



Appendix 1

**This appendix was part of the submitted manuscript and has been peer reviewed.
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Appendix to: Nicholson AK, Borland R, van der Sterren AE, et al. Social acceptability and desirability of smoking in a national sample of Aboriginal and Torres Strait Islander people. *Med J Aust* 2015; 202 (10 Suppl): S57-S62. doi: 10.5694/mja14.01534.

Appendix 1, part A: 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>Mainstream society disapproves of 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><i>This refers to your perception of the majority view among Australians who are not Aboriginal or Torres Strait Islander people</i></p>	<p>Ask all. ITC variation in Appendix 1B.</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>Aboriginal and/or Torres Strait Islander community leaders where you live disapprove of 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 all. No ITC Australia comparison.</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>There are fewer places and fewer places you [would] feel comfortable 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. ITC Australia comparison in Appendix 1B.</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>Being a non-smoker a good example to children</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. No ITC Australia comparison.</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>Non-smokers miss out all the good gossip/yarning</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 all. No ITC Australia comparison.</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>The government should do more to tackle the harm done to Aboriginal and Torres Strait Islander people that is caused by 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 All. ITC Australia comparison in Appendix 1B.</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 are excluded from things because you are a non-smoker (now)</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 and never-smokers. No ITC Australia comparison.</p> <p>'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded</p>
<p>You are pressured by smokers to take up smoking (again)</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 and never-smokers. No ITC Australia comparison.</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</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>

<p>100 cigarettes in lifetime. When we say smokes, we mean all types of tobacco. This includes cigarettes, pipes and cigars.</p>	<ul style="list-style-type: none"> • Ex-smoker with quit >30 days and ≤ 6 months ago • Ex-smoker with quit date more than 6 months and ≤ 12 months ago • Ex-smoker with quit date > 12 months ago • Never smoked
<p>(Ask if self-defined ex-smoker) How long ago did you quit smoking? • Days/weeks/months/years ago</p> <p>When we say smokes, we mean all types of tobacco. This includes cigarettes, pipes and cigars.</p>	<p>Used to categorise daily smoker vs. non-daily smoker (weekly smoker/monthly smoker/less than monthly smoker).</p>
<p>(Ask if has smoked in last month , or if self-defined smoker) Do you smoke: Choose One:</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>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.</p>	<p>N.B. Smoking status is determined using a different set of questions in ITC Australia surveys, shown in Appendix 1B (below).</p>
<p>We will now talk about quitting. Do you want to quit smoking? Choose One:</p> <ul style="list-style-type: none"> • Yes • No • Refused • Don't know 	<p>Ask all smokers.</p> <p>Converted to dichotomous outcome measure "Want to quit" (yes/no).</p> <p>Don't know and refused responses excluded.</p>
<p>Have you ever tried to quit smoking? Choose One:</p> <ul style="list-style-type: none"> • Yes • No • Refused • Don't know 	<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 "Attempted to quit in the past year"</p>
<p>(Ask if have tried to quit) How long ago was your [last] quit attempt? • Days/weeks/months/years • Refused • Don't know</p>	<ul style="list-style-type: none"> • No: never tried to quit quit, or last quit attempt ≥366 days ago • Yes: if had ever quit, and last quit attempt was <366 days ago

Socio-demographic variables	
<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. Categorised 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 “Identification as Aboriginal and/or Torres Strait Islander”, 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...: <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 “Highest level of education”:</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? <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

	<ul style="list-style-type: none"> • 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	
<p>In the last 12 months, has your service received funding for tobacco control programs?</p> <ul style="list-style-type: none"> • Yes • No 	<p>These three questions combined to generate a dichotomous outcome variable: “Site tobacco control resources”</p> <ul style="list-style-type: none"> • No: no funding (tied or untied) or staff • Yes
<p>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?</p> <ul style="list-style-type: none"> • Yes • No 	
<p>Does your health service have staff position/s with a major focus on tobacco control?</p> <ul style="list-style-type: none"> • Yes • No 	

Appendix 1, part B: Survey items from the ITC Australia Project (Wave 8.5)

The entire ITC 4-country project surveys (recruitment and replenishment) are located at:

<http://www.itcproject.org/surveys>

Question	Comments
Social normative beliefs	
Society disapproves of smoking <ul style="list-style-type: none"> • Strongly agree • Agree • Neither agree nor disagree • Disagree • Strongly disagree • <i>Refused</i> • <i>Don't know</i> 	Ask all (smokers and ex-smokers only). 'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded.
The government should do more to tackle the harm done by smoking <ul style="list-style-type: none"> • Strongly agree • Agree • Neither agree nor disagree • Disagree • Strongly disagree • <i>Refused</i> • <i>Don't know</i> 	Ask all (smokers and ex-smokers only). 'Don't know' merged with 'Neither agree nor disagree' responses for all analyses, refused responses excluded.
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) (If smokes less than every day) Do you smoke at least once a week? <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>	