

2014 Factsheet 4

ASH Year 10 Snapshot Survey: Māori smoking

This factsheet describes 'daily', 'regular' and 'never' smoking rates of Māori boys and girls compared to non-Māori boys and girls in 2014. It also shows previous trends in 'daily', 'regular' and 'never' smoking rates of Māori and non-Māori students between 2000 and 2014.

Methodology

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

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

Options for response include: '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 are asked: *Which ethnic group or groups do you belong to?*

Options for response include '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 Māori are classified as *non-Māori*.

The number of students identifying as Māori who completed the survey was 6,304 (20% of respondents) compared to 24,717 (80% of respondents) counted as non-Māori. Of those who identified as Māori, there were 3,023 boys (48%) and 3,281 girls (52%).

For more detailed information, please refer to the 2014 ASH Year 10 Snapshot Survey: Information and Methodology sheet

Key findings

- 7.17% of Māori and 1.71% of non-Māori students were *daily smokers* in 2014.
- 5.4% of Māori boys and 8.8% of Māori girls were *daily smokers*. 1.73% of non-Māori boys and 1.69% of non-Māori girls were *daily smokers*. Refer to *Figure 1*.
- 13.19% of Māori and 4.19% of non-Māori students were *regular smokers*.
- 9.74% of Māori boys and 16.76% of Māori girls were *regular smokers*. 3.81% of non-Māori boys and 4.56% of non-Māori girls were *regular smokers*. Refer to *Figure 2*.
- 56.74% of Māori and 82.08% of non-Māori students were *never smokers*.
- 62.87% of Māori boys and 51.08% of Māori girls were *never smokers*. 81.64% of non-Māori boys and 82.49% of non-Māori girls were *never smokers*. Refer to *Figure 3*.

Discussion points

In 2014, the gap between Māori and non-Māori daily and regular smokers narrowed slightly but the decline was statistically insignificant.

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

In 2014 Māori girls were more than three times more likely to be a *regular smoker* than non-Māori girls. Māori boys were also more than three times more likely to be *regular smokers* than non-Māori boys.

Further information

See overleaf for detailed supplementary tables. Further results and information on methodology can be found at www.ash.org.nz

Figure 1: Percentage breakdown by gender of ASH Year 10 Snapshot Survey Māori and Non-Māori students who were daily smokers, 2014

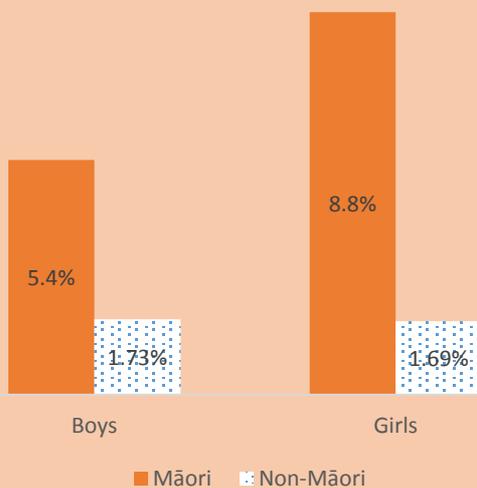


Figure 2: Percentage breakdown by gender of ASH Year 10 Snapshot Survey Māori and Non-Māori students who were regular smokers, 2014

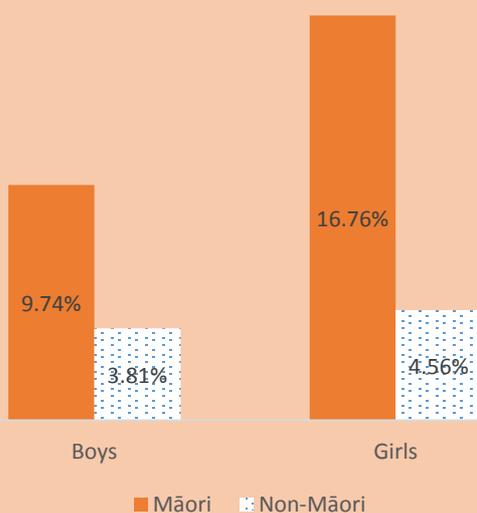


Figure 3: Percentage breakdown by gender of ASH Year 10 Snapshot Survey Māori and Non-Māori students who were never smokers, 2014

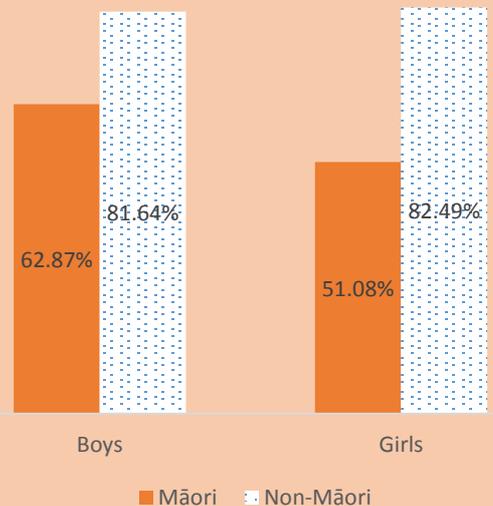
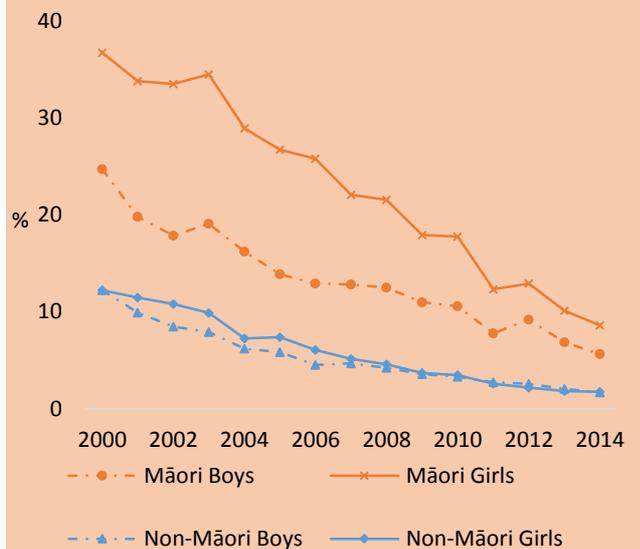


Figure 4: Percentage breakdown by gender of ASH Year 10 Snapshot Survey Māori and Non-Māori students who were daily smokers, 2000-2014



Supplementary tables

Supplementary Table 1: Percentage breakdown by gender of ASH Year 10 Snapshot Survey Māori and Non-Māori students who were daily smokers 2000-2014

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
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
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
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
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
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
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

Supplementary Table 2: Percentage breakdown by gender of ASH Year 10 Snapshot Survey Māori and Non-Māori students who were regular smokers 2000-2014

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
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
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
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
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
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
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

Supplementary Table 3: Percentage breakdown by gender of ASH Year 10 Snapshot Survey Māori and Non-Māori students who were never smokers 2000-2014

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
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
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
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
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
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
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