questions 70 to 78 if you currently smoke

### 70. How often do you smoke?

- ☐ Less than weekly
- ☐ Weekly (not every day)
- ☐ Every day

### 71. How many cigarettes do you usually smoke in one day?

### 72. How soon after waking do you usually have your first smoke?

- ☐ 5 minutes or less
- ☐ 6-30 minutes
- ☐ 31-60 minutes
- ☐ 61 or more minutes
- ☐ Don't smoke every day

### 73. How old were you when you started smoking?

  years

### 74. Do you want to quit smoking?

- ☐ Not at all - Go to Question 76
- ☐ A little bit
- ☐ A fair bit
- ☐ A lot
- ☐ Unsure

### 75. Why do you want to quit? Select all that apply.

- ☐ Advertising against smoking
- ☐ Medical advice    ☐ My health
- ☐ Health of my family
- ☐ Cost    ☐ Pregnancy
- ☐ Too many non-smoking areas
- ☐ Pressure from family or friends

☐ Other:

### 76. In the last year, have you tried to quit or reduce the amount you smoke? Select all that apply.

- ☐ Tried to quit smoking
- ☐ Tried to reduce smoking
- ☐ Have not tried to quit or reduce smoking

### 77. Do you think your smoking has made you sick?

- ☐ No    ☐ Yes    ☐ Unsure

### 78. Do you think your smoking will make you sick in the future?

- ☐ Not at all    ☐ A little bit    ☐ A fair bit    ☐ A lot    ☐ Unsure

Now go to Question 88

Answer Questions 79 to 87 if you used to smoke

### 79. When you used to smoke, how often did you smoke?

- ☐ Less than weekly
- ☐ Weekly (not every day)
- ☐ Every day

### 80. When you used to smoke, how many cigarettes did you usually smoke in one day?

### 81. How soon after waking did you usually have your first smoke?

- ☐ 5 minutes or less
- ☐ 6-30 minutes
- ☐ 31-60 minutes
- ☐ 61 or more minutes
- ☐ Don't smoke every day

### 82. How old were you when you started smoking?

  years

### 83. How long ago did you quit?

- ☐ 1 to 5 months
- ☐ 6 months to a year
- ☐ 1 to 2 years
- ☐ 2 to 5 years
- ☐ More than 5 years

### 84. What led you to quit? Select all that apply.

- ☐ Advertising against smoking
- ☐ Medical advice    ☐ My health
- ☐ Health of my family
- ☐ Cost    ☐ Pregnancy
- ☐ Too many non-smoking areas
- ☐ Pressure from family or friends

☐ Other:

### 85. What helped you quit? Select all that apply.

- ☐ Smoking program    ☐ Quitline
- ☐ Online support    ☐ Health professional
- ☐ Family or friends
- ☐ Patches, gum, inhaler (NRT)
- ☐ Stop smoking medication
- ☐ Quit on my own

☐ Other:

### 86. Do you think your smoking has made you sick?

- ☐ No    ☐ Yes    ☐ Unsure

### 87. Do you think your past smoking will make you sick in the future?

- ☐ Not at all    ☐ A little bit    ☐ A fair bit    ☐ A lot    ☐ Unsure

# Mutual capacity building

- ◎ Learning from service providers and partners
- ◎ Increased investment in Aboriginal tobacco control research
- ◎ Dissemination of research findings and materials
  - ◎ Research, policy, and community formats
  - ◎ *Mayi Kuwayu* Study data back to services, communities at the regional level
- ◎ Recruitment, training, support of Aboriginal and Torres Strait Islander staff, students

