



# Quarterly Report

Hamilton City

Report 1.4; Pipeline V\_1.9.5





# Summary

Below we've presented a summary of Hamilton City's key metrics this quarter:



Total tourism spend this quarter



**\$107.9**M

During the quarter to June 2023, \$107.9M was spent in Hamilton City by New Zealanders living outside of the district and international tourists, with a decrease of 1.06% compared with March 2023.



Gambling spend per capita



\$50

As of March 2023, an average of \$50.0 was spent by individuals over 18 years in Hamilton City through electronic gaming machines, with a decrease of 9.75% compared with December 2022.



Deprivation Index



As of June 2023, the deprivation within Hamilton City is 7.0 and this is unchanged since May 2023.



Years to save for a house deposit



**V**11.0

As of June 2023, it would take 11.0 years to save for a 20% home deposit in Hamilton City, with a decrease of 2.23% compared with March 2023.



Crime rate



**493.9** 

In June 2023, Hamilton City had a crime rate of 93.9 incidents per 10,000 people, with an increase of 1.27% compared with March 2023.



Job seeker support rate



7.6%

In June 2023, 7.6% of the working population (15-64 years) in Hamilton City claimed Job Seeker Support, with an increase of 3.51% compared with June 2022.

Trending Up







No Change

# Key Pillar Changes

Crime rate

Jun 2023

93.9

1.27%

% change is from March 2023

Crime type with the greatest change in crime rate

Jun 2023 Abduction

13.85%

% change is from March 2023

Community with greatest change in crime rate

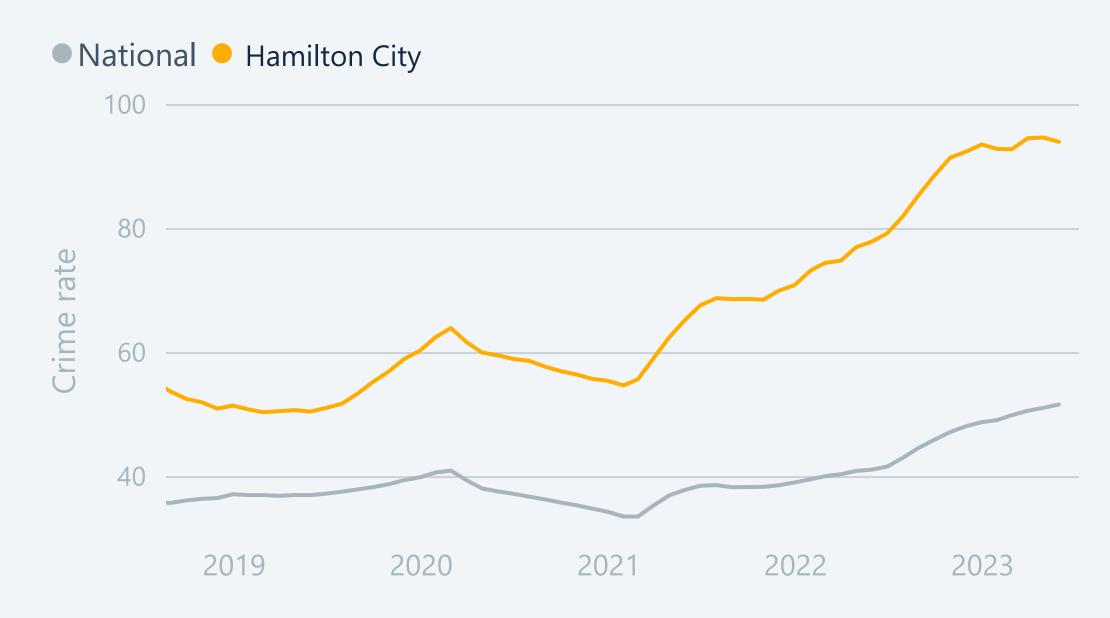
Jun 2023

Flagstaff South

32.81%

% change is from March 2023

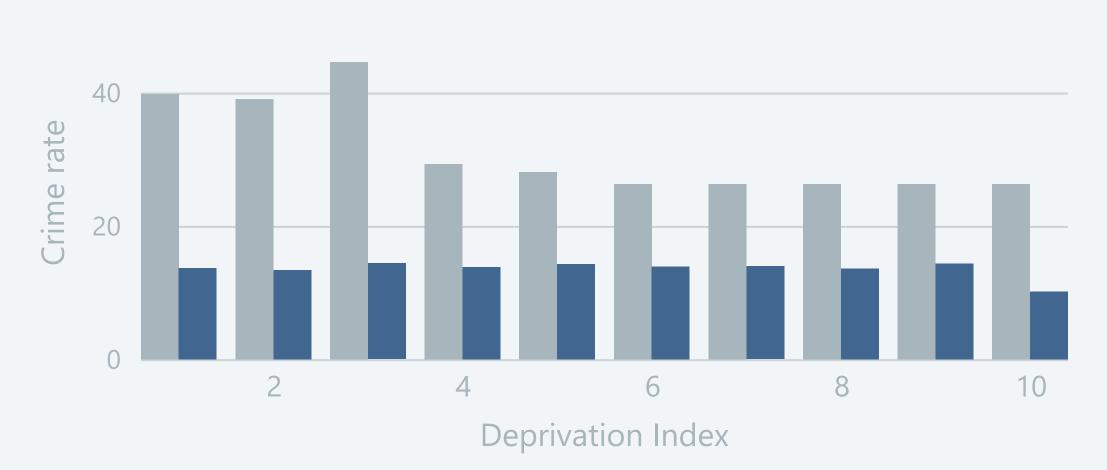
# Comparison to National Crime Rate



Compared with the same time last year the crime rate in Hamilton City has increased by 20.7%, and is now 93.9 as at June 2023. The crime rate is 82.2% above the national rate of 51.5.

# Crime Rate by Deprivation Index

■ Three months prior ■ June 2023



In Hamilton City, communities with a deprivation index of 3 have the highest crime rate. The crime rate in these communities is 1.4 times higher than those with a deprivation index of 10, the group with the lowest crime rate. Communities with a deprivation index of 9 have seen the greatest change in their crime rate over the last 3 months, with an increase of -45.4%.

Crime rate is defined as the the number of victimisations over the last 12 months per 10,000 people

# Crime Types with the Greatest Change



Within Hamilton City, the most prevalent type of crime in June 2023 was 'Theft From Retail Premises. The type of crime that had the greatest change in the last 3 months was 'Abduction', with an increase of 13.8%.

# Communities with Greatest Change

Community	% Change	Crime rate
Flagstaff South	32.81	10.6
Peacockes	31.20	84.9
Flagstaff East	29.35	23.7
Temple View	26.62	18.9
Flagstaff North	21.07	17.8

Flagstaff South saw the greatest change in crime rate over the last 3 months in Hamilton City, with an increase of 32.8%.

Trending Up

Trending Down

Improving

Worsening

No Change

# Key Pillar Changes

Deprivation Index

Jun 2023

7.0

0%

% change is from May 2023

Community with greatest decrease in deprivation score

Jun 2023 Te Rapa North 3.26%

% change is from June 2022

Community with greatest increase in deprivation score

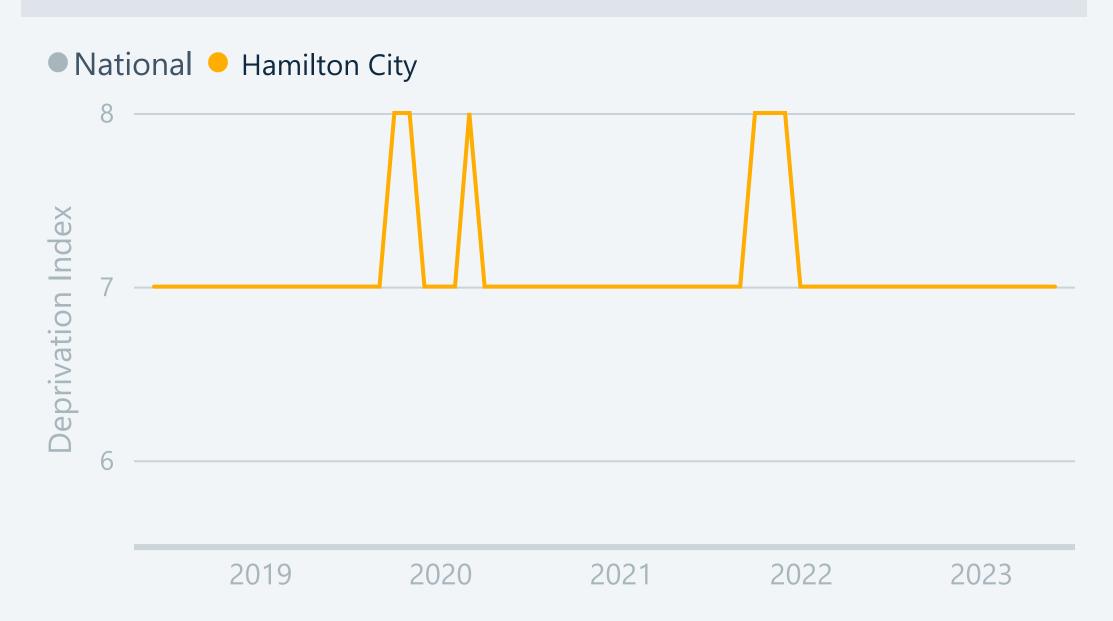
Jun 2023

Swarbrick

1.34%

% change is from June 2022

# Comparison to National Deprivation Index



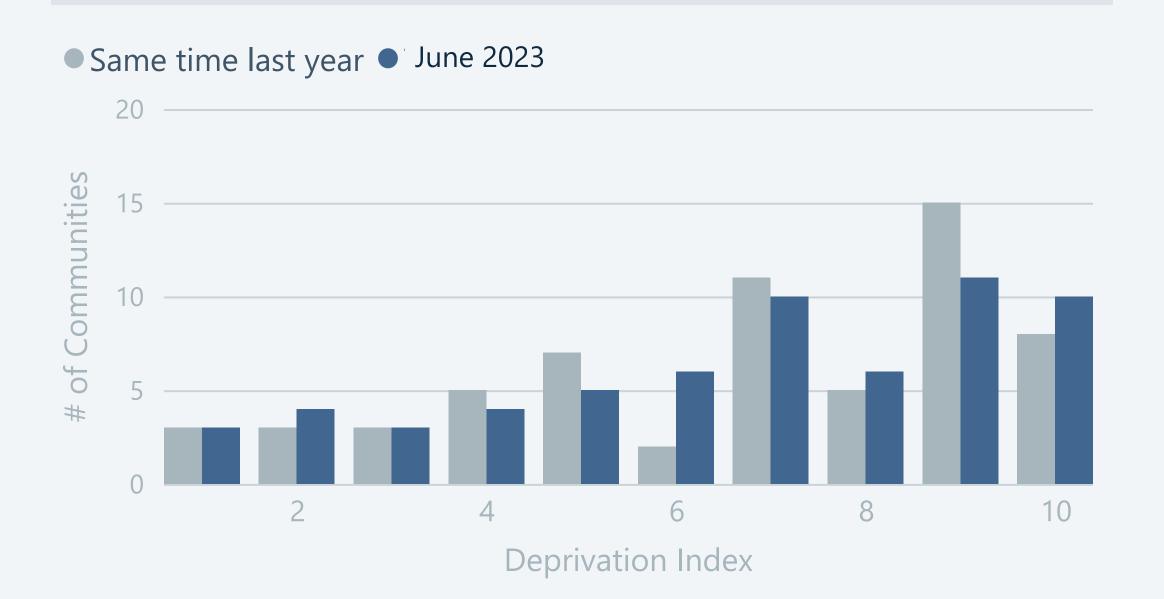
Compared to the same time last year, the deprivation index of Hamilton City has seen no change by 0%, and is now 7 in June 2023. The deprivation index is 27.3% above the national median index of 5.5.

# Communities with the Greatest Change

Community		% Change	Depr. score
Te Rapa North	<b>V</b>	3.26	988.57
Temple View		3.07	988.05
Queenwood (Hamilton City)		2.98	898.87
Silverdale (Hamilton City)		1.99	1,070.00
Te Rapa South		1.36	1,105.14

The community with the greatest change in deprivation score since the same time last year was Te Rapa North, with a 3.3% decrease.

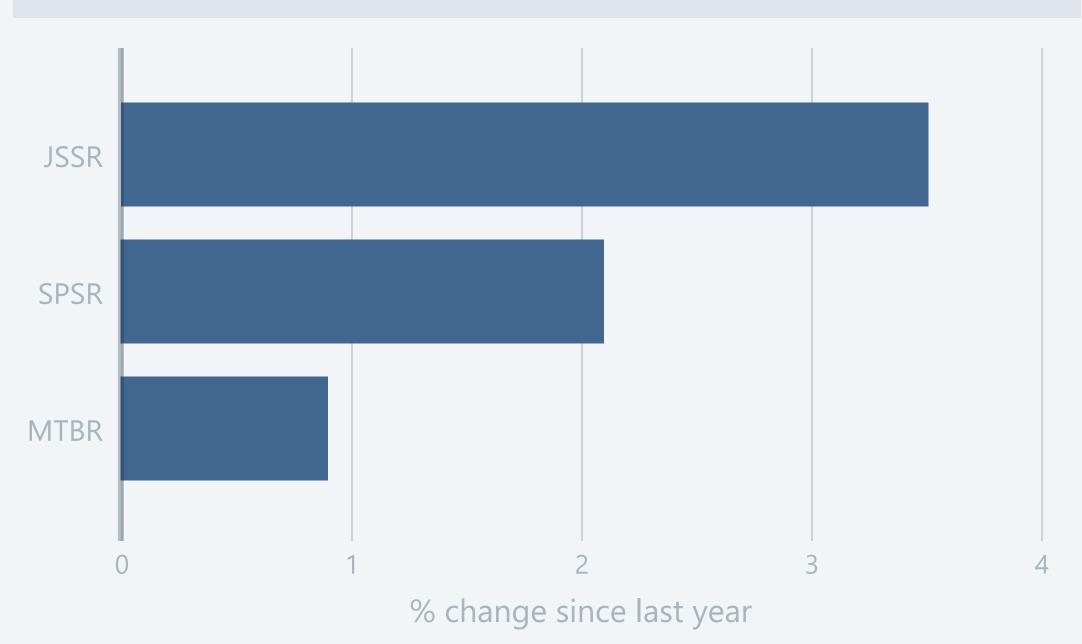
# Distribution of Deprivation Index



In Hamilton City, 43.5% of the population live in highly deprived communities (deprivation index 8-10), whereas 16.1% live in high socio-economic performing communities (deprivation index 1-3).

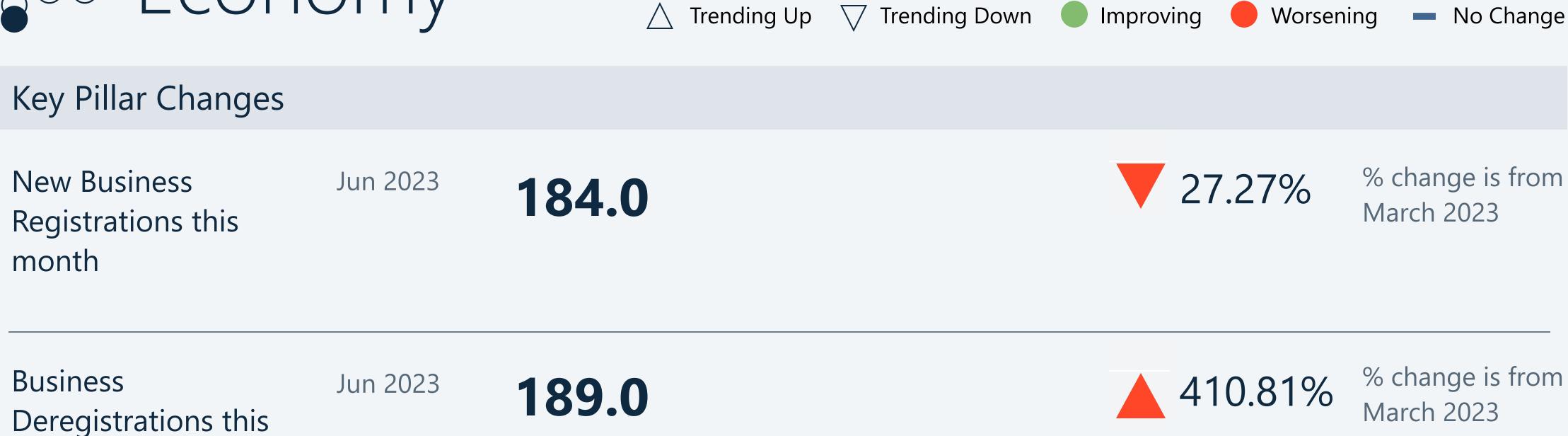
Each month, small geographical areas are assigned a deprivation score. These areas are then assigned a deprivation index through deciles. A deprivation index of 1 represents the least deprived areas and a deprivation of 10 the most deprived.

## Benefit Deprivation Indicators



The benefit deprivation indicator that has changed the most in the last year is Job Seeker Support Rate (JSSR) which saw a 3.51% increase. The bars above represent Single Parent Support rate (SPSR), Means Tested Benefit rate (MTBR) and Job Seeker Support rate (JSSR).





Total tourism spend this quarter

month

Jun 2023

\$107.9M

# Distribution of registered businesses by industry

1.06%



% of Registered Businesses

% change is from

March 2023

Rental, Hiring and Real Estate Services is the largest industry operating in Hamilton City and makes up 20% of all currently registered businesses.

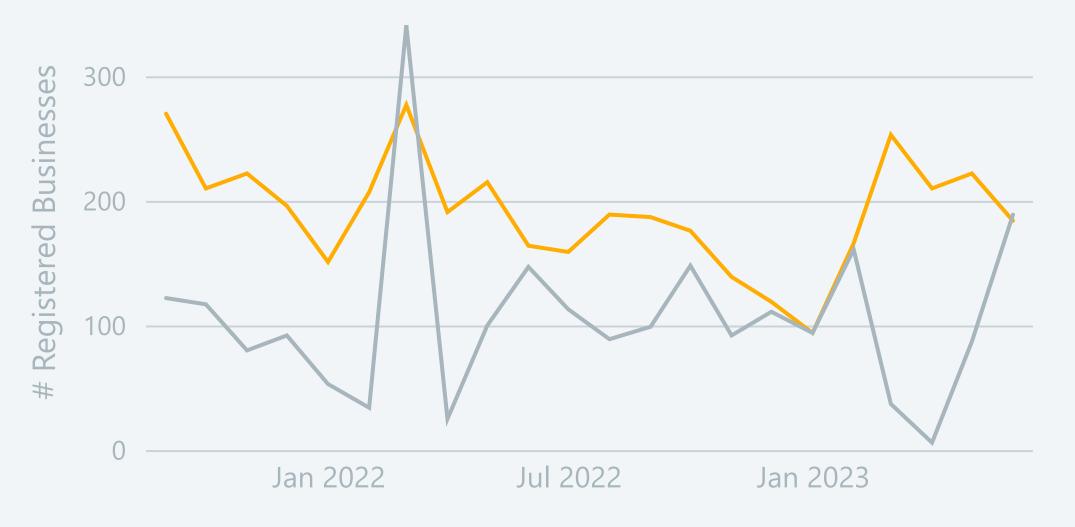
# Total number of businesses registered to date



As of June 2023 there were 26461 registered businesses in Hamilton City. Over the last 12 months the number of registered businesses has increased by 872. Nationally, the number of registered businesses has increased by 1.7%.

# Business openings and closings in the last year





Comparing June 2023 with June 2022 Hamilton City has seen an increase in the number of new business registrations of 12.2% and an increase in the number of business deregistrations of 28.6%.

# Tourism spend this quarter Domestic tourism International tourism 40M Total Spend (\$) 20M 0M 2018 2019 2020 2021 2022 2023

In June 2023, \$36.8M was spent in Hamilton City from domestic and international visitors to the district. Domestic tourism made up 89% of total tourism spend, and has increased by 3.48% since the same time last year, whereas international tourism has increased by 55.59% in the same time period.

# Visiting regions with the greatest spend

Visiting region	\$ Chan	ge Spend
Bay of Plenty	\$823K	\$14.7M
Waikato	\$320K	\$26.3M
Auckland	\$418K	\$28.8M
Wellington	\$317K	\$3.6M
Manawatu-Wanganui	\$431K	\$4.3M

This quarter, the largest spend from domestic tourists visiting Hamilton City came from the Auckland region, with tourists spending \$28.8M. This represents a decrease of \$418K since the same quarter last year.

# Visiting regions with the greatest % change

Visiting region	\$ Change Spend
Canterbury	\$531K \$3.2M
Nelson	\$44K \$225K
Taranaki	\$584K \$3.6M

This quarter, Hamilton City saw the greatest % change in domestic tourism spend from those visiting from the Nelson region since the same quarter last year, with a \$44K increase in spend.

Domestic tourism spend is calculated using the monthly spend of inperson electronic card transactions in the district, which come from individuals living outside of the district and whose own home district's largest urban centre is at least 40km away.

# Visiting countries with the greatest spend

Visiting country	\$ Change Spend
Australia	\$256K \$2.9M
China	<b>\$1M</b> \$1.6M
Rest of Asia	\$688K \$1.3M
United Kingdom	\$201K \$1.3M
United States of America	\$1.2M \$2.9M

This quarter, the largest spend from international tourists visiting Hamilton City came from Australia, with tourists spending \$2.9M. This represents an increase of \$256K since the same quarter last year.

# Visiting countries with the greatest % change

Visiting country	<b>\$ Change Spend ▼</b>
Rest of Americas	\$217K \$266K
Japan	\$115K \$143K
Germany	\$88K \$115K

This quarter, Hamilton City saw the greatest % change in international tourism spend from those visiting from Rest of Americas since the same quarter last year, with a \$217K increase in spend.

### Tourism spend by industry



In Hamilton City tourists spent the most on Retail sales - other this quarter, which was 36.7% of all tourism spend. This is 35.4% larger than the national proportion.

# **Key Pillar Changes**

Secondary school retention

Jan 2021

80.0%

3.71%

% change is from January 2020

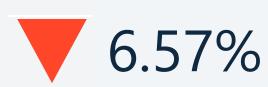
Secondary school with highest proportion of students leaving with NCEA level 3

Jan 2021

# Waikato Diocesan<br/> School For Girls

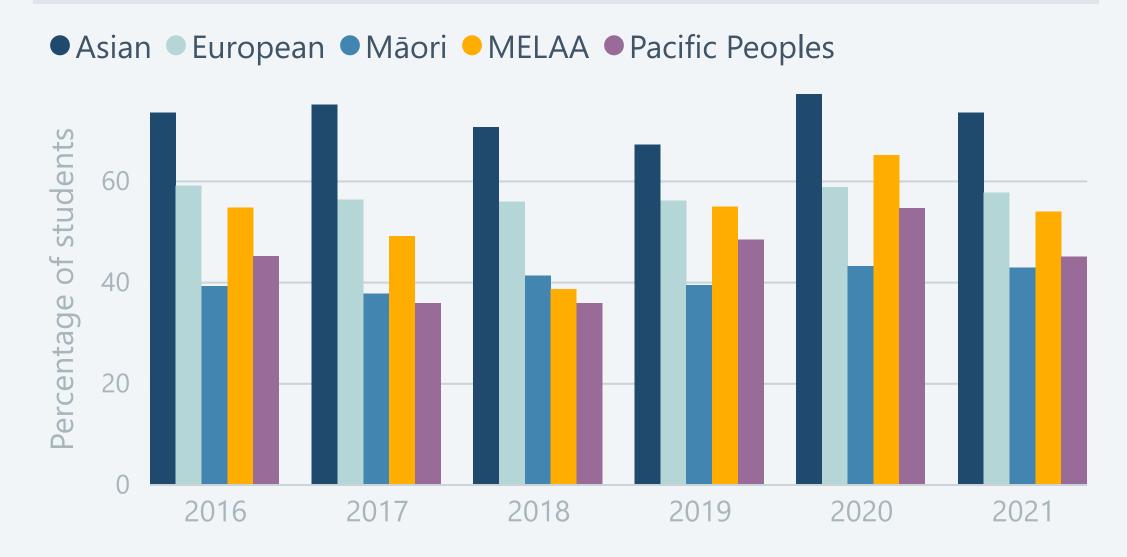
Ethnicity with greatest Jan 2021 change in secondary school retention

# **Pacific Peoples**



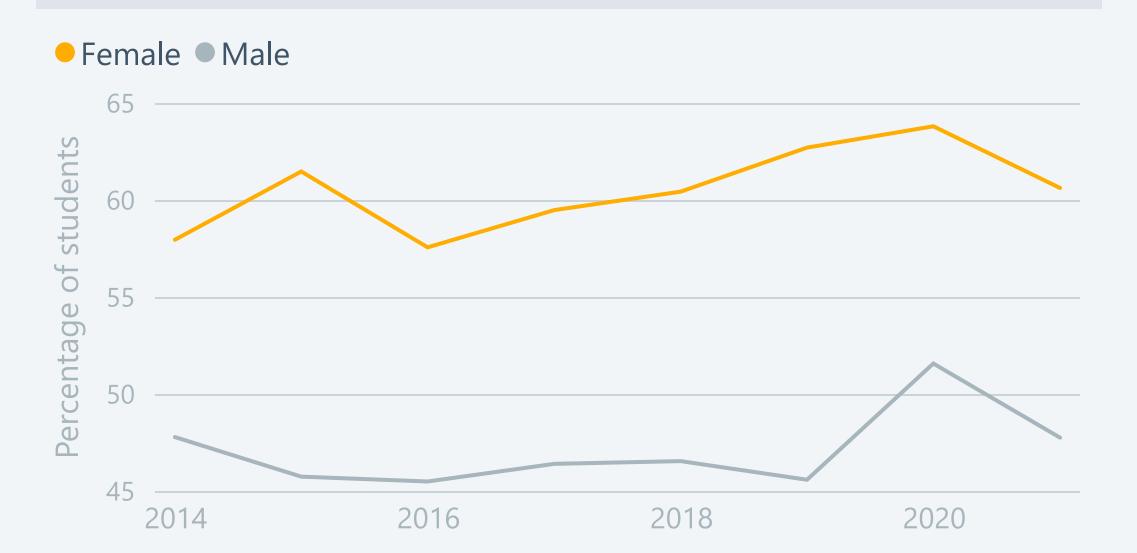
% change is from January 2020

# School leavers with NCEA3 level by ethnicity



In 2021, Asian students in Hamilton City had the greatest proportion of students leaving with NCEA3. This is 1.72 times larger than Māori students, who have the lowest proportion of students leaving with NCEA Level 3. MELAA students have seen the greatest change in NCEA Level 3 pass rates, with an increase of 18.5%. Māori NCEA Level 3 pass rates in Hamilton City are 107% of National Māori rates.

## School leavers with NCEA3 level by gender



Since 2014, on average the percentage of students leaving with NCEA Level 3 in Hamilton City for female students has been 1.28 times larger than male students. In 2021, the percentage of students leaving with NCEA Level 3 for female students compared with male students was less than average Compared to national figures, in 2021 the pass rate in Hamilton City were lower for both females and males.

# Schools with greatest change in NCEA3 pass rate

In 2021, the school with the greatest change in the percentage of students leaving with NCEA Level 3 (pass rate) since 2020 was Melville High School, with a 19.4% decrease. Note that the table includes only those schools with more than 50 students.

School	<b>V</b> Change <b>V</b>	Pass Rate
Melville High School	19.40	35.38
St John's College (Hillcrest)	10.04	56.33
Sacred Heart Girls' College (Ham)	9.68	70.59
Waikato Diocesan School For Girls	8.19	85.27
Hillcrest High School	3.98	52.03





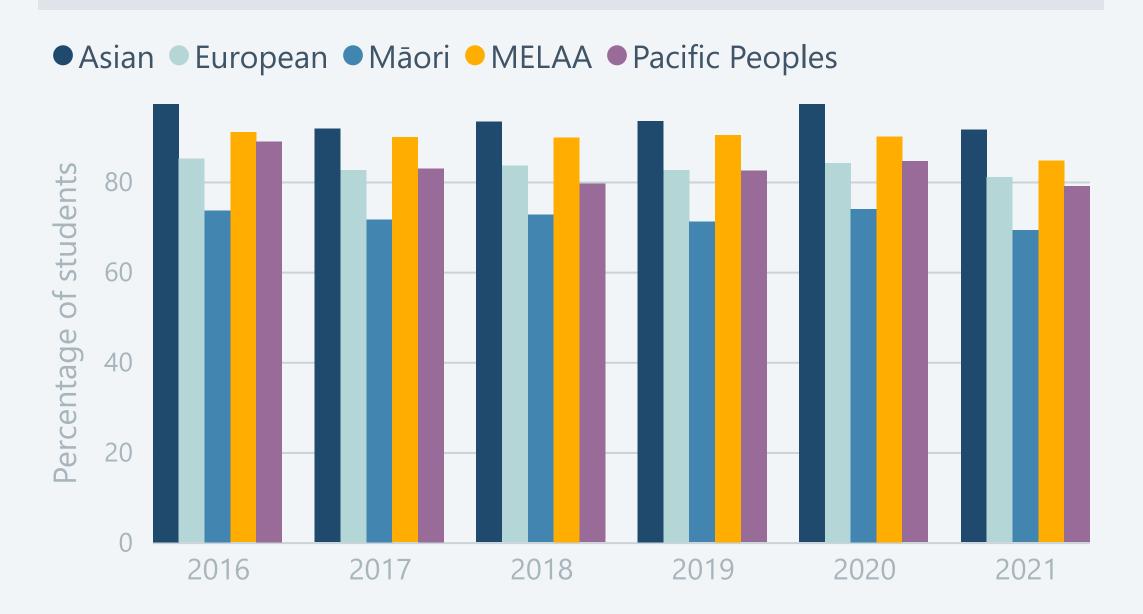
7 Trending Down



Worsening

No Change

# Secondary school retention by ethnicity



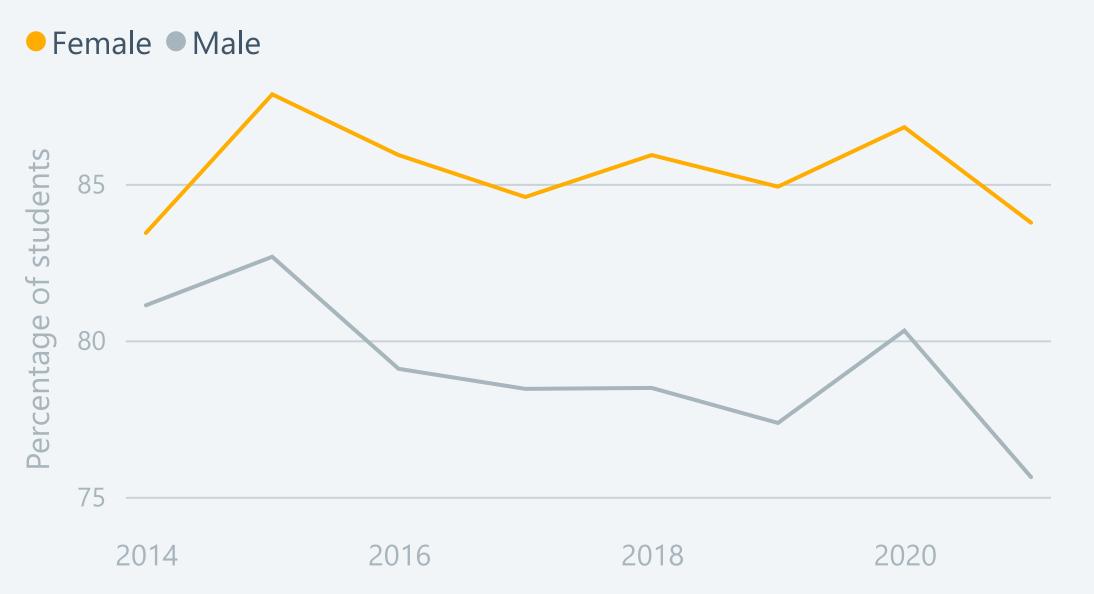
In 2021, Asian students in Hamilton City had the greatest retention rate. This is 1.32 times larger than Māori students, who have the lowest retention rate. Asian students have seen the greatest change in retention, with an increase of 4%. Māori retention rates in Hamilton City are 100% of National Māori rates.

# Schools with greatest change in retention

In 2021, the school with the greatest change in retention rate since 2020 was Melville High School, with a 18.16% decrease. Note that the table includes only those schools with more than 50 students.

Community	% Change	Retention rate
Melville High School	18.16	59
Waikato Diocesan School For Girls	6.98	93
Fairfield College	6.90	65
Sacred Heart Girls' College (Ham)	5.83	89
Fraser High School	5.34	69

# Secondary school retention by gender



On average, since 2014, the retention rate in Hamilton City of female students has been 1.08 times larger than male students. In 2021, the retention rates of female students compared with male students was higher than average. Compared to national figures, in 2021 the retention rates in Hamilton City were lower for both females and males.

Education data is released by Education Counts at the end of each year, and pertain to the year prior to release.

Secondary school retention is defined as the percentage of secondary school leavers who are at least 17 years of age.



rate

Key Pillar Changes % change is from 3.51% Job seeker support Jun 2023 7.6% June 2022 rate % change is from Means tested benefit Jun 2023 3.9% June 2022 rate % change is from Sole parent support Jun 2023 2.1%

3.6%

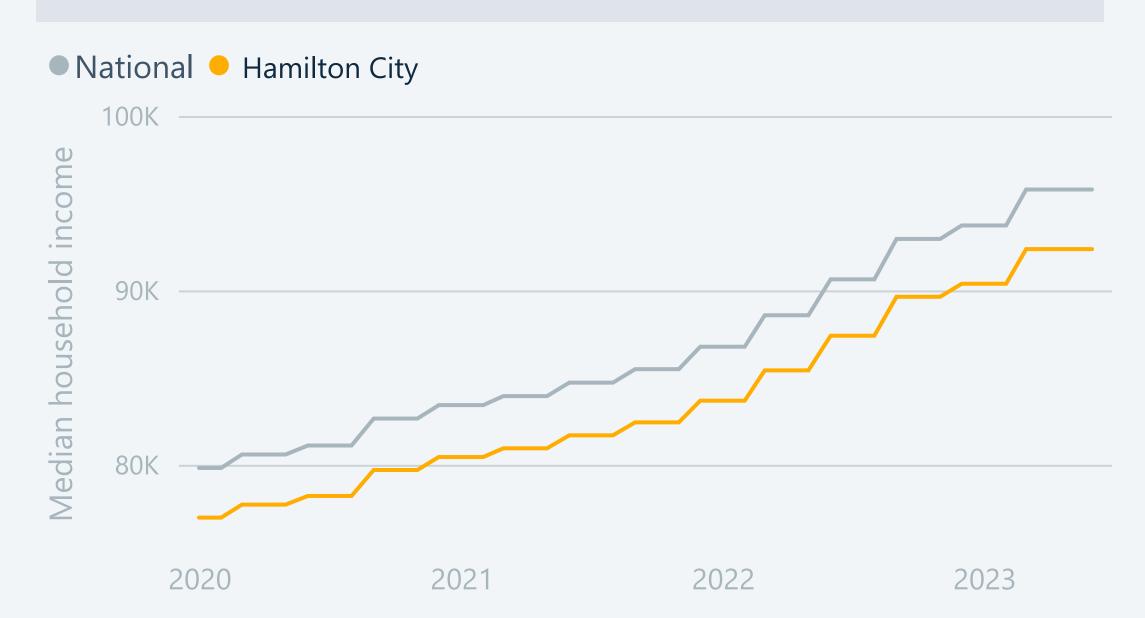
Trending Up

# Change in benefit rates by Ethnicity Job Seeker Support Means Tested Benefit Single Parent Support Pacific Peoples Māori Other European

# Within Hamilton City, the benefit rate by ethnicity with the greatest increase in the last 12 months was Job Seeker Support for Pacific Peoples, up 5.26% to a value of 7.52 claimants per 100 working adults (15-64yrs). Comparatively, Single Parent Support for Pacific Peoples saw the greatest decrease over the last 12 months, down 3.79% to 3.67 claimants per 100 working adults.

% Change

# Median Household Income over time



Worsening

No Change

June 2022

Improving

As of June 2023, the median household income (adjusted for inflation) in Hamilton City was \$92,367. This is 3.6% less than the national median.

# Key Pillar Changes

Years to save for a house deposit

Jun 2023

11.0

2.23%

% change is from March 2023

Rental affordability (% of income spent on rent)

Jun 2023

25.9%

0.4%

% change is from March 2023

Purchasing affordability (% of income spent on mortgage repayments)

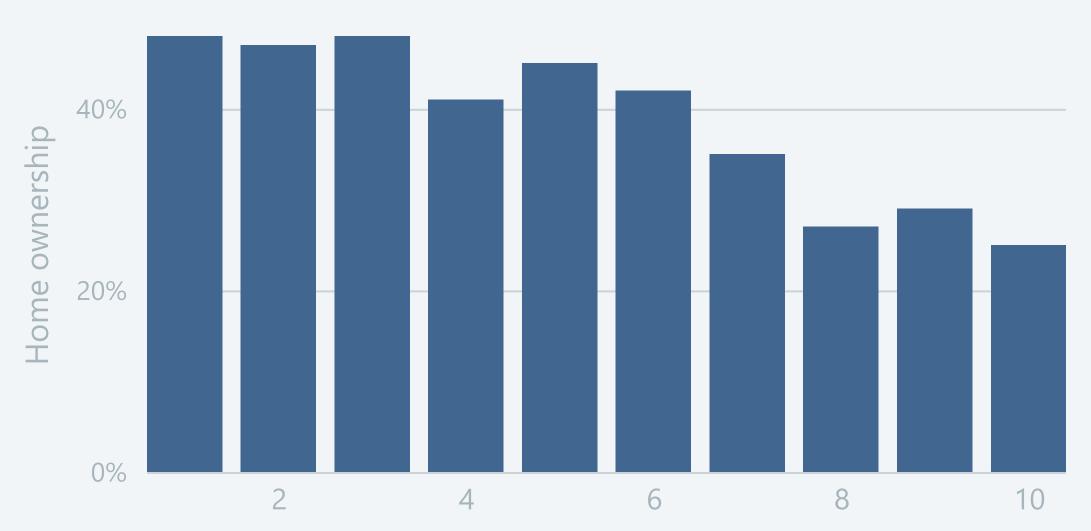
Jun 2023

9.2%

2.37%

% change is from March 2023

# Home Ownership by Deprivation Index



In Hamilton City, multiple communities have the highest rates of home ownership. The home ownership rate in these communities is 1.9 times greater than those communities with a deprivation index of 10 (the deprivation decile with the lowest home ownership rate). Deprivation and home ownership are as at March 2018.

# Greatest Change in Rental Affordabilty

Multiple communities saw the greatest change in the percentage of income spent on rent over the last 3 months, with a 0% unchanged. Of these communities, Rotokauri-Waiwhakareke was the most unaffordable in June 2023, with 25.4% of annual household income spent on rent.

Community	% Change	Rental Affordability
Flagstaff North	0.00	22.80
Flagstaff South	0.00	20.10
Pukete West	0.00	25.10
Rotokauri-Waiwhakareke	0.00	25.40
Rototuna North	0.00	23.70

# Greatest Change in Purchasing Affordability

Kirikiriroa saw the greatest change in the percentage of income spent on mortgage repayments, with a 5.2% increase over the last 3 months. Of these communities, Silverdale (Hamilton City) was the most unaffordable in June 2023, with 11.7% of annual household income spent on mortgage repayments.

Community	% Change	Purchasing Affordability
Forest Lake (Hamilton City)	1.72	11.40
Hamilton West	3.54	10.90
Kirikiriroa	5.15	10.20
Silverdale (Hamilton City)	1.74	11.70
Te Rapa South	3.64	10.60

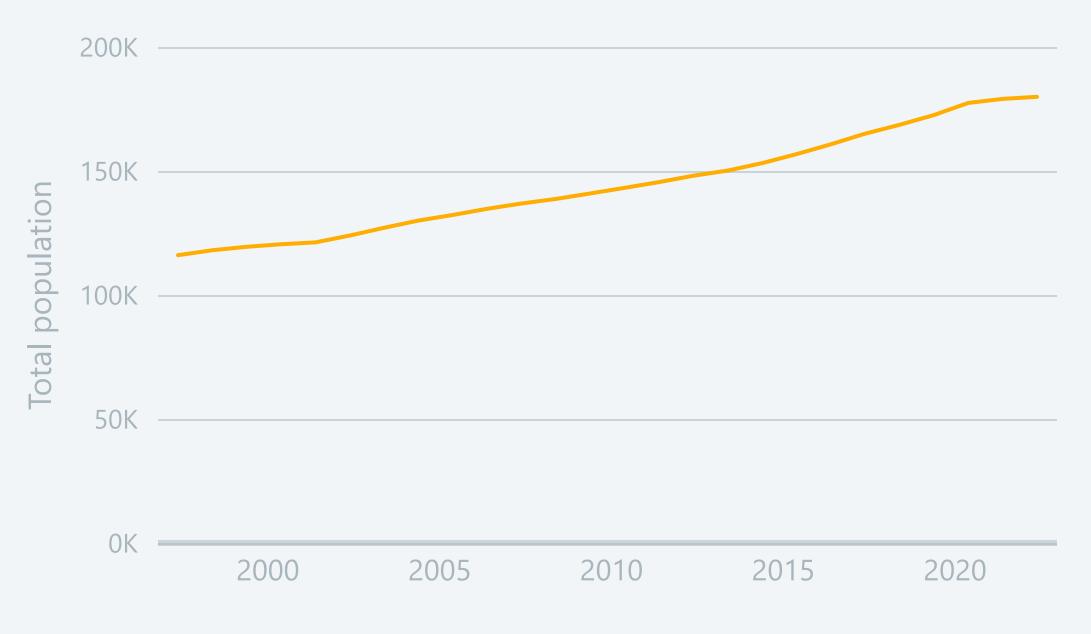
Purchasing affordability is the percentage of annual median household income that would be spent on mortgage repayment (based on purchasing at the median house price with a 20% deposit over 30 years assuming a fixed interest rate of 4%). Rental affordability is also based on the median annual household income.



# Estimated population

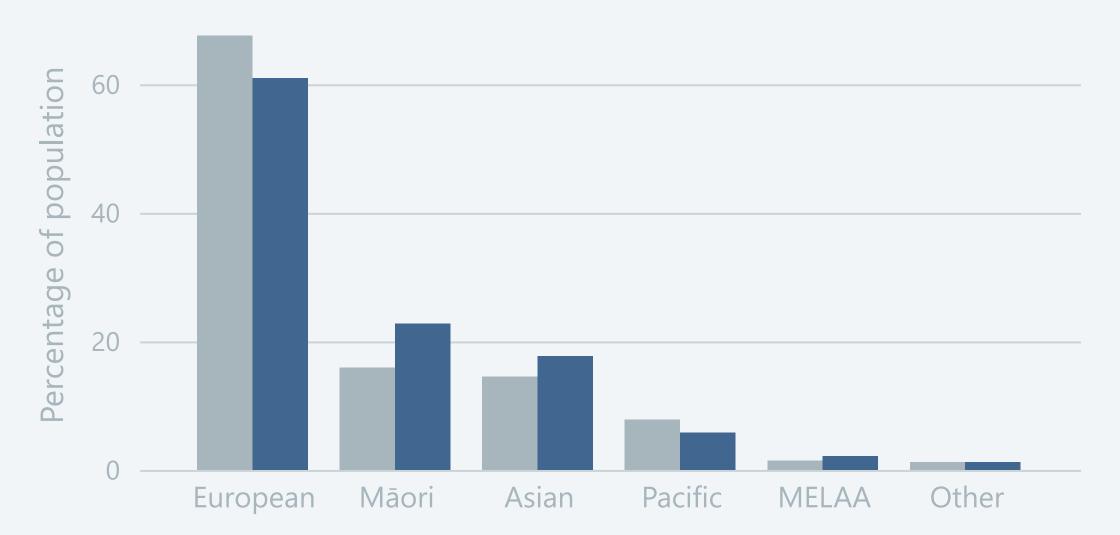
# 179.92K

Is the estimated total population in Hamilton City in 2022. The population in the area has increased by 0.47% or 840 people since 2021.



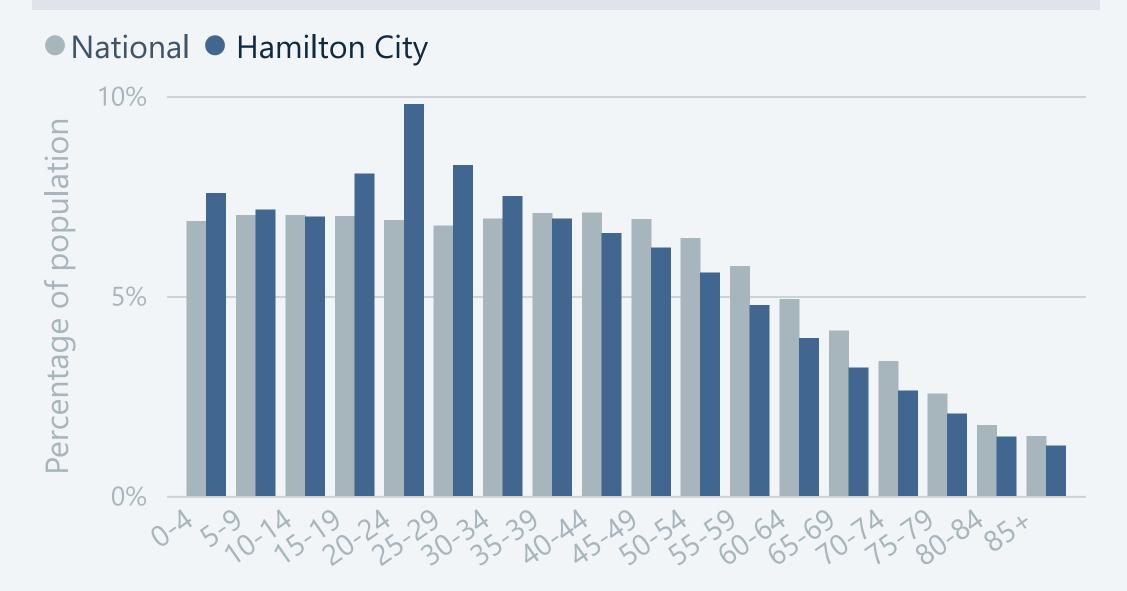
# Ethnic distribution

### NationalHamilton City



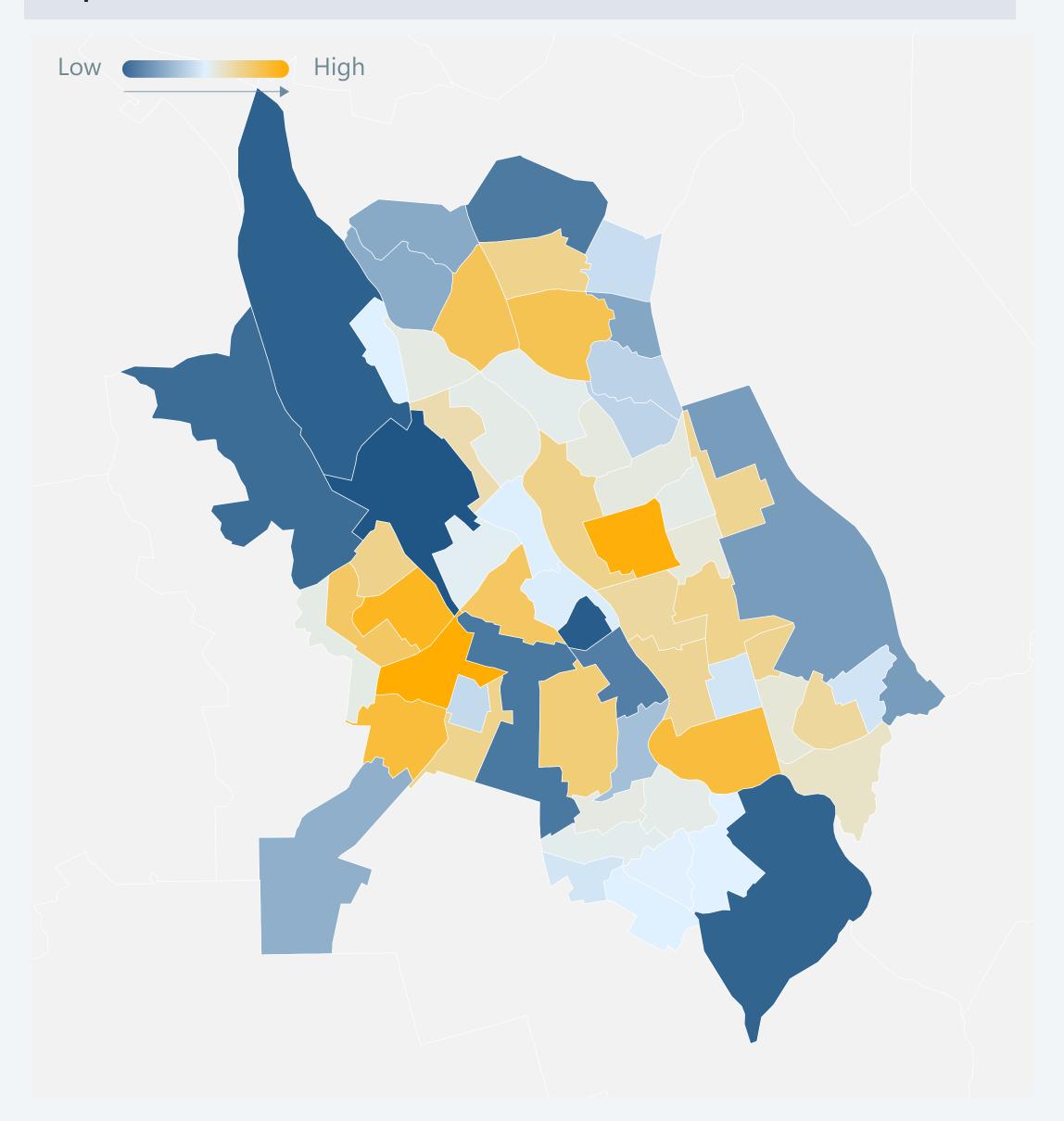
As of March 2018 the largest ethnic group in Hamilton City is European (61%), 9.8% less than the national percentage. The ethnicity that has had the greatest change since March 2013 is Asian, increasing by 43.37%.

# Age distribution



As of June 2022 the largest age band in Hamilton City is 25-29 (8.8%), 26.3% larger than the national distribution. The age band that has had the greatest change since June 2021 is 75-79, increasing by 6.36%.

# Population distribution



In June 2022, Te Rapa South saw the greatest change in population, with an increase of 16% since June 2021.