TACKLING INDIGENOUS SMOKING

Victoria and Tasmania Workshop, 27th July 2016







Purpose

To be an interactive session that provides an opportunity to discuss the practicalities of:

- Implementing strategy
- Using and generating evidence
- Gaining access to support

Part 1: What do TIS teams need to know?





Exercise

Please use the cards to write down:

- Where you have confidence and clarity
- 2. Areas of support and assistance today
- 3. Anything you find puzzling or unclear

Outgoing TIS

Built tobacco-action workforce

Services provided to specific populations

Regional governance

Marginal resources for outcome measurement

Locally designed and delivered activities

Re-designed TIS

Focuses specifically on tobacco-reducing actions

Population health approach

National governance: NBPU

Measurement is key to management

Stronger evidence-base to support local design and delivery

TIS: Key principles

Outcomes-based Place-based Evidence-based Partnership-building Population reach Modelling the message Monitor and measure

Action Plan: Expectations



- Locally owned solutions
- Progress measured in terms of outcomes
- Partnerships to extend reach
- 'Be the change': smoke-free policies, spaces, and events

- Applies evidence to local context
- Community more aware and involved
- Key professionals better equipped
- Advancements in research and practice
- Reduction in active and passive tobacco consumption

Role of the NBPU

Workforce Support Advice and Sharing and dissemination

Works with grant recipients to develop

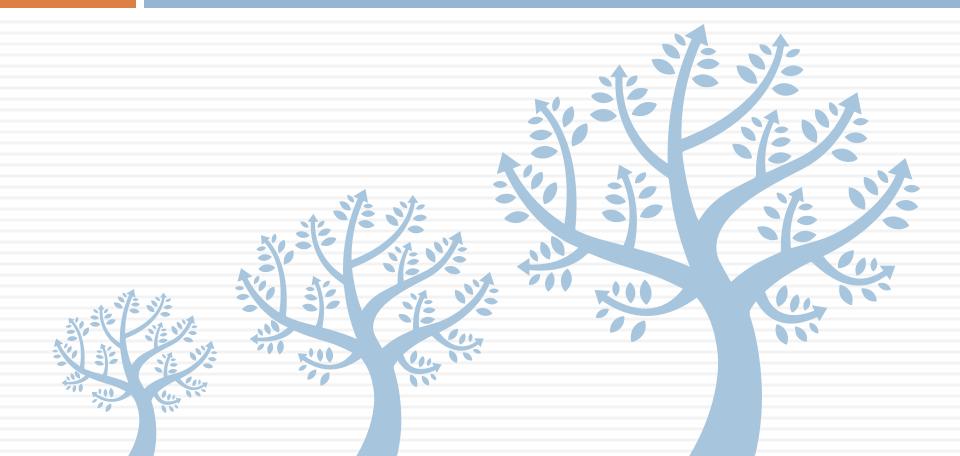
Action Plans:

- Strategy and theory of change
- Roles and responsibilities
- Timelines

Monitoring and evaluation plans:

- Performance indicators
- Data collection

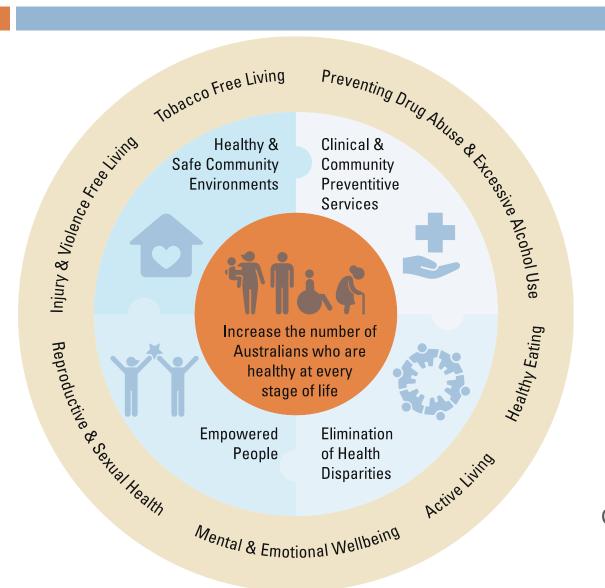
Part 2: Strategy



What is the TIS strategy?

- Regional reach, meeting local needs
- Evidence based activities
- Outcomes focus intended impact
- Multi component approach
- Systems Thinking
 - Community leaders
 - Local and regional organisations
 - Healthcare services
 - Quit services

Systems approaches in health



(Adapted from Centers for Disease Control and Prevention, 2016)

How do the activities in your action plan align with this TIS strategy?

- *What are the easy wins?
- *What are the challenges?

Part 3: Evidence, Data and Monitoring



TIS: Key principles

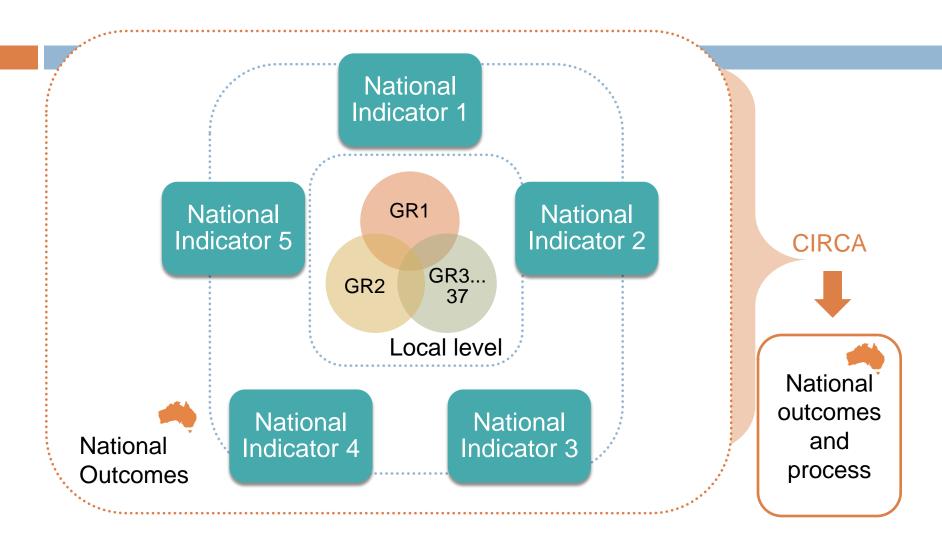
Outcomes-based Place-based Evidence-based Partnership-building Population reach Modelling the message Monitor and measure

What do we mean by 'evidence'?



Adapted from Rycroft-Malone et al. 2004

Levels of measuring change in TIS

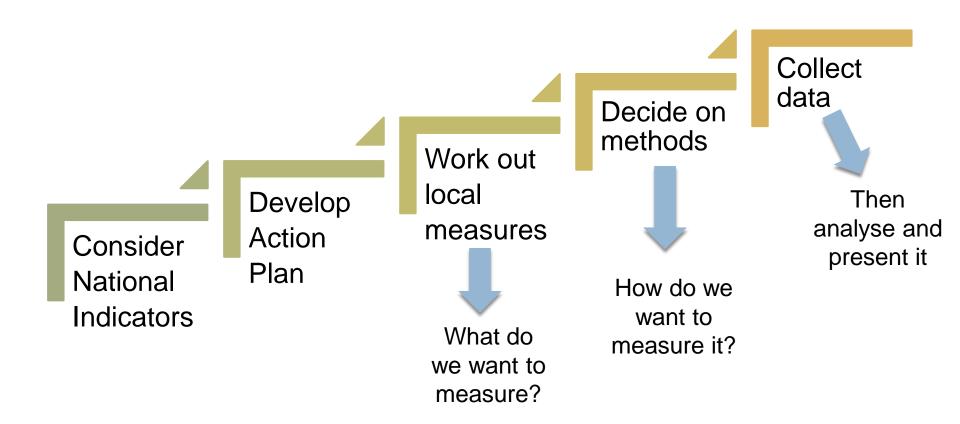


Monitoring and measuring for TIS: Key terms

 Information of any kind that helps us measure Data changes due to TIS Measure Ways to show progress toward desired changes Data collection Process used to gather information **Impact** Desired long-term changes Methods Ways to collect data

Adapted from Tasmanian Government

Steps for measuring change



Data collection methods

Method	Remarks
Using existing data (eg. referrals, sales of cigarettes)	Efficient but needs access
Surveys , including online and social media	Flexible, adaptable but questions need care
Case studies (eg. Janine's story of reducing and quitting)	People-centred, based on relationships
Focus groups (eg. school students or mums and bubs)	In-depth and enables opinions and subtle changes to be picked up
Interviews (eg. council workers, school principals)	Enables a community focus

Data that tells a story

Quantitative

Numbers that tell us a little about a lot of people



Mixed methods

Both reach and detail

Qualitative

Conversation that tells us a lot about a few people



The role of evidence

Evidence influences:

- Professional behaviour
- Organisational behaviour
- Systems behaviour

Services and methods

Quality and reach of community engagement



National Outcomes

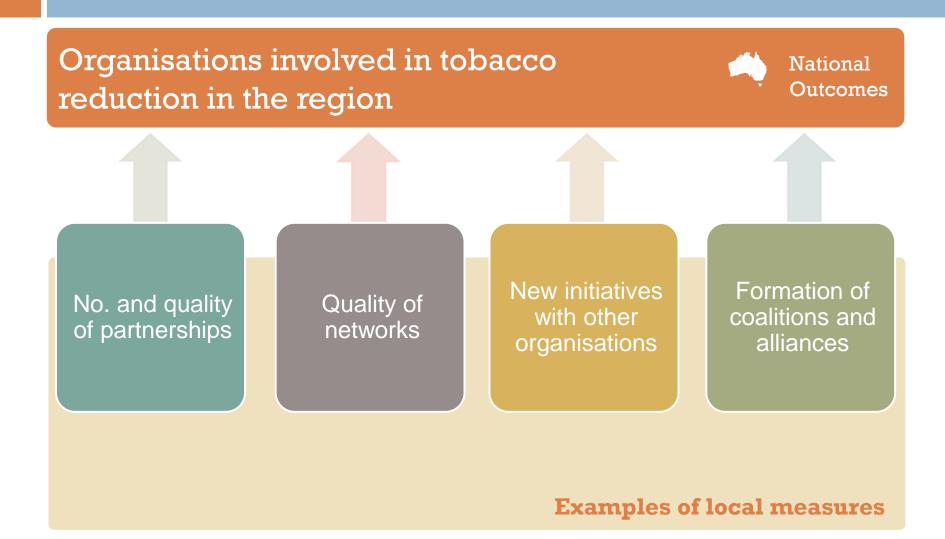
Geographical reach

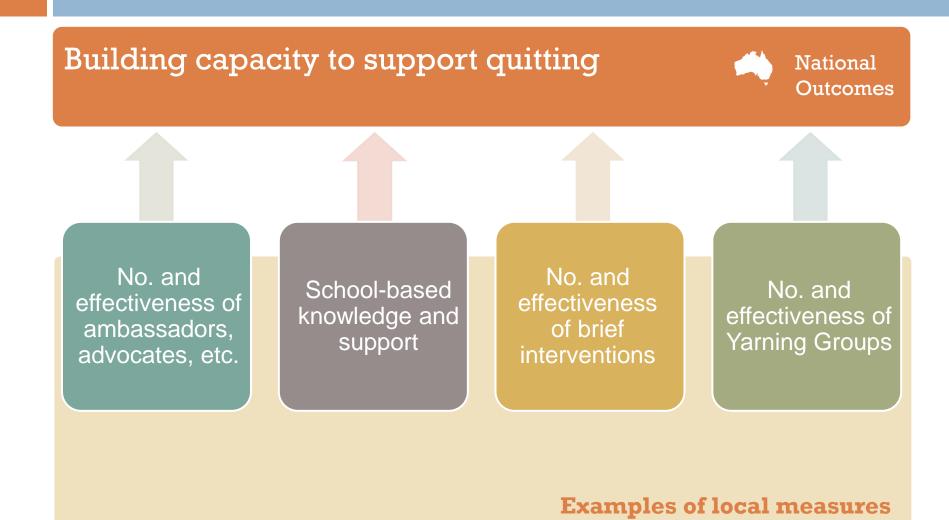
No. and type of contacts across the population

No. of meeting groups for specific people eg pregnant women

No. and quality of partnerships

Examples of local measures





Referrals to appropriate quitting support



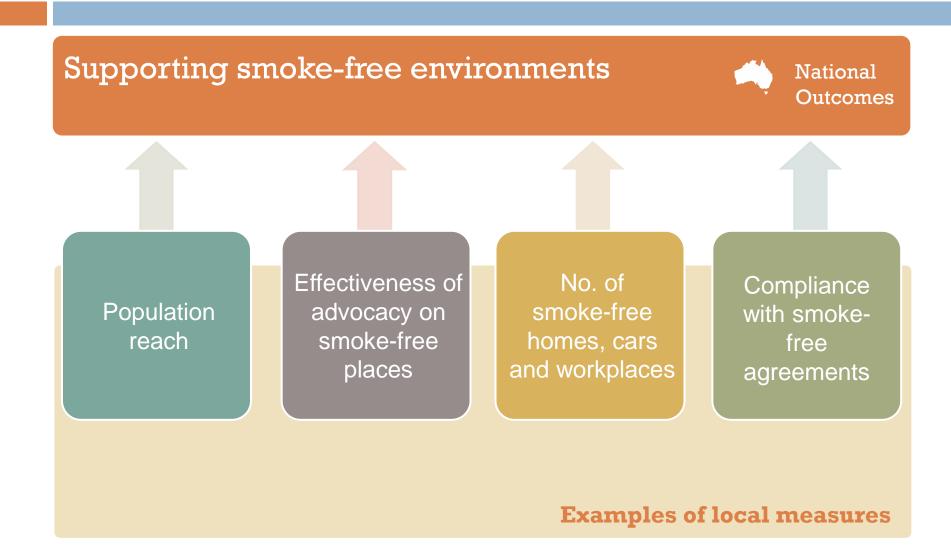
No. and effectiveness of referral pathways

Outreach to new groups eg in disability and mental health

Availability and quality of local quitting support

Effective partnerships with clinical services

Examples of local measures



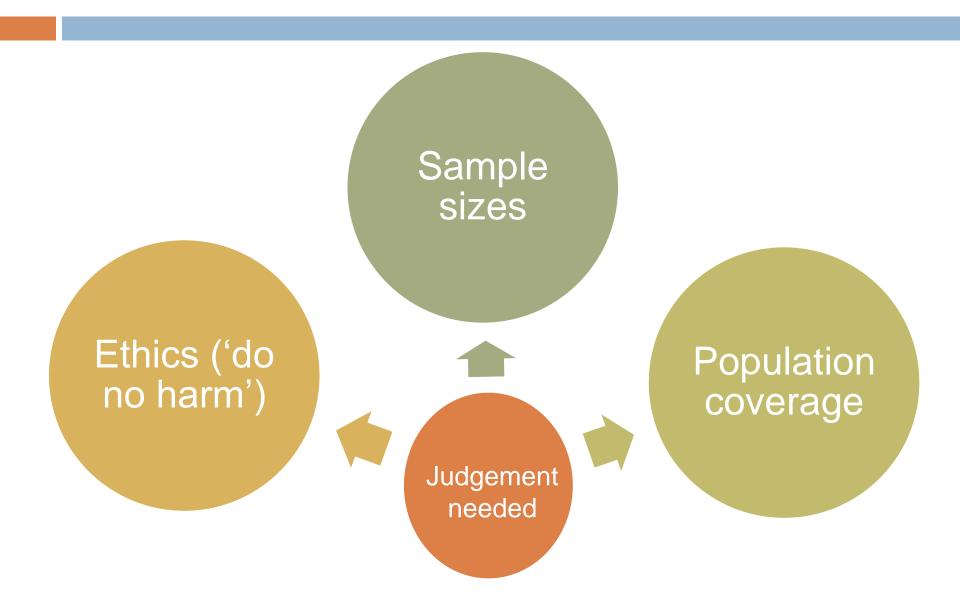
Discussion of examples

Smoke-free environments (eg. homes, events, cars)

 Employers and workers (eg. councils, Aboriginal organisations.

 Vulnerable groups (eg. pregnant and new mums, people with disabilities)

Key considerations for collecting data



Part 4: Measuring change in practice





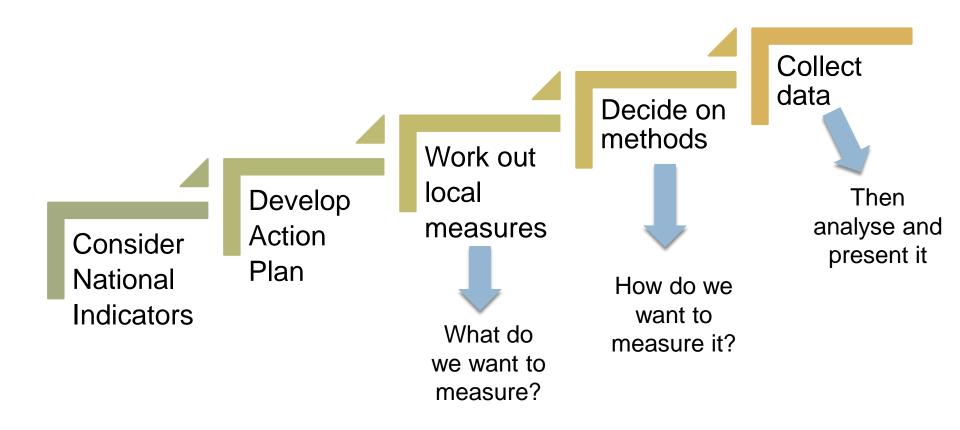
Exercise

Consider an example of a TIS activity/action from your work.

Go through the 'Steps for measuring change'

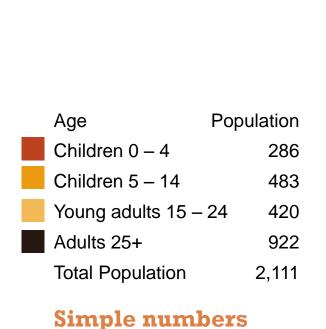
Then let's discuss

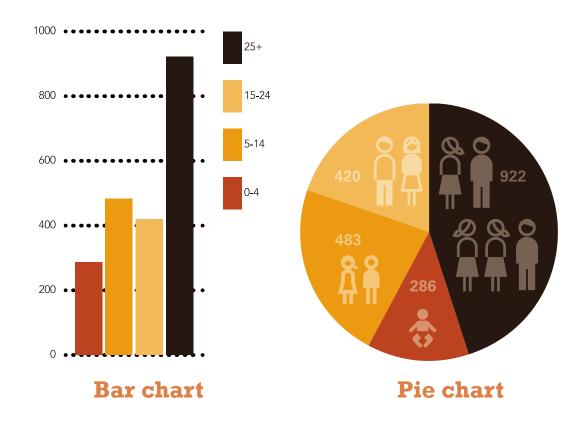
Steps for measuring change



Approaches to analysing and presenting evidence...

Once information is collected, it can be presented in different ways according to local preferences.



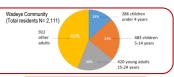


Example of a Dashboard

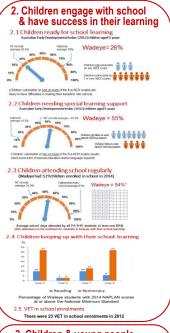
Wadeye

Stronger Communities for Children Community Dashboard

1. Children have a good start



in life and grow up healthy $1.1\, {\rm Pregnant}\, {\rm mums}\, {\rm going}\, {\rm to}\, {\rm clinic}\, {\rm for}\, {\rm check}\, {\rm ups}$ NT Remote average 45.5% Wadeye = 41.5%* 1.2 Pregnant mums who don't smoke of Remote average - 49.4% Wadeye=49.4%* 1.3 Mums aged 18 years and older NT Remote average 84.5% Wadeye = 89.6% 1.4 Healthy birth weight babies (2,500 g or more) ****** Low birth weight 1.5 Children with healthy ears NT Remote average = 27% Wadeye = 27%*



3. Children & young people are loved and safe

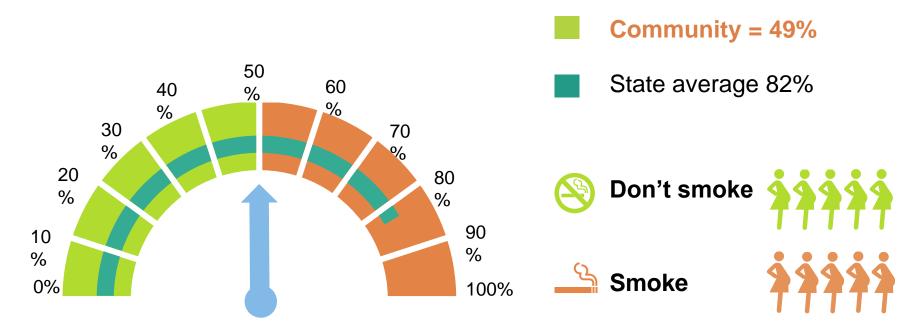
- \bullet % of kids 10-18 in trouble with the law
- · Annual rate of repeat youth offending
- Annual rate of substantiated child protection reports
- % of children in families where family violence is reported

What's the local story?

Example of a dashboard adapted from Stronger Communities for Children



Pregnant mums who don't smoke



Dashboards are a good way of showing progress over time