Progress and lessons learned on the road to a Smokefree Aotearoa/New Zealand 2025

Korean Society for Research on Nicotine and Tobacco, June 24 2022

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Disclosures

- No specific funding for this presentation
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Outline

- Background and context
- The Smokefree Aotearoa 2025 Action Plan
- Three key features
- Opposition
- Experience and lessons learned
- Conclusions

Milestones in NZ tobacco control

1963 TV & radio advertising banned

1974 First health warnings

1985 First substantial tax increases

1990 Most indoor workplaces smokefree, <16 years sales banned, advertising banned

1995 Tobacco sponsorship ended

1995 Quitline launched



1999 First subsidised NRT

2004 Bars & restaurants smokefree

2008 Pictorial health warnings





Endgame thinking

- Ongoing and unacceptable tobacco-related pandemic
- Growth in 'Endgame' ideas, features include:
 - reject status quo & incrementalism
 - adopt overarching radical endgame goal
 - reject business-as-usual (BAU) -> game changer 'endgame' interventions



'Imagine things otherwise'

Treaty of Waitangi

- Signed in 1840 by chiefs representing most Māori lwi (tribes)
- Founding document of NZ and provided constitutional basis for British law and government (the Crown)



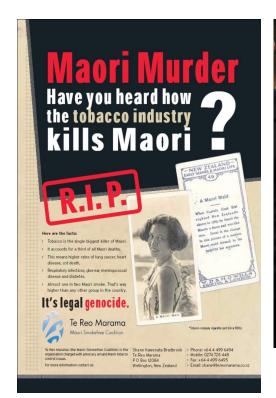
Picture source: Archives New Zealand, https://www.flickr.com/photos/archivesnz/16044258961

Treaty principles:

- partnership between Māori and the crown
- participation of Māori in governance
- protection for Māori and their taonga and land

Māori leadership and origins of Smokefree Aotearoa 2025

It emerged out of new thinking on tobacco control by Māori leaders appalled by the unnecessary and wholly preventable loss of life and illness that afflicted Māori due to tobacco smoking.





Smokefree Aotearoa – a timeline

➤ 2006-2010: Sector mobilisation around endgames

➤ 2010: Māori Affairs Select Committee Inquiry

➤ 2011: Government commits to Smokefree 2025 goal



Inquiry into the tobacco industry in Aotearoa and the consequences of tobacco use for Māori

Report of the Māori Affairs Committee

Forty-ninth Parliament (Hon Tau Henare, Chairperson) November 2010

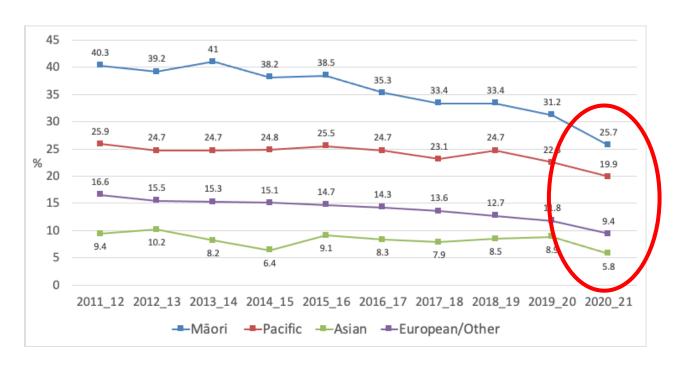
Presented to the House of Representatives

...Government agreed with the goal of reducing smoking prevalence and tobacco availability to minimal levels, thereby making New Zealand essentially a smokefree nation by 2025. (Parliament response to MASC)

➤ 2011-2021: No plan or strategy, largely business as usual measures, e.g.

Annual above CPI tax increases	POS display ban
Cessation services (inc prioritizing Māori)	Standardised packaging
Mass media (some Māori focused)	Enhanced health warnings (incl Māori)
Smokefree prisons	Vaping regulation
	Smokefree cars

Continuing smoking & health inequities



Current smoking (at least monthly) by ethnicity

Source: PH Expert Blog - Key findings on smoking and e-cigarette use prevalence and trends in the 2020/21 NZ Health Survey, Dec 17 2021

https://blogs.otago.ac.nz/pubhealthexpert/key-findings-on-smoking-and-e-cigarette-use-prevalence-and-trends-in-the-2020-21-nz-health-survey/

Deaths attributable to smoking

➤ Māori: 22.6%

Pacific peoples: 13.8%

➤ Non-Māori/Pacific peoples 12.3%

Walsh M, Wright K. (2020). Ethnic inequities in life expectancy attributable to smoking, *NZMJ*, 133: 1509 (7).

ASAP strategy, 2017

How can we get to a Smokefree Aotearoa?

Make smoked tobacco products:

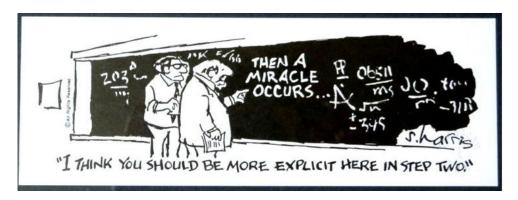
- Less affordable
- Less available
- Less addictive and less appealing/palatable

Intensify what we currently do

Greater availability of alternatives to smoked tobacco products



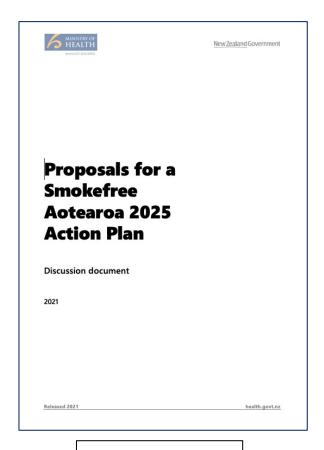
Smokefree Aotearoa at end of 2020:

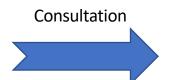


- No Givt strategy/action plan
- Lack of action in key areas of tobacco control:
 - Reducing supply/availability of tobacco products
 - Product modification (e.g. additives, nicotine levels, filters)
- No increase in mass media etc resources (despite tax revenues)
- 2017 Govt disappointing:
 - Lack of new policy initiatives other than SF cars and e-cigarette legislation
 - Tobacco tax increases stopped after 2020

Not on track to achieve Smokefree 2025 goal

All change in 2021







April 2021

December 9 2021





Our focus areas



Ensure Māori leadership and decisionmaking at all levels



Increase
health
promotion and
community
mobilisation



Increase evidencebased stop smoking services



Reduce the addictiveness and appeal of smoked tobacco products



Reduce the availability of smoked tobacco products



Ensure
manufacturers,
importers and
etailers meet
their legal
obligations

What about vaping?



Regulation of vaping and smokeless tobacco products

The Smokefree Environments and Regulated Products Act 1990 regulates vaping products and smokeless tobacco products in New Zealand.



- Comprehensive legislation introduced in 2020 and additional regulations implemented subsequently e.g.
 - Comprehensive marketing and sponsorship ban
 - Controlled retail availability with restricted range of flavours in nonspecialist vape stores
 - Education on vaping as alternative directed at people who smoke
- Aim to balance preventing youth uptake and use and supporting people who smoke to switch to less harmful products

Reactions to action plan in New Zealand



Reactions to action plan internationally



Impossible until implemented: New Zealand shows the way

Mike Daube , 1 Raglan Maddox 2

Tobacco kills 4500 people each year in New Zealand, but more than 8 million globally. Minister Verrall and the New Zealand Government deserve great praise for their excellent, world-leading plan. Their exemplar role can be crucial in saving thousands of lives in their own country and millions of lives around the world.

Key features of Smokefree Action plan

Focus on eliminating inequities + commitment to strengthening Māori governance of tobacco control

"To reverse inequity and improve health and wellbeing for all, we need to end the unequal distribution of the harm smoking causes"

Key features of Smokefree Action plan

- 2. Comprehensive approach: beyond 'business as usual' (BAU) and individualized interventions
 - Bold and innovative measures not previously implemented
 - Structural measures that tackle supply and nature of tobacco products
 - Supported by enhanced BAU measures

To accelerate progress towards
Smokefree 2025, we must change how
we tackle smoking. We will not achieve
it with a business-as-usual approach.

"This action plan acknowledges that smoking is not an individual issues.

Smoking is a community issue and social issue"

"... a focus on changing the settings in NZ that allow smoked tobacco products to be widely available, concentrated in disadvantaged neighbourhoods, and highly addictive.""

Three world-leading measures



HEALTH

Smokefree Aotearoa

Reduce addictiveness and appeal of smoked tobacco products



Low nicotine cigarettes would reduce smoking - study



- Introduce Bill to mandate that only very low nicotine smoked tobacco products are available for sale
- Restrict product design features that enhance the appeal and addictiveness of smoked tobacco products
- Work across Govt to consider how to minimize health and environmental impact of filters

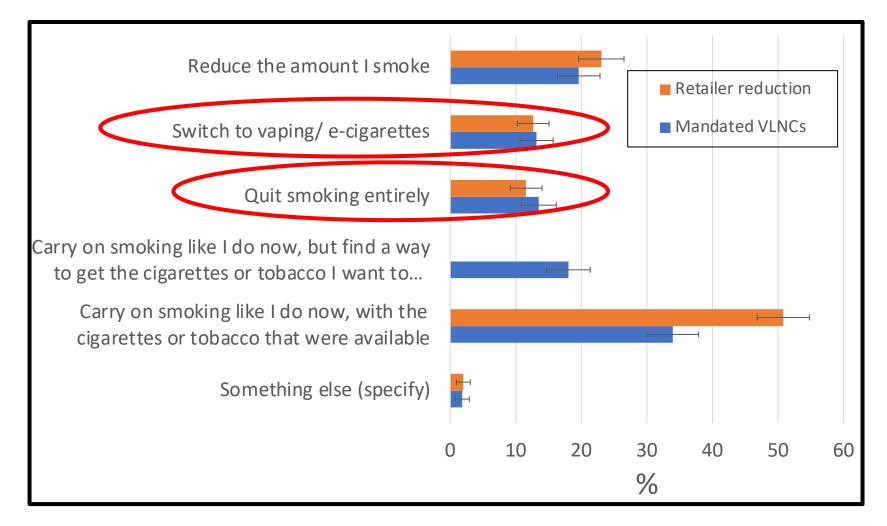
VLNCs – a pivotal measure

"To lower nicotine too much might end up destroying the nicotine habit in a large number of consumers and prevent it from ever being acquired by new smokers."

Quote from British American Tobacco Company internal document, June 1959 10

- Strong theoretical support
- Numerous studies showing people who are given VLNCs:
 - dislike them less satisfying, taste
 - relieve cravings less
 - smoke LESS
 - are exposed to less toxins
 - are more likely to try to quit and to succeed in quitting
- Possible synergy with vaping products being available

Perceived impact of action plan measures (NZ ITC/EASE survey, W3, 2020-21)

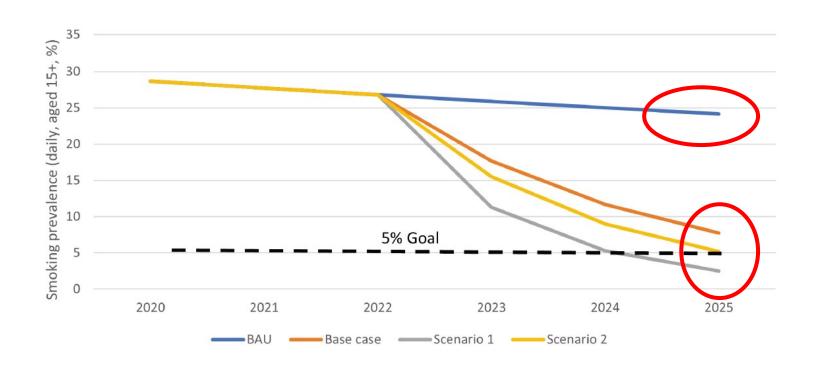




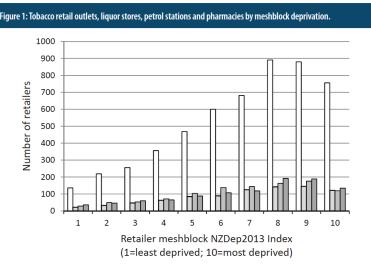
Modelling the impacts of tobacco denicotinisation on achieving the Smokefree 2025 goal in Aotearoa New Zealand

Nick Wilson, Janet Hoek, Nhung Nghiem, Jennifer Summers, Leah Grout, Richard Edwards

Figure 1: Estimated daily smoking prevalence among Māori for the BAU projection and as a result of a tobacco denicotinisation policy (as per data in Table 1).



Reduce availability of smoked tobacco products



☐ Tobacco outlets ☐ Liquor stores ☐ Petrol stations ☐ Pharmacies



- **Introduce Bill to:**
 - Restrict sales to reduced number of authorized retailers
 - Ensure retail supply not concentrated in most deprived neighbourhoods
- Introduce Bill to prohibit sale and supply of smoked tobacco products to people born after specified date – to create a smokefree generation

Key features of Smokefree Action plan

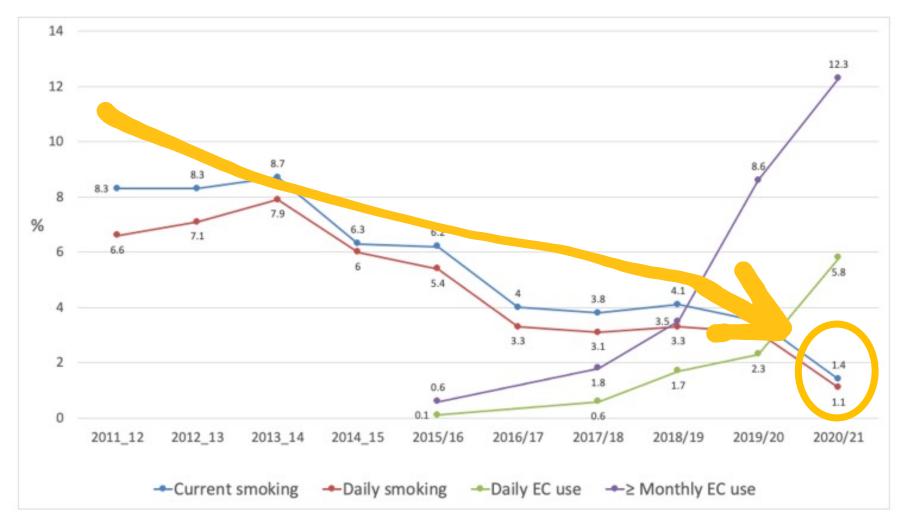
3. Focus on protecting future generations by minimising smoking initiation and uptake (as well as greatly increasing quitting among existing smokers).



A Smokefree Aotearoa by 2025

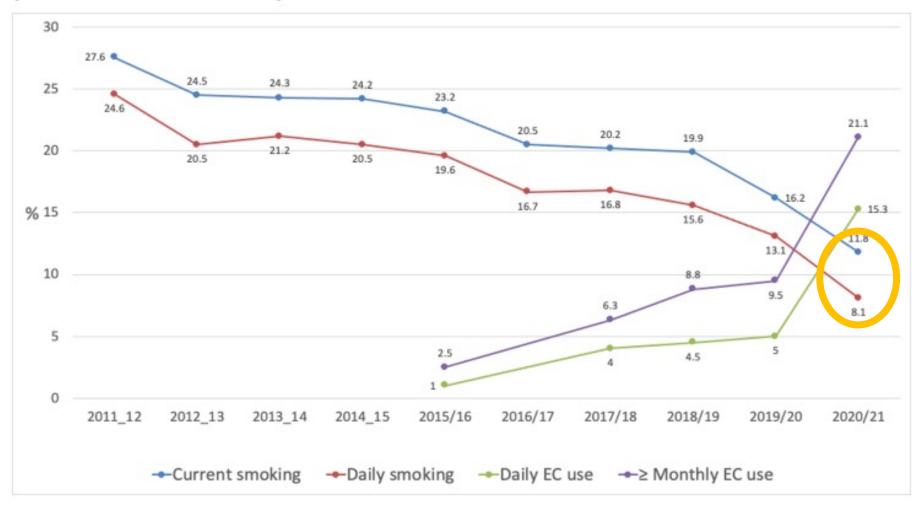
—let's do it for the kids

Figure 4 Trends in current and daily smoking and e-cigarette use among 15-17 year olds (NZHS 2011/12 to 2020/21)



Source: PH Expert Blog - Key findings on smoking and e-cigarette use prevalence and trends in the 2020/21 NZ Health Survey, Dec 17 2021 https://blogs.otago.ac.nz/pubhealthexpert/key-findings-on-smoking-and-e-cigarette-use-prevalence-and-trends-in-the-2020-21-nz-health-survey/

Figure 5 Trends in current and daily smoking and e-cigarette use among 18-24 year olds (NZHS 2011/12 to 2020/21)



Source: PH Expert Blog - Key findings on smoking and e-cigarette use prevalence and trends in the 2020/21 NZ Health Survey, Dec 17 2021 https://blogs.otago.ac.nz/pubhealthexpert/key-findings-on-smoking-and-e-cigarette-use-prevalence-and-trends-in-the-2020-21-nz-health-survey/

Negative Reactions

We Should Be Thanking Smokers. Instead, We're Making Them Miserable



Tuesday, 25 May 2021, 8:50 am Opinion: Taxpayers' Union

Auckland black market tobacco: Dairies selling illegal smokes for organised crime groups •

George Block · 05:00, Jun 02 2021







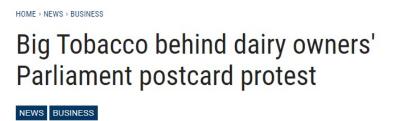


British America Tobacco said:

"...there is a very real risk that many of its proposals in this action plan will directly drive more demand and more sales of illegal tobacco.... It simply generates more cash for criminals."

https://www.rnz.co.nz/news/national/440560/smokefree-group-says-cigarette-purchase-age-would-not-dent-smoking-rates

Guess who is in the background?



Derek Cheng, NZ Herald, Tue, 22 Jun 2021, 1:27PM



Act deputy leader Brooke van Veldon after receiving the petition of postcards from dairy owners at Parliament. (Photo / Mark



Analysis of tobacco industry submissions on draft action plan

	Support/ Opposition			
	BAT	Imperial	JTI	
Strengthen the tobacco control system	Х	_	_	
Enhance existing initiatives	✓	✓	_	
Reducing retail availability of tobacco	X	X	X	
Smokefree generation policy	Χ	X	_	
Mandating very low nicotine cigarettes	X	X	Χ	-
Prohibiting filters	Х	Х	Х	
Prohibit tobacco product innovations	Х	Х	Х	
Minimum price for tobacco	Х	Х		

Support for action plan measures (NZ ITC/EASE survey, W3, 2020-21; W2 2018)

Support for increased government spending on media campaigns to discourage youth and young people from starting to smoke (W3)

Support for a law to prevent people currently 18 or younger from ever buying cigarettes or tobacco to create a tobacco-free generation (W2)

Support for a law to reduce the nicotine in cigarettes and tobacco to make them less addictive, provided they could get nicotine in products other than tobacco (W3)

Support for increased government spending on media campaigns to promote quitting smoking (W3)

support for a law to reduce the number of places in NZ that are allowed to sell tobacco - from around 6000 to 300 (W3)







Experience and lessons learned (1)

- advantages and disadvantages of endgame goals

Advantages

- Clarity of purpose and timelines
- Stimulates new thinking and interventions
- Signal and stimulus to quit
- Changes norms about smoking and smokefree interventions
- Facilitates implementation of effective interventions
- Galvanises smokefree community + ? public, media and policy-makers

Disadvantages

- ? Distraction from policy & other interventions
- Demotivation of smokefree sector if not achieved

Experience and lessons learned (2)

- enablers and strategies

Key enablers

- Political support and will
- Community/civil society coalitions and engagement
- Champions
- Public support and supportive norms
- Implementation of core smokefree measures
- Low and falling smoking prevalence
- Limited industry influence and presence
- Strong, united and engaged smokefree research sector

Key strategies

- Equity focus
- Goal, timeline, strategy etc
- Messaging (aligned with societal norms) and media
- Coalition building
- Research and dissemination
- Political strategy and tactics

NB Context important – no 'one size fits all'



Research Themes

ASPIRE Researchers

Findings & Views

Hot Topics

Events

Hot Topic | Action Plan for Smokefree Aotearoa 2025

On 15 April 2021 the Government released a discussion document outlining proposed actions to achieve the Smokefree 2025 goal. ASPIRE2025 members believe the measures outlined provide a realistic opportunity to achieve the Smokefree 2025 goal and strongly support their inclusion in a sector wide Action Plan.

Blog series

Video series

To further inform and to generate some understanding of these measures, we spoke with some key international experts in these areas.

Jon Berrick talks about creating a smoke-free generation

Eric Donny talks about removing nicotine from tobacco products

Jamie Pearce talks about reducing the number of tobacco retail outlets.

Luk Joossens talk about illicit tobacco markets.

Other videos will be added over the next few days so please keep checking back.

ASPIRE2025 researchers are writing blogs that discuss different measures, comment on the evidence supporting these, and explain their potential implications. Those published to date include:

Mandated denicotinsation of smoked tobacco products.

Evidence that supports reducing retail availability and counterarguments to industry claims.

Tobacco-free generation policy.

The case for banning cigarette filters.

Social marketing for Smokefree Aotearoa 2025

The illicit tobacco trade.

Eliminating smoking disparities for Māori.

Smokefree outdoor areas (one of the few important areas not addressed in the plan)

Frequently asked questions

FAQs explaining the Action Plan's strengths and background on three key proposed measures: reducing the availability of tobacco; reducing the nicotine content in tobacco products to minimal levels, and introducing a Smoke Free Generation.

Action Plan_Frequently Asked Questions_ASPIRE2025 Download



Reducing nicotine in smoked tobacco products: A pivotal feature of the proposals for achieving Smokefree Aotearoa 2025

Posted on April 30, 2021 by tedla55p

Richard Edwards, Janet Hoek, Nick Wilson, Chris Bullen *

The NZ Government has published a discussion document outlining an Action Plan for the Smokefree Aotearoa 2025 goal and has invited submissions on its proposals. This blog is one of a series examining key aspects of the plan to help inform the debate and submissions. Here we examine the proposal to reduce the nicotine in smoked tobacco products to very low levels. We conclude this strategy is likely to have a profound impact on smoking prevalence and, if implemented as part of a comprehensive plan, gives a realistic prospect of achieving a Smokefree Aotearoa.

Phasing out smoking: The Tobacco-Free Generation policy

Posted on May 14, 2021 by carra86p

Jude Ball, Jon Berrick, Richard Edwards, Janet Hoek, Frederieke Petrovic-van der Deen*

The NZ Government has published a discussion document outlining an Action Plan for achieving the Smokefree Aotearoa 2025 goal and invited submissions. This blog is one of a series examining key aspects of the plan to help inform the debate and submissions. Here we examine the 'Tobaccofree generation' policy (TFG), which provides a mechanism to protect future generations from tobacco harm and, over time, to phase out tobacco sales entirely.

A Smokefree Aotearoa – could taking the nicotine out of smoked tobacco products help us get there?

Posted on September 6, 2021 by carra86p

Nick Wilson, Janet Hoek, Nhung Nghiem, Jennifer Summers, Leah Grout, Richard Edwards*

This blog presents key findings from a modelling study where we estimated the impact that denicotinising smoked tobacco products could have on smoking prevalence in Aotearoa New Zealand. A policy requiring that all smoked tobacco products are virtually nicotine free is one of the key proposals included in the Smokefree 2025 Action Plan Discussion Document that was published in April this year.

Reducing tobacco retail availability: how could this be achieved and what evidence supports the NZ Government's proposals?

Posted on May 6, 2021 by carra86p

Lindsay Robertson, Janet Hoek, Richard Edwards, Frederieke Petrović-van der Deen, George Thomson, Louise Marsh (*Author details)

The NZ Government has published a Discussion Document outlining an Action Plan for the Smokefree Aotearoa 2025 goal. This blog is one of a series examining key aspects of the plan to help inform the debate and submissions. Here we examine the proposals to reduce the retail availability of tobacco products and find these have a good evidence base. Along with additional measures outlined in the proposals, reducing tobacco retail availability could allow NZ to realise the large health gains, cost-savings, and health equity-benefits of reaching the Smokefree goal. In a separate blog that will be published soon, we examine arguments opposing proposals to reduce tobacco availability, and review the evidence on which these arguments draw.

https://blogs.otago.ac.nz/pubhealthexpert/ https://aspire2025.org.nz/hot-topics/hot-topicaction-plan-for-smokefree-aotearoa-2025/

Countering industry arguments



The Case for Banning Cigarette Filters: Addressing a Consumer Fraud, Smoking Decoy and Environmental Hazard

Posted on May 17, 2021 by carra86p

Janet Hoek, Phil Gendall, Tom Novotny, Nick Wilson, Lindsa Edwards, James F Thrasher (*Author details)

The Government's <u>proposed Smokefree Aotearoa 202</u> a perceptive vision for reducing smoking prevalence once the goal is reached, future generations will remarked evidence-based measures set out, the plan includes smoked tobacco products less addictive and less appointments.

A Smokefree Aotearoa – could making tobacco products available only through community pharmacies help us get there?

Posted on August 12, 2021 by carra86p

Richard Edwards, Louise Marsh, Lindsay Robertson, Frederieke Petrović-van der Deen, Nick Wilson, Janet Hoek*

In this blog we discuss the arguments for and against one of the proposals included in the Smokefree 2025 Action Plan Discussion Document that the sale of smoked tobacco products could be restricted solely to community pharmacies after the number of retail outlets selling these products are greatly reduced, and sales are no longer allowed in dairies, convenience stores, petrol stations and supermarkets.

Illicit tobacco trade and the Smokefree Aotearoa 2025 Goal: Arguments and Evidence

Posted on May 27, 2021 by carra86p

Dr Allen Gallagher, Dr Lindsay Robertson, Prof Janet Hoek, Prof Nick Wilson, Prof Richard Edwards*

The NZ Government has published proposals for an Action Plan to achieve the Smokefree Aotearoa 2025 Goal. This blog is one of a series examining key aspects of the proposals to help inform the debate and submissions. Here we examine the illicit tobacco trade. We examine the extent of the problem in NZ, consider how proposals in the Action Plan could affect the illicit tobacco trade in NZ, and discuss ways of mitigating any potential problems.

Reducing tobacco retail availability: counterarguments to industry claims

Posted on May 10, 2021 by carra86p

Lindsay Robertson, Janet Hoek, Richard Edwards, George Thomson, Louise Marsh (*Author details)

The NZ Government's Discussion Document outlines an Action Plan for the Smokefree Aotearoa 2025 goal and proposes substantially reducing the number of retailers selling tobacco. In this blog, we examine arguments that interest groups have advanced to oppose these proposals and review the evidence relating to those claims. We find that predictions of dire economic consequences for small retailers are not consistent with independent research evidence and may serve to advance tobacco companies' interests.

Conclusions

- Smokefree Action Plan includes innovative and world-leading measures and has possible global implications
- If fully implemented it will likely ensure Smokefree 2025 goal is achieved for all peoples in Aotearoa
- The action plan likely to be highly contested by the tobacco industry and its allies
- Endgame goal experience in NZ has been mostly positive
- Key enablers may need to be in place for endgame goal to be credible/useful



Further information

https://aspire2025.org.nz/

https://aspire2025.org.nz/hot-topics/hot-topic-action-plan-for-smokefree-aotearoa-2025/

https://blogs.otago.ac.nz/pubhealthexpert/

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