

The logo for PHARMAC, featuring the word "PHARMAC" in a large, blue, sans-serif font, with "TE PĀTAKA WHAIORANGA" in a smaller, blue, sans-serif font below it. The logo is centered within a white oval shape.

PHARMAC  
TE PĀTAKA WHAIORANGA

# Improving Equitable Access to Medicines

The logo for the New Zealand Nurses Organisation, featuring a stylized purple 'N' with a white swirl inside. To the right of the 'N' is the text "NEW ZEALAND NURSES ORGANISATION" in a purple, sans-serif font. To the right of a vertical line is the text "TŌPŪTANGA TAPUHI KAITIAKI O AOTEAROA" in a purple, sans-serif font.

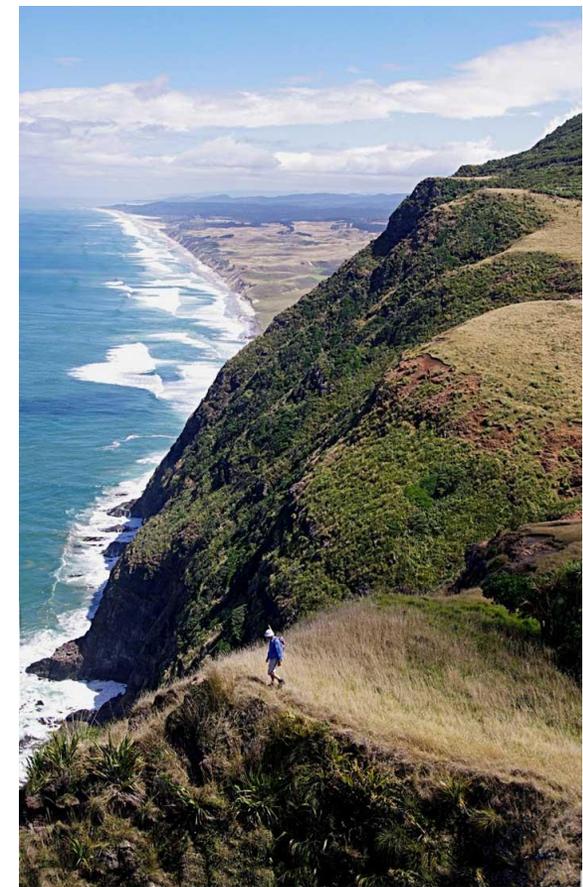
NEW ZEALAND  
NURSES  
ORGANISATION | TŌPŪTANGA  
TAPUHI  
KAITIAKI O AOTEAROA



“Ko Hikurangi te maunga...  
Hikurangi is the Mountain...”



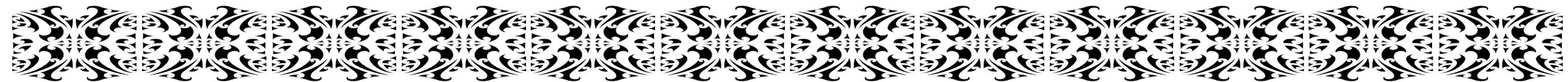
Tērā te Haeata...  
There breaks the Dawn...”



*Ngāti Whātua*

*Ngāpuhi*

*Ngāti Torehina*





AstraZeneca 



# Why are we here and whats in it for you?

- Question and answer session
- Some context and how we fund medicines
- Equity
- Your role and why it is importance to us
- Our mahi

NDC 61958-1801-1 28 tablets

**Harvoni<sup>®</sup>**  
(ledipasvir, sofosbuvir) Tablets  
90 mg / 400 mg

Note to pharmacist:  
Do not cover ALERT box with pharmacy label.

**ALERT: Find out about medicines that  
should NOT be taken with Harvoni<sup>®</sup>**



# Online Pharmaceutical Schedule - March 2019

harvoni Search 

## Hepatitis C Treatment

Ledipasvir with sofosbuvir   

[Xpharm]

- No patient co-payment payable
- Special Authority  SA1605

Tab 90 mg with sofosbuvir 400 mg

✓ Harvoni

2504111

\$24363.46 per 28



# What PHARMAC is and isn't

- **PHARMAC isn't a...**

- Medicine supplier (pharmaceutical companies)
- Fund holder (DHBs hold the budget)
- Regulator or safety agency (Medsafe)
- Supply chain (pharmacists and pharmacy wholesalers)
- Manager of drug trials (pharmaceutical companies/research institutes)

- **PHARMAC is the...**

- Subsidy agency
- National contract negotiator and contract manager
- Budget manager

# PHARMAC

PHARMAC is a crown agency of 130 staff, Wellington based

PHARMAC provides funded access to pharmaceuticals for all New Zealanders

“...to secure for eligible people in need of pharmaceuticals, the **best health outcomes** that are reasonably achievable from pharmaceutical treatment and **from within the amount of funding provided.**”

*New Zealand Public Health and Disability Act 2000*



# Te Pātaka Whaioranga-the Storehouse of Well-being

- Crown Entity
- 25 years old
- Wellington based
- 130 staff approx.
- 5 staff identify as Māori
- 2 staff work specifically on Māori Responsiveness
- Māori name launched this year

**Health budget  
\$16 billion each year**

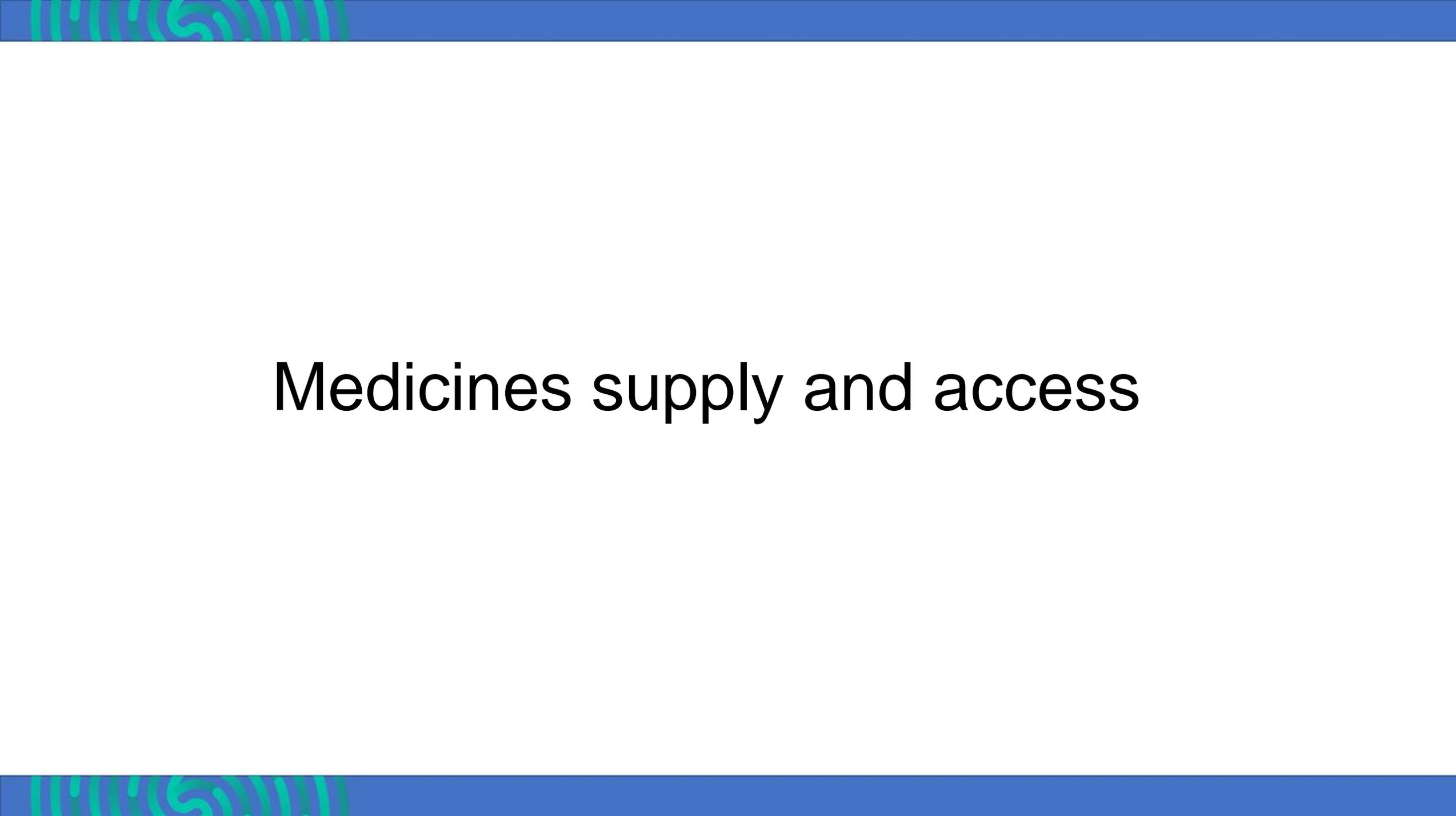
Hospital medical devices: \$650 million

Hospital medicines: \$200 million

Community medicines budget: \$870 million

This budget funds





# Medicines supply and access

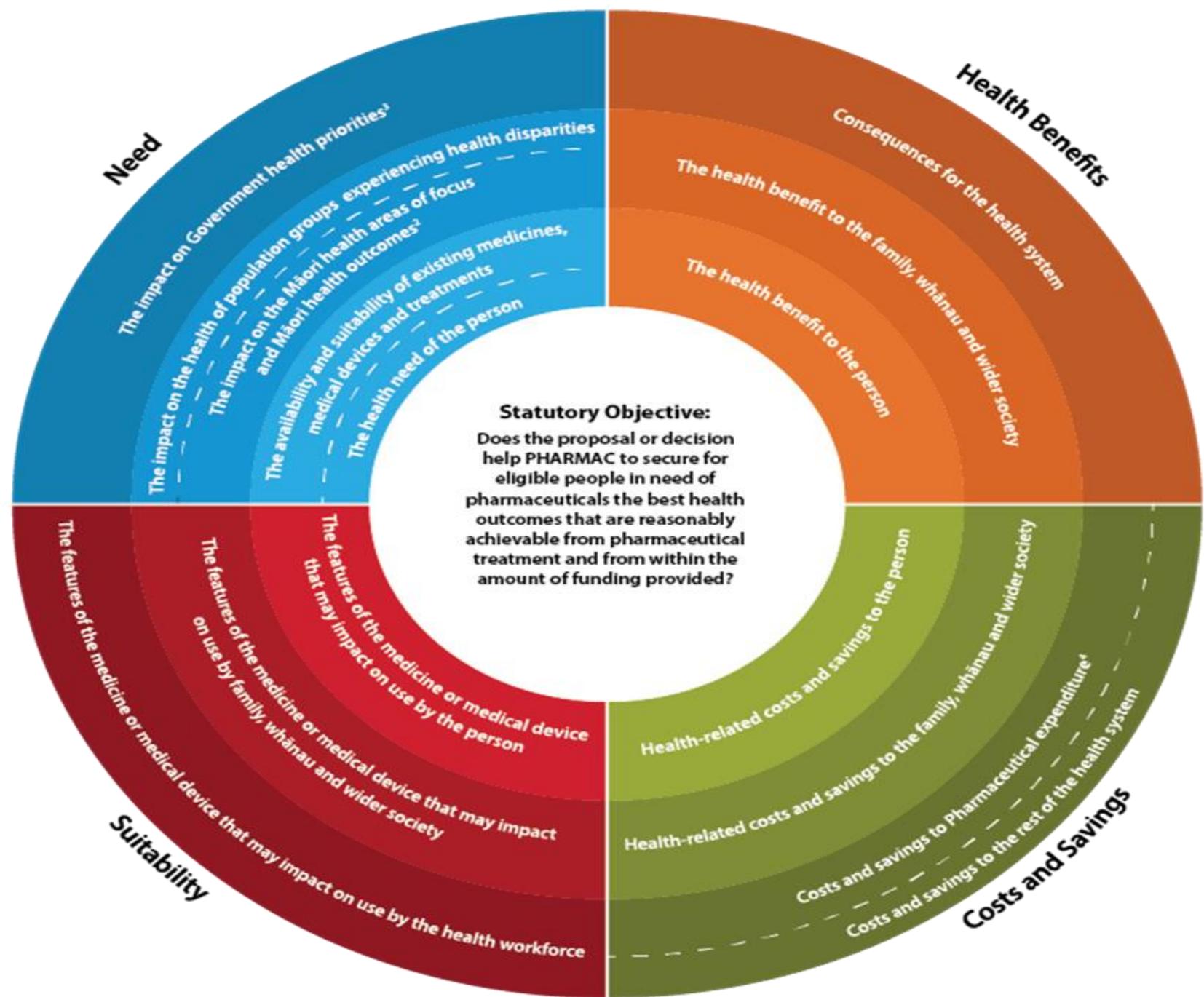
# Medicines journey and the decision making process



**MEDSAFE**  
NEW ZEALAND MEDICINES  
AND MEDICAL DEVICES  
SAFETY AUTHORITY  
A BUSINESS UNIT OF  
THE MINISTRY OF HEALTH  
[www.medsafe.govt.nz](http://www.medsafe.govt.nz)



# Factors for consideration



Home

### District Health Boards

- Pharmaceutical Schedule
- Schedule Online**
- Special Authority Forms
- Hospital Medicines List
- Application Tracker
- Panel application upload

<< [Health Professionals](#)

## Online Pharmaceutical Schedule

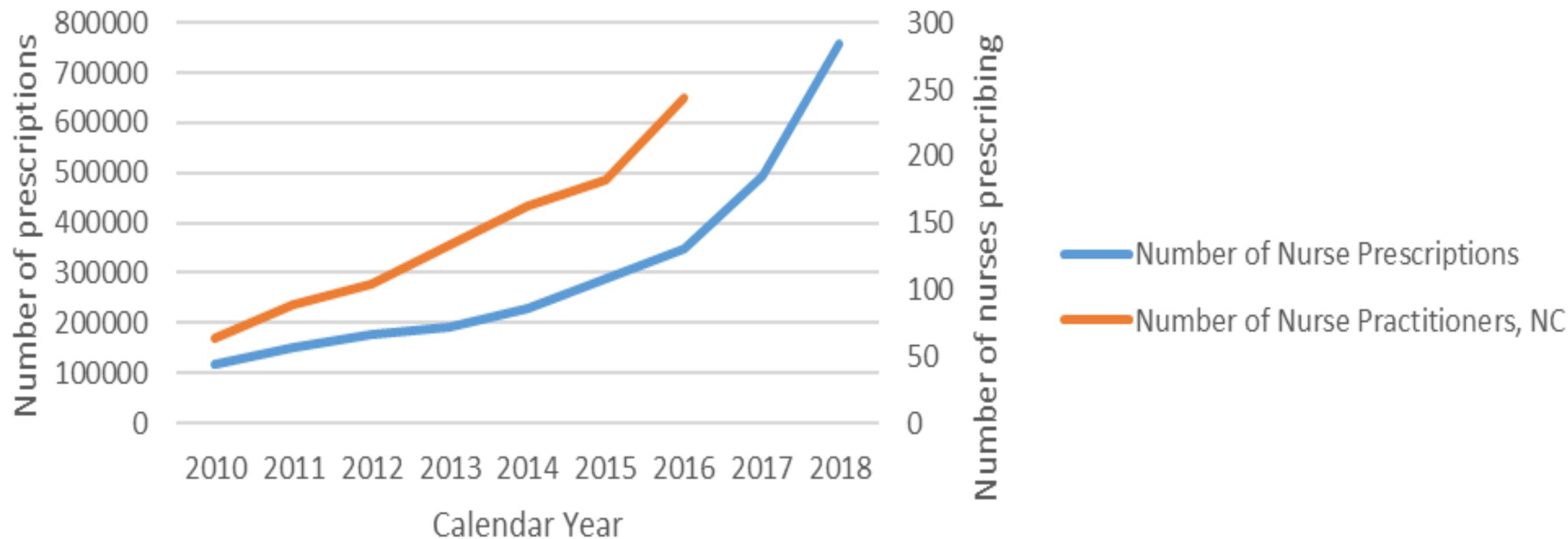
- Click on the image for the latest collated [Pharmaceutical Schedule, August 2016](#)
- For General Rules, Glossary (units of measure, abbreviations) see [Section A](#), read from [page 6](#)
- [Provide feedback](#) : compliments, suggestions and complaints about the Online Hospital Medicines List.

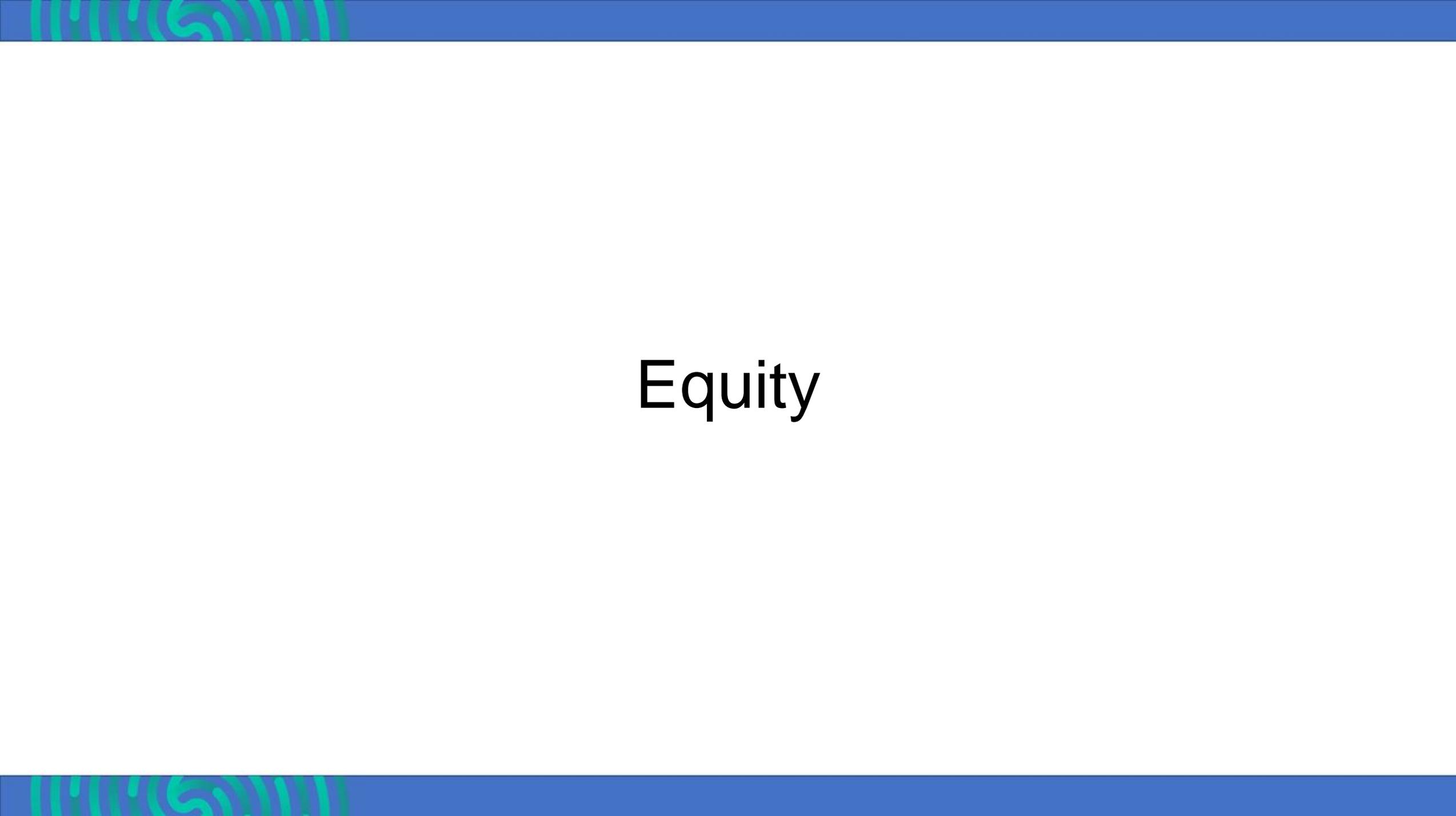
### Section B

- [Alimentary Tract and Metabolism](#)
- [Blood and Blood Forming Organs](#)
- [Cardiovascular System](#)
- [Dermatologicals](#)
- [Genito-Urinary System](#)
- [Hormone Preparations - Systemic Excluding Contraceptive Hormones](#)
- [Infections - Agents for Systemic Use](#)
- [Musculoskeletal System](#)
- [Nervous System](#)
- [Oncology Agents and Immunosuppressants](#)

<https://www.pharmac.govt.nz/wwwtrs/ScheduleOnline.php>

# Prescriptions by practitioners registered to the Nursing Council of New Zealand 2010 to 2018





Equity

# Improving Equitable Access to Medicines.

1) PHARMAC's Access Equity Approach

“...systems, influence and impact.”

2) PHARMAC's Māori Responsiveness Approach

“...by Māori, for Māori...”

# Improving Equitable Access to Medicines.

- 1) PHARMAC's Access Equity Approach  
“...systems, influence and impact.”



# Te Tiriti o Waitangi, Tikanga & Te Whaioranga

are critically important....

Tikanga

Kāwanatanga

Partnership

Mahitahi

Tino Rangatiratanga

Participation

Whakapapa

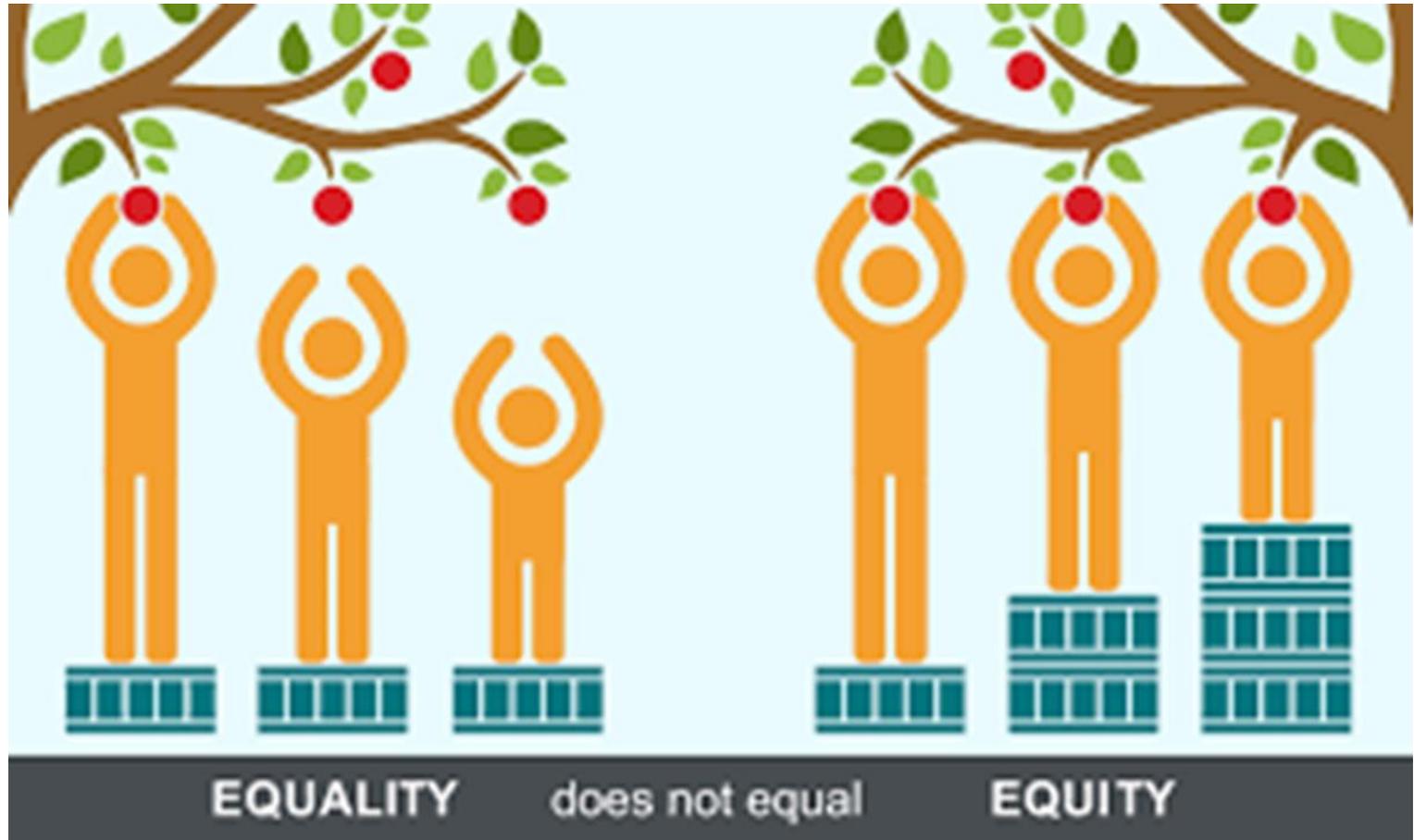
Oritetanga

Protection

Manaakitanga

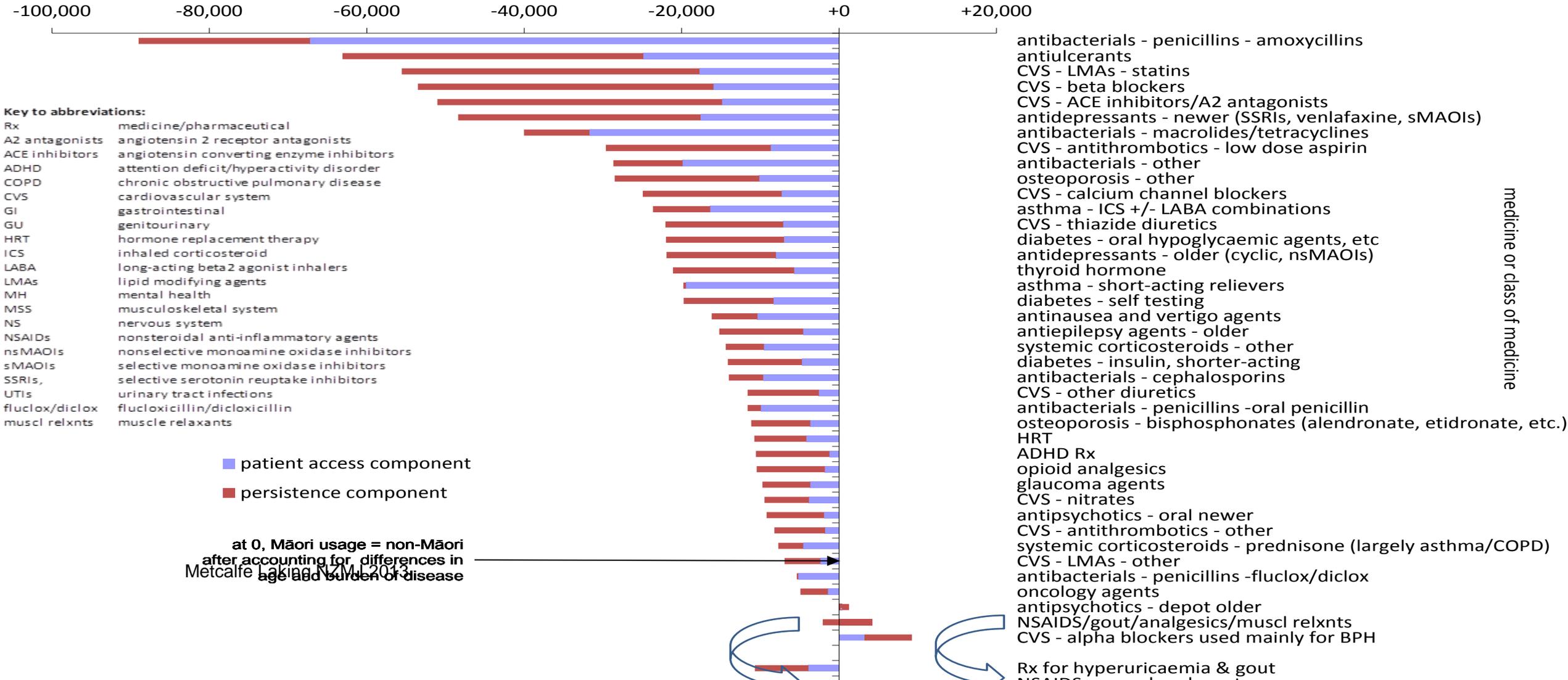
...values...

# Eliminate inequities access to medicines by 2025



# Te Wero-Inequity in Māori access to medicines 2006/07

shortfalls (-) or excess (+) in Rx uptake (no. scripts) by Māori, adjusted for age and relative disease burden (DALY loss)



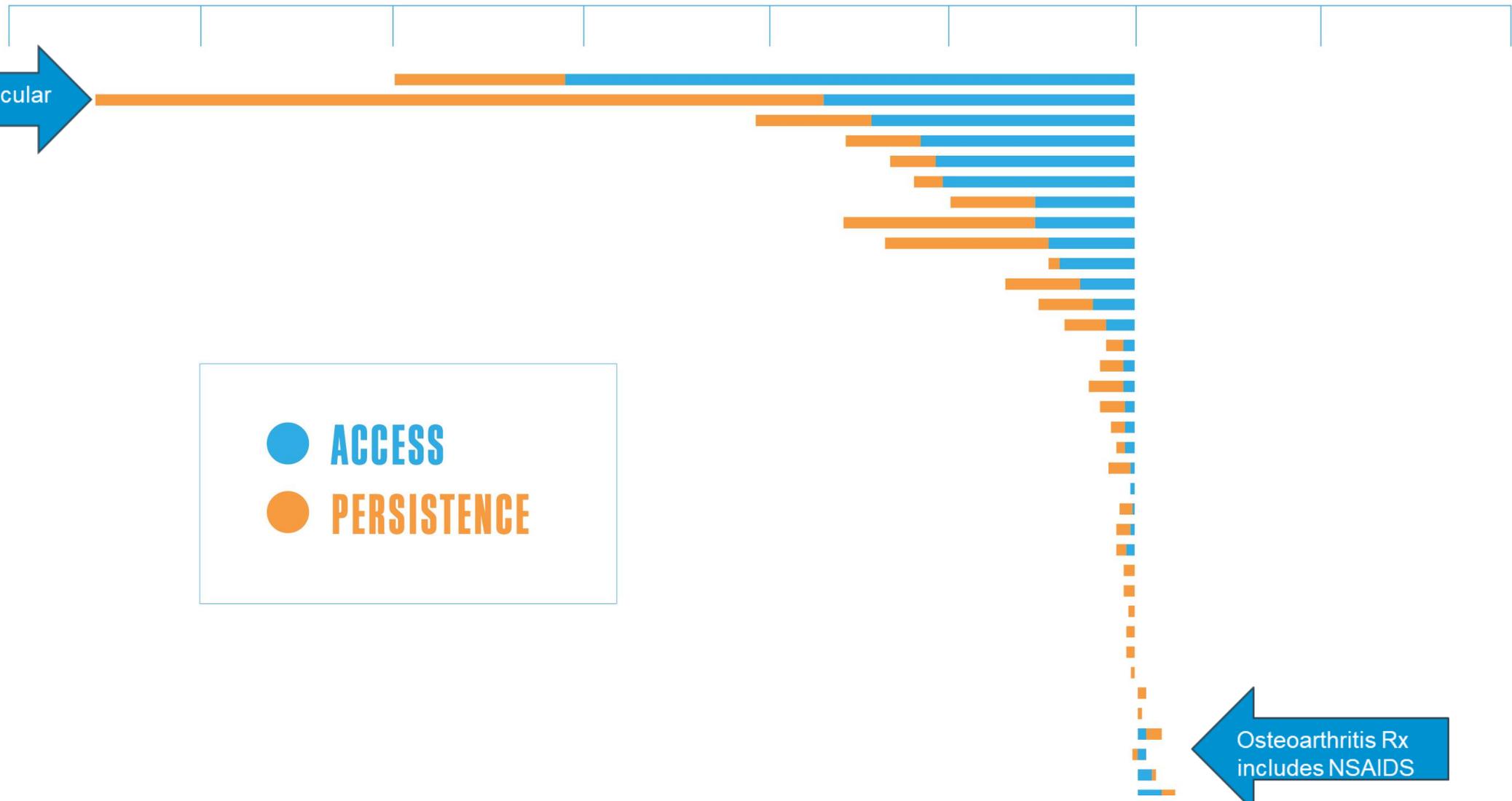
# DIFFERENCE IN SCRIPT COUNTS MĀORI/NON-MĀORI 2012/13

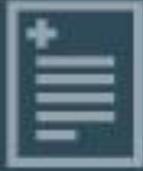
-300,000 -250,000 -200,000 -150,000 -100,000 -50,000 0 50,000 100,000

Cardiovascular

● ACCESS  
● PERSISTENCE

Osteoarthritis Rx  
includes NSAIDS





MĀORI ARE GETTING  
**1 MILLION FEWER**  
PRESCRIPTIONS

(Per year)

THIS MEANS

**MISSED  
OPPORTUNITIES**

TO IMPROVE HEALTH

(by the  
health  
system)



**INEQUITIES  
CONTINUE**

IN THE GAP BETWEEN MĀORI AND  
NON-MĀORI ACCESS TO MEDICINES



THERE'S BEEN SOME

**IMPROVEMENT  
IN PERSISTENCE**

(PEOPLE CONTINUING TO TAKE MEDICINE THEY HAVE PICKED UP)





2) PHARMAC's Māori Responsiveness approach  
“...by Māori, for Māori...”





**Pou kōtahi** - advance tino rangatiratanga with whānau in health interventions

**Pou tuarua** - establish and maintain authentic strategic connections

**Pou tuatoru**- strengthen the evidence base relating to Māori use of medicine

**Pou tuawha**- we support and are involved in research and development about Pharmaceutical management

**Pou tuarima**- we develop and enhance the matauranga Māori of the 120 staff at PHARMAC.

# Te Pātaka Whaioranga-ngā Kaimahi



Board Chair



Kaumātua



Board Voice



CE



Dir. E&I



Te Tira Whakarata Māori



# Whānau Ora – ō mātou tino kaimahi...



WOCs MoA Signed 2014-16

WOCs MoA Signed 2017-18

Prospective WOCs

## DHB districts



# Hauora Arotahi



**Community  
kōrero**

(September  
2017 – April  
2018)



**Feedback/  
evaluation**

(April –  
June 2018)

**Reporting  
back to  
communities**  
(September  
2018 - June  
2019)



**implementation  
at PHARMAC and  
in communities**

# Hauora Arotahi hou – new Māori health areas of focus

Existing	New
Diabetes and renal disease	Mental health
Heart/cardiovascular disease- includes mgmt of CVDR, smoking cessation, raised B/P, thrombosis and dyslipidaemia	Diabetes
Respiratory disease-includes asthma,COPD,lung disease	Heart health (including high B/P and stroke)
Mental health	Respiratory conditions
Arthritis and Gout	Cancer (breast & lung)
Obesity	
Rheumatic Fever	



# He Rongoā Pai He Oranga Whānau

begun 2008

## Optimal Medicines Use for Whānau

- Wairoa Taiwhenua Office May 2018
- Welcome Bay Ngāpeke Marae Jun 2018
- Gisborne Holy Trinity Church Jun 2018
- Tokomaru Bay Waiparapara Marae Aug 2018
  
- MWWL King Country March 2019
- MWWL King Country March 2019
- MWWL King Country April 2019
- Ōtāngarei Hau āwhiowhio May 2019



Facilitator Leanne Te Karu



# Te Whaioranga Māori Health Workforce development



**Māori Pharmacists**



**Māori Nurses**



**Hiwinui Heke  
Scholarships since 2008**



**Te Rūnanga o Āotearoa  
-NZNO Scholarships begun 2018**



**Te ORA Scholarships  
Began 2017**



**NGĀ POU MANA**  
MĀORI ALLIED HEALTH  
PROFESSIONALS OF AOTEAROA



**Launch November 2018  
Grants begun Nov 2018**



# A word about Medical Devices.....

# Medical devices

- A toolbox of resources
  - Posters
  - Brochure
  - Articles

[www.pharmac.govt.nz/devices](http://www.pharmac.govt.nz/devices)

[devices@pharmac.govt.nz](mailto:devices@pharmac.govt.nz)

- Engagement opportunities
  - Presentations
  - Face to face meetings
  - Conferences

You're the ones who know what **works** and what **doesn't work.**

GIVE US YOUR **ADVICE** ON DEVICES

Consultation is now open on a new way to manage fairer access to hospital medical devices\*.

Consultation is open from March - June 2019. You're the expert in your area, which is why your input is vital in shaping the future.

To participate go to:  
[www.pharmac.govt.nz/devices](http://www.pharmac.govt.nz/devices)

PHARMAC  
TE PĀTAKA WHAIORANGA

# Another resource for you all

## **Seminars you may want to attend**

- > Clinical pharmacology for nurses, 12 April 2019
- > Addressing health inequity for tāne Māori, 29 April 2019
- > Women's health 2019 - reproductive endocrinology, 17 May 2019
- > Maternal mental health and pregnancy complications, 20 May 2019
- > Health and wellbeing for health professionals, 17 June 2019

Email: [pharmacseminars@pharmac.govt.nz](mailto:pharmacseminars@pharmac.govt.nz)

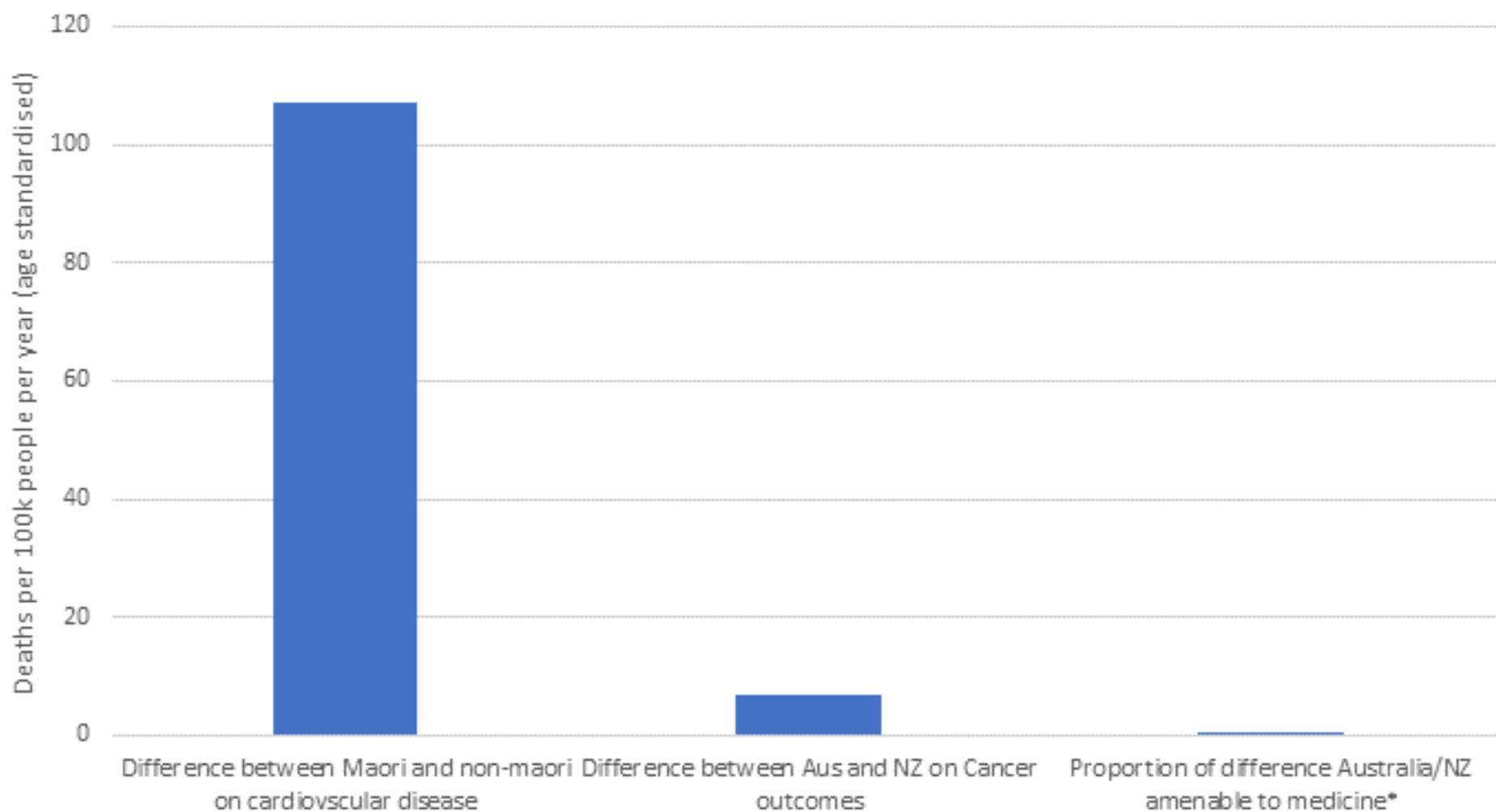
[www.pharmac.govt.nz/seminars/register/](http://www.pharmac.govt.nz/seminars/register/)

# Contact us

- Contact us- free phone information line – 0800 660 050 or, [enquiry@pharmac.govt.nz](mailto:enquiry@pharmac.govt.nz)
- [Twitter - PHARMACnz](#)
- [Facebook - PHARMACnz](#)
- [YouTube – PHARMACgovtnz](#)
- 
- [LinkedIn – Pharmaceutical Management Agency \(PHARMAC\)](#)

# Ngā Pātai. Ngā Kōrero Questions . Discussion.

## Which issue should you focus on?



\*"Approximately 90% of cancers are cured by surgery and radiation" - Richard Sullivan, Professor of Cancer and Global Health, Kings college London