



Appendix 2

**This appendix was part of the submitted manuscript and has been peer reviewed.
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Appendix to: Nicholson AK, Borland R, Sarin J, et al. Recall of anti-tobacco advertising and information, warning labels and news stories in a national sample of Aboriginal and Torres Strait Islander smokers. *Med J Aust* 2015; 202 (10 Suppl): S67-S72. doi: 10.5694/mja14.01628.

Appendix 2. Variation in often noticing health information in a national sample of Aboriginal and Torres Strait Islander smokers, according to daily/non-daily smoking, key socio-demographic characteristics and local tobacco control resources¹

Health information:	Often noticed advertising		Often noticed news stories		Often noticed warning labels	
	% (frequency) ²	Odds ratio (95% CI) ³	% (frequency) ²	Odds ratio (95% CI) ³	% (frequency) ²	Odds ratio (95% CI) ³
Smoking status		<i>p=0.44</i>		<i>p=0.13</i>		<i>p=0.36</i>
Daily Smoker	45% (616)	1.0 (ref)	23% (313)	1.0 (ref)	64% (862)	1.0 (ref)
Non-daily smoker	46% (114)	0.89 (0.66-1.20)	30% (73)	1.35 (0.92-1.99)	70% (153)	1.19 (0.82-1.71)
Sex		<i>p=0.44</i>		<i>p=0.049</i>		<i>p=0.007</i>
Female	50% (411)	1.0 (ref)	29% (234)	1.0 (ref)	71% (568)	1.0 (ref)
Male	41% (319)	0.88 (0.63-1.22)	19% (152)	0.71 (0.51-1.00)	59% (447)	0.68 (0.51-0.90)
Age group (years)		<i>p=0.76</i>		<i>p=0.09</i>		<i>p=0.17</i>
18-24	45% (150)	1.0 (ref)	24% (80)	1.0 (ref)	64% (205)	1.0 (ref)
25-34	47% (202)	1.16 (0.87-1.54)	23% (98)	1.00 (0.70-1.42)	62% (263)	0.83 (0.59-1.16)
35-44	45% (174)	1.04 (0.69-1.56)	22% (84)	0.86 (0.56-1.34)	69% (265)	1.22 (0.81-1.84)
45-54	48% (129)	1.08 (0.69-1.70)	30% (80)	1.44 (0.91-2.26)	69% (178)	1.11 (0.75-1.65)
55 or more	42% (75)	0.92 (0.56-1.50)	25% (44)	1.21 (0.69-2.13)	62% (104)	0.82 (0.50-1.35)
Indigenous status		<i>p=0.39</i>		<i>p=0.02</i>		<i>p=0.49</i>
Aboriginal	46% (648)	1.0 (ref)	24% (337)	1.0 (ref)	65% (901)	1.0 (ref)
Torres Strait Islander	44% (37)	0.69 (0.40-1.19)	34% (28)	1.94 (1.05-3.58)	65% (53)	0.91 (0.47-1.78)
Both Aboriginal and TSI	45% (45)	0.95 (0.52-1.75)	21% (21)	0.92 (0.49-1.71)	71% (61)	1.36 (0.74-2.51)
Labour force status		<i>p=0.12</i>		<i>p=0.26</i>		<i>p=0.40</i>
Employed	49% (276)	1.0 (ref)	28% (154)	1.0 (ref)	65% (352)	1.0 (ref)
Unemployed	42% (235)	0.76 (0.57-1.00)	22% (122)	0.76 (0.55-1.05)	67% (358)	1.21 (0.89-1.66)
Not in the labour force	45% (219)	0.89 (0.63-1.24)	23% (110)	0.80 (0.52-1.21)	64% (304)	1.05 (0.78-1.39)
Educational attainment		<i>p=0.05</i>		<i>p=0.048</i>		<i>p=0.38</i>
Did not finish Year 12	42% (347)	1.0 (ref)	24% (196)	1.0 (ref)	64% (504)	1.0 (ref)
Finished Year 12	50% (210)	1.41 (1.07-1.87)	22% (93)	0.75 (0.56-1.00)	64% (267)	0.96 (0.74-1.26)
Some tertiary education	49% (171)	1.17 (0.87-1.58)	28% (96)	1.13 (0.81-1.57)	70% (238)	1.23 (0.89-1.70)
Remoteness		<i>p=0.004</i>		<i>p=0.02</i>		<i>p=0.29</i>
Major City	47% (196)	1.0 (ref)	22% (92)	1.0 (ref)	65% (271)	1.0 (ref)
Inner & outer regional	48% (394)	1.08 (0.71-1.65)	24% (193)	1.23 (0.81-1.85)	65% (520)	1.18 (0.76-1.81)
Remote & very remote	37% (140)	0.56 (0.37-0.84)	27% (101)	1.81 (1.18-2.79)	67% (224)	1.46 (0.89-2.40)
Area-level disadvantage		<i>p=0.95</i>		<i>p=0.79</i>		<i>p=0.29</i>
Quintiles 4-5 (least)	45% (136)	1.0 (ref)	24% (71)	1.0 (ref)	65% (198)	1.0 (ref)
Quintiles 2-3	47% (319)	1.04 (0.69-1.56)	26% (172)	1.07 (0.76-1.50)	68% (435)	1.14 (0.77-1.70)
Quintile 1 (most)	44% (275)	0.98 (0.62-1.57)	23% (143)	0.95 (0.62-1.47)	63% (382)	0.87 (0.57-1.35)
Number of media used by project site to communicate anti-tobacco advertising		<i>p<0.001</i>		<i>p=0.007</i>		<i>p=0.67</i>
0-4 types	36% (74)	1.0 (ref)	26% (53)	1.0 (ref)	62% (100)	1.0 (ref)
5-8 types	45% (366)	2.02 (1.15-3.57)	26% (212)	0.75 (0.45-1.26)	66% (543)	1.25 (0.77-2.04)
9-12 types	50% (290)	3.17 (1.84-5.46)	21% (121)	0.46 (0.27-0.80)	65% (372)	1.18 (0.72-1.91)
Dedicated funding or position/s for tobacco control at project site		<i>p=0.69</i>		<i>p=0.79</i>		<i>p=0.02</i>
No	44% (203)	1.0 (ref)	22% (103)	1.0 (ref)	60% (272)	1.0 (ref)
Yes	46% (527)	0.92 (0.60-1.40)	25% (283)	1.04 (0.71-1.52)	68% (743)	1.46 (1.06-2.02)

¹ Results are from the Talking About the Smokes baseline sample of current smokers who had smoked in the last month (n=1,573).

² Percentages exclude don't know and refused responses, which may account for differences in the sum of frequencies between variables.

³ Odds Ratios & 95% CIs (95% confidence intervals) controlled for survey period and noticing other types of health information. P values are reported for overall variable significance, using adjusted Wald tests.