# Cancer Institute NSW's contribution to prevention

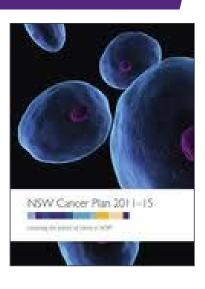
Claudine Lyons, Manager Cancer Prevention (Acting)

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#### **Cancer Institute NSW**

- Australia's first state-based cancer control agency (est. 2003)
- Our Objectives are:
  - Reduce the incidence of cancer in the community
  - Increase the survival rate for cancer patients
  - Improve the quality of life of cancer patients and their carers
  - Provide a source of expertise on cancer control for the government, health service providers, medical researchers and the general community





#### **Screening and Prevention Division**

- Tobacco control (including the Lung Cancer Program)
- 2. Skin cancer prevention
- 3. Breast Screen NSW
- 4. Cervical Screening
- 5. Bowel Screening



#### **UWS Partnership – Chair of Prevention**

#### **Overview**

- \$2.5M 5 year partnership with UWS
- Purpose of the Chair:
  - Lead and strengthen research and information into cancer prevention & screening in NSW
- Key activities:
  - Provide scientific oversight and research direction to the strategic research efforts of CINSW with regard to prevention and screening
  - Build capacity within the Division
- Recruitment process almost complete



# Cancer Institute NSW Tobacco Control Program

Public education campaigns

Support services to smokers

Policy advice

Special projects with priority populations

Research, monitoring and evaluation

Push style Partners Pull style

NSW Quitline

iCanQuit website

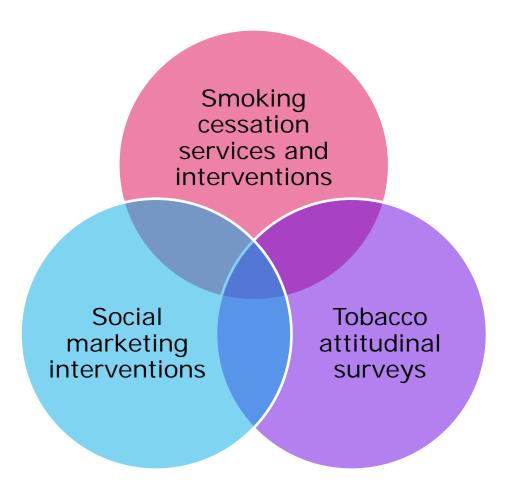
To the Ministry of Health and pillars to practice grants

Service delivery & targeted campaigns

Campaign and service research, Smoking attitudinal surveys

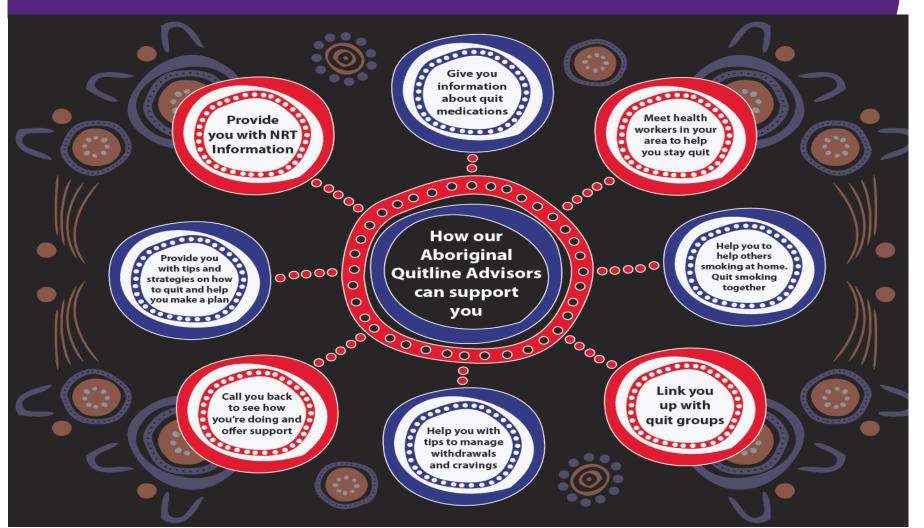


#### **Tobacco research domains**





#### **Smoking Cessation: Aboriginal Quitline**







# Smoking cessation: www.icanquit.com.au



#### Smoking cessation research

#### Future/planned initiatives:

- Survey of oncology professionals about their beliefs and practices regarding recording smoking status, and providing cessation advice and support.
- Evaluation of the Aboriginal Quitline qualitative research with clients and health professionals
- Development of a longer term research agenda for the Quitline service and icanquit website
- An evaluation of the NSW Quitline is currently being finalised for public dissemination

# Tobacco attitudinal surveys

DATA SOURCE	PRIMARY PURPOSE	TYPE OF DATA	SAMPLE	AVAILABLE DATA
Cancer Institute NSW Tobacco Tracking Survey (CITTS)	Evaluate Tobacco Program activities and other Tobacco Control policies. Monitor key smoking related outcomes	Serial cross-sectional data; weekly telephone surveys (inc. mobile phones from 2013)	Adult smokers and recent quitters (n=40/week)	2005-2014 <u>ongoing</u>
NSW Smoking and Health Survey (SHS) in partnership with the Ministry of Health	Monitor beliefs, attitudes and behaviours regarding smoking and tobacco control policies, particularly support for policies	Cross-sectional population surveys, telephone surveys (inc. mobiles from 2013)	Adult smokers, recent quitters, and non-smokers (approx. n=1600 per year)	2005, 2006, 2007, 2009, 2011, 2013 - ongoing
Tobacco Promotion Impact Study (TPI)	Monitor youth exposure to tobacco promotion and smoking-related beliefs, attitudes and behaviours	Cross-sectional, telephone surveys (inc. mobiles from 2013) conducted in June for four years	Youth (12-24 years old) in NSW and QLD (n=2000 per year)	2010, 2011, 2012, 2013
Aboriginal Smoking and Health Survey (ASH)	Examine smoking-related beliefs, attitudes and behaviours, as well as responses to anti-smoking advertising, among Aboriginal smokers and non-smokers	Telephone survey conducted in 2012 with Aboriginal people in NSW, recruited from AMSs. Follow-up survey conducted in 2013.	Aboriginal smokers and non-smokers aged 16+, (n=461 in 2012, n=244 re-contacted in 2013)	2012, 2013





### Social marketing interventions







#### YOU COULD SAVE

How much does your pack cost?	\$34.90
How many cigarettes in your pack?	50
How many cigarettes do you smoke a day?	8

#### **CALCULATE YOUR SAVINGS**

START YOUR

ADD REMINDER

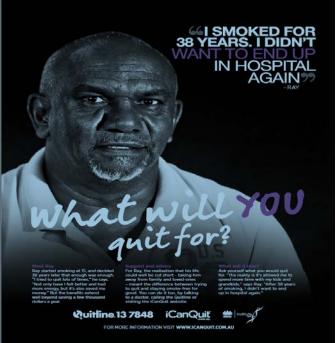




Talk to your health centre to get the Nicotine Replacement Therapy (NRT), available free to Aboriginal and Torres Strait istanders.
Call the Quittine to get advice from someone who is there to help you quit.

uitline #







#### Social marketing interventions

Continuous activity with an annual tobacco campaign program including:

- Formative research to develop campaigns
- Creative Concept testing
- Campaign evaluation
- Research into effectiveness of campaign methods
- Cost benefit analysis



#### Future funded research initiative

- The Cancer Institute NSW is funding a social marketing intervention and evaluation with ACON
- Development of an anti-smoking campaign for lesbian, bisexual and queer women
- Project in development now, expected final
  rage rapports end 2015





#### Any questions?

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