People, growth, and the Gulf

Aspects of population growth – Hauraki Gulf 2014 and beyond.

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General Manager Customer Delivery
Current population:

- About 1.8 million people living within 50km of Hauraki Gulf
- About 2.2 million people living within 50km of Hauraki Gulf water catchment
Projected population change
2006–31, medium projection
Auckland’s population – historical and projected

![Graph showing Auckland's population growth with historical data and projected future growth in high, medium, and low scenarios.](image-url)
Broad age groups in Auckland
Migration and Auckland’s population growth

![Graph showing migration and natural increase over five years ended June, with projected values for medium scenario.]
Auckland share of NZ’s population growth
Arrivals into Auckland of non-NZ citizens by country of last permanent residence

Source: Permanent and long-term migration statistics
Ethnic diversity

- 37% of Auckland's population was born overseas (2013 Census)
- Two-thirds of New Zealand's broad Pacific and Asian populations live in Auckland...
- ... and over half of New Zealand's broad MELAA (Middle Eastern/Latin American/African) population

Auckland at 30 June 2013:
- 890,000 people with a European ethnicity – 59% of the population
- 350,000 people with an Asian ethnicity (Chinese, Indian, etc.) – 23%
- 230,000 people with a Pacific ethnicity (Samoan, Tongan, etc.) – 15%
- 170,000 people with Māori ethnicity – 11%
- 30,000 people with a MELAA ethnicity – 2%
Projected ethnic growth

Auckland in 2021:

- 920,000 people with a European ethnicity – 53% of the population
- 470,000 people with an Asian ethnicity (Chinese, Indian, etc.) – 27% of the population
- 290,000 people with a Pacific ethnicity (Samoan, Tongan, etc.) – 17% of the population
- 200,000 people with Māori ethnicity – 12% of the population
Annual % increase in total population 2011–31 medium projection
Auckland’s strategic transport network 2042
http://theplan.theaucklandplan.govt.nz/aucklands-transport/
Waiheke Island population

Projected (high, medium, low)
Well-being in New Zealand

Overall life satisfaction
- 87% of New Zealanders were satisfied or very satisfied with their lives
- 60% said they were in excellent or very good health
- 31% felt lonely at some point in the last four weeks
- 15% felt they did not have enough money to live on
- 85% found it very easy or easy to express their own identity in New Zealand

Health
- People who rated their health as excellent or very good:
  - 62% European
  - 60% Asian
  - 55% Pacific people
  - 54% Māori

Relationships
- People who didn’t feel lonely in the last four weeks (by family type):
  - 74% Couple without children
  - 70% Couple with children
  - 64% Not in a family
  - 61% One parent with children

89% minimised energy use – at least some of the time
- 32% of these households did so for environmental reasons

Health and well-being in New Zealand

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Older people were most satisfied with life
- Older New Zealanders were most satisfied with life overall, followed by young people and then those in mid-life. This could reflect the increasing pressures of work and family that people experience as they move through life’s stages.

94% felt a sense of belonging to New Zealand
10% experienced discrimination in the last year

Enough money
- 48% in 2008
- 45% in 2010
- 43% in 2012

Improving housing
- 63% in 2008
- 64% in 2010
- 67% in 2012

Over time, a decreasing proportion of young people (aged 15–24 years) felt they had enough money to live on.

Two-thirds of New Zealanders had no major problems with their home.

16% said they had a crime committed against them in the last year
42% felt they did not have enough free time in the last four weeks
85% were very satisfied or satisfied with the state of native bush in New Zealand
23% thought they didn’t have enough contact with family they didn’t live with.
How people see it:
Percentage who said they were ‘satisfied’ or ‘very satisfied’ with the state of the lakes, rivers, harbours, oceans and coastlines in their region

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2012</th>
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<tbody>
<tr>
<td>Auckland</td>
<td>74%</td>
<td>80%</td>
</tr>
<tr>
<td>Waikato</td>
<td>72%</td>
<td>68%</td>
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Percentage who said they were ‘satisfied’ or ‘very satisfied’ with the state of bush and green spaces in their region

<table>
<thead>
<tr>
<th>Region</th>
<th>2008</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auckland</td>
<td>82%</td>
<td>87%</td>
</tr>
<tr>
<td>Waikato</td>
<td>81%</td>
<td>79%</td>
</tr>
</tbody>
</table>
Te Kupenga – Māori well-being
Household income & employment growth

[Diagram showing growth in household income by region in New Zealand, with regions color-coded and sized to indicate employment share.]

Note: Size of circle indicates a region's share of national employment.

Source: Statistics New Zealand, Ministry of Business, Innovation and Employment
Average annual household income and rent, 2013

Note: Income data and employment data is drawn from different sources to 2013 report and cannot be compared.

Source: Statistics New Zealand, Ministry of Business, Innovation and Employment
Median personal income by local board, 2013
Regional economies – All

GDP per capita, 2013

$30,000
$80,000

$47,532
New Zealand average

0% 50%

Change in GDP, 2007–13

24.5%
New Zealand change
Regional economies

Gross domestic product and gross domestic product per capita
By region
Year ended March 2013

$(billion)

$000) per capita

1. Northland
2. Auckland
3. Waikato
4. Bay of Plenty
5. Gisborne
6. Hawke’s Bay
7. Taranaki
8. Manawatu-Wanganui
9. Wellington
10. Tasman / Nelson
11. Marlborough
12. West Coast
13. Canterbury (includes Chatham Islands)
14. Otago
15. Southland

Source: Statistics New Zealand
Sector contribution to industry employment
Share of tourism spend by region, 2013

Source: Statistics New Zealand, Ministry of Business, Innovation and Employment
Looking forward

- Auckland represents one third of NZ’s GDP, employment and population – but economic growth has slowed since 2007.
- Waikato has strong primary production and agri-manufacturing focus with a relatively youthful population containing a higher than average Māori population.
Resources

- NZGSS well being across regions
- MBIE Regional Economic Activity Report 2014
- 2013 Census Map – Quickstats about a place
- Waikato Progress Indicators – Tupuranga Waikato
- NZ Progress Indicators
- NZ Social Indicators
- Te Kupenga
Additional detail

- Regional GDP
- Regional GDP by industry
- Median personal income by local board
Regional economies – Auckland

Auckland

Regional GDP, 2013 35.3% of national GDP

$74.7b GDP value

$49,217 GDP per capita

22.6% Change in GDP 2007–13

Taranaki

Regional GDP, 2013 3.9% of national GDP

$8.2b GDP value

$74,341 GDP per capita

47.5% Change in GDP 2007–13

Wellington

Regional GDP, 2013 13.5% of national GDP

$28.5b GDP value

$57,941 GDP per capita

21.7% Change in GDP 2007–13

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Regional economies – Waikato

Waikato
Regional GDP, 2013
8.5% of national GDP

$17.9b
GDP value

22.1%
Change in GDP
2007–13

$42,968
GDP per capita

$14.1b
24.5%
New Zealand

$47,532
Regional economies – Auckland

Gross domestic product by industry
Auckland and New Zealand
Year ended March 2011

Industry
- Agriculture
- Forestry, fishing, mining, electricity, gas, water, and waste services
- Manufacturing
- Construction
- Wholesale trade
- Retail trade
- Accommodation and food services
- Transport, postal, and warehousing
- Financial and insurance services
- Rental, hiring, and real estate services
- Owner-occupied property operation
- Professional, scientific, technical, administrative, and support services
- Public administration, defence, and safety
- Education and training
- Health care and social assistance
- Information media and telecommunications and other services

Source: Statistics New Zealand

Auckland
New Zealand
Percent
0 5 10 15

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Regional economies – Waikato

Gross domestic product by industry
Waikato and New Zealand
Year ended March 2011

Source: Statistics New Zealand
Pressures

- Sedimentation
- Water quality
- Fish and bird life
- Marine processes
- Litter
- Traffic
- Land use