




## 2016 Tokelau Census

*Module four: Using data in policy  
(New Zealand and Tokelau)*




## Using data for policy planning

- ⊙ Official statistics help to build evidence for developing and monitoring policy evidence
- ⊙ Examining New Zealand and International case studies can provide insights for future Tokelau policy development

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## Official Statistics and Quality of Life

- ⊙ A link between life satisfaction and income
- ⊙ The relationship is not linear – the Easterlin Paradox, 1995
- ⊙ By collecting quality of life data, we can rely less on theory and anecdote to measure policy effectiveness
- ⊙ Quality of life important for all aspects of policy (employment, health, education, housing, social policy)




## New Zealand Case Study: Quality of life

- ⊙ In recent years the understanding of the importance of measuring quality of life has grown
- ⊙ The most common rating of life satisfaction in New Zealand is 8 (out of ten) (StatsNZ, 2015)
- ⊙ 11 percent of New Zealand's population lived alone at the 2013 Census (StatsNZ, 2016)
- ⊙ Not experiencing stress that has a negative effect is the stronger predictor of quality of life (Quality of Life Project, 2016)
- ⊙ 504 people died by suicide in New Zealand in 2014, 75 percent of these deaths were men and boys (Ministry of Health, 2016)

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## Objectives of the NZ Health Policy

- ⊙ To improve the lives and wellbeing of New Zealanders
- ⊙ Providing healthier homes and addressing factors such as overcrowding
- ⊙ Responding to health outcomes as an outcome of our environment and connected with other aspects of life.

## Sources of NZ Quality of Life Data

- ⊙ New Zealand General Social Survey
- ⊙ The Quality of Life Survey
- ⊙ Te Kupenga

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## New Zealand General Social Survey (GSS)

- ⊙ National survey of the well-being of New Zealand adults
- ⊙ Focus on social and economic outcomes
- ⊙ Run in 2008/09, 2010/11, 2012/13, 2014/15 and 2016/17.
- ⊙ Survey completion of the 2016/17 iteration finished in March 2017
- ⊙ Sample survey of 8,000 individuals. Individuals are selected as a member of a selected household
- ⊙ Geography level – Regional
- **Objectives:**
  - ⊙ Used to measure people's self reported well-being. These measures include safety, quality of life, cultural identity. Some modules are rotated in, meaning every iteration of the GSS will be slightly different.
  - ⊙ Used to help measure subjective measures of quality of life in New Zealand. Used to help develop policies, programmes and services in health, crime, justice, community practice and related fields.
- **Limitations:**
  - ⊙ Sample survey

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## The Quality of Life Survey

- ⊙ National survey run in collaboration with councils
- ⊙ Run in 2003, 2004, 2006, 2008, 2012, 2014, and 2016
- ⊙ Sample survey of 7,000 adults from nine councils (seven city and two regional) in New Zealand. These councils represent 65% of the total population
- ⊙ Geography level – councils
- **Objectives:**
  - ⊙ Used to help inform local government policy decisions
  - ⊙ Valuable in monitoring progress towards strategic social, cultural and economic goals
- **Limitations:**
  - ⊙ Sample survey
  - ⊙ Non-compulsory
  - ⊙ Respondents chosen from electoral roll

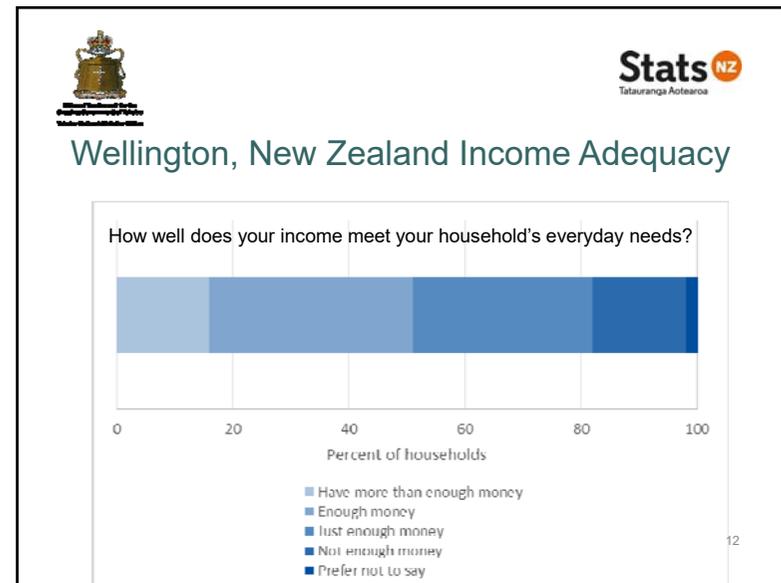
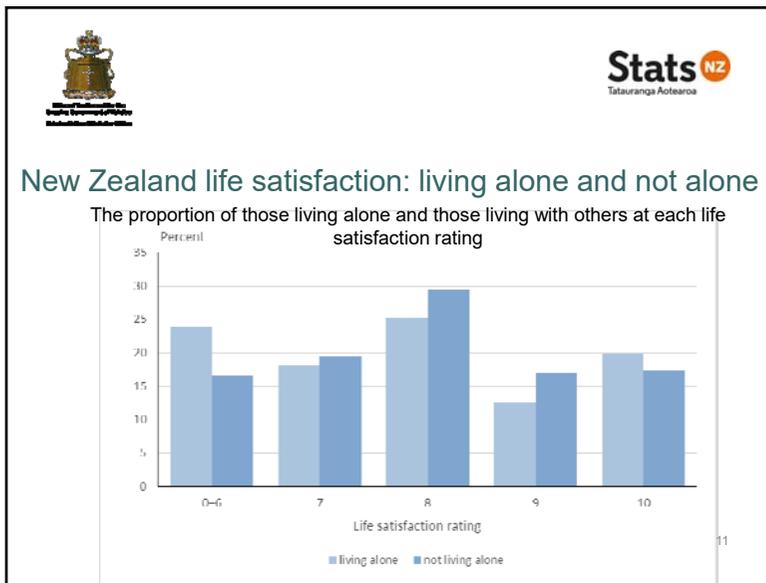
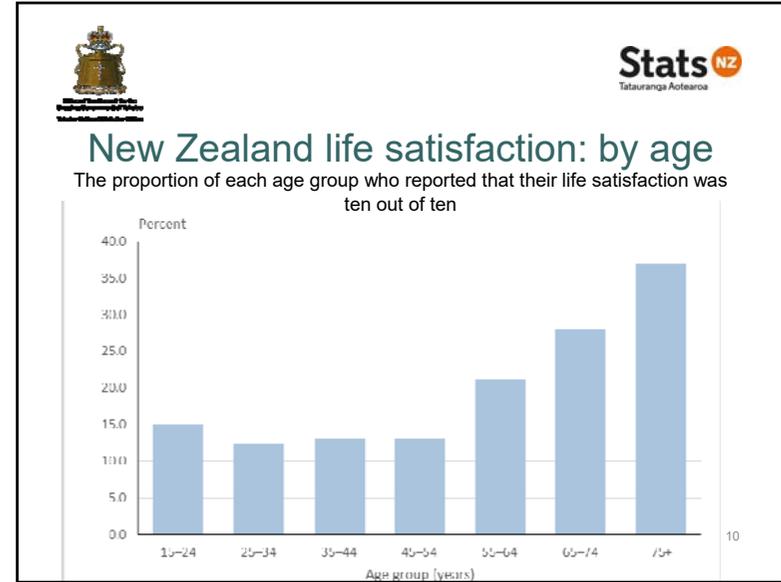
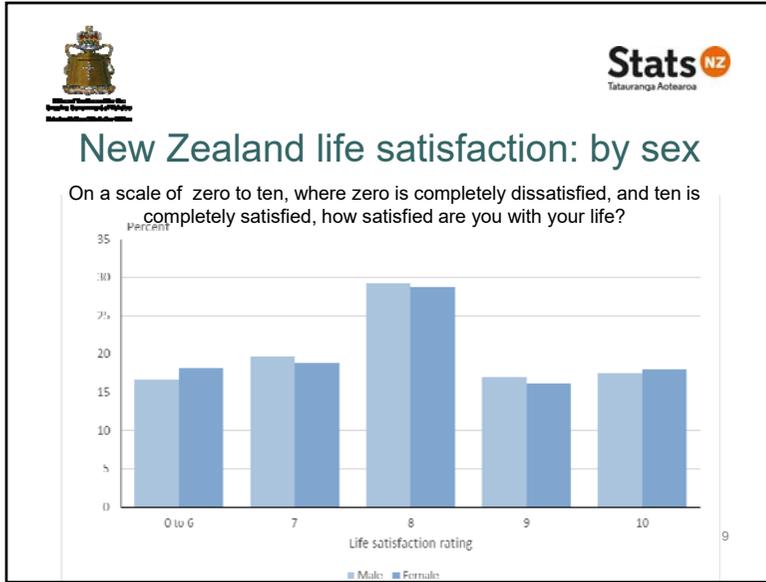
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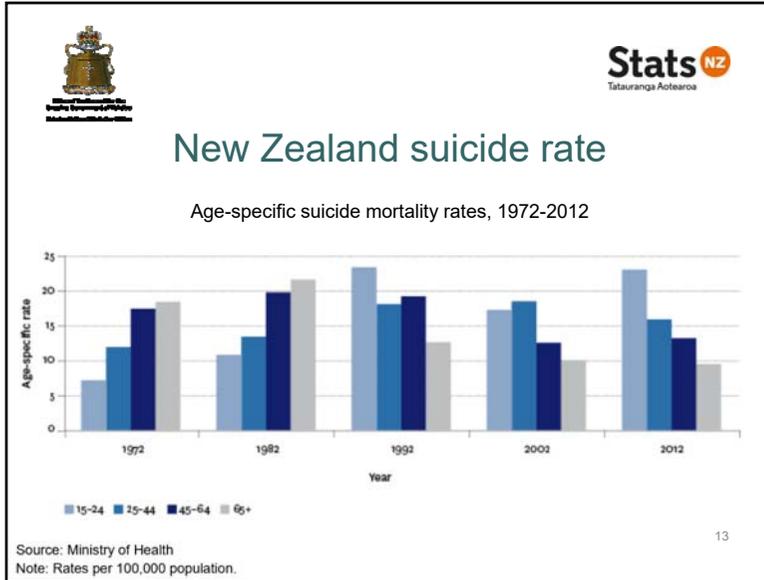



## Te Kupenga

- ⊙ National survey run with a focus on Māori well-being
- ⊙ Run for the first time in 2013, with the next iteration of the survey going in to the field mid-2018
- ⊙ Sample survey of 5,500 people
- ⊙ Geography level - iwi
- **Objectives:**
  - ⊙ To gain a holistic picture of the social, cultural, and economic well-being of Māori in New Zealand
  - ⊙ To gain important information about the health of the Māori language and culture
- **Limitations:**
  - ⊙ Sample survey

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- ⊙ New Zealand has one of the highest rates of suicide in the OECD
  - ⊙ The highest rate of youth suicide in the OECD
  - ⊙ There is a disparity, with Maori youth suicide rates higher than for other ethnicities
  - ⊙ Suicide is correlated with socio-economic hardship

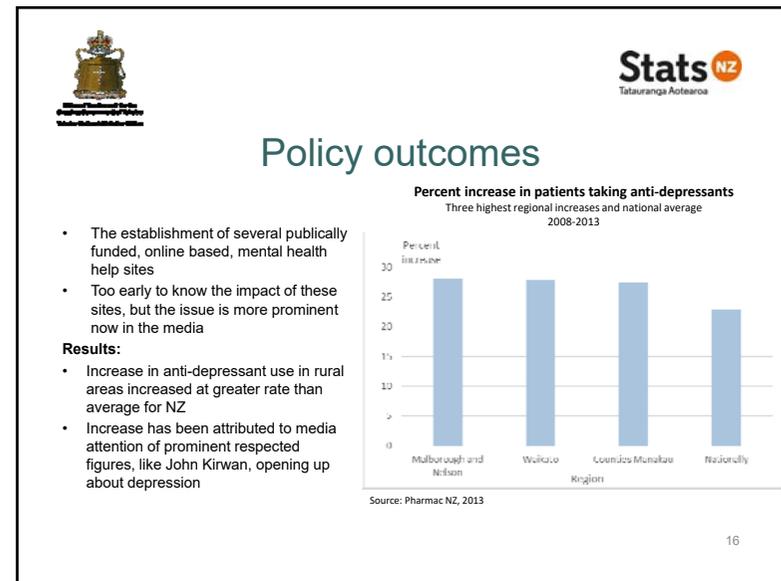
**New Zealand Policy Initiatives**

- ⊙ Depression.org.nz offers online help for those concerned about their mental health
  - Has a focus on targeting men who are less likely to seek help, with the campaign run by ex-All Black John Kirwan
- ⊙ Depression campaign Internationally using Dwayne Johnson (The Rock)
  - Ad on Samoan TV

**Depression and anxiety affects us all differently**

It's all these challenges to our mental health. Depression and anxiety changes the way we think, feel and deal with tough times. What about for taking the first step. You can follow other people's journeys to address issues or explore the site to find your own way to a better place.

AND I WISH I HAD SOMEONE AT THAT TIME WHO COULD JUST PROMISED ME: "HEY IT'S GONNA BE OKAY"  
SO I WISH I KNEW THAT OWEN






## Impacts and limitations

### Government funding of depression.org.nz

<p><b>Positive Impacts</b></p> <ul style="list-style-type: none"> <li>• People are using the service</li> <li>• Increases visibility of mental health issues</li> <li>• Relatively inexpensive</li> <li>• Anecdotal rise in people accessing mental health services</li> </ul>	<p><b>Potential limitations</b></p> <ul style="list-style-type: none"> <li>• Not a substitution for medical assistance</li> <li>• Poor data about the effectiveness of the site in reducing suicide rates and increasing access to mental health services</li> </ul>
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## New Zealand Policy Initiatives

- ⊙ Working for families
  - Tax credit for low-middle income families in NZ to help supplement income
- ⊙ Help to keep elderly people in their own homes
  - Enables elderly people to stay connected to their communities
  - Government provides support in the form of in home care, provided through DHBs



Me whakaruruhau te iwi  
Inland Revenue • Work and Income




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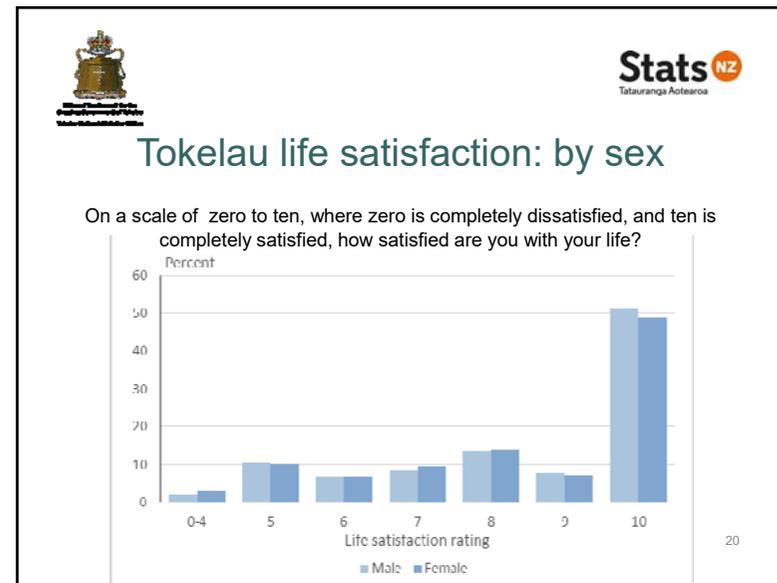


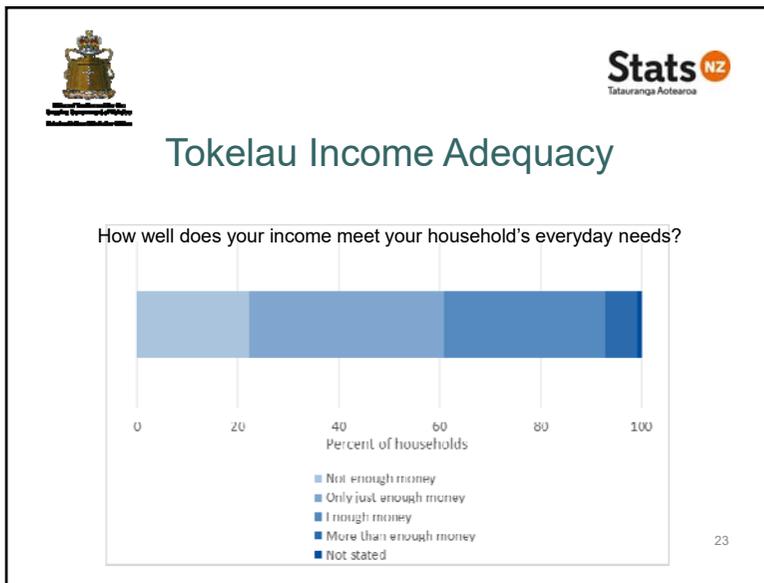
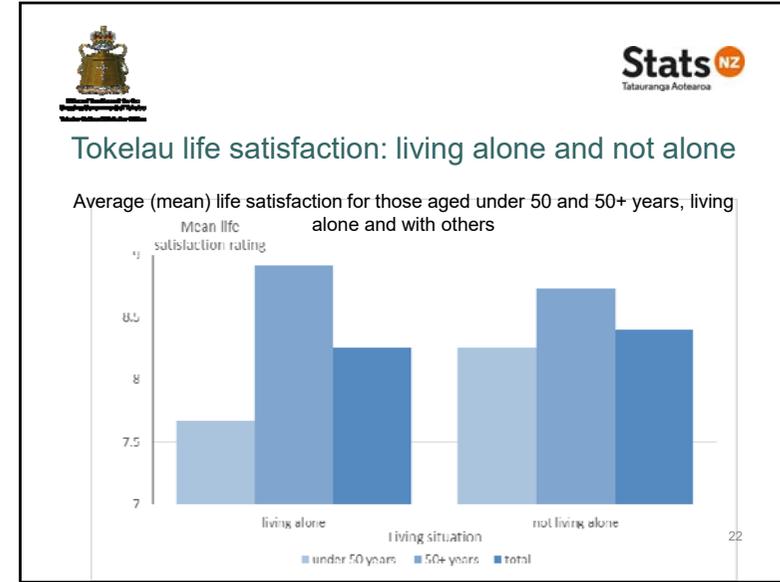
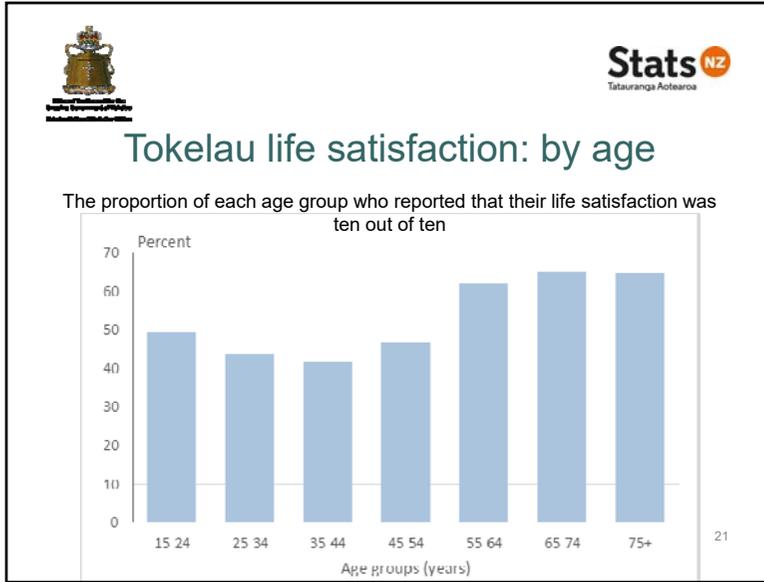

## Tokelau life satisfaction: by atoll

2016 Tokelau Census of Population and Dwellings

**Life satisfaction by atoll of usual residence**

	Atoll			Total
	Atafu	Fakaofu	Nukunonu	
0 - 4	5	8	7	20
5	26	23	33	82
6	17	22	15	54
7	19	28	25	72
8	40	33	37	110
9	27	12	21	60
10	139	141	117	397





- Group discussion**
- ⦿ Break in to groups to answer these questions:
    1. What does Tokelau Census data tell us about quality of life in Tokelau?
    2. What information might you need to consider to understand the differences?
    3. What policy initiatives could be put in place in Tokelau to improve the Quality of Life?
    4. Discuss the potential impacts and limitations of the policy initiatives for Tokelau.
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