Ageing Well: from here to 2060

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Joyce Cook Chair in Ageing Well

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Support ratio 50-74/85+

Statistics New Zealand

2016
- total 15:1
- Women 7:1

2033
- 8.8:1
- 4.6:1

2063
- 4.9:1
- 2.4:1
Patterns of care

Attitudes to ageing
  Māori, Pacific, Asian
Migration and diaspora
Ageing with conditions
  HIV, addictions
Health reform

Health conditions
  multimorbidity
  polypharmacy
Complexity of health care
Expensive therapies
Some moderation of disability
Figure 2 Living arrangement, by sex and ethnic group.

Source: LiLACS NZ first wave of data collection

Note: living with spouse included partners
Informal care

Closely associated with level of function
More women, more Māori received informal care
Receiving support services

Need to explore the risk profiles

Percent

0 10 20 30 40 50 60 70 80 90 100

W1 W2 W3 W4 W1 W2 W3 W4 W1 W2 W3 W4 W1 W2 W3 W4

Women Men Māori Non-Māori
Services by level of function

Māori receive care at lower functional level
Care home placement.  Jo Broad, Marycarol Holdaway

Median FU 5.9 years

<table>
<thead>
<tr>
<th></th>
<th>All-Participants</th>
<th>Māori</th>
<th>Non-Māori</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>N=860♀</td>
<td>N=391♀</td>
<td>N=469♀</td>
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<tr>
<td>Entry-to-LTC, n·(%)♀</td>
<td>278·(32)%</td>
<td>87·(22)%</td>
<td>191·(41)%</td>
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<tr>
<td>No-entry-to-LTC, n·(%)♀</td>
<td>582·(68)%</td>
<td>304·(78)%</td>
<td>278·(59)%</td>
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Predictors of care home placement

<table>
<thead>
<tr>
<th></th>
<th>Māori</th>
<th>Non-Māori</th>
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</thead>
<tbody>
<tr>
<td>Age</td>
<td>1.77 (1.39, 2.23)</td>
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<tr>
<td>Living alone</td>
<td>1.72 (1.06, 2.80)</td>
<td>1.41 (0.99, 2.03)</td>
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<tr>
<td>Self-rated Health</td>
<td>1.53 (0.98, 2.41)</td>
<td>1.38 (1.06, 1.80)</td>
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<tr>
<td>poor/fair</td>
<td></td>
<td></td>
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<tr>
<td>ADLs poor</td>
<td>1.04 (0.97, 1.12)</td>
<td>1.14 (1.09, 1.19)</td>
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<tr>
<td>Depression *</td>
<td>1.48 (0.95, 2.02)</td>
<td>1.18 (0.93, 1.49)</td>
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Controlled for age, sex
Diversity of older people

Our older population is becoming more culturally diverse, and organisations will need to target more culturally appropriate information and services to older people.

- Our Māori and Pacific populations are much younger than our NZ European population. Therefore, most services for older people are aimed at NZ Europeans. **We will see large percentage increases in our older Asian, Māori and Pacific populations by 2026.**

Source: Statistics New Zealand population projections
The future

• Primary care investment

• Community engagement

• Intersectoral work

• Health, social, transport, housing, local govt together