

Skills and work

Growing skills

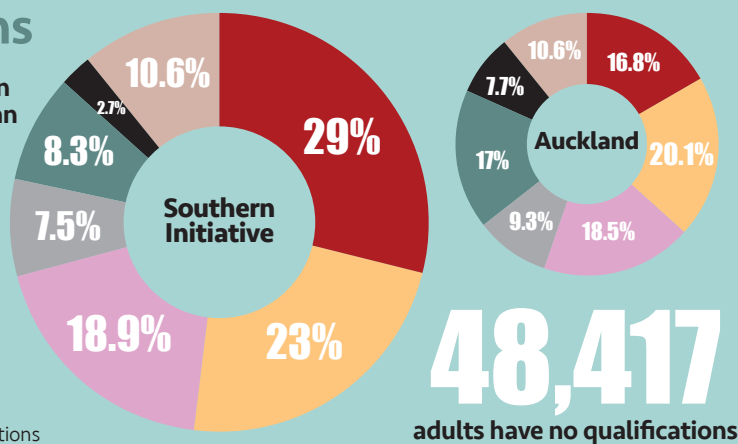
- Adults need to keep upskilling as industries change and our working life extends.
- Growth in high and medium skilled jobs; fewer low skilled jobs.
- Digital literacy needed to get and keep jobs, for learning and for government services. Numeracy matters in many jobs.

Low cost, local training & workplace literacy kickstart learning

Qualifications

- Higher qualifications in growth industries mean higher employability and higher wages.¹⁰

- No qualifications
- L1-2 certificates
- L3-4 certificates
- L5-6 diplomas
- Degrees
- Post graduate
- Overseas school qualifications



Growth sectors and high-value industries⁸

- Engineering
- Digital and ICT skills
- Food
- Advanced materials
- Technologies (including science, health and clean)
- Screen production
- Marine
- Professional management
- Finance

Māori economy growing. Treaty settlements will speed up iwi development⁹

16,970 local businesses⁸

How can our community support success?

- Work with education, community, business and iwi on local education and skills priorities
- Support transition initiatives (starting, changing and leaving school or study)
- Advocate for hubs to link education and health
- Match transport routes to education
- Encourage science, technology, engineering and maths aligned with growth sectors
- Encourage local businesses to offer work experience and internships



References

- 1 NZ Census 2013. Statistics NZ
- 2 The Revolving door: Student mobility in Auckland schools. Wynd (2014)
- 3 Statistics and Public Achievement Information data. Education Counts, MOE (2014)
- 4 Household Labour Force Survey; MSD Local Benefit Tables. Statistics NZ (Dec 2014)
- 5 Parent, family and whānau contribution to education success. OCC (2013)
- 6 NZ Disability Survey. Statistics NZ (2013)
- 7 Enhancing Youth Employability. Sutton (2014)
- 8 Local Board Economic Profiles. Infometrics (2014)
- 9 Starpath Project research reports. University of Auckland (2010-2013)
- 10 Auckland labour market and skills. Wilson (2014)
- 11 Māori economic development. MBIE (2014)

Our thanks to the Research, Investigations and Monitoring Unit, Auckland Council and the Ministry of Education

www.cometauckland.org.nz

Southern Initiative

A COMBINED **SNAPSHOT** OF EDUCATION, LEARNING AND SKILLS FOR MANGERE-OTAHUHU, MANUREWA, OTARA-PAPATOETOE AND PAKAPURA

Our people (2013)¹

274,494 residents

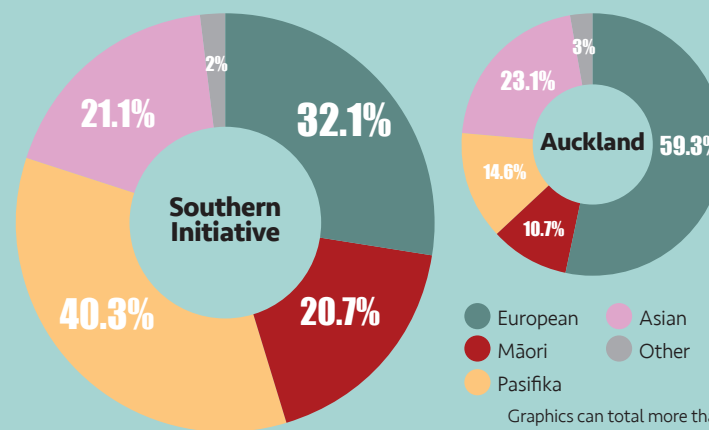
19.4% of Auckland's population

43.1% aged under 25
35.9% for Auckland

City challenge: equal success for all, regardless of ethnicity and post code

Young people are our greatest asset. Are we developing them to be skilled, resilient and connected?

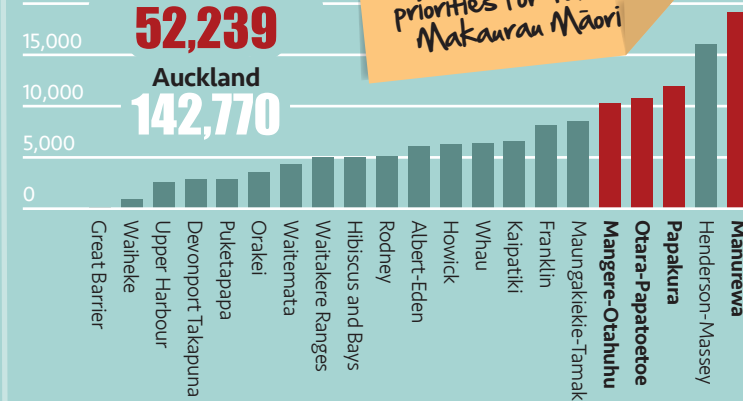
Ethnicity



Māori (19 tribal authorities across city)

52,239 Southern Initiative
142,770 Auckland

Economic development and te Reo Māori key priorities for Tamaki Makaurau Māori

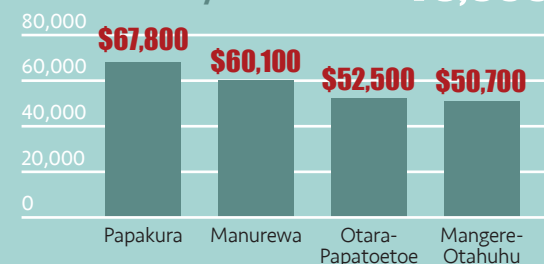


Housing

49.8% do not own residence
38.5% for Auckland

- Renting families more likely to shift.
- Children fall behind when they change school often.
- Poor quality housing impacts on health, attendance and learning.
- Student transience a major issue for low decile schools.²

Family income



29.6%

- Children under 14 years in households with income \$40,000 or less
- Higher incomes linked to more participation and better outcomes.

Employment

10.4% unemployment rate
5.8% for Auckland⁴

- Labour market improving slowly from 2008 lows, but youth employment is still low.

Young Māori and Pasifika are hardest hit - many struggle to get on the job ladder

26.4% Māori, 27% Pasifika 20-24 year olds unemployed city-wide



OUR FAMILIES

Families are key to children's early development⁵

6,918

families with children under 18 headed by adults with no qualifications

Build parents' literacy: helps them support their kids

Talk, read and sing more to our children

Children need strong oral language for a great start to school.

Talk in first language too, not just English

Need web access for learning

33%

households with school-aged children without internet access (2013)¹
15% for Auckland

Sole parents often need more support

9,803

on sole parent support⁴

Student-led learning conferences attract more parents⁹

Quality early learning important

Quality services that recognise culture are more likely to attract vulnerable families, whose children benefit most from ECE.

Home-based learning works for families too

26,085

Children aged 0-4yrs¹

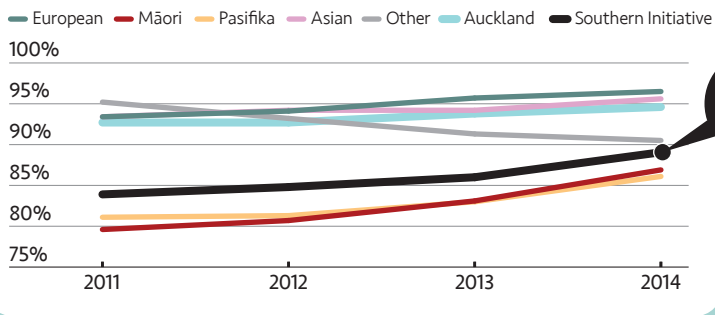


ECE services and enrolments

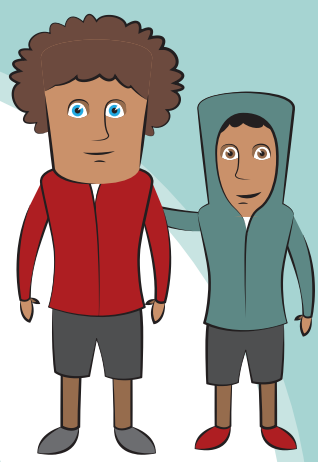
Education & Care	205
Kindergarten	33
Home-based	10
Playcentre	11
Te Kohanga Reo	30
Casual Education & Care	1
Hospital-based	2
Total	292
No of enrolments	13,346

6% of children nationally and 53% of all special needs children have learning difficulties⁶

Children starting school who attended ECE



Involve health services to help keep up attendance



Are our 5 year olds school ready - healthy, confident, keen to learn with good oral language?

Staying in school increases prospects

76.1% stay at school until 17
85.2% for Auckland

18,424 Secondary students

In school³

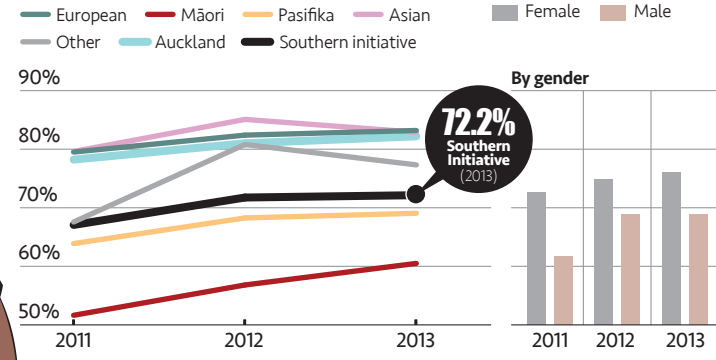
69.6% Primary School girls at or above reading standards
58.9% Primary School boys at or above reading standards

36.2%

school leavers with university entrance
57.1% for Auckland



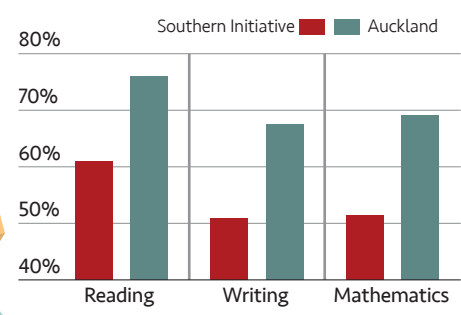
18 year olds with NCEA L2+



Engaging with whānau, high expectations and building cultural confidence are success factors

67.4% 15 year olds achieved NCEA L1 literacy and numeracy
79.1% for Auckland

Year 8s at or above National Standards



Schools

Primary schools	75
Intermediate schools	11
Secondary schools	19
Composite schools	9
Other schools	6

38,874

primary and intermediate students

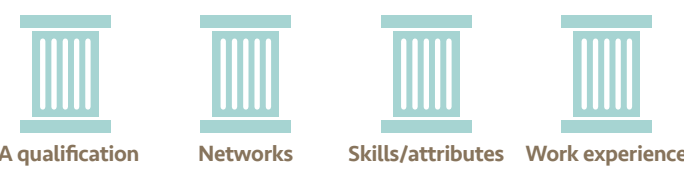
Merit and Excellence NCEA passes needed for university, jobs and apprenticeships. More flexibility now to pass NCEA while working www.youthguarantee.net.nz

Transitions

16.1%

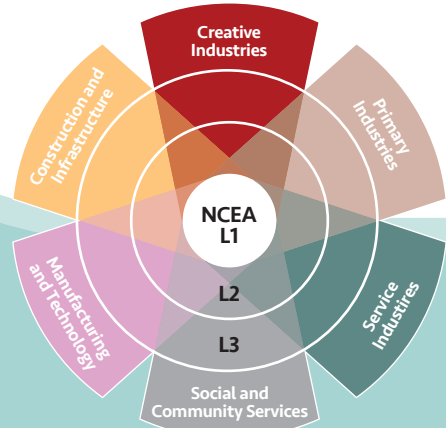
15-24 year olds not in education, employment or training
10.5% for Auckland⁴

Four pillars of employability⁷



Vocational pathways

Help students achieve linked subjects that pathway to study or work.



77%

school leavers nationally go into further study

Early unemployment risks future prospects and earning capacity

961

school leavers with no qualifications (2013)⁷

Qualifications, communication skills, a driver licence and connections from families, community, sport, church and culture groups help get that important first job.

Local Youth Connections projects are supporting young people into jobs
www.youthconnections.co.nz

TARGET
2020

98% new entrants participated in early childhood education (ECE)

All 18-year-olds with NCEA L2 or above