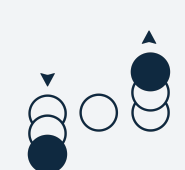


Quarterly Report

Taupo District

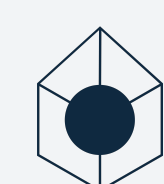
Summary

Below we've presented a summary of Taupo District's key metrics this quarter:

 Total tourism spend this quarter


 **\$88.6M**

During the quarter to June 2023, \$88.6M was spent in Taupo District by New Zealanders living outside of the district and international tourists, with a decrease of 28.17% compared with March 2023.

 Years to save for a house deposit

 **13.0**

As of June 2023, it would take 13.0 years to save for a 20% home deposit in Taupo District, with a decrease of 4.88% compared with March 2023.

 Gambling spend per capita

 **\$92**

As of March 2023, an average of \$92.0 was spent by individuals over 18 years in Taupo District through electronic gaming machines, with a decrease of 3.14% compared with December 2022.

 Crime rate

 **53.2**

In June 2023, Taupo District had a crime rate of 53.2 incidents per 10,000 people, with an increase of 0.3% compared with March 2023.

 Deprivation Index

 **6.0**

As of June 2023, the deprivation within Taupo District is 6.0 and this is unchanged since May 2023.

 Job seeker support rate

 **5.8%**

In June 2023, 5.8% of the working population (15-64 years) in Taupo District claimed Job Seeker Support, with a decrease of 0.36% compared with June 2022.

 Trending Up  Trending Down  Improving  Worsening  No Change

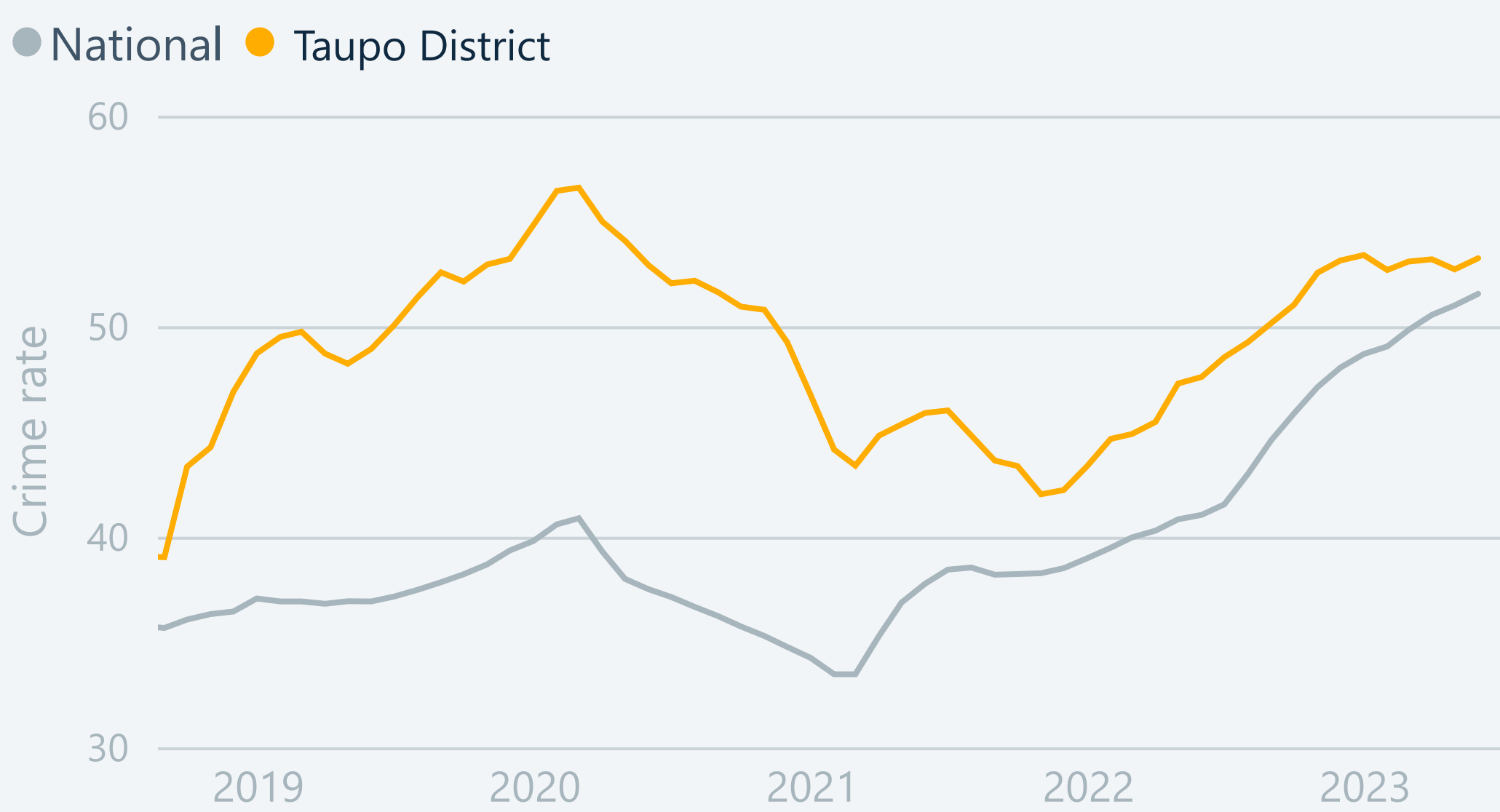
Key Pillar Changes

Crime rate Jun 2023 **53.2** ▲ 0.3% % change is from March 2023

Crime type with the greatest change in crime rate Jun 2023 **Robbery, Extortion and Related Offences** ▲ 28.84% % change is from March 2023

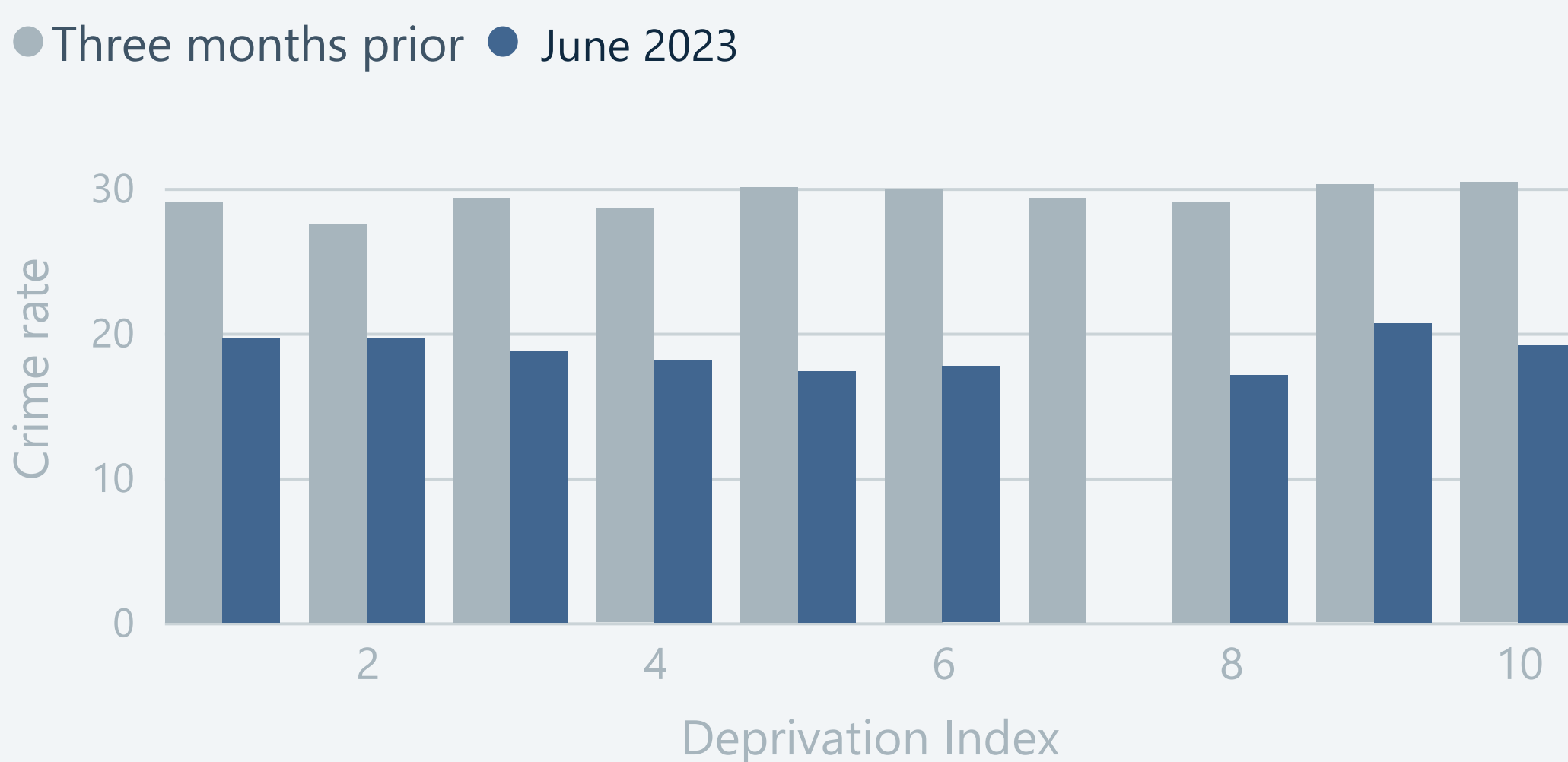
Community with greatest change in crime rate Jun 2023 **Rangataiki** ▲ 38.67% % change is from March 2023

Comparison to National Crime Rate



Compared with the same time last year the crime rate in Taupo District has increased by 11.9%, and is now 53.2 as at June 2023. The crime rate is 3.3% above the national rate of 51.5.

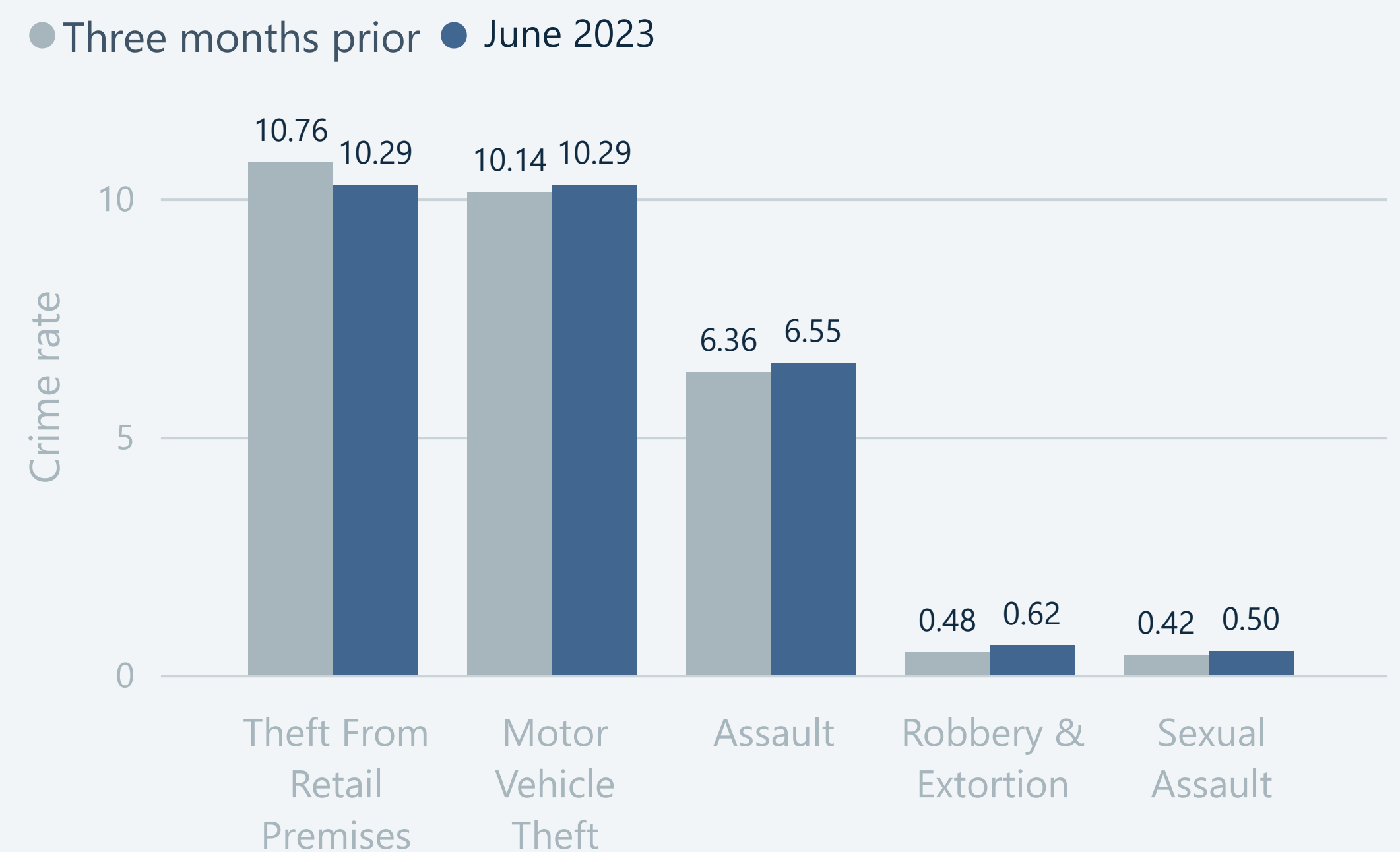
Crime Rate by Deprivation Index



In Taupo District, communities with a deprivation index of 9 have the highest crime rate. The crime rate in these communities is 1.2 times higher than those with a deprivation index of 8, the group with the lowest crime rate. Communities with a deprivation index of 2 have seen the greatest change in their crime rate over the last 3 months, with an increase of -28.7%.

i 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 Taupo District, the most prevalent type of crime in June 2023 was 'Multiple crime types'. The type of crime that had the greatest change in the last 3 months was 'Robbery, Extortion and Related Offences', with an increase of 28.8%.

Communities with Greatest Change

Community	% Change	Crime rate
Rangataiki	▲ 38.67	66.8
Kaimanawa	▼ 38.52	25.6
Waitahanui	▼ 21.60	28.6
Mapara	▲ 21.40	14.0
Wharewaka	▼ 19.31	28.1

Rangataiki saw the greatest change in crime rate over the last 3 months in Taupo District, with an increase of 38.7%.

Deprivation

△ Trending Up ▽ Trending Down ● Improving ● Worsening — No Change

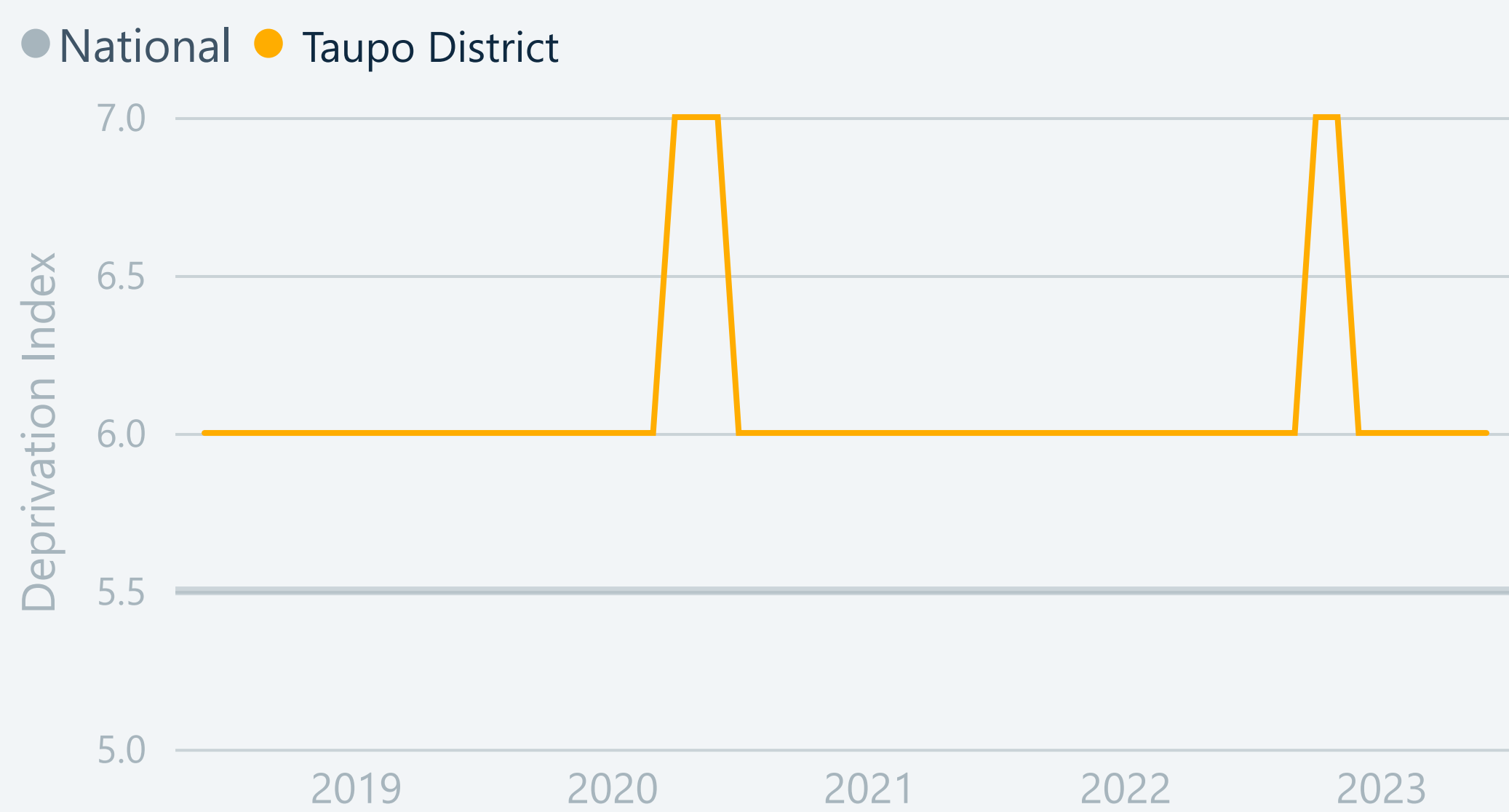
Key Pillar Changes

Deprivation Index Jun 2023 **6.0** — 0% % change is from May 2023

Community with greatest decrease in deprivation score Jun 2023 **Taharua** ▽ 7.8% % change is from June 2022

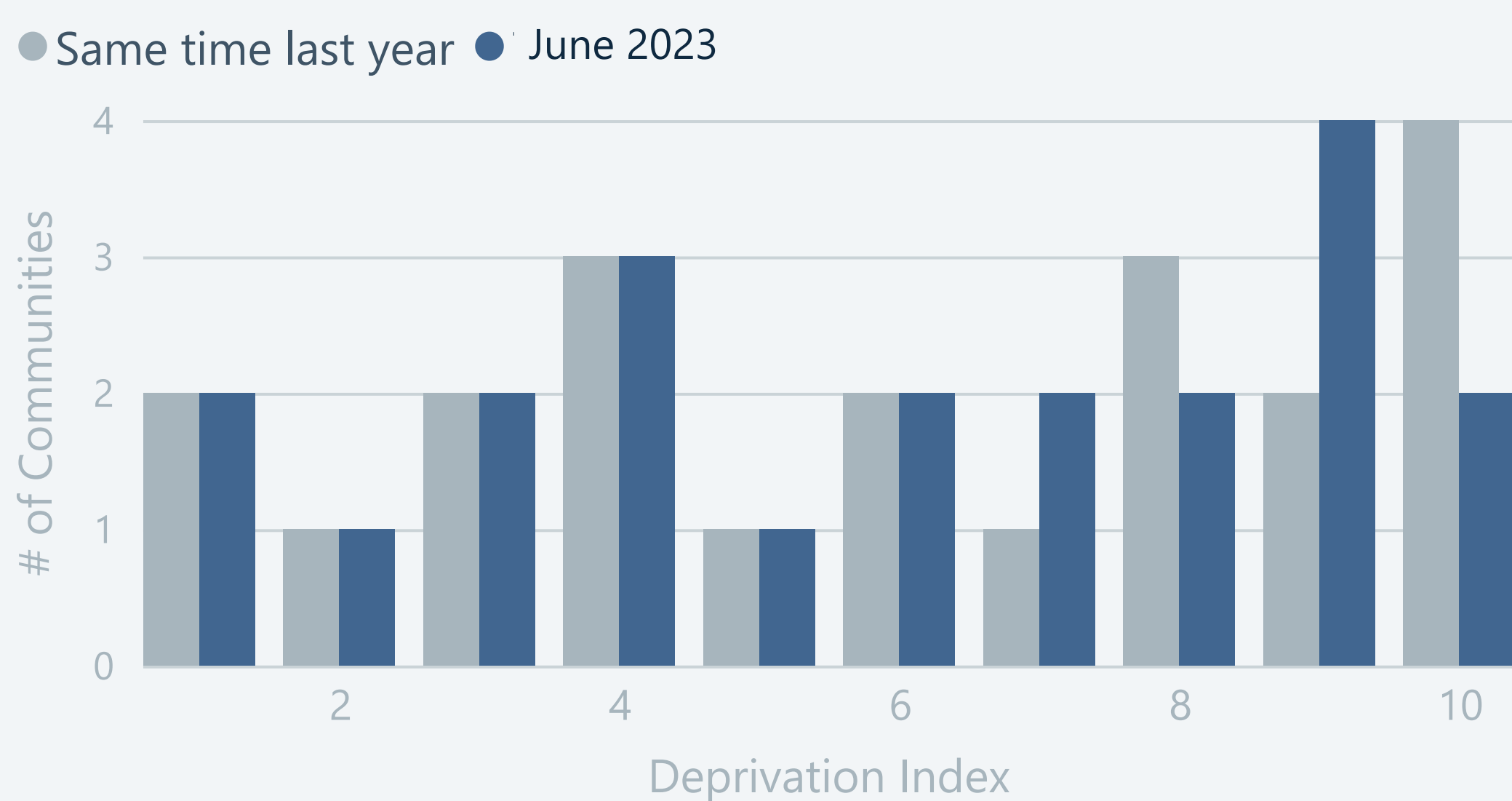
Community with greatest increase in deprivation score Jun 2023 **Wharewaka** ▲ 1.23% % change is from June 2022

Comparison to National Deprivation Index



Compared to the same time last year, the deprivation index of Taupo District has seen no change by 0%, and is now 6 in June 2023. The deprivation index is 9.1% above the national median index of 5.5.

Distribution of Deprivation Index



In Taupo District, 38.1% of the population live in highly deprived communities (deprivation index 8-10), whereas 23.8% live in high socio-economic performing communities (deprivation index 1-3).

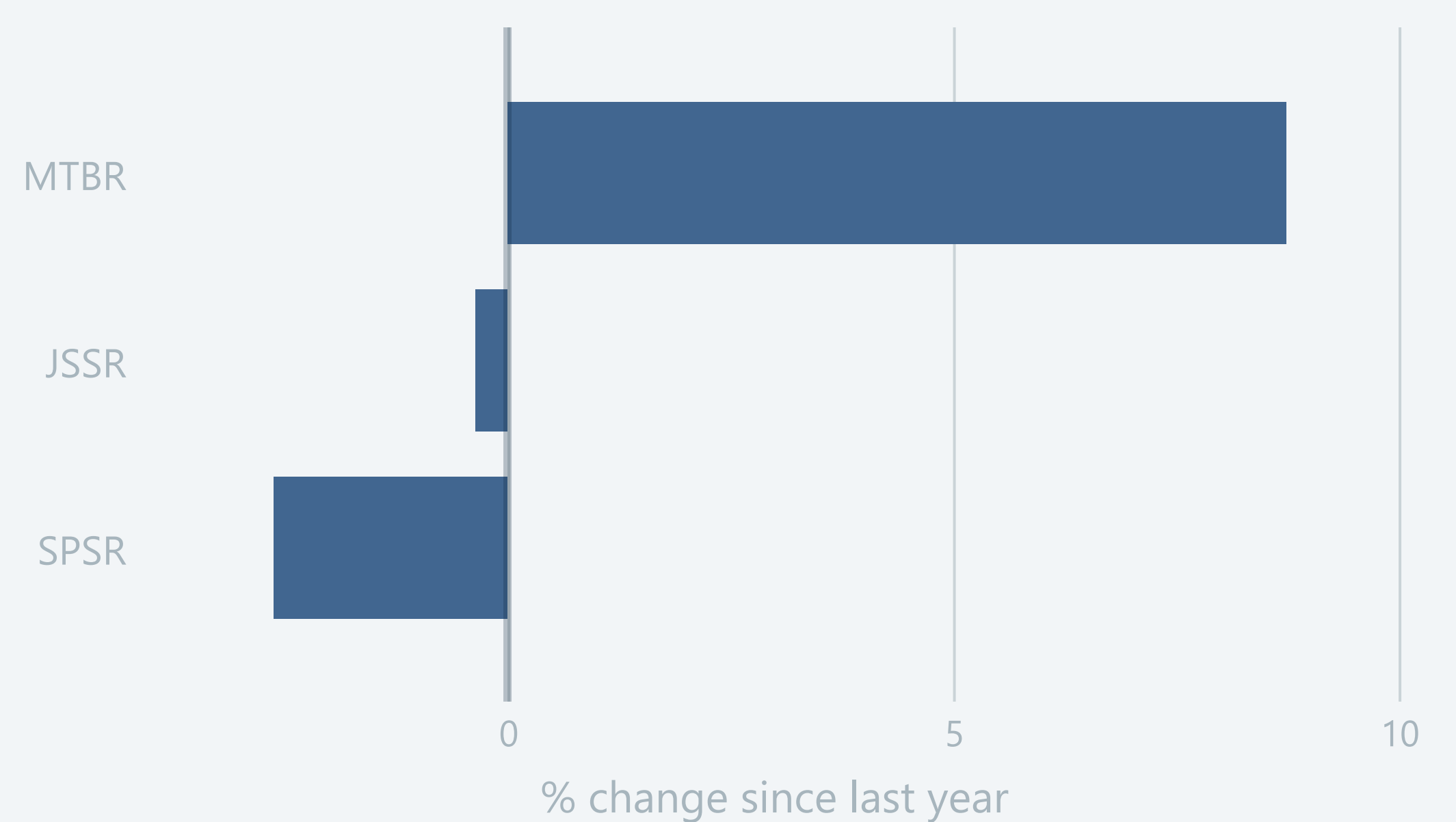
i Each month, small geographical areas are assigned a deprivation score. These areas are then assigned a deprivation index through deciles. A deprivation index of 1 represents the least deprived areas and a deprivation of 10 the most deprived.

Communities with the Greatest Change

Community	% Change	Depr. score
Taharua	▽ 7.80	1,120.63
Taupō Central West	▽ 2.83	1,017.35
Taupō Central East	▽ 2.78	1,118.29
Acacia Bay	▽ 1.97	882.47
Waipahihi	▽ 1.43	934.69

The community with the greatest change in deprivation score since the same time last year was Taharua, with a 7.8% decrease.

Benefit Deprivation Indicators



The benefit deprivation indicator that has changed the most in the last year is Means Tested Benefit Rate (MTBR) which saw a 8.74% increase. The bars above represent Single Parent Support rate (SPSR), Means Tested Benefit rate (MTBR) and Job Seeker Support rate (JSSR).

Key Pillar Changes

New Business Registrations this month Jun 2023 **49.0** ▲ **16.67%** % change is from March 2023

Business Deregistrations this month Jun 2023 **29.0** ▲ **123.08%** % change is from March 2023

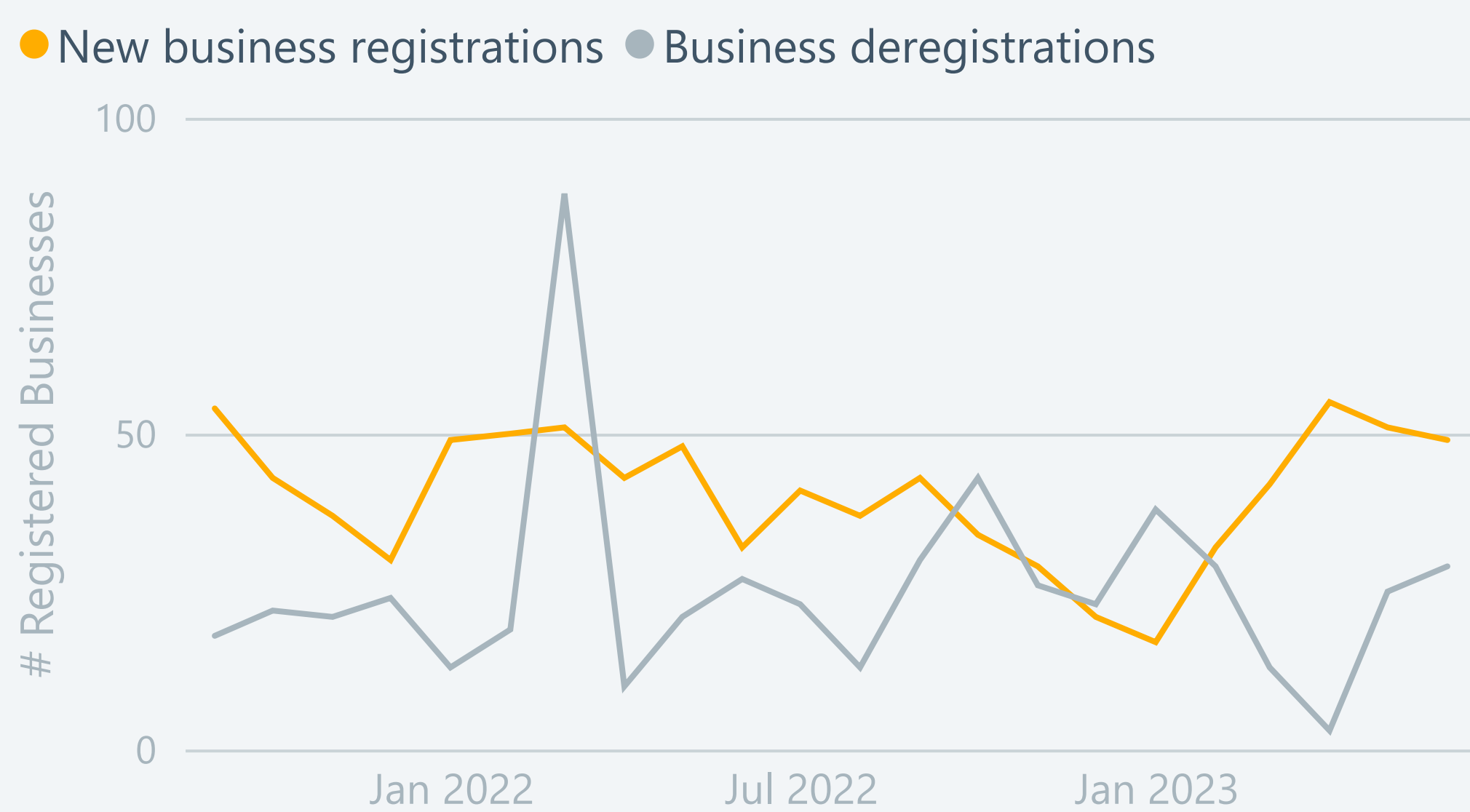
Total tourism spend this quarter Jun 2023 **\$88.6M** ▼ **28.17%** % change is from March 2023

Total number of businesses registered to date



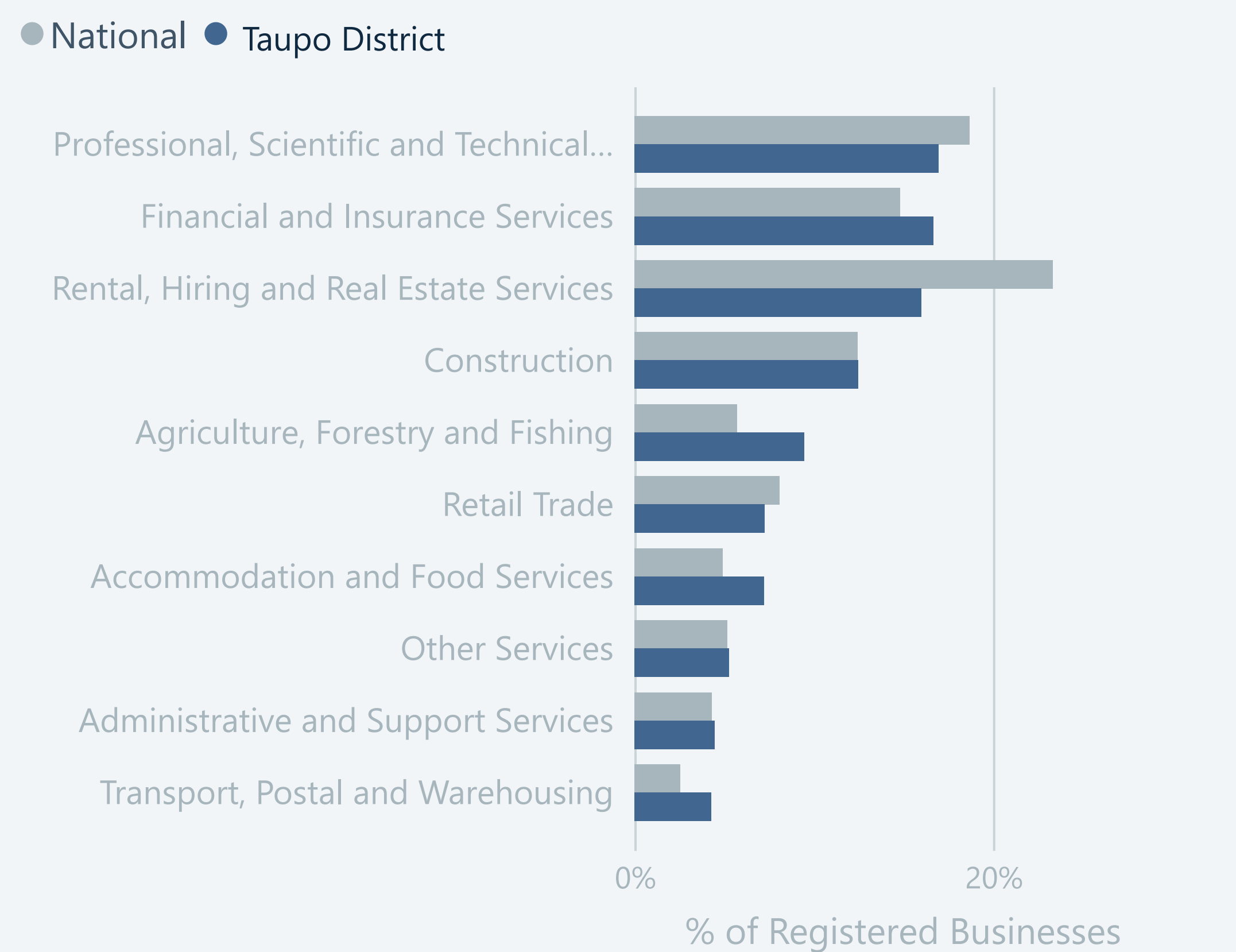
As of June 2023 there were 7167 registered businesses in Taupo District. Over the last 12 months the number of registered businesses has increased by 156. Nationally, the number of registered businesses has increased by 1.7%.

Business openings and closings in the last year



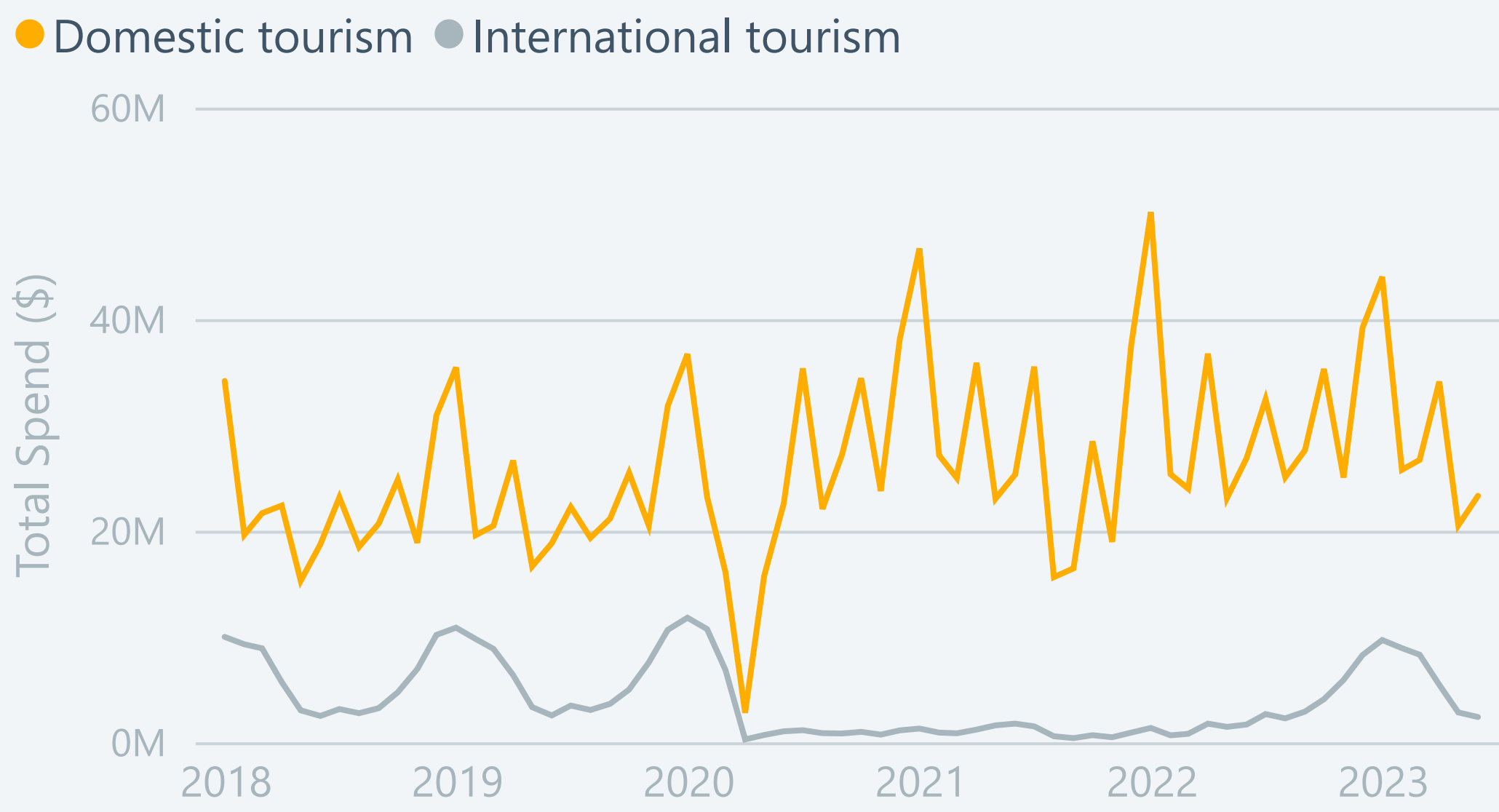
Comparing June 2023 with June 2022 Taupo District has seen an increase in the number of new business registrations of 53.1% and an increase in the number of business deregistrations of 7.4%.

Distribution of registered businesses by industry



Professional, Scientific and Technical Services is the largest industry operating in Taupo District and makes up 14.6% of all currently registered businesses.

Tourism spend this quarter



In June 2023, \$25.7M was spent in Taupo District from domestic and international visitors to the district. Domestic tourism made up 90.7% of total tourism spend, and has decreased by 13.23% since the same time last year, whereas international tourism has increased by 42.26% in the same time period.

Visiting regions with the greatest spend

Visiting region	\$ Change	Spend
Manawatu-Wanganui	▼ \$777K	\$10.2M
Bay of Plenty	▼ \$873K	\$10.3M
Waikato	▼ \$1.5M	\$13.6M
Auckland	▼ \$3.2M	\$18.1M
Wellington	▼ \$892K	\$9.5M

This quarter, the largest spend from domestic tourists visiting Taupo District came from the Auckland region, with tourists spending \$18.1M. This represents a decrease of \$3.2M since the same quarter last year.

Visiting regions with the greatest % change

Visiting region	\$ Change	Spend
Marlborough	▼ \$85K	\$156K
Otago	▼ \$258K	\$604K
West Coast	▼ \$49K	\$51K

This quarter, Taupo District saw the greatest % change in domestic tourism spend from those visiting from the West Coast region since the same quarter last year, with a \$49K decrease in spend.

i Domestic tourism spend is calculated using the monthly spend of in-person 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	▲ \$1.1M	\$2.8M
Rest of Asia	▲ \$373K	\$642K
Rest of Europe	▲ \$770K	\$936K
United Kingdom	▼ \$21K	\$1.7M
United States of America	▲ \$1.6M	\$2.3M

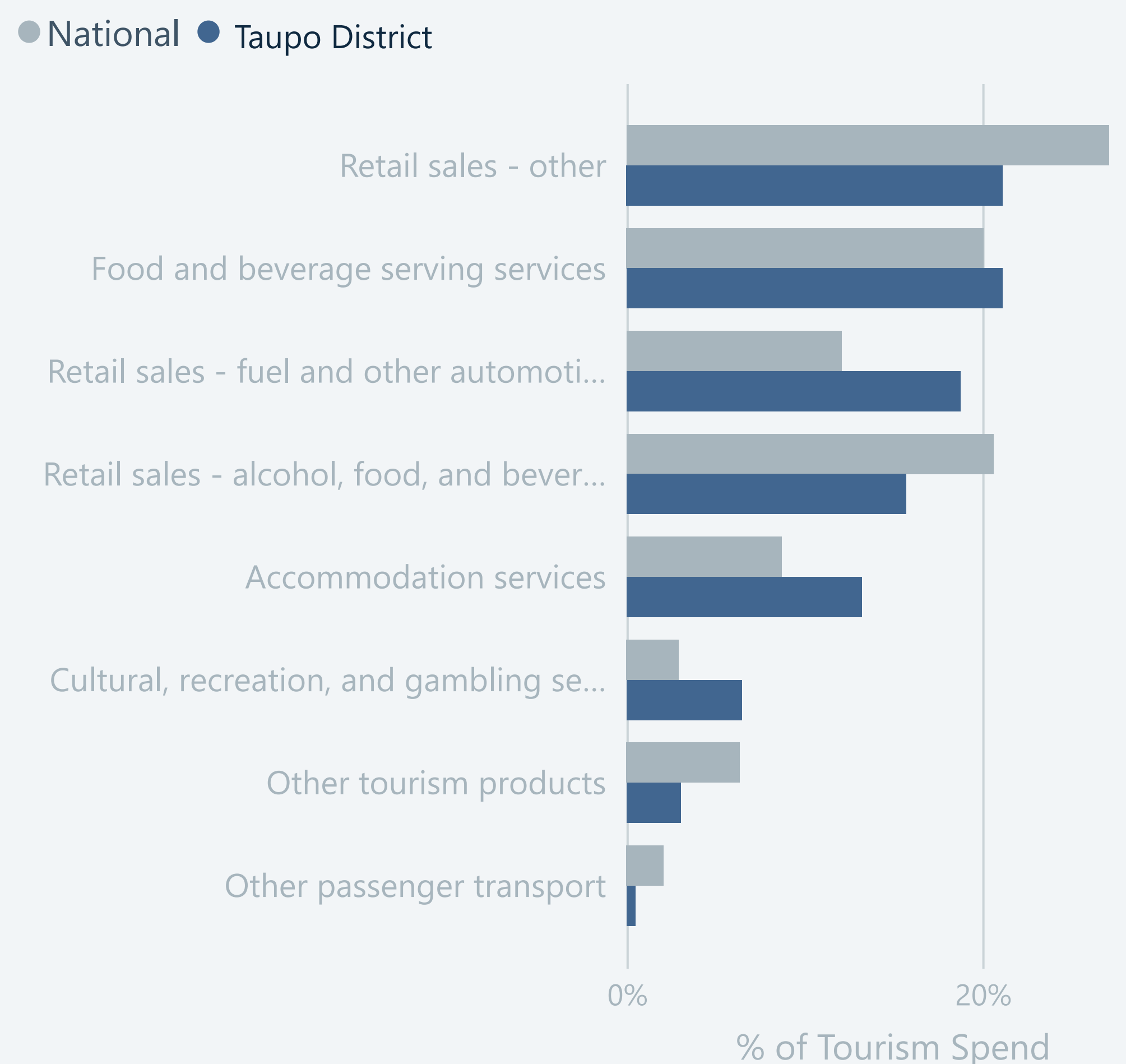
This quarter, the largest spend from international tourists visiting Taupo District came from Australia, with tourists spending \$2.8M. This represents an increase of \$1.1M since the same quarter last year.

Visiting countries with the greatest % change

Visiting country	\$ Change	Spend
Rest of Europe	▲ \$770K	\$936K
Germany	▲ \$301K	\$332K
Rest of Americas	▲ \$127K	\$136K

This quarter, Taupo District saw the greatest % change in international tourism spend from those visiting from Rest of Americas since the same quarter last year, with a \$127K increase in spend.

Tourism spend by industry



In Taupo District tourists spent the most on Retail sales - other this quarter, which was 21.1% of all tourism spend. This is 22.1% smaller than the national proportion.

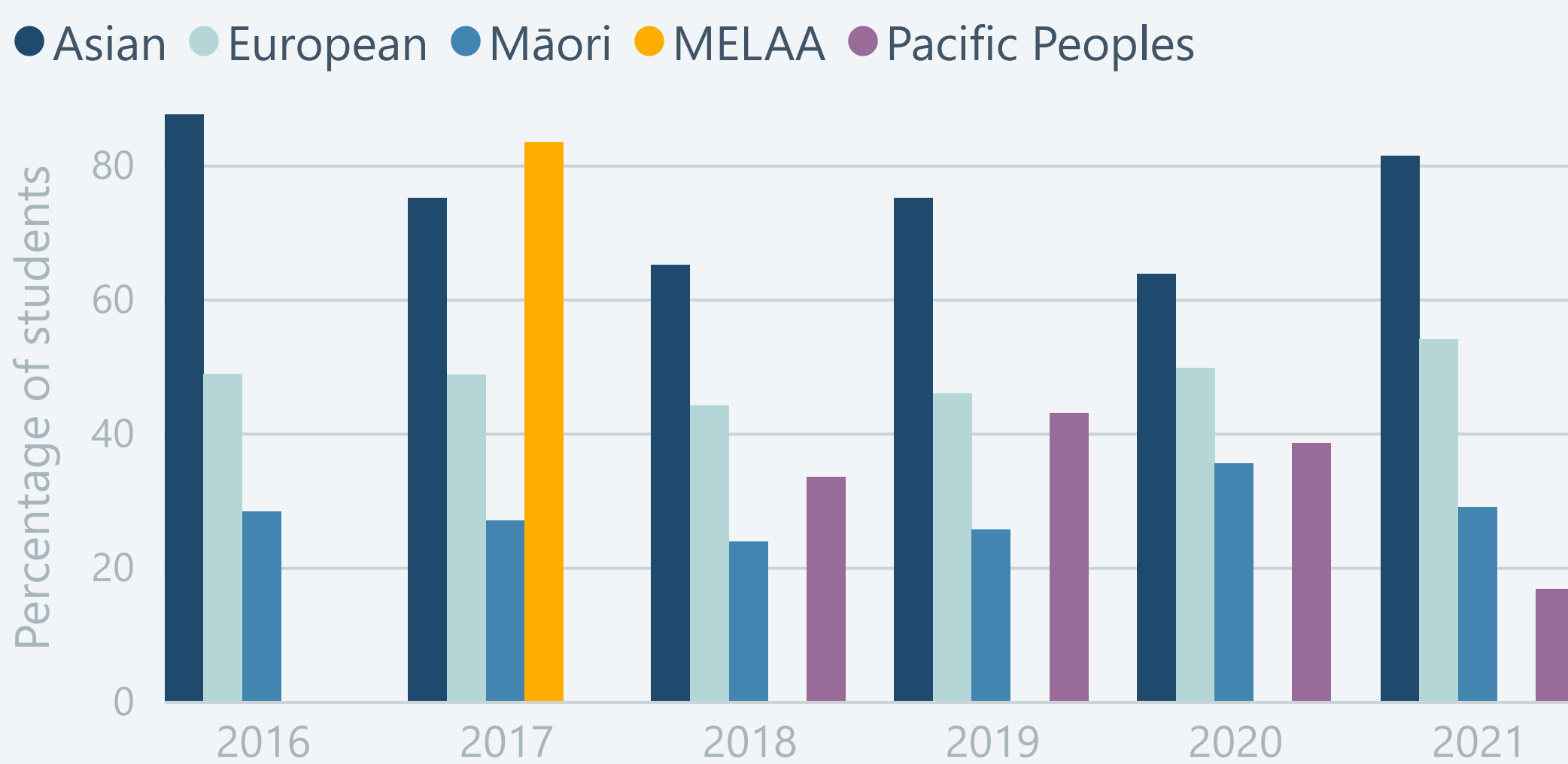
Key Pillar Changes

Secondary school retention Jan 2021 **78.0%** ▲ 3.07% % change is from January 2020

Secondary school with highest proportion of students leaving with NCEA level 3 Jan 2021 **Tauhara College**

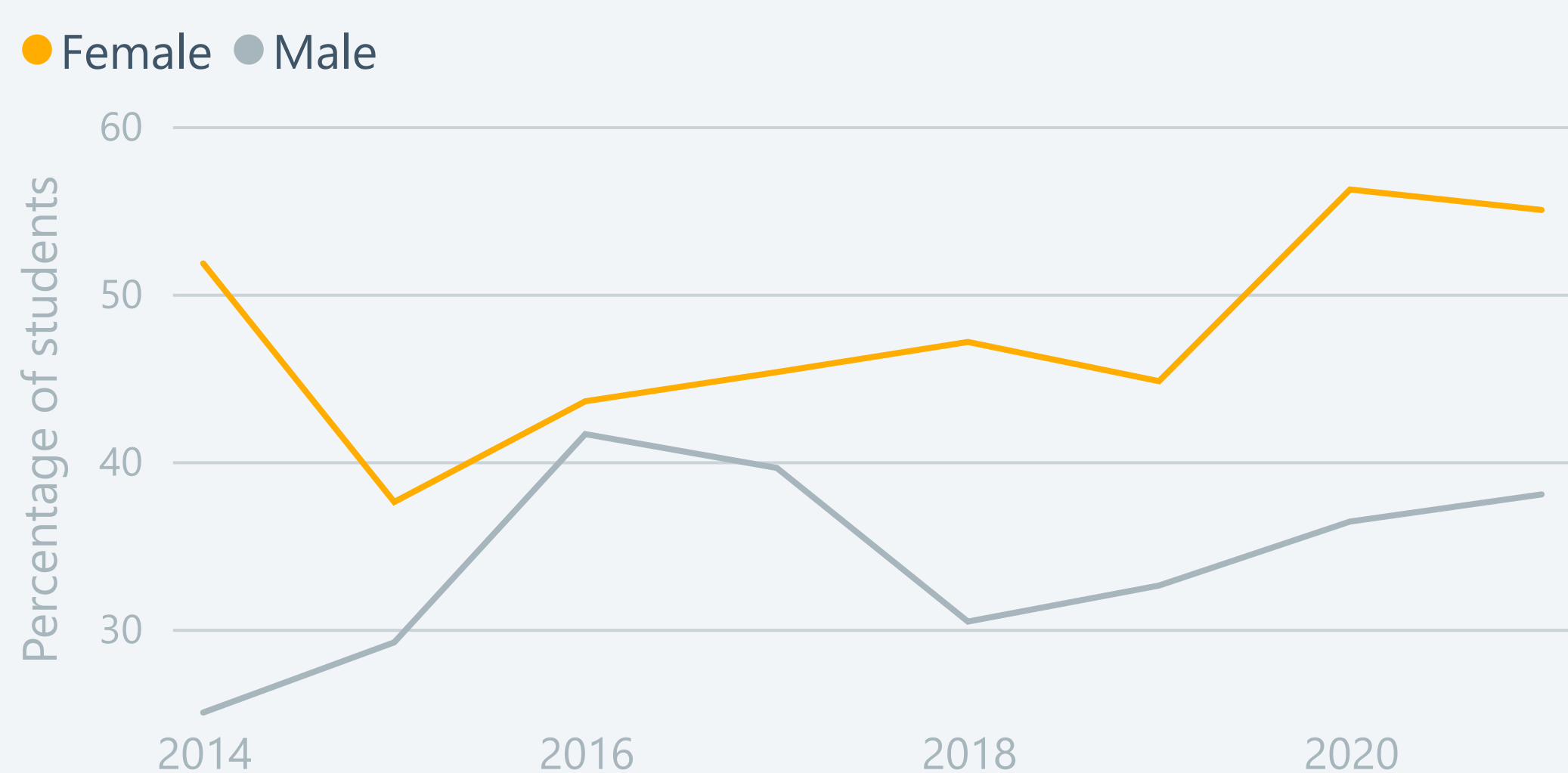
Ethnicity with greatest change in secondary school retention Jan 2021 **Pacific Peoples** ▼ 21.21% % change is from January 2020

School leavers with NCEA3 level by ethnicity



In 2021, Asian students in Taupo District had the greatest proportion of students leaving with NCEA3. This is 4.87 times larger than Pacific Peoples students, who have the lowest proportion of students leaving with NCEA Level 3. Māori students have seen the greatest change in NCEA Level 3 pass rates, with an increase of 38.9%. Māori NCEA Level 3 pass rates in Taupo District are 72% of National Māori rates.

School leavers with NCEA3 level by gender



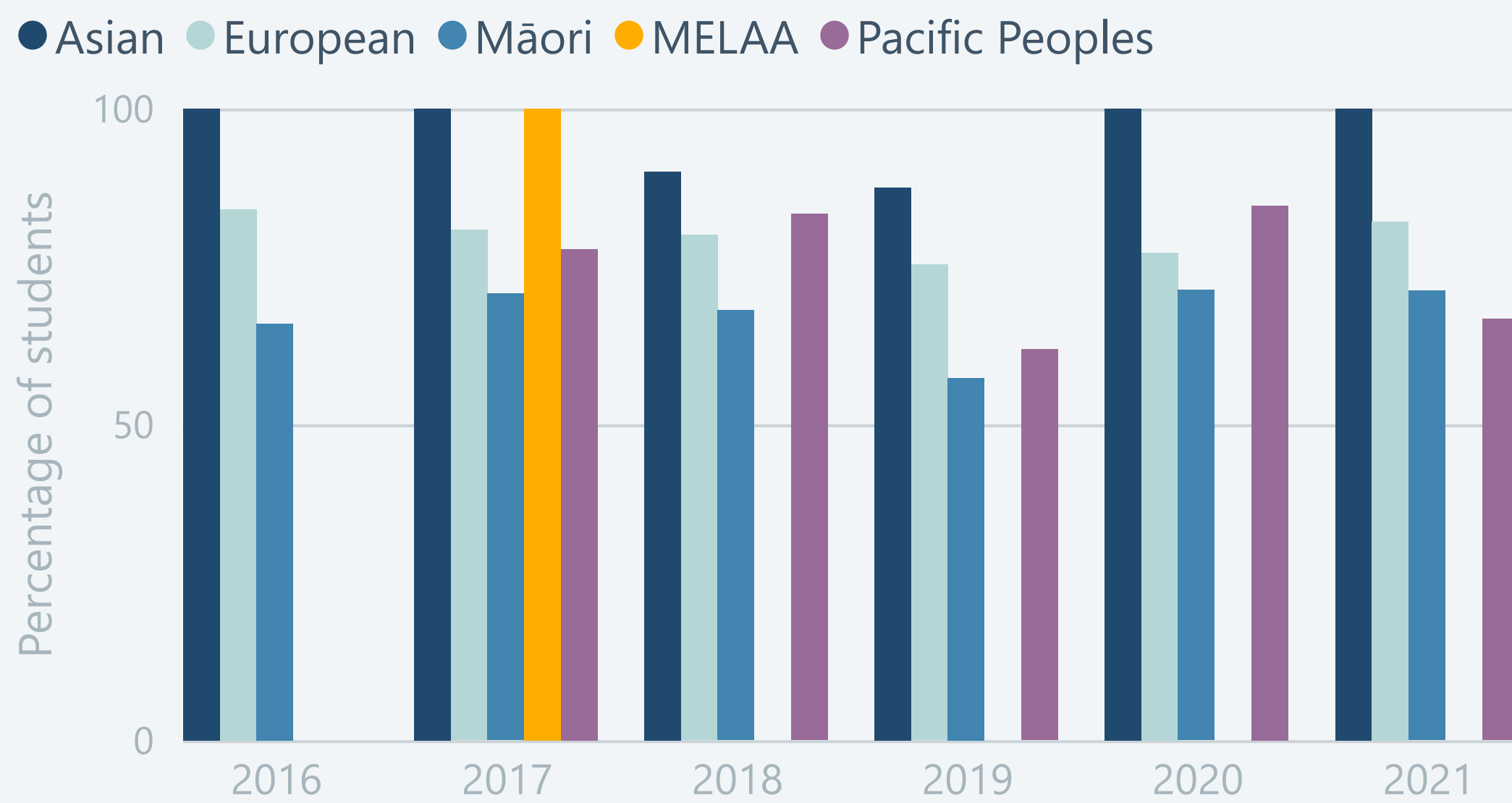
Since 2014, on average the percentage of students leaving with NCEA Level 3 in Taupo District for female students has been 1.4 times larger than male students. In 2021, the percentage of students leaving with NCEA Level 3 for female students compared with male students was higher than average. Compared to national figures, in 2021 the pass rate in Taupo District 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 Taupo-nui-a-Tia College, with a 1.79% increase. Note that the table includes only those schools with more than 50 students.

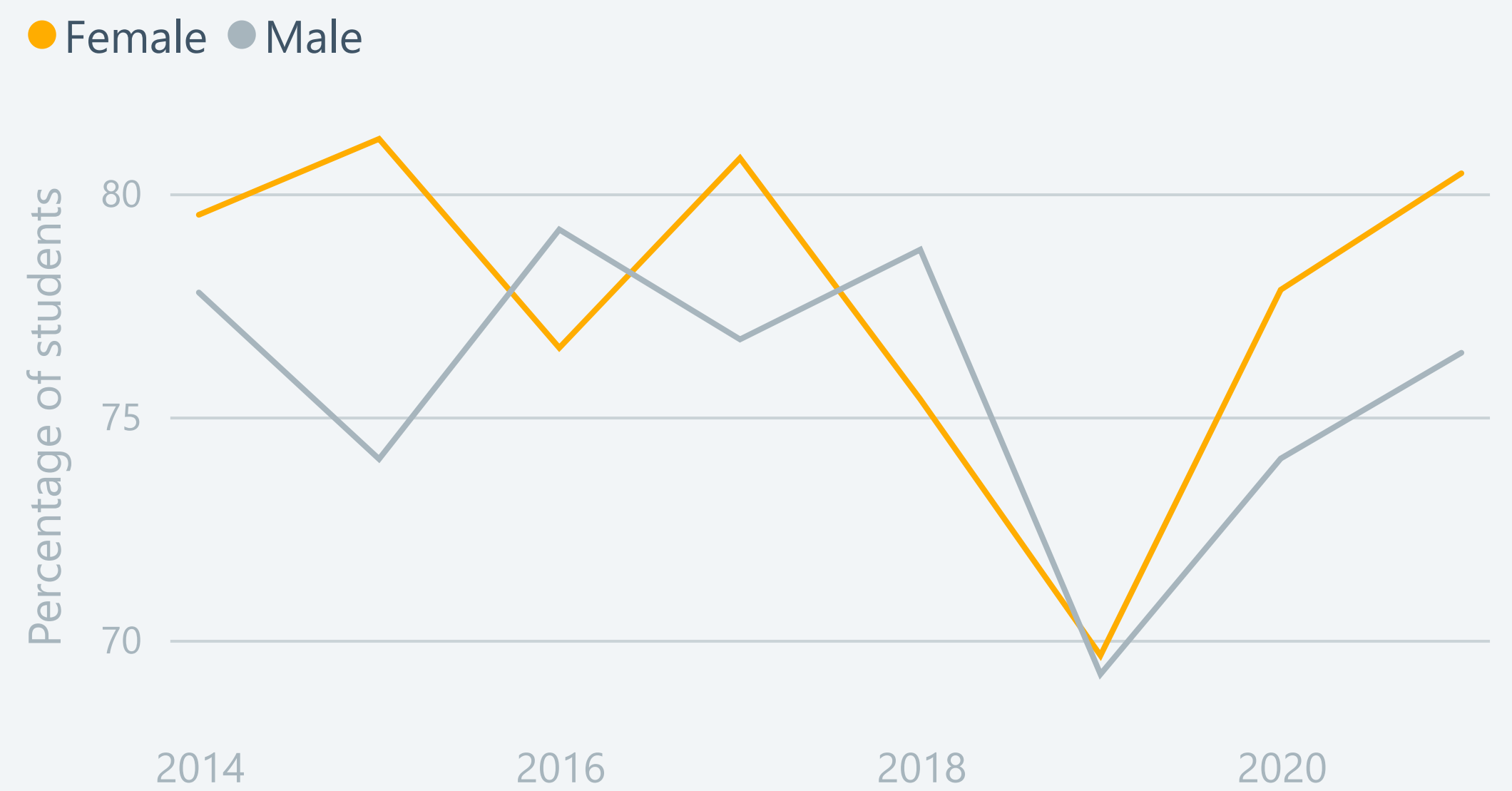
School	% Change	Pass Rate
Taupo-nui-a-Tia College	▲ 1.79	48.85
Tauhara College	▲ 0.79	51.66

Secondary school retention by ethnicity



In 2021, Asian students in Taupo District had the greatest retention rate. This is 1.5 times larger than Pacific Peoples students, who have the lowest retention rate. Pacific Peoples students have seen the greatest change in retention, with an increase of 36.7%. Māori retention rates in Taupo District are 103% of National Māori rates.

Secondary school retention by gender



On average, since 2014, the retention rate in Taupo District of female students has been 1.03 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 Taupo District were lower for both females and males.

Schools with greatest change in retention

In 2021, the school with the greatest change in retention rate since 2020 was Tauhara College, with a 8.64% increase. Note that the table includes only those schools with more than 50 students.

Community		% Change	Retention rate
Tauhara College	▲	8.64	83
Taupo-nui-a-Tia College	▲	1.79	80

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

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

Key Pillar Changes

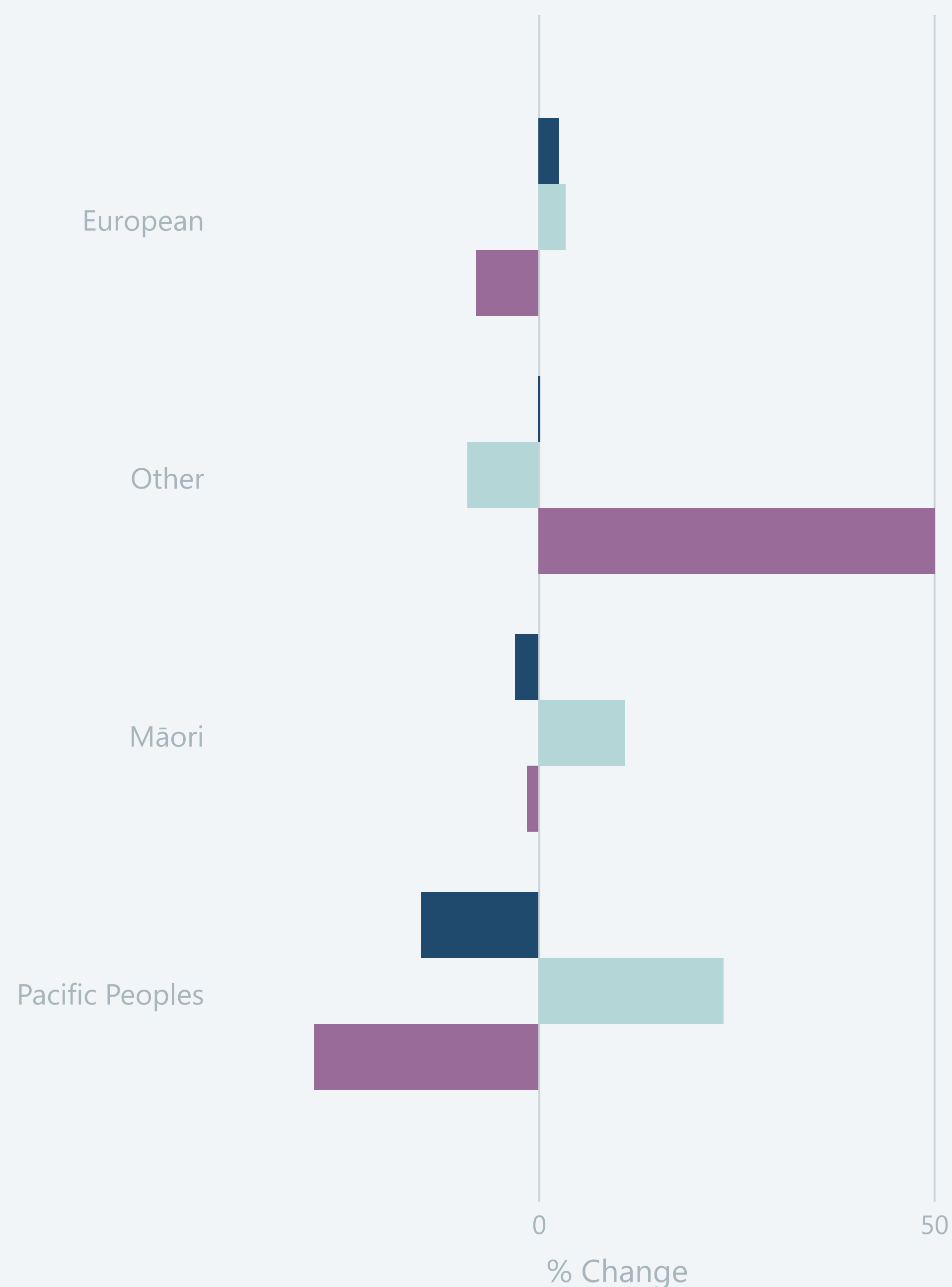
Job seeker support rate Jun 2023 **5.8%** ▽ 0.36% % change is from June 2022

Means tested benefit rate Jun 2023 **2.9%** ▲ 8.74% % change is from June 2022

Sole parent support rate Jun 2023 **2.8%** ▽ 2.62% % change is from June 2022

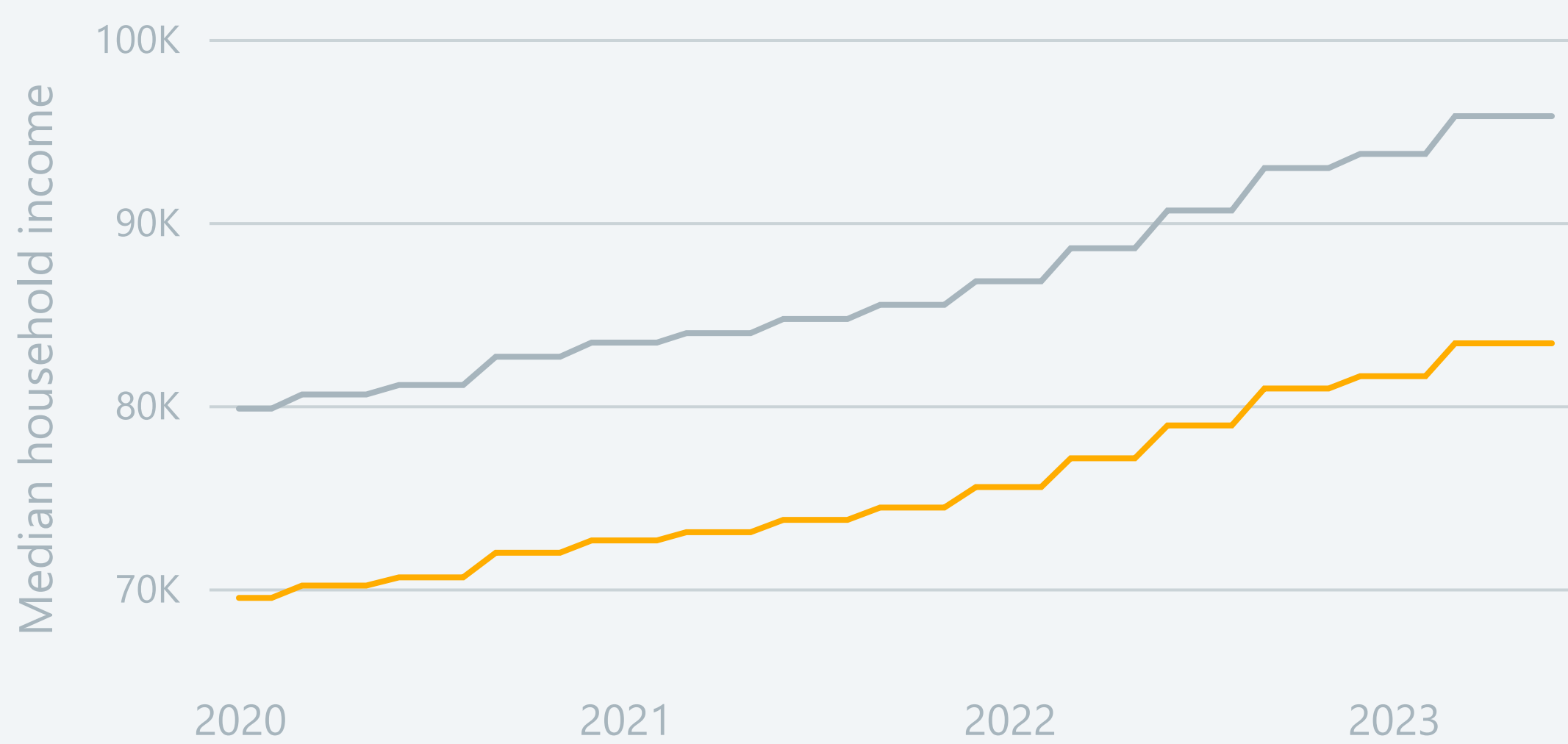
Change in benefit rates by Ethnicity

● Job Seeker Support
● Means Tested Benefit
● Single Parent Support



Median Household Income over time

● National
● Taupo District



As of June 2023, the median household income (adjusted for inflation) in Taupo District was \$83,384. This is 12.9% less than the national median.

Within Taupo District, the benefit rate by ethnicity with the greatest increase in the last 12 months was Single Parent Support for Other ethnicities (Asian, MELAA and other), up 50.18% to a value of 0.57 claimants per 100 working adults (15-64yrs). Comparatively, Single Parent Support for Pacific Peoples saw the greatest decrease over the last 12 months, down 28.38% to 1.99 claimants per 100 working adults.

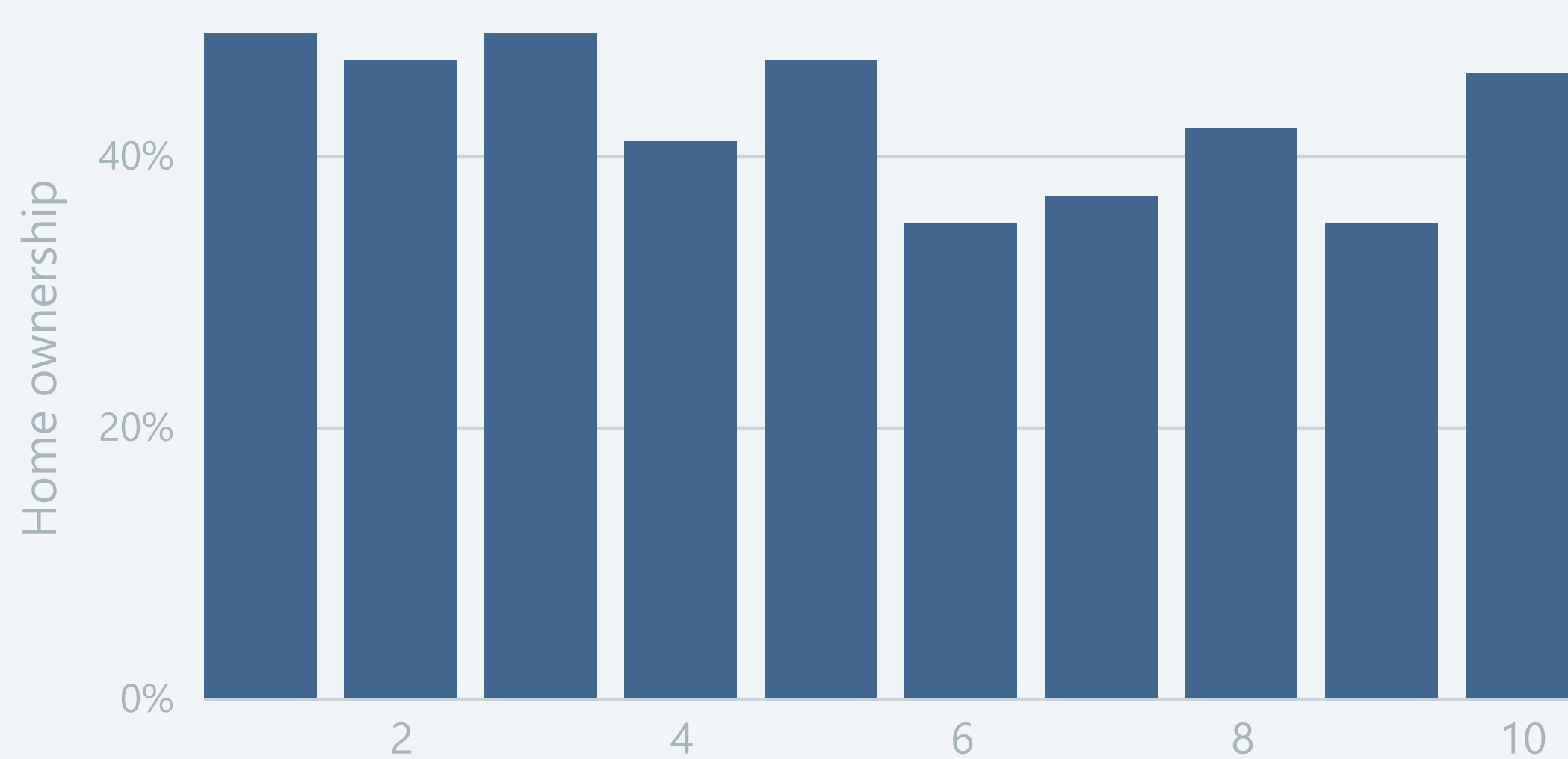
Key Pillar Changes

Years to save for a house deposit Jun 2023 **13.0** ▽ 4.88% % change is from March 2023

Rental affordability (% of income spent on rent) Jun 2023 **29.2%** ▲ 0.87% % change is from March 2023

Purchasing affordability (% of income spent on mortgage repayments) Jun 2023 **10.8%** ▽ 5.22% % change is from March 2023

Home Ownership by Deprivation Index



In Taupo District, multiple communities have the highest rates of home ownership. The home ownership rate in these communities is 1.4 times greater than those communities with a deprivation index of (the deprivation decile with the lowest home ownership rate). Deprivation and home ownership are as at March 2018.

Greatest Change in Rental Affordability

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, Lake Taupo Bays was the most unaffordable in June 2023, with 30.2% of annual household income spent on rent.

Community	% Change	Rental Affordability
Lake Taupo Bays	— 0.00	30.20
Mapara	— 0.00	24.20
Marotiri	— 0.00	18.40
Ohakuri	— 0.00	21.40
Wairakei-Broadlands	— 0.00	19.10

Greatest Change in Purchasing Affordability

Taharua saw the greatest change in the percentage of income spent on mortgage repayments, with a 9.4% increase over the last 3 months. Of these communities, Mapara was the most unaffordable in June 2023, with 11.7% of annual household income spent on mortgage repayments.

Community	% Change	Purchasing Affordability
Kaimanawa	▲ 4.04	10.30
Mapara	▽ 4.10	11.70
Richmond Heights	▽ 3.96	9.70
Taharua	▲ 9.37	3.50
Tauhara	▽ 4.30	8.90

i 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.

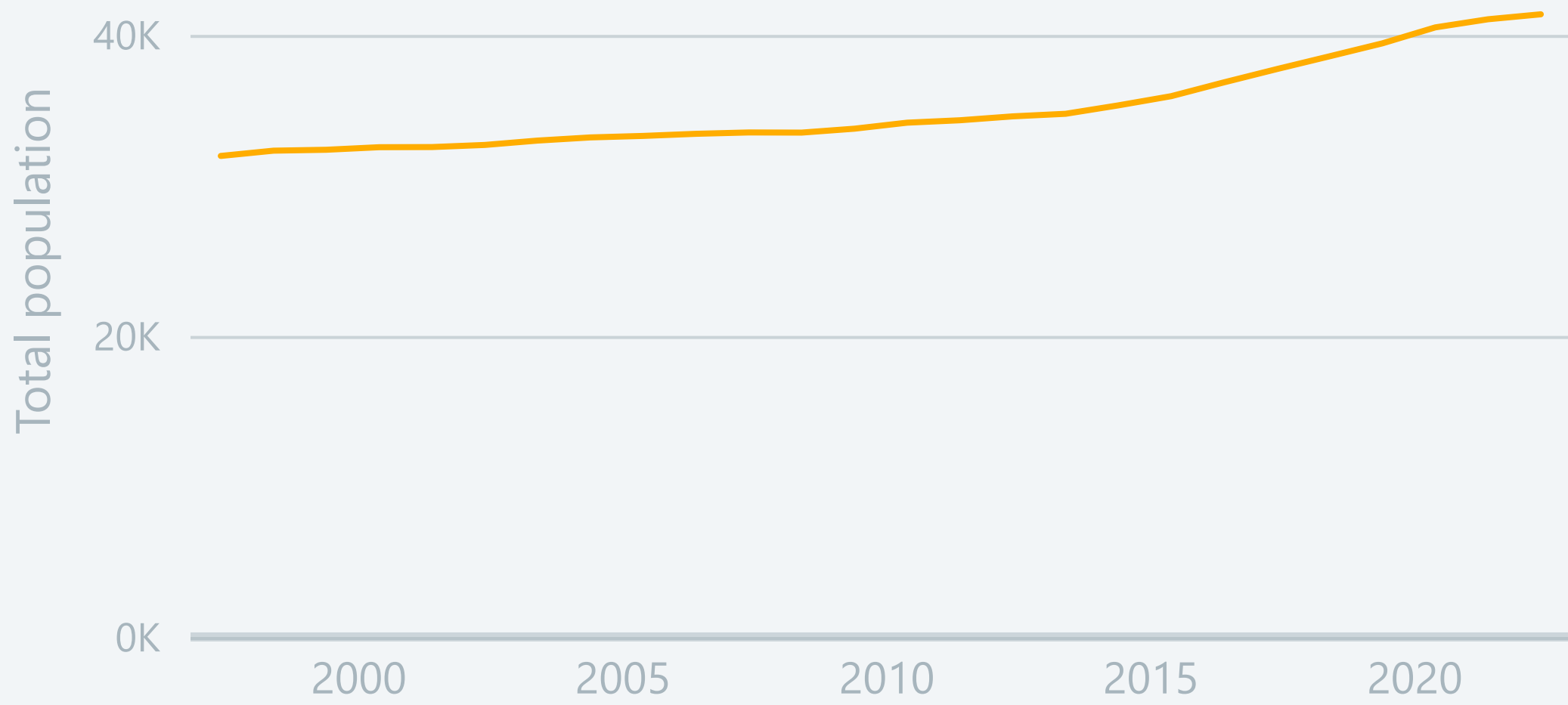


Demographics

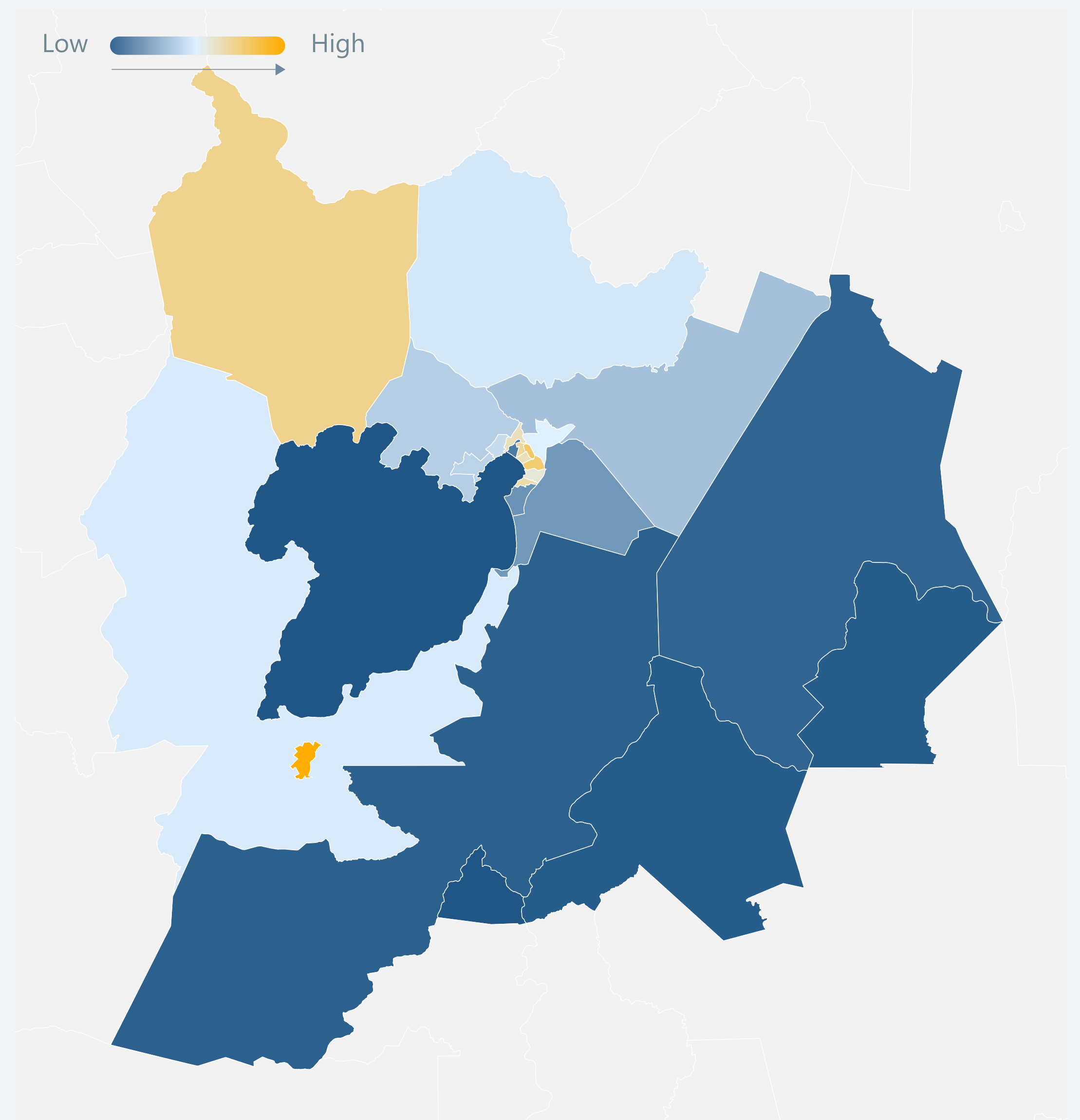
Estimated population

41.37K

Is the estimated total population in Taupo District in 2022. The population in the area has increased by 0.8% or 330 people since 2021.

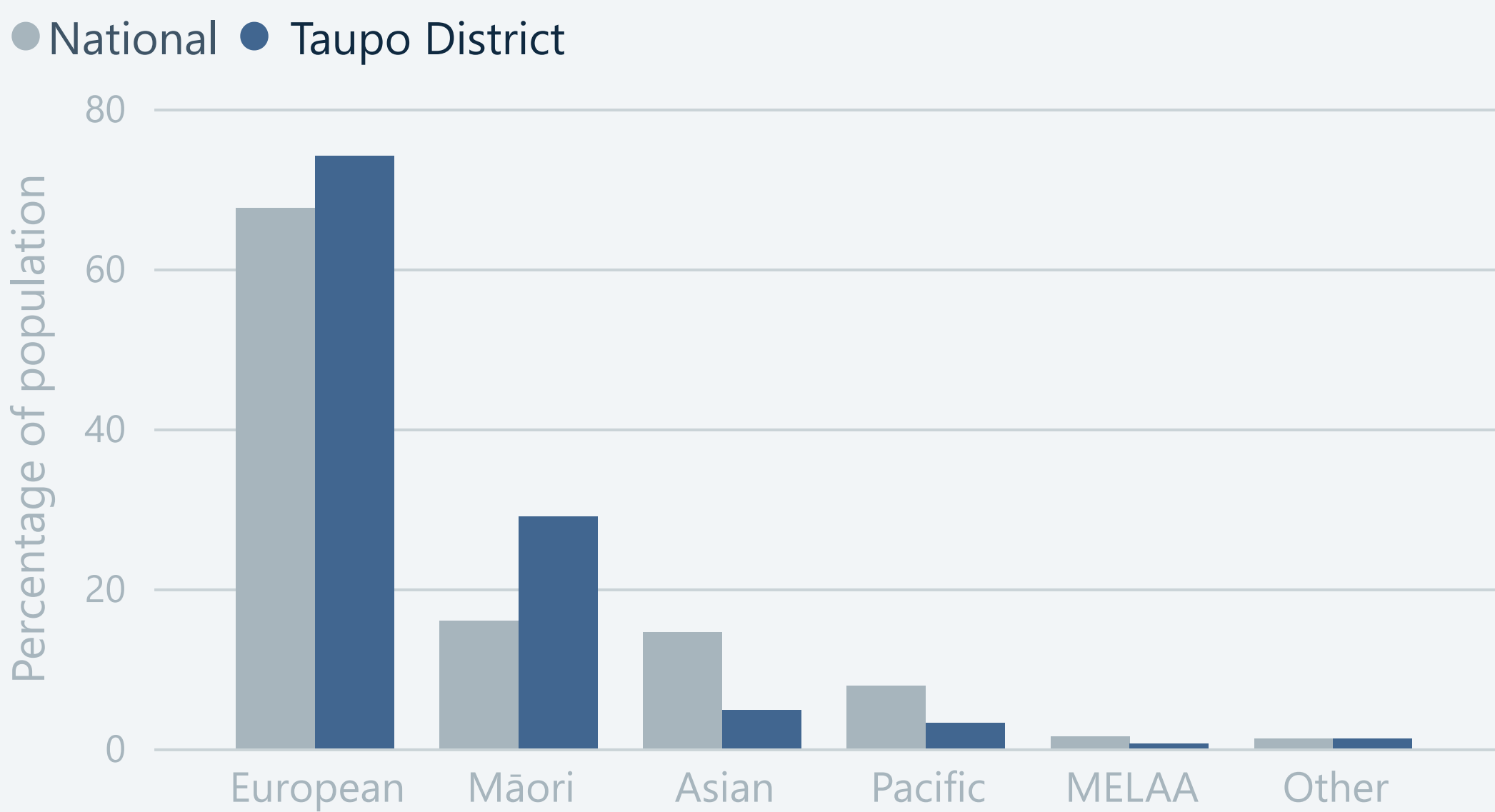


Population distribution



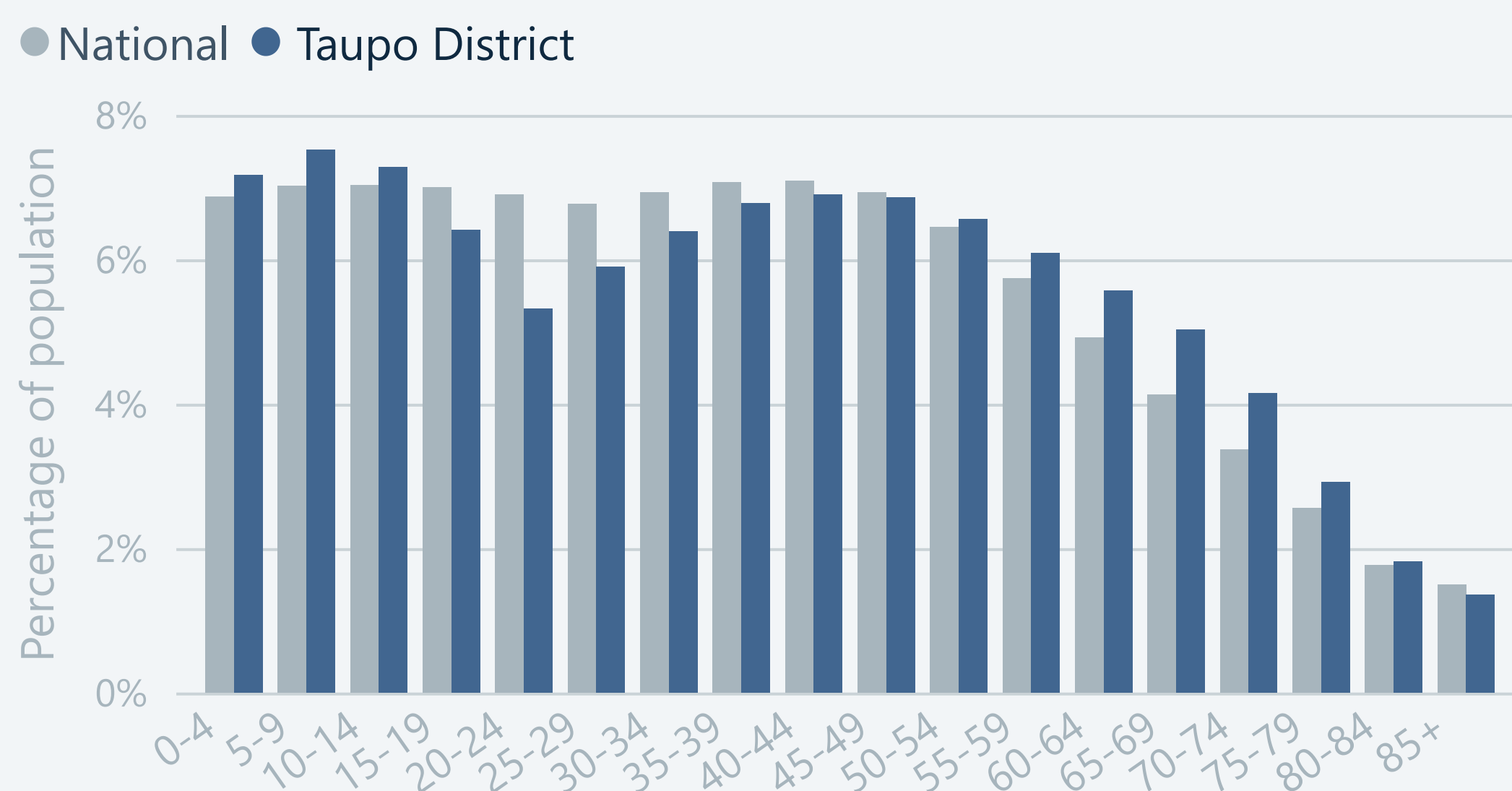
In June 2022, Wharewaka saw the greatest change in population, with an increase of 4.4% since June 2021.

Ethnic distribution



As of March 2018 the largest ethnic group in Taupo District is European (74.1%), 9.6% larger than the national percentage. The ethnicity that has had the greatest change since March 2013 is Asian, increasing by 48.44%.

Age distribution



As of June 2022 the largest age band in Taupo District is 60-64 (6.8%), 13.8% larger than the national distribution. The age band that has had the greatest change since June 2021 is 80-84, increasing by 11.25%.