



Research and Evaluation Unit (RIMU)

Auckland Council's Research and Evaluation Unit (RIMU) undertakes the evidence gathering functions, including research, monitoring, evaluation and reporting, to ensure that the council's decision-making is based on robust evidence in the context of growth and change.

RIMU's work underpins and informs the council's core function, which includes planning for growth and meeting legislative requirements under the Resource Management Act 1991 and the Local Government Acts in relation to social, economic, land use and environmental issues.

RIMU is a multi-disciplinary hub that brings together highly skilled professionals to deliver these requirements. By linking research, policy and implementation, RIMU is uniquely placed to foster innovative and collaborative approaches to the complex issues Auckland faces now and in the future.

Monitoring and reporting on the state and trends of Auckland's environment, RIMU provides an essential node in New Zealand's national monitoring programme. A core responsibility of the council is to manage and develop Auckland in a context of sustained growth, so it is critical that decision-makers have a clear understanding of the implications of this growth and development in the region.

RIMU also provides in-house support for evaluation and quality assurance across Auckland Council. The teams are responsive to the demands of decision-makers throughout the organisation and translate primary and secondary evidence for a variety of end-users and audiences beyond Auckland Council. RIMU supports robust practices and provides the justification and transparency in the council's decision-making that ultimately shapes Auckland and the environment in which we live.

Core Products and Services

RIMU provides a range of products and services including:

- high-quality evidence to assist with strategy and policy development, implementation and evaluation
- advice on research / monitoring priorities and assistance with research design
- scenario modelling (e.g. Capacity for Growth)
- analysis and interpretation of data using statistical techniques
- State of the environment monitoring and reporting
- monitoring of national and international trends, events and government policy developments
- producing reports, articles, technical publications and research papers tailored to a broad range of audiences
- promoting and disseminating Auckland data and reports to the community
- providing 24/7 environmental monitoring services
- peer review of technical publications
- managing the council's Human Participants Ethics Committee
- developing and maintaining websites for easy access to data and reports (see Knowledge Auckland).

For more information, visit our websites:

- www.knowledgeauckland.org.nz
 - <https://environmentauckland.org.nz>
- or email: rimu@aucklandcouncil.govt.nz**

Knowledge Auckland

The Knowledge Auckland website, www.knowledgeauckland.org.nz is managed by RIMU. It provides published research, information, analysis and data about Auckland's social, economic and environmental landscape.

Please also visit RIMU's special websites for expert data and research information:

- **Auckland counts** – for Auckland's census data: www.censusauckland.co.nz
- **Auckland economic profile** – for information about Auckland's economy: <http://ecoprofile.infometrics.co.nz/auckland>
- **Environmental data** – for environmental data visit our Environment Auckland website: <https://environmentauckland.org.nz>.
Data enquiries: environmentaldata@aucklandcouncil.govt.nz

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Photographs: Ann Jones



RIMU Teams

Eva McLaren (MA) Manager, Research and Evaluation

RIMU Business Support:

Ann Jones (BA) Business Liaison
Brenda D'Silva (BCom) Business Liaison

Economic and Social Team: Monitors and reports on population growth and change, diversity, social trends and issues, and spatial economic analysis, including housing, retail and business land use

Alison Reid (MA Sociology) Team Manager
Brian Osborne (MSc) Statistical Information Analyst
Dr Dina Dosmukhambetova (PhD) Senior Social Researcher
Dr Esther Rootham (PhD) Social Researcher
Dr Jacob Otter (PhD) Social Researcher
Dr Jesse Allpress (PhD) Senior Social Researcher
Dr Katja Rangsvik (PhD) Social Researcher
Dr Lucy Groenhardt (PhD) Senior Research Economist
Penelope Tuatagaloa (MSc) Senior Research Economist
Ross Wilson (MCom) Analyst
Ta'ala Shane Ta'ala Senior Advisor Te Tiriti o Waitangi and Māori Responsiveness
Ting Huang (MA) Research Economist

Land Use and Infrastructure Team: Analyses critical issues in relation to housing, land use, planning capacity and infrastructure; oversees the provision of growth information for services and asset planning

Regan Solomon (MSc Geography) Team Manager
Barbara Ribeiro (M.Des) Analyst
Chad Hu (MPlan, BSc) Growth Analyst
Dr Jennifer Joynt (PhD) Senior Researcher - Planning
Kyle Balderston (BSc Hons) Principal Growth Analyst
Dr Leon Hoffman (PhD) Researcher
Dr Mario Fernandez (PhD) Senior Research Economist
Dr Nancy Golubiewski (PhD) Senior Researcher
Tony Edhouse (BSc, Dip. Libr) Research Advisor

Hydrology and Environmental Data Team: Monitors and reports on surface and groundwater quality and leads RIMU's environmental data management

Matt Hope (Dip. Hyd.) Team Manager
Clive Coleman Freshwater Hydrologist
Finley Townsend (BSc) Hydrologist
Jade Khin (MSc) Senior Environmental Data Specialist
Jonathan De Villiers (BSc) Freshwater Specialist
Kolt Johnson (MSc) Senior Scientist - Hydrogeology
Martin Meyer (BSc) Freshwater Specialist
Nick Holwerda (BSc, Dip. Hyd.) Senior Hydrologist
Shane Sullivan (BSc) Freshwater Hydrologist
Stacey Fraser (MSc) Freshwater Hydrologist
Vanitha Pradeep (MSc) Environmental Data Specialist

Water Quality Team: Monitors and reports on freshwater and marine water quality

Dr Jonathan Bengé (PhD) Team Manager
Dr Coral Grant (PhD) Principal Freshwater Scientist
Courtney Foster (MSc) Freshwater Specialist
Dimitri Colella (B.ASc) Marine Biologist
Ebrahim Hussain (MSc) Freshwater Scientist
Dr Laura Buckthought (PhD) Freshwater Scientist
Maddison Jones (BSc) Environmental Specialist

Air, Land and Biodiversity Team: Monitors and reports on air, land, and terrestrial and marine biodiversity

Dr Megan Carbines (PhD) Acting Team Manager
Dr Craig Bishop (PhD) Senior Biodiversity Scientist
Dr Fiona Curran-Cournane (PhD) Senior Scientist
Dr Gaia Dell'Ariccia (PhD) Scientist - Seabirds
Hamish Allen (MSc) Environmental Specialist
Jacqueline Anthony (MSc) Team Manager
Jamie Boyle (MSc) Senior Coastal Specialist
Dr Nick Talbot (PhD) Scientist - Air Quality
Dr Shanju Xie (PhD) Scientist - Air Quality
Dr Todd Landers (PhD) Senior Scientist - Seabirds