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Mihi

Tāmaki Makaurau

Noho mai rā Tāmaki Makaurau, moana waipiata, maunga kākāriki. Mai i ngā wai kaukau o ngā tūpuna, ki ngā puke kawe i ngā reo o te tini, i puta ai te kī mōu Tū ana he maunga, takoto ana he raorao, heke ana he awaawa. Ko ō wahapū te ataahua, ō tāhuna te mahora, te taiao e whītiki nei i a koe he taonga tuku iho. Tiakina kia meinga tonu ai koe ko 'te tāone taioreore nui o te ao. manakohia e te iwi pūmanawa'. Tāmaki Mākaurau tirohia te pae tawhiti he whakairinga tūmanako mō ngā uri whakaheke o āpōpō, te toka herenga mō te hunga ka tahaki ake mā ō tomokanga, te piriti e whakawhiti ai tō iwi ki ngā huarahi o te ora. Tāmaki Mākaurau e toro whakamua, hīkina te mānuka. Tērā te rangi me te whenua te tūtaki. Maranga me te rā, he mahi māu me tīmata, ka nunumi ana ki te pō, whakatārewahia ō moemoeā ki ngā whetū. Ko te oranga mutunga mōu kei tua i te taumata moana. Whakatuwherahia ō ringa, kūmea mai ki i tō uma. Tāmaki Makaurau he tāone ūmanga kurupounamu koe; tukua tō rongo kia rere i te ao.

who bestrides shimmering seas, and verdant mountains. From the bathing waters of our forebears, and hills that echo with voices that acclaim. Your mountains stand lofty, your valleys spread from them and your streams run freely. Your harbours are majestic, your beaches widespread, the environment that surrounds you is a legacy. Take care of it so that you will always be known as 'the world-class city where talent wants to be'. Tāmaki Makaurau looking to the future, repository of our hopes for generations to come, anchor stone for those who venture through your gateway, and the bridge that connects vour citizens to life. Tāmaki Makaurau moving on. accepting all challenges. Where even heaven and earth might meet. Rise with the sun as there is work to be done and when evening comes, allow your dreams to glide among the stars. Perpetual health and growth is beyond the horizon of cresting waves. Open your arms and pull them to your embrace. Tāmaki Makaurau, you are a city where valued business and enterprise thrives; let your good name traverse the world.



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New Zealand overview



5.1m⁻¹

New Zealand's population



NZ\$360b³

New Zealand's GDP



1.0%

Annual GDP Growth

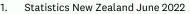


7.3%

New Zealand's annual CPI







2. Bloomberg as at 22 September 2022

3. Statistics New Zealand June 2022

4. RBNZ as at 15 September 2022



0.58 NZD/USD Exchange



1.69 EUR/NZD Exchange Rate



3.3%
Unemployment Rate



3.0%

Official Cash Rate





Auckland overview





37% of New Zealand's GDP







200+

ethnicities in Auckland and 40% of the workforce born overseas

Auckland

34%

of New Zealand's population





13.5%

annual increase in residential building consents for the year to 31 July 2022 38%

of New Zealanders are forecast to live in Auckland by 2048



- 1. Infometrics Quarterly Economic Monitor (regional GDP provisional estimate) June 2022
- 2. Statistics New Zealand June 2022
- 3. Statistics New Zealand 2015
- 4. Auckland Council Economic Update September 2021 (actual number 21,743 consents)
- 5. Statistics New Zealand (provisional estimate) June 2022





Local government responsibilities









Central Government	Central and Local Government	Local Government	
Education	Public transport operation	Water supply	
Police and fire services	Local roads (construction, maintenance and cleaning)	Wastewater and sewers	
Public healthcare and hospitals		Storm water	
Public housing		Rubbish and recycling collection and disposal	
State highways		Street cleaning	
Corrective facilities		Regulatory Functions	
Pensions and welfare		Public facilities (parks, recreation facilities, libraries, community halls and sports fields)	

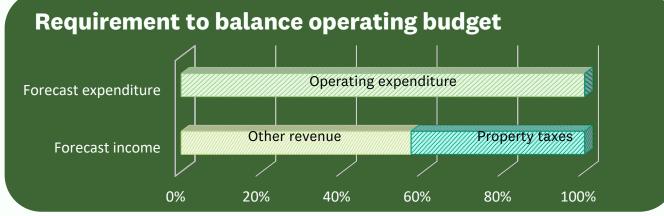
Institutional framework

Council has broad powers to tax (rate) property

- No legal upper limit on property taxes
- Property taxes rank ahead of all other claimants on property
- Security offered to banks/bond
- Property taxes not linked to house prices

High levels of financial disclosure

- Requirement to publish 10 year and annual plans
- Transparency and consultation
- Plans and reports audited
- Governance oversight by the Audit Committee and Auditor General
- Results public





Credit ratings - AA/Aa2 (S&P/Moody's)

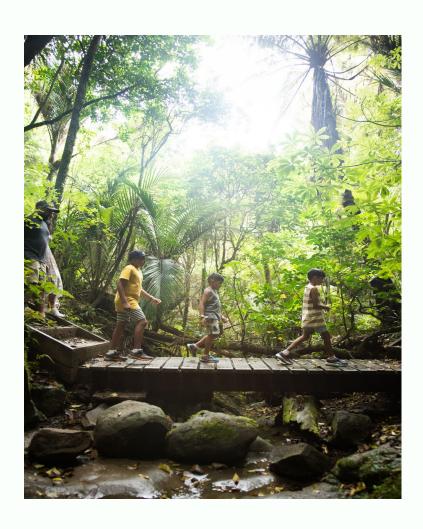
Positives	Negatives
Economy	Elevated debt
Financial management	Budgetary performance (i.e. level of cash deficit after capex)
Liquidity	
Diverse funding sources	
Growing partnership with central government	





Key focus areas





Climate action

Addressing inequality

Funding / budget challenges

Government reforms (e.g. water, future of local government, etc.)

Local government election October 2022



Group financial highlights (30 June 2022)

Strong Operational Cashflows Significant Investment Programme

Increased Asset Base Increased Net Debt

\$1.5b

\$2.3b

\$70.4b

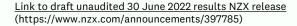
\$11.1b

Operating cashflows before gains and losses

Capital investment

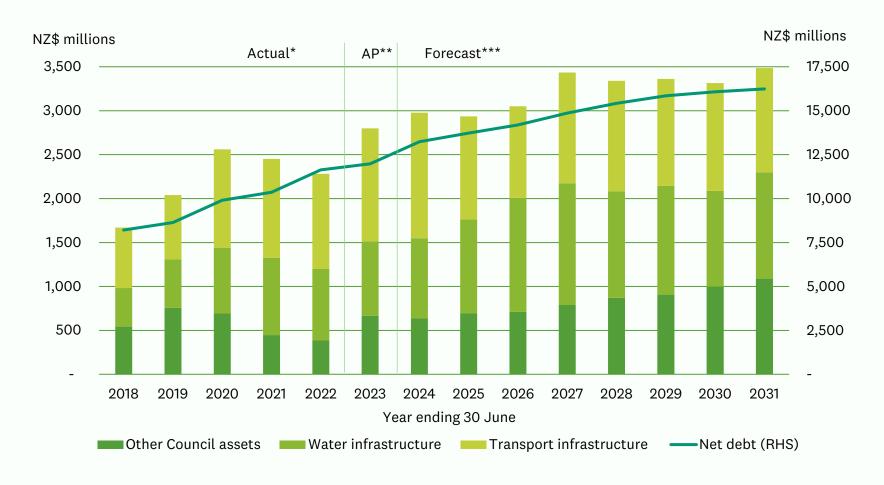
Total assets

Net debt





Capital investment



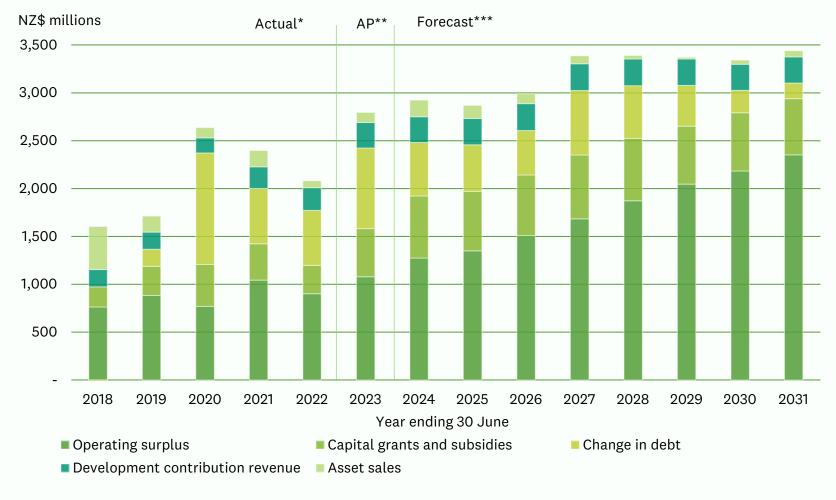
^{*}Actual for 2022 are unaudited



^{**}AP (Annual Plan) based on Annual Budget 2022/2023

^{***}Forecast based on Long Term Plan 2021-2031

Capital funding sources



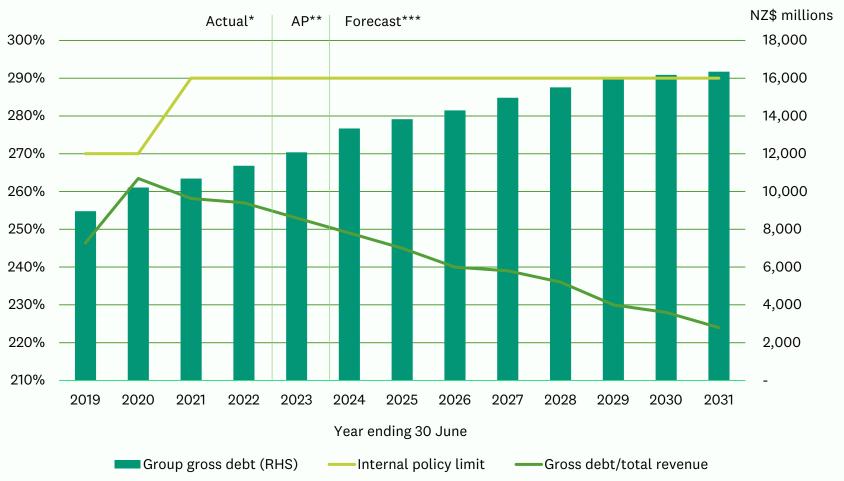
^{*}Actual for 2022 are unaudited



^{**}AP (Annual Plan) based on Annual Budget 2022/2023

^{***}Forecast based on Long Term Plan 2021-2031

Gross debt to revenue ratio and annual debt



^{*} Actual for 2022 are unaudited



^{**}AP (Annual Plan) based on Annual Budget 2022/2023

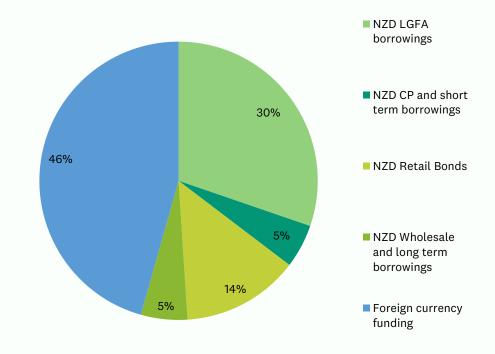
^{***} Gross debt to total revenue figures based on forecasts published in Annual Budget FY23, new debt and refinancing figures obtained from Long-Term Plan 2021-2031



Funding diversity (as at 30 June 2022)

- Gross debt of NZ\$11.4 billion
- Weighted average term of 6.05 years
- LGFA* 24% of LGFA's total lending vs cap of 40% of LGFA's total lending
- Backed by up to NZ\$1.4 billion
 LGFA and bank standby facilities
- 5 Green bonds of NZ\$2.0 billion (NZD and EUR issues) = 17.5% of total debt

Auckland Council Group funding mix

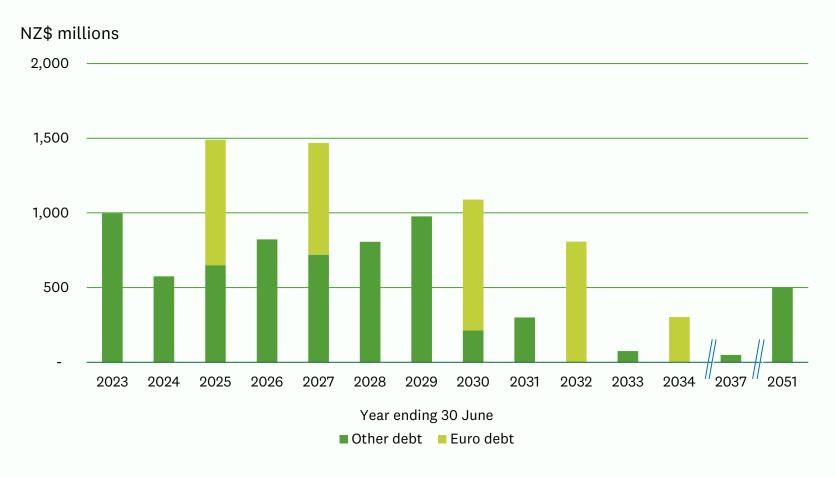




^{*} Local Government Funding Agency

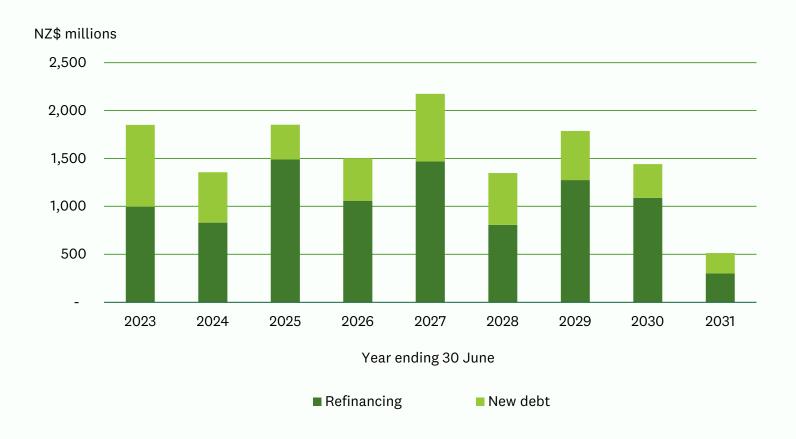
Debt maturity profile

(as at 30 June 2022)





Annual debt requirement forecast* (as at 30 June 2022)





^{*}Forecast based on Long Term Plan 2021-2031



Sustainability at Auckland Council

Governance

- Auckland Council's governing body focuses on the big picture and region-wide strategic decisions
- 10 and 30-year plans ensure multi-year planning and transparency
- Climate change governance structures enable the effective role out of Auckland's Climate Plan

Social

Auckland Council has made an organisational wide commitment to a diverse and inclusive workplace:

- Taking steps to close pay gaps based on gender and ethnicity
- Increasing the use of Te Reo, the Māori language
- Delivering training specific to diversity, equity and inclusion (supported by the Rainbow community)
- Providing staff with a safe means (channels) of addressing any issues in the workplace

Where possible we use our spending power to deliver positive social, economic, environmental, and cultural outcomes for Aucklanders





Sustainability at Auckland Council

Environment

Our core goals:

- To reduce our greenhouse gas emissions by 50% by 2030 and achieve net zero emissions by 2050
- To adapt to the impacts of climate change by ensuring we plan for the changes we face under our current emissions pathway

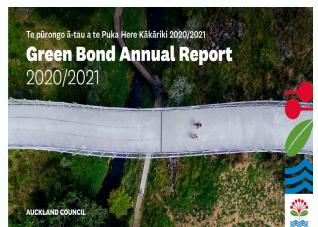


<u>Link to Auckland's Climate Plan</u> (https://tinyurl.com/ypwu4apj)



Sustainable Finance Framework

- Align council's funding to its climate plan goals
- In harmony with international standards and principles subject to independent assurance
- Will seek assurance (or Second Party Opinion) for pre and post-issuance and impact reporting
- May seek CBI (Climate Bonds Initiative) certification for individual bond issues
- Report annually use of proceeds and impact
- Since the establishment of Auckland Council's sustainable finance programme, EY has provided annual assurance on our green bond documentation, including our sustainable finance framework and use of proceeds statements.

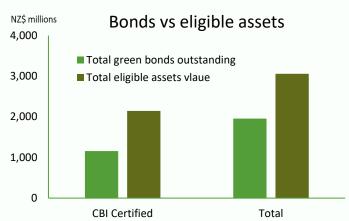


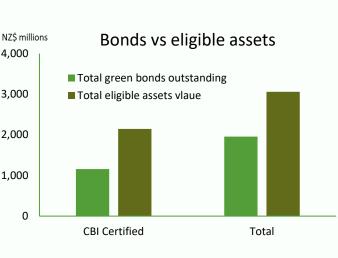
<u>Link to our green bond page</u> (https://tinyurl.com/3nhczbeu)



Green bonds

- First New Zealand entity to issue a green bond in New Zealand - June 2018
- Issued five green bonds totaling NZ\$1.96 billion equivalent, including a NZ\$500 million, 30-year bond and EUR500m 10-year green bond)





Eligible asset mix by sector ■ Low carbon transport 12.4% Energy efficiency 9.9% Efficient buildings 71.1% Sustainable water management ■ Sustainable 2.2% land use

Eligible Assets Schedule

- Updated in June 2022 to NZ\$3 billion
- Assets include electric trains, cycleways, new rail tunnel and stations, bus transfer stations, LED street lighting, efficient buildings and water assets



Green bond impacts



 169 tCO2e of greenhouse gas emissions avoided in financial year 2022 from Rosedale floating solar array



 19,261 tCO2e reduced and avoided from electric trains in financial year 2022



 City Rail Link will double Auckland's rail network capacity



 Sustainable water infrastructure will provide uninterrupted, highquality water supply as demand grows and resilience in the event of a natural disaster



 The Puketutu Island project has diverted 122,770 tonnes of waste from landfill during financial year 2022





Sustainability linked products



- Converted NZ\$800 million of existing bank standby facilities into sustainability linked facilities
- Executed a sustainability linked derivative with a notional value of NZ\$120 million, the first from a local authority in New Zealand

Sustainability Linked Targets are:

- Reducing the council's greenhouse gas emissions
- Increasing the number of low emission buses in Auckland Transport's bus fleet
- Supporting Māori and Pasifika owned businesses and social enterprises in Auckland





Auckland Council - Summary

Strong credit rating

- Long-term credit rating (AA by S&P, Aa2 by Moody's both on "Stable" outlook)
- Rating supported by strong governance framework, flexible and broad powers to set rates (property taxes), and strong diversified economy
- Lenders have a charge over current and future rates income (rates rank above all other claimants)

Sound financial position

- Annually balance operating expenditure with operating income
- Total assets of NZ\$70 billion; total net debt NZ\$11.1 billion
- Strong operational cash flow as depreciation cash funded
- Debt generally used to fund new assets

Funding strategy

- Diversification important
- Open to multi-currency transactions (via existing offshore programmes)
- Across tenors from 5-30 years

Committed to best practice ESG principles

- Transparent and open governance
- Focus on achieving positive social, economic, environmental and cultural outcomes for Aucklanders
- Commitment to achieving net zero emissions by 2050
- Commitment to a diverse and inclusive workplace
- Focus on sustainable finance





New Zealand additional data





NZ\$ 1.01b¹

Trade deficit

-12,400²
Annual net migration loss





56.2% of pre-COVID tourist levels

1st

equal least corrupt countries in the world



1.2% Forecast GDP growth for the year to June 2023

4.1% Forecast Official Cash Rate at June 2023



4.5%

Forecast NZ's annual CPI at June 2023

4.1%

Forecast unemployment rate at June 2023



- 1. Statistics New Zealand June 2022
- 2. Statistics New Zealand July 2022
- 3. Tourism Export Council NZ 2022 forecasted levels for year ending May 2023
- 4. Corruption Perception Index Dec 2021
- 5. Reserve Bank of New Zealand, Monetary Policy Statement August 2022



Revenue and Expenditure - 30 June 2022

For the period (NZ\$ million)	2018	2019	2020	2021	2022*
Rates revenue	1,707	1,790	1,877	1,976	2,122
Services and other revenues	2,836	3,089	3,291	3,339	3,555
Total revenue	4,543	4,879	5,168	5,315	5,676
Operating expenses	3,412	3,610	3,972	3,997	4,287
Finance costs	472	478	444	408	438
Total expenses	3,884	4,088	4,416	4,405	4,725
Operating surplus before gains and losses	659	791	752	910	951
Surplus after income tax	660	175	35	1,837	1,724



^{*&}lt;u>Link to unaudited 30 June 2022 results NZX release</u> https://www.nzx.com/announcements/397785

Financial Position - 30 June 2022

As at (NZ\$ million)	2018	2019	2020	2021	2022*
Cash and short-term deposits	618	294	298	300	229
Total assets	51,462	52,873	55,991	60,667	70,384
Borrowings	8,832	8,958	10,214	10,687	11,363
Total liabilities	12,660	13,831	16,142	16,019	16,110
Net assets	38,802	39,042	39,849	44,648	54,274
Net debt to total assets	16.0%	16.4%	17.7%	17.1%	15.8%



^{*}Link to unaudited 30 June 2022 results NZX release https://www.nzx.com/announcements/397785

Financial Position - 30 June 2022

For the period (NZ\$ million)	2018	2019	2020	2021	2022*
Operating cash flow	1,101	1,248	1,370	1,705	1,459
Investing cash flow	(1,134)	(1,683)	(2,497)	(2,311)	(2,130)
Funding cash flow	312	116	1,131	605	603
Net increase/(decrease) in cash and cash equivalents and bank overdrafts	279	(319)	4	(1)	(68)



^{*}Link to unaudited 30 June 2022 results NZX release https://www.nzx.com/announcements/397785

Contact details



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