



## What can European countries learn from New Zealand's innovative measures?

### JACT2 webinar, November 7 2023

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## Disclosures

- Never received tobacco or vaping industry funding
- Co-direct the ASPIRE Aotearoa Research Centre, which develops and tests evidence on smokefree policy



### 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.

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#### 

Shane Kawenata Bradbrook – director of Te Reo Mārama in New Zealand

#### Maori Murder Have you heard how the tobacco industry kills Maori

nts for a third of all Maori deaths.

It's legal genocide

Harawira Declares War On Big Tobacco

Wednesday, 31 May 2006, 12:04 am Article: Kevin List

#### Scoop Audio: Harawira Declares War On Big Tobacco





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

he Maori Smoketree Coalition) is the Shane Kavenata Bradbrook > Phone: +64.4.499.6494 eleith adocxey around Maori totoaro Fe Ree Marama > Mobile: 0274.728.448 P O Box (2084 > Far: +64.4.499.6495 ion contact us: Wellington, New Zealand > Email: shane@tereomarc

### Smokefree Aotearoa 2025 Goal

...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)



### Smokefree Aotearoa – 2011-2021

Annual above inflation tax increases 2011-2021	POS display ban 2012
Cessation services (prioritizing Māori), reorganized 2015-16	Standardised packaging 2018
Mass media (some Māori focused) 2011-2021, reduced expenditure	Enhanced health warnings (incl Māori) 2018
Smokefree prisons 2011	Vaping regulation 2020
	Smokefree cars 2021

### No plan or strategy, largely business as usual measures



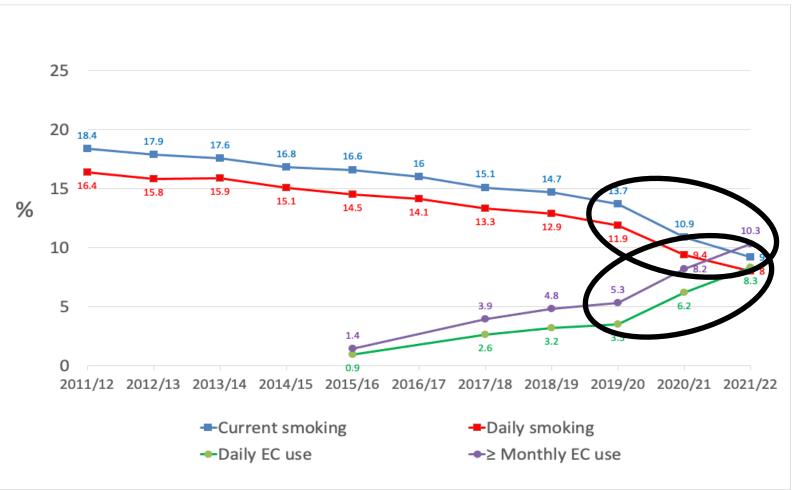
### Achieving Smokefree Aotearoa by 2025 Action Plan (2017)

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



## Trends in adult (≥15 years) current (≥ monthly) and daily smoking and e-cigarette use (NZHS 2011/12 to 2021/22)





# From incremental to structural change

### Turning point 2020-2022

- New leadership within Government
- Ongoing community leadership
- 2021 Discussion document (Apr), Action Plan (Dec)
- 2022 Legislation (SERPA)



#### Smokefree Environments and Regulated Products (Smoked Tobacco) Amendment Bill

Government Bill 143—1



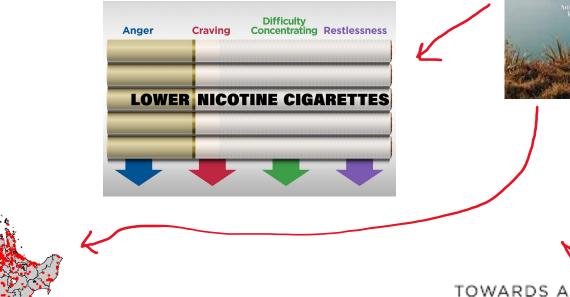
## Smokefree Aotearoa – key features

- Commitment to Māori engagement and governance
- Focus on eliminating inequities
- Comprehensive approach
  - Supply and product regulation measures, including three innovative and world-first 'endgame' measures
  - Supporting measures enhancing BAU (smoking cessation, mass media), community mobilisation, enforcement and monitoring



"... the plan is about more than mobilising communities and providing better support for individuals. It also aims to **radically change the smoking environment** to make it easy for all New Zealanders to live smokefree, by tackling everything about the product, including where it is sold and what is in it."

# Three world-leading measures



Retail supply reduction

## SMOKEFREE GENERATION



16 HEALTH

Smokefree Aotearoa

### Denicotinisaton – a pivotal measure

#### **Action Plan/legislation**

 All STPs < 0.8mg/g nicotine from April 1 2025

#### Logic

- Nicotine main constituent causing addiction
- Plausible substantial impact on uptake and quitting

#### **Supporting evidence**

- Reviews of RCTs etc find people given VLNCs:
  - Dislike smoking the cigarettes
  - Smoke less
  - Are less exposed to toxins
  - Are less dependent
  - Are more likely to try to quit
  - Are more likely to quit
- Modelling studies suggest profound impact

"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 <sup>10</sup>

Nicotine & Tobacco Research, 2022, 453–462 https://doi.org/10.1093/ntr/ntab138 Review Received February 21, 2021; Editorial Decision June 23, 2021; Accepted June 29, 2021

### SRNT

#### Review

#### Regulatory Approaches and Implementation of Minimally Addictive Combusted Products

#### Dorothy K. Hatsukami PhD<sup>1,e</sup>, Dongqun Xu PhD<sup>2</sup>, Geoffrey Ferris Wayne PhD<sup>3</sup>

<sup>1</sup>Masonic Cancer Center and Department of Psychiatry, University of Minnesota, Minneapolis, Minnesota, USA; <sup>2</sup>National Institute of Environmental Health, Chinese Center for Disease Control and Prevention, Beijing, China; <sup>3</sup>Independent Researcher, Portland, Oregon, USA

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# (Substantial) Retailer reduction

### **Action Plan/legislation**

 Reduce from around 6000 to 600 or less 1 July 2024

### Logic and evidence

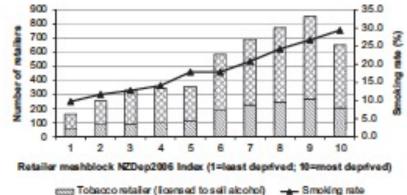
- Signal: highly addictive and lethal products should not be sold as everyday consumer items
- Higher retail density associated with increased youth smoking prevalence, reduced quitting and increased relapse
- Retailer concentration in low SES areas entrenches health inequities

### **Anticipated impacts**

- Greatly reduce availability
- Prompt and support quitting
- Reduce uptake
- Promote equity



Characteristics of tobacco retailers in New Zealand Louise Marsh <sup>a,\*</sup>, Crile Doscher<sup>b</sup>, Lindsay A. Robertson <sup>a</sup>



CCD Tobacco retailers (not licensed to sel alcohol)

Fig. 1. Tobacco retail outlets by meshblock socioeconomic deprivation and smoking rates. Source of smoking data: Ministry of Health New Zealand Health Survey 2011/ 2012, current smoking 15 years and over.



CrossMark

# Smokefree generation

### **Action plan/legislation**

 People born on or after Jan 1 2009 can never be legally sold smoked tobacco products (STPs)

### Logic

- Acknowledges lack of true informed choice during uptake
- Eliminates 'rite of passage' effect (cf T21)
- STPs signaled as uniquely hazardous

### **Anticipated impacts**

- Gradual phasing out of STP availability
- Reduced smoking uptake
- Strongly pro-equity (2019-20 current smoking among Māori aged 15–24 = 26.4%)



Home Kāinga About us

The Briefing Te Mahere

#### Phasing out smoking: The Tobacco-Free Generation policy

🚟 13 May 2021

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

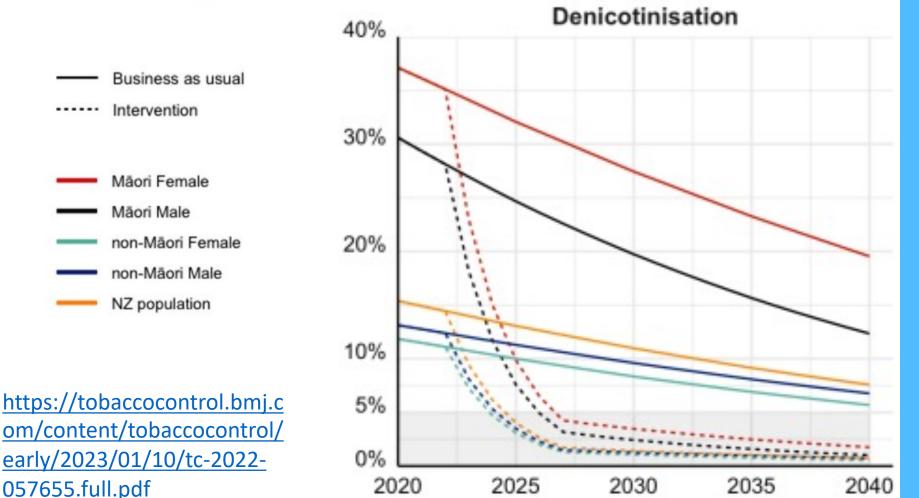
https://www.phcc.org.nz/briefing/phasingout-smoking-tobacco-free-generationpolicy



Tobacco endgame intervention impacts on health gains and Māori:non-Māori health inequity: a simulation study of the Aotearoa/New Zealand Tobacco Action Plan

Driss Ait Ouakrim <sup>(1)</sup>, <sup>1</sup>Tim Wilson, <sup>1</sup>Andrew Waa <sup>(2)</sup>, <sup>2</sup>Raglan Maddox <sup>(2)</sup>, <sup>3</sup> Hassan Andrabi, <sup>1</sup>Shiva Raj Mishra, <sup>1</sup>Jennifer A Summers, <sup>2</sup>Coral E Gartner <sup>(2)</sup>, <sup>4</sup> Raymond Lovett, <sup>5</sup>Richard Edwards <sup>(2)</sup>, <sup>2</sup>Nick Wilson, <sup>2</sup>Tony Blakely <sup>(2)</sup> BMJ Journals

### **Tobacco Control**



# Analysis of tobacco industry submissions on draft NZ Action Plan

Support / Opposition

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

#### Slide, courtesy of Lindsay Robertson

### **Tobacco industry opposition**

HOME > NEWS > BUSINESS

#### Big Tobacco behind dairy owners' Parliament postcard protest

NEWS BUSINESS

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



'Save our stores': The 'corner dairy campaign' quietly backed by big tobacco

By Farah Hancock

Save A Share

7 Aug, 2023 09:16 AM (0 7 mins to read





Facebook ads and a poster warning dairies could close down are part of a campaign backed by tobacco companies, Photo / Screenshot

"...smaller type at the bottom of the page says the website is "proudly supported" by tobacco companies BAT (British American Tobacco) New Zealand and Imperial Brands. The website's privacy policy says the website is "provided" by the tobacco companies."



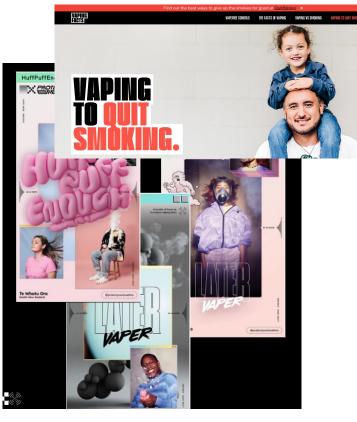
# What about vaping?



Home > Our work > Regulation > Vaping and smokeless tobacco product

### 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.



Policies aim to balance preventing youth uptake and use vs supporting people who smoke to switch to less harmful products

Legislation introduced in 2020 and additional regulations due for implementation e.g.

- Comprehensive marketing and sponsorship ban
- Controlled retail availability with restricted range of flavours in non-specialist vape stores
- Education/campaigns on vaping targeted at youth and people who smoke

Further restrictions (2023) e.g. on flavour names and nicotine level

Possible synergy with Action Plan measures but concern about increasing youth vaping

HTPs = additional concern (not covered by VLNC, SFG etc)



## Smokefree Aotearoa – possible learning points

- Watch this space lots to learn from NZ experience
- Be bold!!! Endgame goals, radical measures, comprehensive approach, focus on inequity
- No single blueprint
- Be persistent
- Expect opposition
- Possible wider (global) implications/precedent
- Massive potential for health and well-being gain



# **Further information**

### Aotearoa/NZ Government and Ministry of Health

https://www.health.govt.nz/our-work/preventativehealth-wellness/tobacco-control/smokefree-aotearoa-2025-action-plan

https://www.parliament.nz/en/pb/bills-and-laws/billsproposed-laws/document/ BILL\_125245/smokefreeenvironments-and-regulated-products-smoked-tobacco

### **ASPIRE Aotearoa website**

<u>https://aspireaotearoa.org.nz/</u> <u>https://aspireaotearoa.org.nz/research-outputs/hot-</u> <u>topics/action-plan-smokefree-aotearoa-2025</u>

### **Public Health Communication Centre Briefings**

THE BRIEFING

https://www.phcc.org.nz/





MANATĪ

HAUORA





Smokefree Environments and Regulated Products (Smoked Tobacco) Amendment Bill Home Parliamentary Business + Bills and Laws + Bills (proposed laws)

This bill significantly limits the number of retailers able to sell smoked tobacco products; aims to prevent young people from taking up smoking by prohibiting the sale of smoked tobacco products to anyone born on or after 1 January 2009; and aims to make smoked tobacco products less appealing and addictive.





Smokefree Aotearoa – world-leading developments with profound public health implications

📰 2 March 2023 🔹 Richard Edwards, Janet Hoek, Andrew Waa



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# Thank you

A Smokefree Aotearoa by 2025

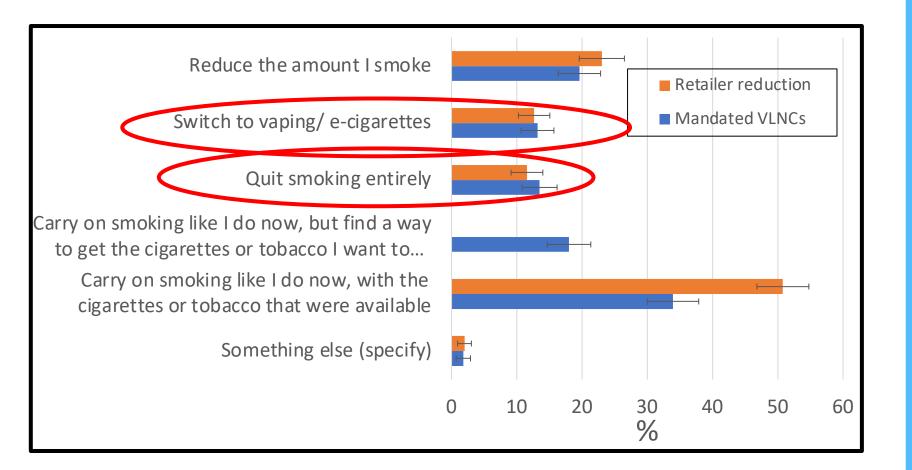
—let's do it for the kids

### richard.edwards@otago.ac.nz https://aspireaotearoa.org.nz/





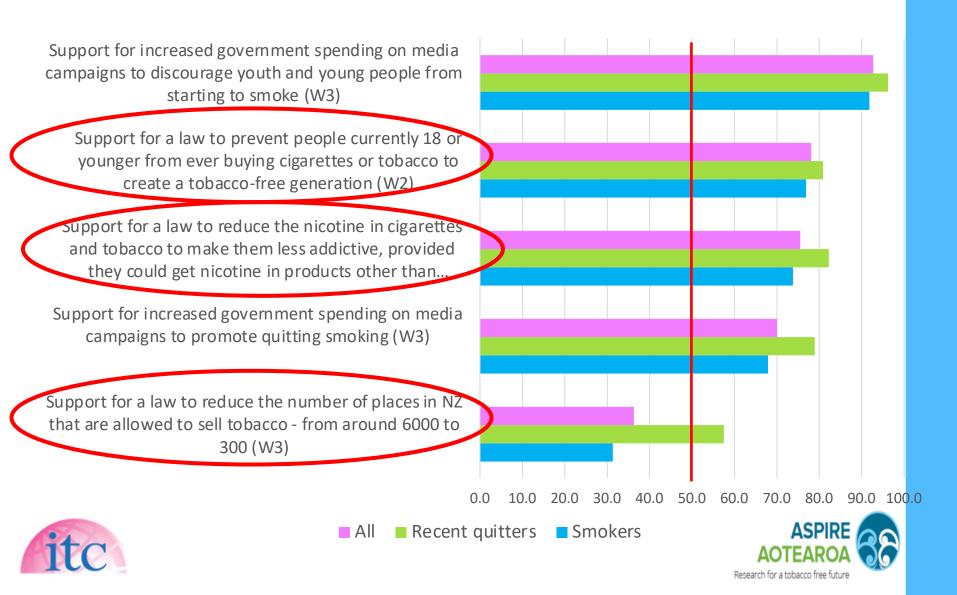
# Perceived impact of action plan measures (NZ ITC/EASE survey, W3, 2020-21)







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



## **Current status and timelines**



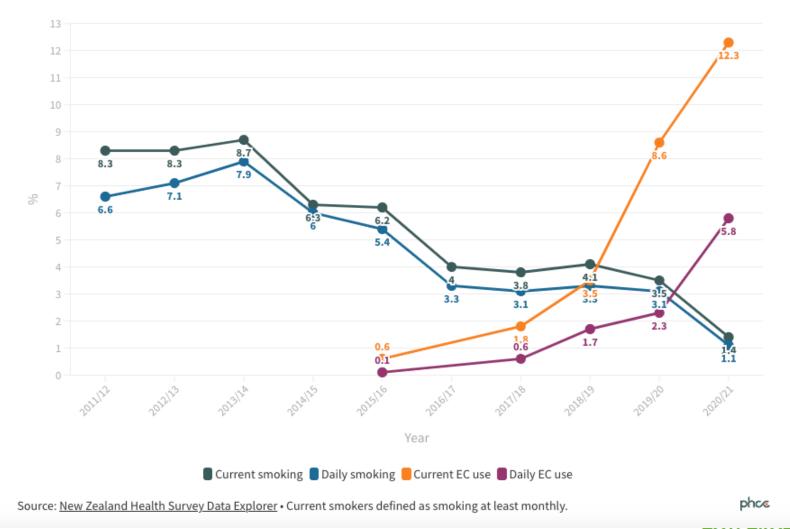
- Increased funding and implementation underway for many measures e.g.
  - Smokefree Taskforce and Pacific Assurance group
  - Māori community activators
  - Increased funding for smoking cessation, public education, enhanced Customs enforcement
  - Youth vaping campaign
- Timeline for implementation of three key measures:
  - Reduced retail availability of STPs implementation July 1 2024
  - Mandated denicotinisation of smoked tobacco products (STPs) implementation April 1 2025
  - Smokefree generation for STPs implementation January 1 2027
- Regulations released August 2023 setting out implementation process for Smokefree legislation and to strengthen vaping regulation

# Tobacco industry messaging

- Economic effects
  - Costs for small retailers
- Ineffective / no evidence
- Negative impacts
  - Illicit trade increase
  - Crime increase
  - Stress and stigmatisation for people who smoke
- Moral/philosophical
  - Unnecessary and excessive state interference/restrictions on freedoms
  - De facto prohibition
  - Unfair on people who smoke
- Minimise the issue
  - Youth smoking 'solved'
- Shift away from health
- Promote alternative approaches
  - Less rigorous regulation
  - Education
  - THR



#### Trends in youth (15-17 years) current (≥ monthly) and daily smoking and ecigarette use (NZHS 2011/12 to 2021/22)



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Research for a tobacco free future

### Trends in adolescent (14-15 years) daily vaping prevalence by ethnicity and gender (ASH Snapshot survey 2015-2022)

