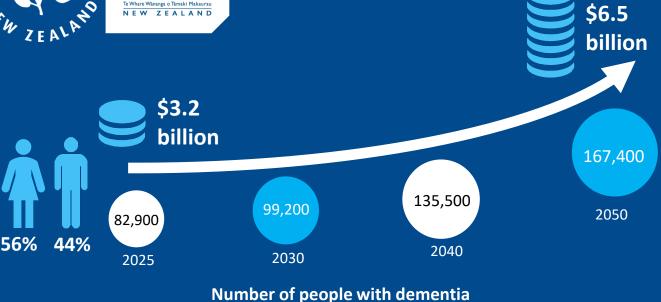


# **Dementia in Focus**





3 people develop dementia every hour in 2025





4 people develop dementia every hour in 2050

One in four people will die with dementia



faster in Māori, Pacific, and Asian peoples

Carers provide

**62.5** million hours of unpaid care



\$1.7 billion

per year

Valued at

Dementia also affects younger people



6,800 people aged 0-64 have dementia (8%) in 2025

## **Priority Areas**

- Inaction is the most expensive choice
- Meeting the needs of different ethnic groups
- Start prevention NOW

#### **Dementia in Focus**

Aotearoa New Zealand is a global leader in national-level dementia estimates. Our data-driven models reveal the scale of the challenge and guide future planning.

- 1. Prevalence (total number of people with dementia) and Incidence (number of new cases)
  - The number of New Zealanders with dementia is projected to more than double.
  - **3 people** develop dementia every hour in 2025; **4 people** develop dementia every hour in 2050.

Year	Prevalence	Incidence
2025	82945	23580
2030	99245	26430
2040	135470	31000
2050	167400	36605

2. A higher proportion of females live with dementia, largely because women tend to live longer than men.

### 3. Escalating Economic Costs

- Updated modelling underway using 2023 census projections, new incidence data, and current service costs.
  - \$3.21 billion in 2025 (a 2% increase since 2020)
  - Estimated to reach \$6.49 billion (in 2025 dollars) or \$10.65 billion (in 2050 dollars) by 2050
- Driven by increased costs of hospitalisation (25% increase), aged residential care (9% increase) and informal caregiving (20% increase).
- 4. **1 in 4** people will die with dementia in New Zealand.
- 5. Māori, Pacific, and Asian peoples are experiencing faster-growing dementia rates.
- 6. In New Zealand, unpaid carers (family and friends) provide **62.5 million hours** of care to people with dementia, which is valued at **\$1.68 billion per year**.
- 7. Young-onset dementia is a growing concern
  - 6,760 people aged 0–64 years old are living with dementia in 2025, which accounts to 8% of dementia in New Zealand.

#### Epidemiology, costs and projections references

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- 2. Ma'u E, Cullum S, Mukadam N, Davis D, Rivera-Rodriguez C, Cheung G. Estimating the incidence of dementia in New Zealand: A cohort study applying capture-recapture modelling to routinely collected linked health datasets. Lancet Reg Health West Pac. 2024;52:101216.
- 3. Ma'u E, Cullum S, Mukadam N, Davis D, Rivera-Rodriguez C, Cheung G. Estimating the prevalence of dementia in New Zealand using capture-recapture analysis on routinely collected health data. Int J Geriatr Psychiatry. 2024;39(8):e6131.
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