

2015 Factsheet 4

ASH Year 10 Snapshot Survey: Māori Smoking

This factsheet based on the survey respondent information, describes the 'daily', 'regular' and 'never' smoking rates of Māori boys and girls compared to non-Māori boys and girls in 2015. It also shows previous trends in 'daily', 'regular' and 'never' smoking rates of Māori and non-Māori students between 2000 and 2015.

Methodology

To measure if they had ever tried smoking, students were asked: Have you **ever** smoked a cigarette, even just a few puffs? They could answer either 'yes' or 'no'.

To measure smoking frequency, students were asked: How often do you smoke **now**?

Options for response were: 'I have never smoked/I am not a smoker now', 'At least once a day', 'At least once a week', 'At least once a month', or 'Less often than once a month'.

Daily smokers are those students who report smoking at least once a day. *Regular* smokers include daily smokers along with students who reported smoking weekly or monthly.

To classify ethnicity, students were asked: *Which ethnic group or groups do you belong to?*

Options for response included; 'NZ European', 'Māori', 'Samoan', 'Cook Island Māori', 'Tongan', 'Niuean', 'Other Pacific Island', 'Chinese', 'Indian', 'Other Asian' and 'Other'. In this factsheet all ethnicities other than (prioritised) Māori were classified as non-Māori.

The number of students identifying as Māori who completed the survey was 4,549 (21 percent of respondents) compared to 16,923 (79 percent of respondents) counted as non-Māori. Of those who identified as Māori, there were 2,213 boys and 2,336 girls.

For more detailed information, please refer to the *2015 ASH Year 10 Snapshot Survey: Information and Methodology* factsheet.

Key findings

- 6.02 percent of Māori and 1.48 percent of non-Māori students were *daily* smokers in 2015
- 11.21 percent of Māori and 3.83 percent of non-Māori students were *regular* smokers
- 52.26 percent of Māori and 83.89 percent of non-Māori students were *never smokers*

Discussion points

In 2015, the gaps between Māori and non-Māori daily and regular smokers narrowed slightly compared to the gaps in 2014.

Māori girls have consistently had the highest daily smoking rates of either Māori or non-Māori students since 2000. Refer to *Figure 4*.

In 2015, Māori girls were more than three times as likely to be *regular smokers* as non-Māori girls. Also, Māori boys were over twice as likely to be *regular smokers* as non-Māori boys.

Further information

See page three for detailed supplementary tables. Further results and information on methodology can be found at <http://ash.org.nz>

Figure 1: Percentage breakdown by gender Māori and non-Māori students participating in the ASH Year 10 Snapshot Survey who were daily smokers, 2015

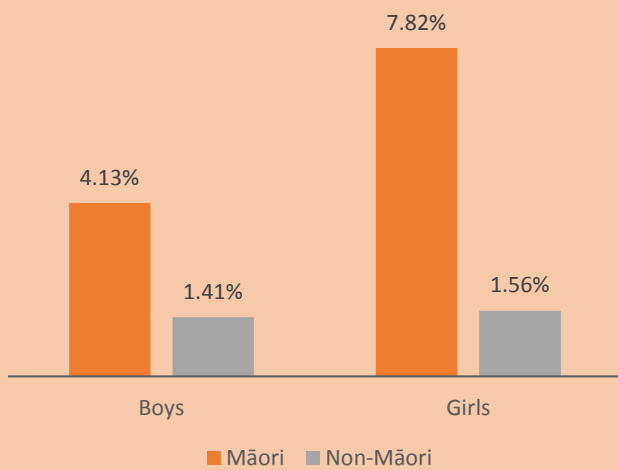


Figure 2: Percentage breakdown by gender of Māori and non-Māori students participating in the ASH Year 10 Snapshot Survey who were regular smokers, 2015

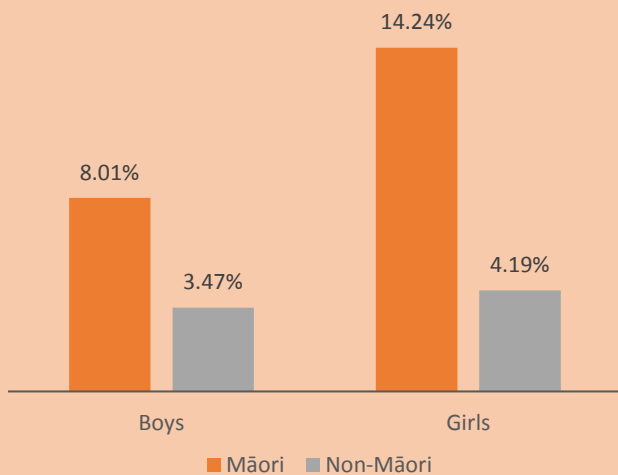


Figure 3: Percentage breakdown by gender of Māori and non-Māori students participating in the ASH Year 10 Snapshot Survey who were never smokers, 2015

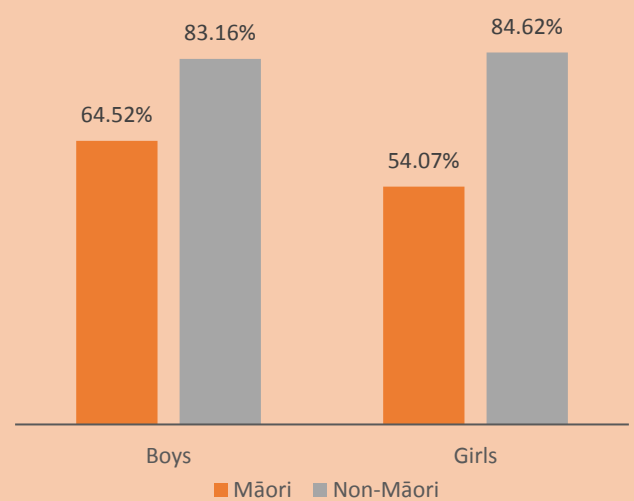
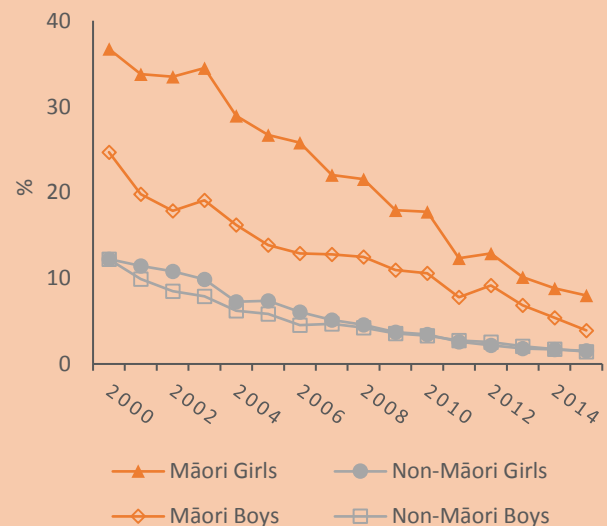


Figure 4: Percentage breakdown by gender of Māori and non-Māori students participating in the ASH Year 10 Snapshot Survey who were daily smokers, 2000-2015



Supplementary tables

Supplementary Table 1: Percentage breakdown by gender of Māori and non-Māori students participating in the ASH Year 10 Snapshot Survey who were daily smokers, 2000-2015

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Māori – all	31.05	26.93	26.32	26.9	22.8	20.55	19.51	17.62	17.18	14.67	14.07	10.27	11.14	8.53	7.17	6.02
Non-Māori – all	12.21	10.69	9.64	8.89	6.73	6.63	5.29	4.92	4.4	3.63	3.36	2.65	2.35	1.93	1.71	1.48
Māori girls	36.71	33.76	33.48	34.48	28.92	26.7	25.79	22.04	21.52	17.92	17.75	12.32	12.9	10.11	8.8	7.82
Non-Māori girls	12.22	11.44	10.8	9.87	7.24	7.37	6.07	5.14	4.58	3.69	3.44	2.58	2.16	1.8	1.69	1.56
Māori boys	24.68	19.78	17.84	19.07	16.21	13.86	12.9	12.79	12.48	10.96	10.56	7.78	9.17	6.85	5.4	4.13
Non-Māori boys	12.2	9.9	8.47	7.9	6.2	5.83	4.51	4.67	4.21	3.55	3.28	2.72	2.56	2.05	1.73	1.41

Supplementary Table 2: Percentage breakdown by gender of Māori and Non-Māori students participating in the ASH Year 10 Snapshot Survey who were regular smokers, 2000-2015

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Māori – all	42.93	38.35	37.29	37.3	33.58	31.65	29.09	26.69	24.73	23.25	20.86	18.05	17.69	14.74	13.19	11.21
Non-Māori – all	25.08	22	19.04	17.12	13.86	13.68	10.49	9.63	8.88	8.19	7.22	5.79	5.24	4.88	4.19	3.83
Māori girls	51.03	47.1	46.55	47.19	42.64	40.7	37.66	33.04	30.98	28.56	25.55	21.69	21.12	18.14	16.76	14.24
Non-Māori girls	27.44	24.6	22.31	20.08	16.18	16.16	12.51	10.66	9.92	8.97	7.62	6.08	5.38	5.18	4.56	4.19
Māori boys	33.82	29.2	26.32	27.06	23.82	21.82	20.08	19.75	17.97	17.19	16.39	13.63	13.86	11.12	9.74	8.01
Non-Māori boys	22.72	19.31	15.75	14.12	11.45	11.01	8.45	8.52	7.82	7.32	6.86	5.49	5.09	4.6	3.81	3.47

Supplementary Table 3: Percentage breakdown by gender of Māori and Non-Māori students participating in the ASH Year 10 Snapshot Survey who were never smokers, 2000-2015

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Māori – all	16.2	18.54	18.48	22.09	24.95	25.94	30.47	32.64	34.64	38.59	40.15	46.17	44.35	53.22	56.74	59.16
Non-Māori – all	36.24	39.48	42.35	46.78	52.13	54.32	59.9	62.99	66.85	69.54	70.51	76.37	76.39	80.34	82.49	83.89
Māori girls	12.02	13.66	13.44	15.5	18.44	19.17	23.05	26.45	27.4	31.63	33.9	40.7	40.3	47.97	51.08	54.07
Non-Māori girls	35.36	38.45	40.54	44.06	50.38	52.31	57.85	62.64	65.76	68.66	71.04	77.05	78.26	81.19	81.64	84.62
Māori boys	20.9	23.64	24.45	28.91	31.98	33.3	38.27	39.41	42.47	46.53	46.1	52.82	48.88	58.81	62.87	64.52
Non-Māori boys	37.12	40.56	44.18	49.52	53.94	56.5	61.96	63.36	67.98	70.52	70.04	75.64	74.39	79.53	82.07	83.16