



Appendix 1

**This appendix was part of the submitted manuscript and has been peer reviewed.
It is posted as supplied by the authors.**

Appendix to: Nicholson AK, Borland R, Bennet PT, et al. Personal attitudes towards smoking in a national sample of Aboriginal and Torres Strait Islander smokers and recent quitters. *Med J Aust* 2015; 202 (10 Suppl): S51-S56. doi: 10.5694/mja14.01535.

Appendix 1: Questions from the Talking About the Smokes baseline survey

The entire Talking About the Smokes baseline survey is located at:

<http://www.itcproject.org/countries/australia/tats>

Question	Comments
Attitudinal items	
<p>You spend too much money on cigarettes</p> <ul style="list-style-type: none"> • Strongly agree • Agree • Neither agree nor disagree • Disagree • Strongly disagree • <i>Refused</i> • <i>Don't know</i> 	<p>Ask smokers. Wording as per ITC Australia survey (wave 8).</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded.</p> <p>Converted to dichotomous outcome with agree and strongly agree assessed as holding this attitude.</p>
<p>Smoking calms you down when you are stressed or upset</p> <ul style="list-style-type: none"> • Strongly agree • Agree • Neither agree nor disagree • Disagree • Strongly disagree • <i>Refused</i> • <i>Don't know</i> 	<p>Ask smokers. Wording as per ITC Australia survey (wave 8).</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded.</p> <p>Converted to dichotomous outcome with agree and strongly agree assessed as holding this attitude.</p>
<p>Smoking is an important part of your life</p> <ul style="list-style-type: none"> • Strongly agree • Agree • Neither agree nor disagree • Disagree • Strongly disagree • <i>Refused</i> • <i>Don't know</i> 	<p>Ask smokers. Wording as per ITC Australia survey (wave 8.5)</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded.</p> <p>Converted to dichotomous outcome with agree and strongly agree assessed as holding this attitude.</p>
<p>You [enjoy/ed] smoking:</p> <ul style="list-style-type: none"> • Strongly agree • Agree • Neither agree nor disagree • Disagree • Strongly disagree • <i>Refused</i> • <i>Don't know</i> 	<p>Ask smokers and ex-smokers quit 12 months or less. Wording as per ITC Australia survey (wave 8.5)</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded.</p> <p>Converted to dichotomous outcome with agree and strongly agree assessed as holding this attitude.</p>
<p>If you had to do it over again, you would not have started smoking</p> <ul style="list-style-type: none"> • Strongly agree • Agree • Neither agree nor disagree 	<p>Ask smokers and ex-smokers quit 12 months or less. Wording as per ITC Australia survey (wave 8.5)</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded.</p>

<ul style="list-style-type: none"> Disagree Strongly disagree <i>Refused</i> <i>Don't know</i> 	<p>responses excluded.</p> <p>Converted to dichotomous outcome with agree and strongly agree assessed as holding this attitude</p>
<p>Since you quit you have more money.</p> <ul style="list-style-type: none"> Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree <i>Refused</i> <i>Don't know</i> 	<p>Ask ex-smokers quit 12 months or less.</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded</p>
<p>You can now cope with stress as well as you did when you were smoking.</p> <ul style="list-style-type: none"> Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree <i>Refused</i> <i>Don't know</i> 	<p>Ask ex-smokers quit 12 months or less.</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded</p>
<p>Your life is better now that you no longer smoke</p> <ul style="list-style-type: none"> Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree <i>Refused</i> <i>Don't know</i> 	<p>Ask ex-smokers quit 12 months or less.</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded</p>
<p>Smoking and quitting</p>	
<p>Would you say you are:</p> <ul style="list-style-type: none"> A smoker (including 'social smoker' or occasional smoker) An ex-smoker Someone who has never smoked, or never smoked regularly <p><i>Never smoker or never smoked regularly = less than 100 cigarettes in lifetime.</i></p> <p><i>When we say smokes, we mean all types of tobacco. This includes cigarettes, pipes and cigars.</i></p>	<p>These three smoking questions were combined to generate a (self-defined) smoking status variable:</p> <ul style="list-style-type: none"> <i>Daily smoker</i> <i>Weekly smoker</i> <i>Monthly Smoker</i> <i>Less than monthly smoker</i> <i>Ex-smoker with quit date ≤ 30 days ago</i> <i>Ex-smoker with quit >30 days and ≤ 6 months ago</i> <i>Ex-smoker with quit date more than 6 months and ≤ 12 months ago</i> <i>Ex-smoker with quit date > 12 months ago</i> <i>Never smoked</i>
<p>(Ask if self-defined ex-smoker)</p> <p>How long ago did you quit smoking?</p> <ul style="list-style-type: none"> Days/weeks/months/years ago 	<p>Used to derive variable "Smoking status" for current</p>

<p><i>When we say smokes, we mean all types of tobacco. This includes cigarettes, pipes and cigars.</i></p>	<p>smokers:</p> <ul style="list-style-type: none"> • Daily smoker • Non-daily smoker: weekly, monthly or less than monthly smoker
<p>(Ask if has smoked in last month , or if self-defined smoker) Do you smoke: <i>Choose One:</i></p> <ul style="list-style-type: none"> • Every day (or nearly every day) • At least weekly • Less often than weekly, but at least monthly • Occasionally (less than monthly); or • Not at all <p><i>This is asking about current smoking – we want to know how much somebody is smoking at the moment, even if this is different from how much they usually smoke.</i></p>	<p>N.B. Smoking status is determined using a different set of questions in ITC Australia surveys, shown in Appendix B2 (below).</p>
<p>We will now talk about quitting. Do you want to quit smoking? <i>Choose One:</i></p> <ul style="list-style-type: none"> • Yes • No • <i>Refused</i> • <i>Don't know</i> 	<p>Ask all smokers.</p> <p>Don't know and refused responses excluded.</p> <p>Converted to dichotomous outcome measure "Want to quit" (yes/no).</p>
<p>Have you ever tried to quit smoking? <i>Choose One:</i></p> <ul style="list-style-type: none"> • Yes • No • <i>Refused</i> • <i>Don't know</i> 	<p>Ask all smokers.</p> <p>Don't know and refused responses excluded.</p> <p>Responses to these two questions combined to compute outcome measure "Tried to quit in the past year"</p>
<p>(Ask if have tried to quit) How long ago was your [last] quit attempt?</p> <ul style="list-style-type: none"> • Days/weeks/months/years • <i>Refused</i> • <i>Don't know</i> 	<ul style="list-style-type: none"> • No: • Yes: if had ever quit, and last quit attempt was <366 days ago
<p>Socio-demographic variables</p>	
<p>What is your date of birth? Or age: <i>Answer must be 0 or greater:</i></p> <p><i>If says "don't know", ask the participant to estimate age in years</i></p>	<p>Ask all. Categorized as "Age group":</p> <ul style="list-style-type: none"> • 18-24 • 25-34 • 35-44 • 45-54 • 55 and up
<p><i>Record sex – ask only if unsure</i></p> <ul style="list-style-type: none"> • <i>Female</i> • <i>Male</i> 	<p>Ask all. Labelled "Sex".</p>

<p>Do you identify as:</p> <ul style="list-style-type: none"> • Aboriginal • Torres Strait Islander • Both Aboriginal and Torres Strait Islander • Neither Aboriginal nor Torres Strait Islander 	<p>Ask all. Used to derive “Indigenous status”, with Torres Strait Islander and both Aboriginal and Torres Strait Islander collapsed into one category.</p> <p>If answer neither Aboriginal nor Torres Strait Islander, survey is ended.</p>
<p>Are you employed for pay?</p> <ul style="list-style-type: none"> • Yes • No, looking for work (unemployed) • No, and not looking for work (not in labour force) • <i>Refused</i> <p><i>This is asking about whether the person is currently employed. If looking for work or not working at the moment answer “no, looking for work (unemployed)”. If a pensioner and not looking for work answer “no, and not looking for work (not in labour force)”</i></p>	<p>Ask all. Don’t know and refused responses excluded. Variable labelled “Labour force status”.</p>
<p>What is the highest level of formal education that you have completed? Would that be...:</p> <p><i>Choose One:</i></p> <ul style="list-style-type: none"> • Primary school • Some high school (no certificate) • Completed high school • Technical or TAFE e.g. Certificate or Diploma • Some university (no degree) e.g. Diploma only, or not yet completed Degree • Completed university degree • Post-graduate degree • <i>Not completed primary school or no formal education</i> • <i>Refused</i> 	<p>Ask all. Don’t know and refused responses excluded. Collapsed to create the variable “Educational attainment”:</p> <ul style="list-style-type: none"> • Less than high school: not completed primary, primary, some high school (no certificate) • Completed high school • Some tertiary education: technical or TAFE, or other further education
<p>What is the postcode where you live?</p> <p><i>Postcode of residence:</i></p>	<p>Postcode used to generate Australian Statistical Geography Standard (ASGS) remoteness category:</p> <ul style="list-style-type: none"> • Major city • Inner regional • Outer regional • Remote • Very remote <p>Collapsed to derive “Remoteness”: major city, inner and outer regional, remote and very remote.</p> <p>Postcode used to generate Area Level Disadvantage using Socio-economic Index (SEIFA) 2011 Index of Relative Disadvantage quintiles (Australian Bureau of Statistics (2013). 2033.0.55.001 - Socio-economic Indexes for Areas (SEIFA), Data Cube, 2011, Table 3).</p> <p>SEIFA quintiles collapsed to create “Area-level disadvantage:</p>

	<ul style="list-style-type: none"> • Quintiles 4-5 (least disadvantaged) • Quintiles 2-3 • Quintile 1 (most disadvantaged)
Policy monitoring survey – completed for each site	
In the last 12 months, has your service received funding for tobacco control programs? <ul style="list-style-type: none"> • Yes • No 	These three questions combined to generate a dichotomous outcome variable: “Site tobacco control resources” <ul style="list-style-type: none"> • No: no funding (tied or untied) or staff • Yes
In the last 12 months, has your service used any untied funds, or funds from sources other than that allocated specifically for tobacco control, to implement tobacco control programs? <ul style="list-style-type: none"> • Yes • No 	
Does your health service have staff position/s with a major focus on tobacco control? <ul style="list-style-type: none"> • Yes • No 	

Survey items from the ITC Australia Project (wave 8 and wave 8.5)

The entire ITC 4-country project surveys (recruitment and replenishment) are located at: <http://www.itcproject.org/surveys>

Question	Comments
Smoking and quitting	
(If completing ITC survey for first time) Do you currently smoke cigarettes, either daily or less than every day? <ul style="list-style-type: none"> • Yes • No 	These smoking questions combined to generate a (researcher-defined) smoking status variable: <ul style="list-style-type: none"> • Daily smoker • Weekly smoker • Monthly smoker • Quit in the last month. • Quit 1-6 months ago • Quit 6-12 months ago • Quit >12 months ago N.B. Only daily smokers are compared between surveys.
(If completing ITC survey for first time) Have you smoked 100 or more cigarettes over your lifetime? <ul style="list-style-type: none"> • Yes • No 	
(If completing ITC survey for first time) (If smoked 100 or more cigarettes) Do you smoke every day or less than every day? <ul style="list-style-type: none"> • Every day • Less than every day 	
(If completing ITC survey for first time)	

<p>(If smokes less than every day) Do you smoke at least once a week?</p> <ul style="list-style-type: none"> • Yes • No 	
<p>(If completing ITC survey for first time) (If does not smoke at least once a week) Do you smoke at least once a month?</p> <ul style="list-style-type: none"> • Yes • No 	
<p>(If recontacted after having done ITC survey before) (If ex-smoker at last survey, or smoker who has made new quit attempts since last survey) Are you back smoking cigarettes or are you still stopped?</p> <ul style="list-style-type: none"> • Back smoking • Still stopped 	
<p>(If recontacted after having done ITC survey before) (If still stopped) When did your current quit attempt start? How many days, weeks or months ago?</p>	
<p>(If recontacted after having done ITC survey before) (If still stopped) Have you had any cigarettes, even a puff, in the last month?</p> <ul style="list-style-type: none"> • Yes • No 	
<p>(If recontacted after having done ITC survey before) (If still allowing yourself the occasional cigarette) <i>Read out response options.</i> How often have you allowed yourself a cigarette? Would it be . . .</p> <ul style="list-style-type: none"> • Daily • Less than daily, but at least once a week • Less than weekly, but at least once a month • Less than monthly <p><i>For the purposes of the survey, we will be considering people who smoke at least once a month to be smokers.</i></p>	