

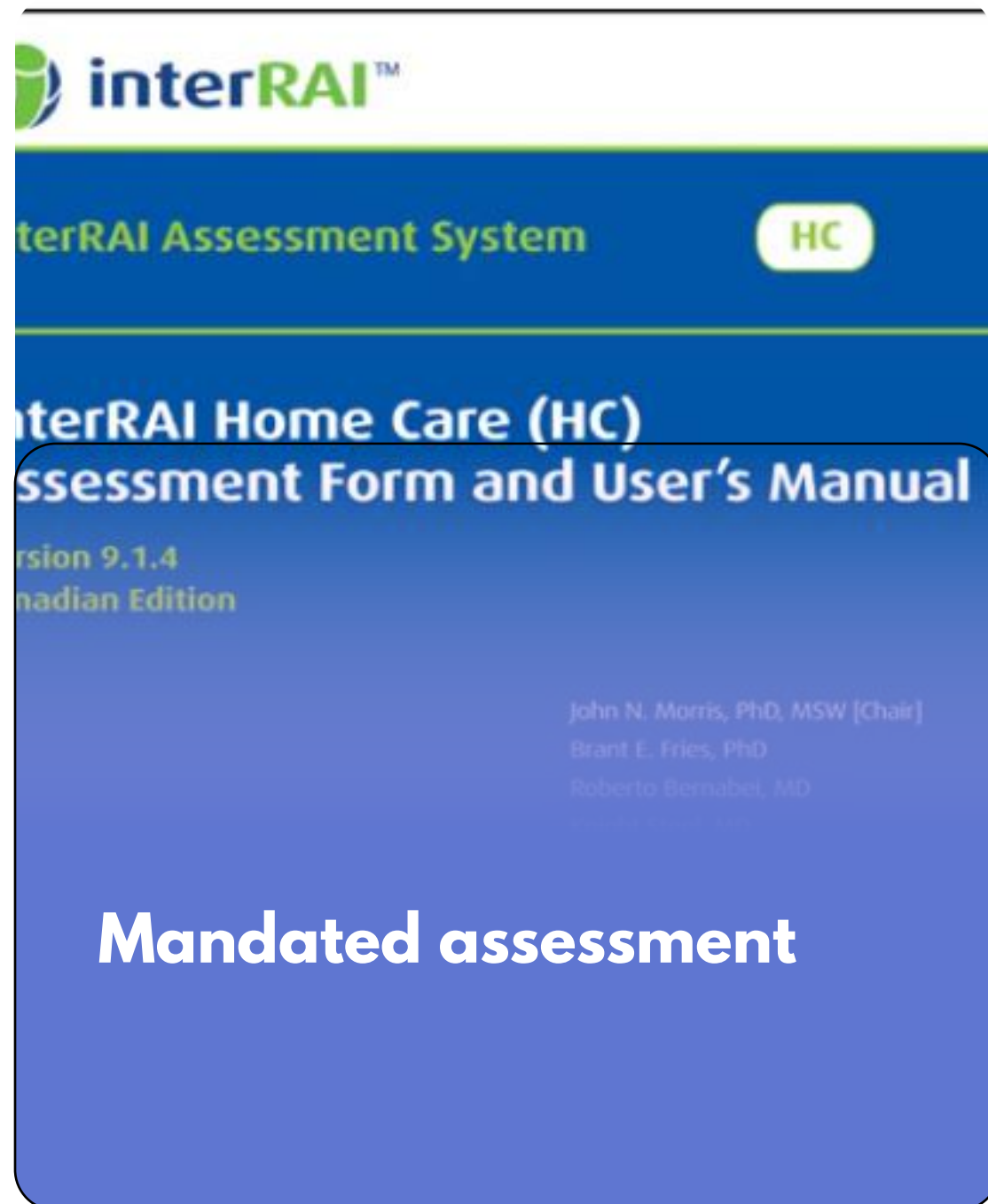
# Quality Improvement



## Clinical Utility of interRAI

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# Background





# What did we do?

## Working group established

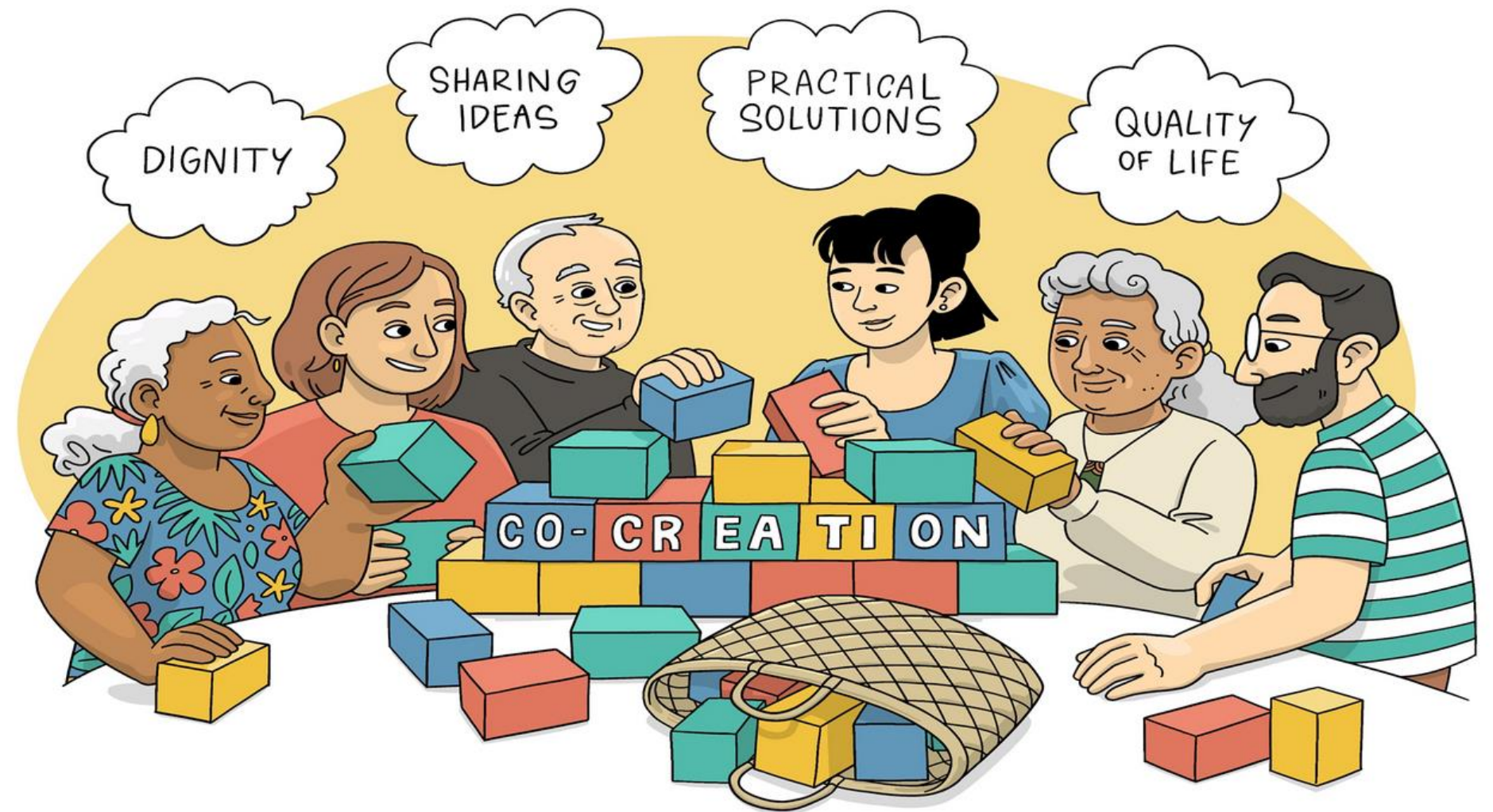
Home care, aged residential care, assessors, interRAI data scientists, clinicians, researchers

Survey developed and piloted

## Aim

Survey clinicians, whānau, older people, and aged care service providers' to understand

- Current interRAI data access and use
- Aspirations for future use



# Survey results

## Sector

### 130 participants

38% from Auckland region

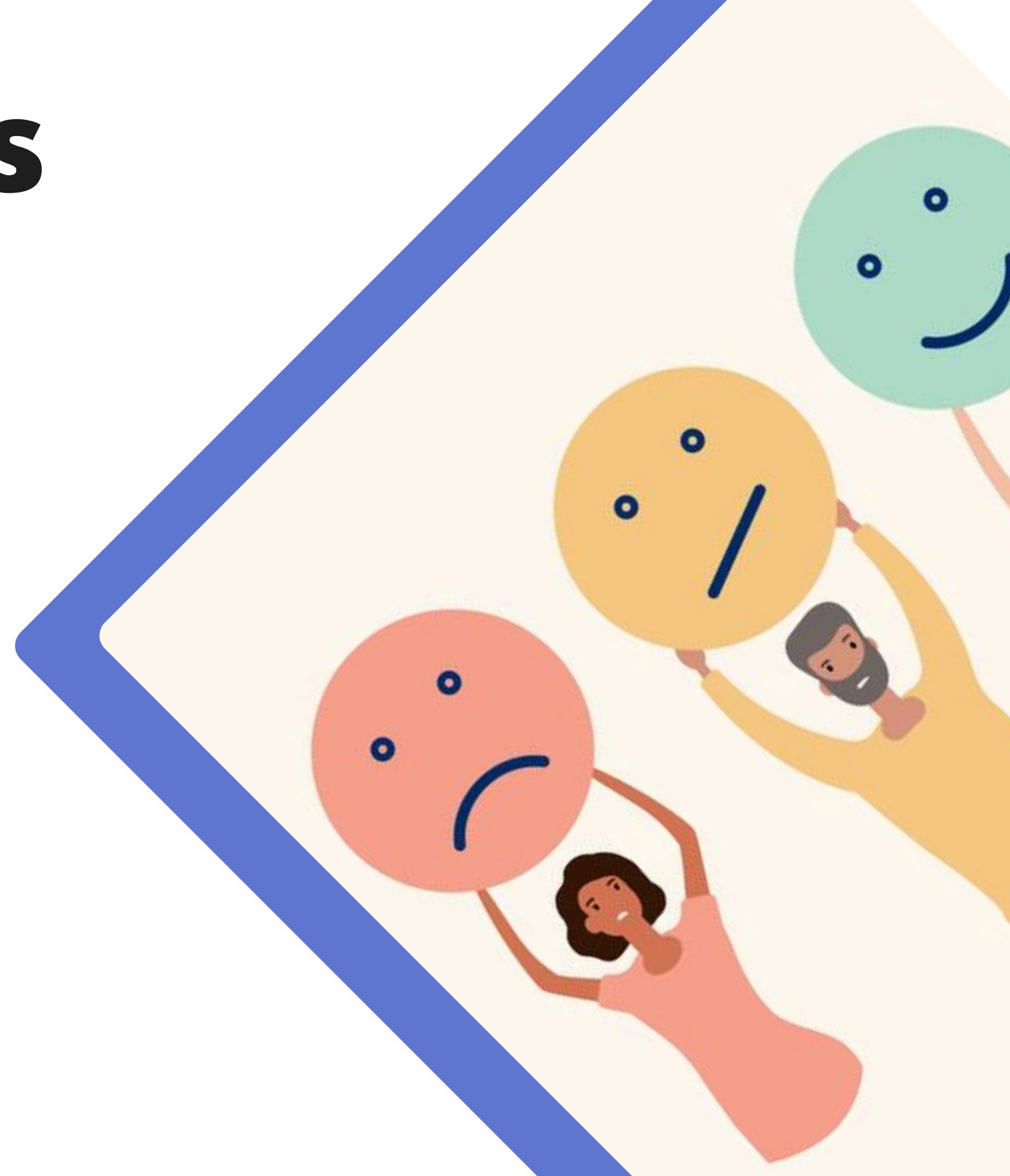
66% from primary care settings

$\frac{1}{3}$  infrequent users

### Clinician summary

For range of clinicians involved in care

Max 1 page, variety of delivery methods



# What did people want?

## **Spectrum of focus areas and comfort levels**

Individual, facility and organisation level  
Monitor quality improvement and practice change over time  
Dashboards - ARC and Home Care

*“InterRAI has to remain current, efficient and usable for a wide range of opportunities, but is too cumbersome at present.”*



# Survey results

## Individual & whānau

### 103 participants

20% male

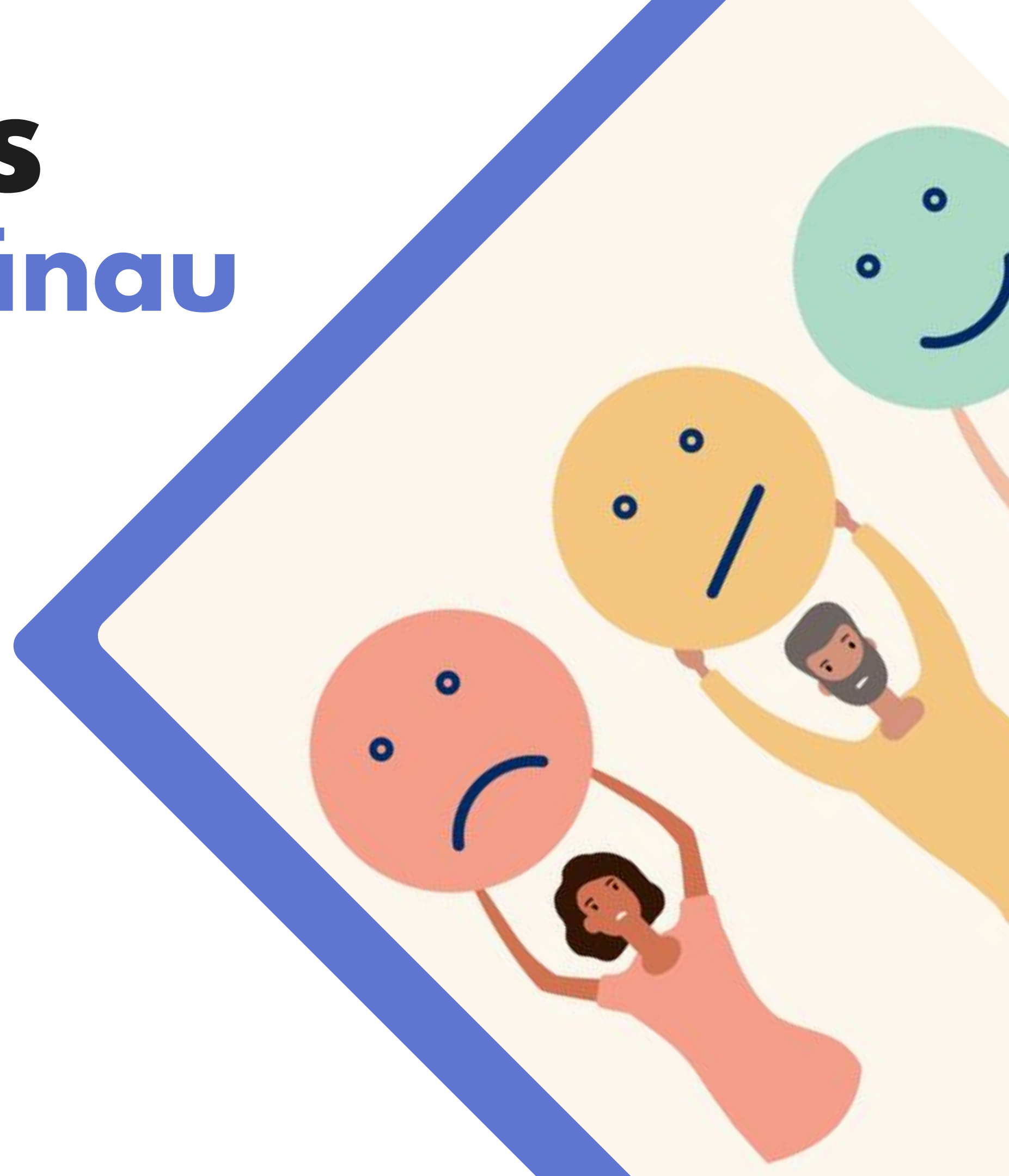
32% from Auckland

69% family/supporters

Most received informed

Most were happy with what they received  
would like more

**Lay summary supported**



# What about AI?

**Sector** 21% use LLM/AI

## Concerns

Trust  
Old data

Security  
Clinician input & responsibility

Accuracy

## Benefits

Quick  
'Nothing'

Increase access  
Wide range of info

Unsure





# What about AI?

## Individual & whānau

### Concerns

Trust

Don't know

Security

Personal oversight

Accuracy

### Benefits

Increase efficiency

Better communication

Positive previous experience





# What about AI?

## Individual & whānau

### Concerns

Trust	Security	Accuracy
Don't know	Personal oversight	

### Benefits

Increase efficiency	Positive previous experience
Better communication	

***“AI is fine.  
I am more concerned  
about human stupidity”***

# What next?

## Lay summary

Regular cleanings and checkups are crucial for maintaining a healthy smile.

## Dashboards

Different needs  
Different levels of expertise  
Prototypes

## Sector engagement

ARC and home care  
Acuity measures





# What next?

## Further research

Papers for publication  
Funding for larger project grants

## Engagement with interRAI services

Working together  
  
National and international



# Acknowledgements

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