



WHAKAUAE

Research for Māori Health and Development

2016 Annual Report





WHAKAUAE

Research for Māori Health and Development

Ko te manu e kai ana i te miro, nōna te ngāhere

Ko te manu e kai i te mātauranga, nōna te ao

The bird that partakes of the miro berry reigns in the forest

The bird that partakes of the power of knowledge has access to the world



Whakauae Research for
Māori Health & Development
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Our Logo

Our logo was designed by one of our Ngāti Hauiti whānau, Shane Bennett, and visually represents the kaupapa of our organisation.

WHENUA - The Whakauae a Tamatea
and Ruahine Ranges

ROOPŪ - Whakauae reserach unit

IWI - Whānau, hapū and iwi

AWA - Te awa o Rangitikei

WHANAUNGATANGA - Te Ao Māori
Local and intertribal relationships

TE AO - Global and
international relationships



Front cover acknowledgement:

Our grateful thanks to Kuia Byford (née Whale) of Ngāti Tamakōpiri for allowing us to feature her whanau's korowai here.

Disclaimer

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Maumahara

Ka anga atu taku tītiro ki te maunga tapu a Aorangi, ā, ka huri ki ngā Ruahine te pae maunga. Piki ake ki te taumata o Mēkura, ka tītiro ki te awa e rere nei! Ko Rangitīkei, ka paria ki uta ko Pātea, ka paria ki uta ki Ōtoea, ka paria ki uta ki Ōtara, ka tatū ki Te Houhou nei ko Ngāti Hauiti e mihi atu nei!

Ki ngā mate hūhua o te wā, o te wiki, o te mārama, ōtirā o te tau, kei te tangi aroha ki a koutou. Takahia atu rā te ara whānui ā Tāne, haere koutou ki te kainga tūturu mō tātou te tangata. Kāti, e mihi ana ki a koutou haere, haere, haere e oki!

Tīhei mauri ora ki a tātou ngā waihotanga ake o rātou kua wehe atu ki te pō.

E ngā maunga whakahī, e ngā kōawaawa, e ngā taniwha o tēnā iwi o tēnā hapū, nei rā te mihi maioha ki a koutou. Tēnā koutou, tēnā koutou, tēnā rā koutou katoa!





Chair's Report

Ko Ruahine te pae maunga, ko Rangitīkei te awa, ko Takitimu te waka, ko Ngāti Hauiti te iwi. E ngā tini aituā, haere ki tua o te ārai. E ngā whānau, e ngā hapū o Ngāti Hauiti, e ngā tāngata o te motu, tēnā koutou, tēnā koutou, tēnā koutou katoa. Ka nui te mihi ki a koutou katoa.

2016 has been a year of celebration, change and renewal for Whakauae. Whakauae celebrated ten years of business success with whānau at the Hui ā Iwi held at Rātā Marae and marked the event with a commemorative brochure portraying the key milestones achieved over the ten-year period. I wish to acknowledge the support and hard work invested in the development of the organisation by both iwi members and staff over the past ten years. He mihi nui ki a rātou ngā tāngata tiketike, ngā tāngata whakahirahira, koutou i whakatō te kākano ko Whakauae.

There were also changes at both the board and managerial levels, with long standing Board member, Richard Steedman electing to retire and founder-director, Dr Heather Gifford stepping down from the role of Research Centre Director.

Richard has carried an onerous workload on behalf of the iwi for many years; and he has made an enormous contribution to Whakauae - both professionally and in terms of tikanga and mātauranga Māori. As an organisation, Whakauae has greatly benefited from Richard's wisdom in this regard.

I therefore thank Richard and acknowledge the work he has put in - it was greatly appreciated.

In a case of *ka hao te rangatahi*, it is a pleasure to welcome Anthony Thompson of Ngāti Hauiti and Ngāti Whitikaupeka to the Board. Anthony represents a generational change and brings an entirely different perspective to the Board, which is exciting and necessary.

After considerable contemplation, Dr Heather Gifford has decided to focus on research and being a nanny to a rapidly expanding brood of mokopuna ātaahua. Heather has been an inspirational and visionary leader and as a Board we acknowledge the decade of hard work developing and leading Whakauae.

Tēnā koe e takuta rangatira - ka mihi mātau ki a koe.

As a Board, we are very excited that Dr Amohia Boulton has agreed to become the Centre Director on a permanent basis. Dr Boulton brings a relentless pursuit of excellence and innovation. In terms of that goal, she is already working with iwi members to develop an exciting and innovative research proposal regarding the importance of cultural symbols to the well-being of Ngāti Hauiti tangata.

Looking outward, there are challenges that lie ahead - in this respect the continued support of the Health Research Council is acknowledged and appreciated noting the dramatic effect *Independent Research Organisation Funding* (IROF) has had on Whakauae and our ability to grow our reputation as an iwi research centre.

More broadly, Whakauae continues to watch with interest the development of a ten-year health research strategy driven by the Ministries of Health (MoH), and Business, Innovation and Employment (MIBE) and the Health Research Council (HRC).

Whakauae joined others in commenting on the public discussion document and in particular noted the need for a greater focus on Māori, as the Treaty partner, along with the development of a separate strategy for Māori health research.

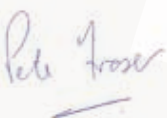
We look forward to seeing a nuanced and informed policy emerge from sector consultation.

Finally, as a Board we want to acknowledge and thank the wider team of professionals who collectively make up Whakauae, who continue to do what they do best - which is excellent work in their respective fields.

Te amorangi ki mua, te hāpai ō ki muri.

Nō reira, tēnā koutou, tēnā koutou, tēnā koutou katoa.

Nā



Peter Fraser
Chair

Whakauae continues to watch with interest the development of a ten-year health research strategy driven by the Ministries of Health (MoH), and Business, Innovation and Employment (MIBE) and the Health Research Council (HRC).



Richard Steedman handing over the role of Board Director to Anthony Thompson.

Directors



From left: Anthony Thompson, Dr Heather Gifford, Peter Fraser, Chair and Dr Amohia Boulton.

Peter Fraser BA, BMA, MCA

I am a policy economist with a strong background in applied microeconomics, having worked in areas as diverse as health economics to natural resources to agriculture to competition policy. I have worked for a range of public sector organisations (including Treasury, the Crown Company Monitoring Unit, the Minister of Agriculture and Forestry, the Department of Building and Housing and the Department of Labour) in addition to lecturing at Te Wānanga o Raukawa and the Open Polytechnic of New Zealand.

I whakapapa to Ngāti Hauiti through my maternal grandmother (Rora Catherine Potaka) and grandfather (John Tihone Kereopa) and affiliate to the Tamatereka hapū. I am a commissioned officer in the New Zealand Territorial Army and in 2002 undertook a tour of Bosnia-Herzegovina. I chair the Whakauae Board and am also deputy chair of the Pacific Peoples' Wellbeing Trust, which works to improve the health of Pasifika families through the retro-fitting of home insulation. I am married with two young sons and enjoy taking the boys along to the many iwi activities I take part in.

Dr Heather Gifford RN, MPH (Dist), PhD

As Whakauae's Senior Advisor Business and Research, and a Board Director, I have two passions; to make sure that we are conducting excellent research and to make sure that the research work we do benefits Māori.

As someone who has been involved with Ngāti Hauiti development for the past decade or so I am committed to working within a whānau, hapū and iwi structure. While establishing and growing an iwi based research centre has its challenges, it has been the most rewarding and exciting period of my career as a researcher. I am proud to say we have grown a great team of researchers, a strong administration team to back the researchers and now we have a great board to provide sound governance. Each board member brings different skills to the table and combined this makes for very good strategic advice with a mix of business, cultural and research knowledge and skills.

Anthony Thompson

My name is Anthony Thompson. I am of Ngāti Hauiti and Ngāti Whitikaupeka descent. I have been an inaugural participant in Ngāti Hauiti's young leaders' development programme 'He Whetu Arataki' which has prepared me to take up future leadership roles within the iwi. It is my aim to help nurture others and support the future for our Māori people. I have a keen interest in hauora and the future wellbeing of whānau, hapū and iwi. My passion is to help preserve our culture and work towards improving our future prospects as a people.

I am currently studying at the Institute of Sports and Technology in a one-year Diploma programme in personal training. In 2015, I successfully completed a programme with Te Wānanga Takiura o ngā Kura Kaupapa Māori o Aotearoa in Rūmaki Reo. Throughout my teen years, I worked in and around Tāihape and was also fortunate to be selected for the New Zealand Secondary Schools Rugby Team three years running from 2008. My current hobbies include mau rākau and hākinakina (sports) and I have a particular interest in our whenua and its unique setting within Mōkai Pātea. I look forward to my new role as a Board Director with Whakauae Research.



Vision

Transforming Māori lives through excellent research.

Mission

From thought to action: Driving high quality Kaupapa Māori research that is innovative, collaborative and cutting edge to create positive change.

Our Organisation

Whakauae Research for Māori Health and Development was established by Te Rūnanga o Ngāti Hauiti in 2005. The aim of establishing Whakauae was not only to develop the research capacity of Ngāti Hauiti but also to offer a broad range of Kaupapa Māori research services both nationally and internationally. Whakauae is unique in its position within Māori health research as it is directly accountable to Te Rūnanga o Ngāti Hauiti. We are recognised by our peers as very good researchers “producing robust research in a timely manner” and are passionate about transforming research results into change at practice and policy levels.

Whakauae focuses primarily on Māori public health research, evaluation and health services and health policy research. The team has grown from two staff initially in 2005 to eight staff members currently. Whakauae utilises largely Kaupapa Māori qualitative research methodologies however, through research partnerships we can offer a mixed method approach if the research requires this.

Values

As the only iwi-owned Māori health research centre in Aotearoa New Zealand, we work under the direct guidance of a governance board comprising three iwi members and an independent advisor. That our board comprises iwi members further strengthens our ties with Ngāti Hauiti.

Our values, ngā tikanga o Whakauae, guide the activities we undertake as a research centre, both internally in our day to day business and externally in the community, in our dealings with funders or commissioners of research, with partners and with research participants. Our values link to, and derive from, the universal values set by our Rūnanga and provide greater detail on how we must conduct ourselves in the course of our business. The operating values that we embrace are as follows:

Ngā Tikanga o Whakauae

Ko te tīmatanga, ko ngā tikanga kua whārikihia e Te Rūnanga o Ngāti Hauiti mō ngā mahi katoa o ngā rōpu e mahi ana i raro i te maru o te iwi nei. Ko ngā tikanga nui, ko te mana; rangatiratanga; kaitiakitanga; manaaki tangata me te whānaungatanga. E kaha ana a Whakauae ki te hāpai i ēnei tikanga katoa, ōtirā, kei raro nei he māramatanga anō e pā ana ki ngā tikanga hei kaiārahi ki ngā mahi katoa o te rōpu rangahau nei.

- Ko te **Hauora Tangata** te kaupapa matua. Ko ētahi o ngā āhuatanga nui e pā ana ki te kaupapa nei ko te tīnana, te wairua, te hinengaro me te owrangā o te whānau.

Hauora Tangata: Whakauae embraces a holistic understanding of what constitutes good health for all. We acknowledge the dimensions of the physical body, spirituality, knowledge and understanding, along with the wellbeing of the entire whānau as the key principles of wellbeing.

- He mea nui ko te **Manaaki Tangata** i roto i ngā mahi katoa, ahakoa ko wai, ahakoa kei hea.

Manaaki Tangata: In all of our activities, programmes and relationships, we will uphold high standards of care and respect for the people and organisations with whom we interact.

- Ko te **Mātauranga** e āheitia te whānaketanga mō ngāi tātou, mō te iwi Māori.

Mātauranga: We acknowledge that knowledge, encompassing academic achievement, excellence and mātauranga Māori, is the key enabler of Māori growth and development.

- Ko te **Ngākau Tapatahi me te Aurere** te waka kōkiri.

Ngākau Tapatahi Aurere: It is through professionalism, integrity, diligence and genuine passion that we aim to build our reputation and make true progress as a research service.

- Ko te **Rangatiratanga** te kaupapa nūnui

Rangatiratanga: We will uphold the right of Māori to determine their own aspirations and the pathways for achieving them. As an iwi-owned entity, Whakauae is accountable to the Ngāti Hauiti Rūnanga, through our own governance board.

Strategic Objectives

For the period 01 January 2014 to 31 December 2018, we have identified six strategic objectives to guide our work. These objectives are listed below along with an overview of the work we have done towards addressing each during 2016.

Objective one:

Be a catalyst for transforming data about Māori communities into forceful analysis that can contribute to shifting policies and channelling resources to obtain successful results for Māori.

Achievements:

Objective One presents challenges however, achieving this translational goal remains a commitment we make when we undertake Kaupapa Māori research and is a high priority for us. During 2016, our research results have contributed, in several ways, to building the evidence necessary to inform improved service development and delivery along with enhanced policies.

The findings of the Health Research Council funded *Māori Nurses and Smoking Project*, which concluded in late 2014, have been used this year to inform work towards implementing the Tapuhi Tū Toa smoking cessation intervention. The intervention, which targets Māori student nurses, was developed and feasibility tested by the research team with very promising results. Intensive work, with six priority schools of nursing, was consequently carried out this year to pave the way for the delivery of this Kaupapa Māori intervention on tertiary education provider sites. In October 2016, however the decision was made to discontinue this work as limited implementation headway had been achieved. Research we then conducted, at the close of 2016, investigated the barriers to implementation within the

tertiary education sector and identified future opportunities for intervention rollout both within the sector and beyond.

Dr Heather Gifford presented the early results of the Tapuhi Tū Toa implementation research at an open seminar on the University of Otago's Wellington campus, in December 2016, at the invitation of the University's Department of Public Health. Dr Gifford's presentation attracted wide attention from across the health sector and beyond with webinar participant numbers exceeding those of all previous seminars in the series. The level of interest in Dr Gifford's presentation was apparently heightened by its advertised focus on exploring the challenges faced in attempting to successfully implement the Tapuhi Tū Toa intervention in targeted schools of nursing. The opportunities identified for future rollout of the intervention will be further addressed with our research partner, Te Rūnanga New Zealand Nurses' Organisation (NZNO) in 2017.

Results from the Ministry of Health-funded *Evaluation of Te Puawai o Te Ahi Kaa* innovation project, based at Raetihi Pah in the Waimarino, have supported the project team to continue with its unique whānau ora style of working with local whānau to strengthen wellbeing, to revitalise the marae as the heart of the community and to enhance collaborative cross-agency service delivery for the benefit of whānau. In the process of carrying out the evaluation, project kaimahi have had the opportunity to further develop their own evaluation competence assisting them both to critically reflect on project progress and to identify opportunities for further enhancement.

The collaborative study, *Hospital transfers: Whānau involvement in the healing equation*, whilst only in its early stages, has already identified some of the barriers that prevent whānau members from providing the support they would wish, to their hospitalised relatives. Whakauae is

tahi

working with the University of Waikato and the University of Otago on this Ngā Pae o te Māramatanga-funded project. The research seeks to understand how Māori are involved in the care of, and decisions about, a whānau member, when that whānau member is transferred to a hospital outside of their home area. Initial findings from pilot interviews with whānau will be complemented by additional interviews to gain a complete understanding of the issues facing whānau in this situation, in turn informing review of health services with the aim of improving the experience of whānau service users.

Care and Protection of Our Māori Children, Our Future: A Whānau Perspective was funded by the Lotteries Grant Board. The study was conducted in 2015 by Tania Williams Blyth, a Waikato barrister and solicitor, District Inspector for Mental Health and New Zealand Parole Board member, in partnership with Whakauae. The research has been used in 2016 to inform the development of the Mokopuna Ora intervention and as background to a submission to the Social Services Select Committee on the Vulnerable Children Bill. The Mokopuna Ora intervention is being trialled by Waikato-Tainui in partnership with Child Youth and Family Services. The intervention offers navigator services for whānau negotiating Child Youth and Family and Family Court systems. It aims to reduce the number of Waikato-Tainui mokopuna entering state care; increase the number of mokopuna who are already in state care being placed with whānau, hapū and iwi; support whānau into the role of primary caregiver; and, connect mokopuna to their iwi identity.

The research was presented at a research symposium facilitated by Whakauae in March of this year. The Poipoia te Mokopuna Research Symposium, which showcased Māori health research of relevance to local communities, attracted approximately 40 participants from across a range of sectors including iwi, health and social services. Among the organisations represented were Te Atawhai o te Ao - Independent Māori Research Institute for Environment and Health, Te Oranganui Ltd, Te Kōtuku Hauora o Rangitikei, Tū Tama Wāhine o Taranaki, Tūpoho Iwi and Community Social Services, Child Youth and Family, Whanganui Safe and Free, Age Concern, the Whanganui District Health Board, Life to the Max and Palmerston North Hospital's Star Unit.

Wanting to make the most of Tania Williams Blyth's visit to Whanganui, Whakauae arranged for the delivery of a professional development session which took place the day



Poipoia te Mokopuna Research Symposium presenters. From left: Associate Professor Leonie Pihama, Rihi Te Nana, Rachel Brown and Tania Williams Blyth.

prior to the Symposium. Tania presented and discussed the practice implications of the results of her research, Māori whānau talking about the care and protection of tamariki, to 25 Te Wānanga o Aotearoa (Whanganui) social work students.

In the first half of 2016, Dr Amohia Boulton continued to act as a Whānau Ora technical advisor to the Whānau Ora Partnership Group. In this role, Dr Boulton was well placed to act as a conduit between those influencing policy and Whakauae's Whānau Ora research work including extensive Whānau Ora action research commissioned by Te Puni Kōkiri and conducted across three diverse provider sites. She additionally continued to act as technical advisor to Te Rūnanga o Ngāti Hauiti Chair, Neville Lomax in his role representing the Iwi at the quarterly National Iwi Chairs Forum. That work too has proven to be invaluable in helping to ensure that Whakauae's research is being used to inform discussion and decision making.

Te Kete Tū-Ātea Phase 2 built on previous HRC funded research that developed an information framework for the Rangitikei Iwi Collective. The five iwi making up the Rangitikei Iwi Collective (Ngāti Whitikaupeka, Ngāti Tamakōpiri, Ngāti Apa, Ngāti Hauiti and Ngāi Te Ohuake) identified a collective need to access good quality information about their individual iwi populations. While each iwi is at a different stage of development they all recognise that improvements are needed in their capture of data and use of information to support their decision-making. Whakauae funded the Phase 2 implementation of *Te Kete Tū-Ātea* framework which involved testing the utility and impact of the framework data from the economic domain. The intended outcome is that iwi leaders and governors become better at utilising information to ensure evidence-informed decision-making. The research has had wide ranging translational impact with other iwi identifying the framework as an exemplar for collecting, analysing and utilising quantitative data at an iwi level.

Strategic Objectives

Objective two:

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Greater understanding created of leading research methodologies and techniques that are aligned with our interests as Māori health researchers.

Achievements:

We regularly review our practice to ensure that it is consistent with our understanding of a Kaupapa Māori research (KMR) approach. Early in the year, our commitment to the ongoing review and critical evaluation of our research methodologies and methods saw the participation of all staff in a Kaupapa Māori research methodology professional development session, facilitated by Associate Professor Leonie Pihama of the University of Waikato. As a team, we followed up this professional development session with a reflection session exploring the implications of the learning on our professional practice. This resulted in a further strengthening of our understanding of what KMR means for an independently owned iwi research centre. In particular, we are exploring how Hauititanga may be used to inform our thinking about KMR.

Whilst we continue to draw on Western methodologies and research tools, we do so under the broader umbrella of a Kaupapa Māori approach to research which better resonates for us and for our communities. During 2016, we have therefore continued to place an emphasis on doing research in ways which best meet the needs of our communities and which are best placed to generate the knowledge necessary to inform positive social change for Māori. Much of our translational work, a critical KMR component, is only made possible by the Health Research Council's investment in Whakauae Research through the Independent Research Organisation (IRO) grant.

At a flax roots level, our researchers continue to explore and make use of innovative methods in their work with communities. Data has been collected from whānau, as part of the HRC funded *Preventing Chronic Conditions* research, on three different Māori health service provider sites using a variety of methods in response to the unique needs of the whānau on each site. On one site, for example, an adapted version of the PATH (Planning Alternative Tomorrows with Hope) tool has been used to work with whānau in reflecting on the impact of their engagement with services and their aspirations for the future. On another, interactive observation has been used 'shadowing' whānau in their day to day engagement with a unique programme facilitated by their health service provider. In yet another site, the researcher has worked closely with the provider to develop, and bed in, an emerging model of practice. The model has been fraught with implementation challenges but, with the use of strengths-based evaluation research approaches that best meet the needs of the end user, we have contributed to progressing it to a point where it is now having an impact on health services delivery for the target group. The work carried out by our research team is reflective of KMR principles and is responsive to local needs; creating a range of opportunities to thinking innovatively about how to practice KMR.

Objective three:

Sustainable leadership development, strengthened efficiency and stability ensuring long-term business success.

Achievements:

During 2016, there has been ongoing progress towards the achievement of Objective three. Following Research Centre Director Dr Heather Gifford's return from her sabbatical in the United Kingdom, in early 2016, she signalled her intention to step back from the Research Director role. Dr Amohia Boulton, who had assumed Dr Gifford's role in her absence, was subsequently formally appointed as Research Centre Director in March this year.

Dr Boulton's preparation to assume Whakauae's leadership role has included management leadership knowledge and skill development acquired through a formal programme of learning complemented by ongoing leadership mentoring and professional practice supervision. Dr Gifford has taken up Whakauae's newly created Senior Business and Research Advisor position allowing her to continue to have valued input to guiding the organisation at both the professional and business management levels. Additionally, she retains her role as a director on Whakauae's board.

Whakauae celebrated ten years of business success with whānau at the Hui ā Iwi held at Rātā Marae on Sunday 26 June. To mark this event Whakauae produced a commemorative brochure, incorporating expansive photographic spreads, portraying the key milestones achieved over the ten-year period. The past Director, Dr Heather Gifford spoke about the highlights of the journey. Taonga were gifted to Te Rūnanga members, Whakauae Board members and staff to acknowledge the support and hard work invested in the development of the organisation over the past ten years. He mihi nūnui ki a rātou ngā tangata tiketike, ngā tangata whakahirahira, koutou i whakatō te kākano ko Whakauae.

In anticipating future sustainability, an organisational restructure was carried out in the second half of the year to better position Whakauae to recruit additional senior research staff. The high workload of the existing senior members of the research team was identified as being unsustainable if the status quo was maintained. The restructure involved an intensive process of review to determine where efficiencies could best be made thereby freeing up the necessary resources to recruit an additional senior researcher. Filling that position has created a challenge with which we will fully engage in 2017.



Objective four:

Training and development fostered enabling Māori to become highly-skilled researchers and to strengthen the whole Māori research sector.

Achievements:

In 2016, Whakauae continued its long-standing commitment to professional development through actively supporting staff to take part in both formal and informal programmes of study, training and professional practice supervision. For each staff member, a professional development plan was collaboratively reviewed at the close of 2015 and implemented during the 2016 year.

Professional development consequently included formal study undertaken in te reo Māori, evaluation research and business studies. One member of the research team participated in the level six Te Aupikitanga ki te Reo Kairangi programme through the Whanganui campus of Te Wānanga o Aotearoa. Another continued work towards the completion of her PhD and will submit her doctoral dissertation in mid-2017. A third member of the team enrolled in final papers subsequently successfully completing her Postgraduate Diploma in Social Sector Evaluation Research, through Massey University, as a distance-learning student. Having studied successfully in 2015 and 2016, she now intends to take the next step in her academic progression investigating opportunities to enrol in a Master's programme of study.

A member of the administration team enrolled in UCOL's New Zealand Diploma in Business programme, on a part-time basis, successfully finishing the year by completing both papers for which she had enrolled. She will continue working toward completion of the Diploma in 2017. Another member of the team participated in a workshop in Auckland facilitated by Stop Institutional Racism (STIR). STIR, formed in 2013, is a network of public health practitioners and activist scholars committed to ending institutional racism in the administration of the public health sector. The workshop's public health focus and vision of improving the lives of Māori, whānau, hapū and iwi resonates with our own research work.

In-house professional development during the year included the further learning of Ngāti Hauiti waiata and pātere, ably led by Sue Kavanagh during fortnightly sessions, in the lead up to Ngā Hauiti's Kōrero Tuku Iho hearings, with the Waitangi Tribunal.

The term Ngā Kōrero Tuku Iho refers to the reconfiguring of oral history and oral traditions, knowledge that has been passed down by tūpuna and spoken histories. A wealth of knowledge held by the leaders from Mōkai Pātea was shared with the Crown, the people of Mōkai Pātea and Whakauae staff. Iwi members who presented at the hearings demonstrated their phenomenal research skills and expertise. They clearly and precisely conveyed oral histories, traditions and whakapapa lines which



Kiri Parata presenting at the International Indigenous Research Conference, Auckland.



Sue Kavanagh with Whakauae's Gill Potaka-Osborne

whā



At Rātā Marae during Ngā Kōrero Tuku Iho hearings, Sep 2016.
From left: Dennis Timoti, Gill Potaka-Osborne, Tamati Potaka,
Stacey Ranginui (front), Sonja Loveridge,
Rachel Brown and Mel Potaka-Osborne.



At the ANZEA Conference in Wellington, July 2016.
From left: Maaki Tuatini, Lisa Warner, Dr Amohia Boulton,
Sharon Clarke, Roberta Williams and Rachel McClintock

they have learned, investigated and synthesised over many years highlighting the importance of knowing our history and tikanga as Māori. These traditions, histories and whakapapa have direct relevance not only for our aspirations as Māori today and into the future but also to enhance our understanding as researchers who work directly with Ngāti Hauiti.

The third set of preliminary hearings into Taihape area land claims was held at Rātā Marae in September 2016. Whakauae staff were there to support the iwi and to learn.

Whakauae's commitment to the ongoing review and critical evaluation of our research methodology and methods saw the participation of all staff in a Kaupapa Māori research methodology professional development session, facilitated by Associate Professor Leonie Pihama, in March 2016. Internally led follow up KMR sessions were then convened later in the year.

Whakauae does not limit training and development opportunities only to the team; we are also actively involved in supporting and growing the wider Māori research community. During 2016, we supported a staff member from Te Maru o Ruahine Trust, our local iwi service provider, enabling her to be mentored in iwi based data collection under the guidance of a senior Māori statistician, Kirikowhai Mikaere. Wharerimu Steedman contributed to Te Kete Tū Ātea – Phase 2 research work as a Research Assistant alongside Kirikowhai. As an outcome of the work, Wharerimu is now better able to contribute to evidence-informed discussion around the use of iwi-based data in her mahi with Te Maru o Ruahine Trust.

Whakauae researcher, Gill Potaka-Osborne is also working closely alongside kaimahi from Raetihi Pah providing them with mentorship and support, to grow their

capacity, within the scope of the Te Puawai o Te Ahi Kaa project. Gill has encouraged the kaimahi to participate in conferences co-presenting their project, and project evaluation work, with Whakauae. Maaki Tuatini and Roberta Williams were supported to prepare conference support applications to fund their participation in the Aotearoa New Zealand Evaluation Association (ANZEA) Conference held in Wellington in July 2016. Both kaimahi were successful in their applications and co-presented at the Conference with Whakauae.

Maaki Tuatini was also encouraged to prepare an application for a Conference Support Grant open to emergent Indigenous evaluators to enable their participation in the Australasian Evaluation Society's (AES) 2016 International Conference and pre-Conference Workshops. That application was also successful with members of the Whakauae team providing Maaki with further support and mentoring during the September Conference events in Perth, Western Australia. A joint presentation on the evaluation of Te Puawai o Te Ahi Kaa was made at the Conference by Maaki Tuatini, Gill Potaka-Osborne and Lynley Cvitanovic.

During 2016 community researcher, Kiri Parata continued to be mentored by Whakauae staff. Dr Heather Gifford worked closely with Kiri to write up the findings from her HRC funded study, *Whāia Te Ahi Kā: Ahi Kā and its role in Hauora*, for publication. Kiri submitted an abstract and was subsequently invited to present the results of her study at the International Indigenous Research Conference held at the University of Auckland, in association with Ngā Pae o te Māramatanga, in late 2016. Whakauae staff participating in the Conference supported Kiri's presentation.

Dr Amohia Boulton has worked with Tania Williams Blyth to disseminate the findings of her research through

Strategic Objectives

Objective four continued:

Whakauae's Poipoia te Mokopuna Symposium and through conference presentations. She, along with Gill Potaka-Osborne and Lynley Cvitanovic, co-authored a paper with Tania for publication in the proceedings of the World Congress on Family Law and Children's Rights to be held in Dublin in June 2017.

The Whakauae Pae Tawhiti scholarship scheme was created in 2015-2016 requiring a significant investment of time in terms of creating a suitable scholarship foundation that is robust and transparent. Application materials and an application process were developed and mapped, along with criteria for assessment, with the support of the Māori Education Trust in Wellington which also advertised the scholarships on our behalf.

The Whakauae Pae Tawhiti scholarships are open to Māori students, of high academic calibre, who are undertaking postgraduate study inclusive of a research component. Preference is given to those studying in the broadly defined area of Hauora Māori and who are carrying out primary research through community engagement. In June of this year, we awarded an inaugural Pae Tawhiti Masters scholarship to Emma Rawson (Ngāti Ranginui, Ngai te Rangi, Ngāti Raukawa) who was selected, from among ten applicants, for a scholarship award. The application Assessing Committee was made up of Dr Amohia Boulton (Chair), Rata Cornell (Te Rūnanga o Ngāti Hauiti) and Dr Kahu McClintock (Waikato/Tainui, Ngāti Mutunga, Ngāti Porou), the Research Manager at Te Rau Matatini. Ngāti Hauiti kaumatua and Rūnanga Chair, Neville Lomax assisted the committee during the face-to-face interviews with the four short-listed applicants which were conducted in May 2016.

Scholarship recipient, Emma Rawson attended the AGM of Te Rūnanga o Ngāti Hauiti at Rātā Marae, in June 2016, and was introduced to Hauiti whānau who were present that day. Her Master's research will investigate institutional racism in the human resources practices of District Health Board Public Health Units.

Drs Boulton and Gifford continued to support the wider health and Māori research communities through their various governance and advisory roles. That support

included supervising doctoral level students, acting in an advisory role on post-doctoral research work, reviewing journal articles, contributing to the work of conference organising committees and to the work of committees assigned to review conference abstract submissions. Dr Boulton acted as an advisor on a project with Te Whānau o Waipareira Trust's WAI Research and both she and Dr Gifford participated, in a minor capacity, in the National Science Challenges (NSC) project, *He Pikinga Waiora: Making health interventions work for Māori communities study*.

Dr Boulton is an Australasian Evaluation Society (AES) Board Member, Chair of the AES Indigenous Policy Taskforce and of the Conference Support Grant Committee, a member of Te Kotahi Research Institute Board, of the University of Waikato's Editorial Board for the *Journal of Indigenous Wellbeing Te Mauri – Pimatisiwin* and of He Oranga Hauora Kāhui Māori for Healthier Lives National Science Challenge. Dr Gifford is a member of Ngā Tira Takimano, a representative body comprising partner entities involved in the Ngā Pae o te Māramatanga Centre of Excellence, of Te Rūnanga o Ngāti Hauiti and of the Mōkai Pātea Services Board. She is also a director of the Whanganui-based Health Solutions Trust.



Te Rūnanga o Ngāti Hauiti AGM at Rātā Marae, 26 June 2016.
From left: Dr Amohia Boulton, Emma Rawson,
Neville Lomax and Rata Cornell.

Objective five:

Sustainability achieved through the management of a weighted portfolio of research contracts:

- Investigator initiated research; community research and evaluation; consultancy; and, international collaboration.

Achievements:

During the period January to December 2016, Whakauae were leads, partners or advisors on twelve separate research and evaluation contracts. These contracts represented a mix of investigator initiated research and commissioned evaluation with the majority being investigator initiated research. Two of the research projects were directly developed and funded by Whakauae and one was an HRC-funded, investigator initiated project led by Whakauae. The remaining projects were a mix of externally commissioned evaluation and research projects that were led by our partners, where we were part of a wider research team.

Internationally, we also progressed our contribution to the work on a partnership grant project led by a Canadian research team; Partners for Engagement and Knowledge Exchange (PEKES). PEKES is being funded by the Canadian Institutes of Health. The collaboration seeks to:

1. forge more effective connections between the Indigenous and research communities;
2. develop health interventions that are informed by, and congruent with, Indigenous knowledge and values;
3. facilitate the securing of funds to implement and evaluate those health interventions;
4. encourage active participation by decision-makers in the PEKE collaboration, and ensure their integration into the intervention research teams;
5. link knowledge translation and exchange to action at the community, clinical and policy levels; and,

6. to create a culture of knowledge, translation, exchange and action that is sustainable beyond the life of the PEKE initiative.

This large collaborative is led by the Assembly of Manitoba Chiefs (AMC). The Coordinating Committee for the grant comprises Leona Star (AMC), Kathi Avery Kinew (AMC), Josée Lavoie (Manitoba First Nations Centre for Aboriginal Health Research, University of Manitoba) and Norman Bone, an Ojibway Elder. In July 2016, our alliance with PEKES was furthered through our hosting of two visiting Manitoban students; Vanessa Tait also known as Stands with the Wolf Woman, who is of the O-pipon-napiwin Cree Nation, and Leah McDonnell. Both women are studying development practice and Indigenous development at the University of Winnipeg, Manitoba.

In the closing months of 2016, we undertook preliminary planning in preparation for hosting a postgraduate student, for a three-month period in mid-2017, as part of the Queen Elizabeth II Diamond Jubilee Scholarship Programme at the University of Manitoba, Canada.

We are also continuing our work with a team of researchers to develop a set of culturally relevant strategies and practices, aligned with Indigenous evaluation principles, to strengthen how Indigenous and non-Indigenous evaluators in Australia and Aotearoa New Zealand carry out evaluation. Dr Amohia Boulton jointly leads this project with Dr Margaret Cargo, Associate Professor at the University of Canberra. Other team members include Lisa Warner, an emerging evaluation researcher from the Anangu Pitjantjatjara Yankunytjatjara lands, Sharon Clarke

Strategic Objectives

Objective five continued:

of the Wergaia and Gundjitimara lands, Dr Jenni Judd, Professor of Health Promotion at Central Queensland University, Bundaberg, Queensland and Lynley Cvitanovic of Whakauae.

In mid-2016 Whakauae, along with partners from ASPIRE2025 and Te Rōpū Rangahau Hauora a Eru Pōmare, was successful in an application for the award of an HRC Rangahau Hauora grant securing three years funding for a tobacco control research project. Te Ara Auahi Kore (TAKe) will provide evidence on key drivers of smoking behaviour among Māori, the range of tobacco control activity in participating locations, and whānau experiences and perceptions of tobacco control activities. It will be delivered within a framework that enables findings to be applied within participating locations. This investigator initiated research is evidence of not only meeting the strategic objective outlined above but also strengthens research partnerships with the University of Otago, demonstrates shared leadership through a co-principal investigator model and builds on our community research model by working in partnership with five primary health organisations.



From left: Leah McDonnell (University of Winnipeg), Gill Potaka-Osborne (Whakauae), Vanessa Tait (University of Winnipeg), Stacey Ranginui, Mel Potaka-Osborne and Dr Amohia Boulton (Whakauae Research) alongside the Whanganui Awa, July 2016.

Objective six:

At least one investigator-initiated research project in the next three years that has a Ngāti Hauiti focus.

Achievements:

Te Kete Tū-Ātea Phase 2 (2015-2016) is primarily concerned with the application of the iwi information framework, developed in Phase 1 (2013 – 2014), as well as with analysing the implementation process and its impact on iwi governors and iwi members more widely. A question from the 'Economic Domain', one of the four domains included in the framework, is initially being assessed in relation to addressing the information needs of each of the five iwi that make up the Rangitikei Collective. Participatory action research is being undertaken enabling research to be conducted with iwi participating as active research partners. Anticipated research outcomes include iwi leaders and governors utilising economic information to help make evidence-informed decisions along with the testing of the information framework utility. All research results were fed back to participating iwi and the final report from this project, along with iwi specific sub reports, will be presented in early 2017.

Phase 2 of Te Kete Tū-Ātea also includes a workforce development component. Ngāti Hauiti's Te Maru o Ruahine Trust kaimahi, Wharerimu Steedman has worked alongside research lead, Kirikowhai Mikaere on aspects of the research. Involving Wharerimu in this way has had the aim of increasing her knowledge of data management as well as her awareness of the opportunities that data management may provide for Ngāti Hauiti. A presentation by Wharerimu to Whakauae's research and administration teams has highlighted the significant development of her data management knowledge and awareness.

With the completion of Te Kete Tū Ātea due in early 2017, and to ensure an ongoing commitment to the achievement of Objective Six objective, Dr Boulton has been working with iwi members to identify a new research project for development and implementation in the period 2017–2018.

Research Projects

Whakauae-led Projects

Funder	Short title of contract
Health Research Council of New Zealand (HRC)	Preventing Chronic Conditions: Learnings from Participatory Research with Māori
Ministry of Health	Mana Tamariki Mokopuna Mana Whānau Project Evaluation
	Te Puawai o te Ahi Kaa Project Evaluation
NZ Lottery Grants Board	Care and Protection of our Māori Children, our Future: A Whānau Perspective
Whakauae Research	Tapuhi Tū Toa: A Kaupapa Māori Tobacco Cessation Intervention
	Te Kete Tū Ātea: Phase 2



Preventing Chronic Conditions: Learnings from Participatory Research with Māori

Funder: Health Research Council of New Zealand
Start / Finish Dates: 01 September 2014 – 31 January 2018
Lead: Dr Heather Gifford
Team members: Dr Amohia Boulton, Gill Potaka-Osborne, Rachel Brown & Lynley Cvitanovic (Whakauae), Dr Lesley Batten (Massey University), Dr Melissa Cragg (Contractor) & Kiri Parata (Contractor)

Brief Description:

In this 42-month study, we are examining how the primary and secondary prevention of chronic conditions is being modelled, practiced and measured in three Māori health provider case study sites; to define what short term outcomes are being achieved; and enable naturalistic generalisation to be made to inform wider health service development. A collective case study design, utilising qualitative and evaluation-based research methods, will examine the three case studies. Data will be interrogated across three levels, policy (government), practice (provider) and whānau (community).

Outcomes / Achievements:

2016 saw the completion of all data collection for this study. Early analysis of the data has allowed us to identify a range of impediments to achieving wellbeing through health service delivery. However, there are also examples of shifts in skills mix focus and delivery mechanisms, under the broader Whānau Ora framework, that hold promise for more effective early intervention in chronic condition pathways. Phase One study results were presented at the Australian PHAA 44th Annual and 20th Chronic Diseases Network Conference in Alice Springs in September 2016. Presenter, Dr Gifford was invited by the Conference Advisory Committee to be a Concurrent Session Chair at the Conference, providing further opportunities to network internationally with those committed to prevention of chronic conditions. A paper exploring Phase One results was also submitted for publication late in the year and has gone out for review. Phase Two data analysis and dissemination will be a key research team focus in 2017.

Mana Tamariki - Mokopuna Mana Whānau O Te Tai O Poutini Evaluation

Funder: Ministry of Health (Te Ao Auahatanga Hauora Māori/ Māori Health Innovation Fund)
Start / Finish Dates: 01 July 2014 – 30 June 2017
Lead: Rachel Brown
Team members: Dr Heather Gifford

Brief Description:

Mana Tamariki Mokopuna Mana Whānau (MTMMW) is an intervention that represents a new model of service delivery. It focusses on addressing the needs of vulnerable young Māori women, their pēpi, tamariki and whānau who reside on the West Coast of the South Island. In 2014, Poutini Waiora engaged Whakauae to develop and implement a process and outcomes evaluation of the MTMMW intervention.

Outcomes / Achievements:

During 2016, we worked alongside the provider to identify a potential programme of activities aimed at young Māori mothers and their tamariki on the West Coast. Programme components emerged from the analysis of interview and workshop data gathered from 35 young mums across three regions (Westport, Greymouth and Hokitika). Components identified, co-designed and led by young Māori mothers, alongside key partners, were implemented on a small scale to scope their feasibility. Engagement with stakeholder agencies additionally facilitated a process to enhance access for young mums to health and social services. Evaluation results to date highlight the value of closely matching service users with service design and testing processes.

Te Puawai o te Ahi Kaa Evaluation

Funder: Ministry of Health (Te Ao Auahatanga Hauora Māori/ Māori Health Innovations Fund)
Start / Finish Dates: 31 May 2014 – 30 June 2017
Lead: Gill Potaka-Osborne
Team members: Lynley Cvitanovic

Brief Description:

Te Puawai o Te Ahi Kaa is a collaborative project designed and being implemented by Raetihi Pah with Te Oranganui, a major Māori health and social services provider in the Whanganui region. This innovative Kaupapa Māori initiative is based on the role of the marae as the house of the hapū; the place of cultural sustenance and vitality for whānau. Te Puawai o Te Ahi Kaa recognises that the health and wellbeing of those whānau who maintain the Ahi Kaa is critical to the sustainability of the paepae and marae. The initiative was launched in mid-2014 and, shortly after, Whakauae was engaged by Te Oranganui to lead the evaluation component. The evaluation design uses a qualitative, participatory research approach to “evaluate with” rather than carry out an “evaluation of” Te Puawai o Te Ahi Kaa. Whilst the design includes the use of methods described in the Western research literature it is underpinned by Kaupapa Māori theory and research principles.

Outcomes / Achievements:

During 2016, evaluation activities included updating of the rubrics tables to align with the project logic model and further development of data collection tools; a whānau survey and a community participation toolkit for Te Puawai o Te Ahi Kaa Advisory Group members. These tools were developed in consultation with kaimahi who were then coached in how to use them to collect project data. Whakauae facilitated a focus group and presented evaluation findings at the Te Puawai o Te Ahi Kaa whānau Christmas lunch where the resonance of these findings was also tested with participants.

Evaluation results to date highlight:

Te Puawai o Te Ahi Kaa is empowering whānau to be proactive around better understanding and managing their own health and that of their whānau.

The project kaimahi, who are based at the marae, have supported whānau to reconnect to the marae through project activities stimulating increased interest in supporting a positive future for the marae. Evaluation activities have contributed to building community capacity, strengthening both understanding of the project and its implementation.

During the year, the project kaimahi and the evaluators presented early evaluation findings at the Aotearoa New Zealand Evaluation Association (ANZEA) and Australasian Evaluation Society (AES) conferences. Both project kaimahi were recipients of conference support grants, which allowed them to fully participate in these conferences and, in the case of AES, to also participate in pre-conference evaluation workshops.



At the AES Conference in Perth, Western Australia, September 2016.
From left: Whakauae's Lynley Cvitanovic and Gill Potaka-Osborne
with Te Puawai o Te Ahi Kaa kaimahi, Maaki Tuatini

Care and Protection of our Māori Children, our Future: A Whānau Perspective

Funder: Lottery Grants Board
Start / Finish Dates: 19 May 2014 – 30 April 2016
Lead: Tania Williams Blyth (Contractor)
Team members: Dr Amohia Boulton (Academic Advisor) & Gill Potaka-Osborne (Research Mentor)

Brief Description:

Māori overrepresentation in care and protection of tamariki/mokopuna is continuing to rise, increasing the risk of incidents of child abuse and removal of mokopuna from whānau. However, resources for the care and protection of mokopuna have tended to overlook the contribution of positive change models initiated by Māori parents and grandparents. The aim of this research is to ascertain and articulate the positive contribution that can be made by Māori parents and grandparents to the care and protection of their tamariki/mokopuna. The qualitative research design used a narrative inquiry in semi-structured kanohi-ki-te-kanohi interviews to elicit stories from ten Māori whānau parents and grandparents. Findings from the analysis indicate that there are several ways in which Māori parents and grandparents can better be supported to meet the needs of their children, once they have come to the attention of Child, Youth & Family Services (CYFS) and the Justice system. Findings also indicate that further training of the iwi/community social service sector, which works with parents and grandparents at the time of first contact and subsequently, is required.

Outcomes / Achievements:

The research provides valuable insight into the positive contribution made by Māori parents and grandparents to the care and protection of tamariki/mokopuna.

The research has been used in 2016 to inform the development of the Mokopuna Ora intervention and as background to a submission to the Select Committee on Social Services on the Vulnerable Children Bill.

The Mokopuna Ora intervention, is being trialled by Waikato-Tainui in partnership with Child Youth and Family Services. During the year, the Principal Researcher (PR) presented study findings in a variety of settings. These included the Whakauae-hosted Poipoia te Mokopuna symposium which was centred around the theme of caring for our children. The symposium presentation provided an opportunity for the PR to share the results of her research with an audience of social workers, violence intervention practitioners, community workers, Whānau Ora practitioners and researchers with an interest in health outcomes. Later in 2016, the PR participated in the World Indigenous Law Conference (WILC) in California. Her presentation, *E tipu E rea: The Care and Protection of Indigenous (Māori) Children* was shortlisted for inclusion in the Conference proceedings from amongst 50 submissions worldwide.

Tapuhi Tū Toa: A Kaupapa Māori tobacco cessation intervention

Funder:	Whakauae Research
Start / Finish Dates:	April 2015 – February 2017
Lead:	Teresa Taylor (Contractor)
Evaluation Lead:	Lynley Cvitanovic
Advisor:	Dr Heather Gifford

Brief Description:

Tapuhi Tū Toa work builds on the results of a previous Whakauae project, *Māori Nurses and Smoking; Exploring the opportunities for change*. In this new project, we sought to pilot an intervention, in targeted schools of nursing, aimed at ensuring that Māori nurses who graduate are smokefree. The intervention uses a supportive wānanga approach to bring smokers together to discuss tensions, evidence for quit and link participants with a range of services and support systems.

Outcomes / Achievements:

Intensive work, with six priority schools of nursing, was carried out during the year to pave the way for the delivery of Tapuhi Tū Toa on tertiary education provider sites. In October 2016, however the decision was made to discontinue this work as limited implementation headway had been achieved. Research we then conducted, at the close of 2016, investigated the barriers to implementation within the tertiary education sector and identified future opportunities for intervention rollout both within the sector and beyond. Dr Heather Gifford presented the early results of the Tapuhi Tū Toa implementation research, at an open seminar on the University of Otago's Department of Public Health campus in Wellington, in December 2016 at the invitation of the Department. The opportunities identified through the implementation research, for future intervention rollout, will be further addressed with our research partner, Te Rūnanga New Zealand Nurses' Organisation (NZNO), early in 2017.

Te Kete Tū Ātea: Phase 2

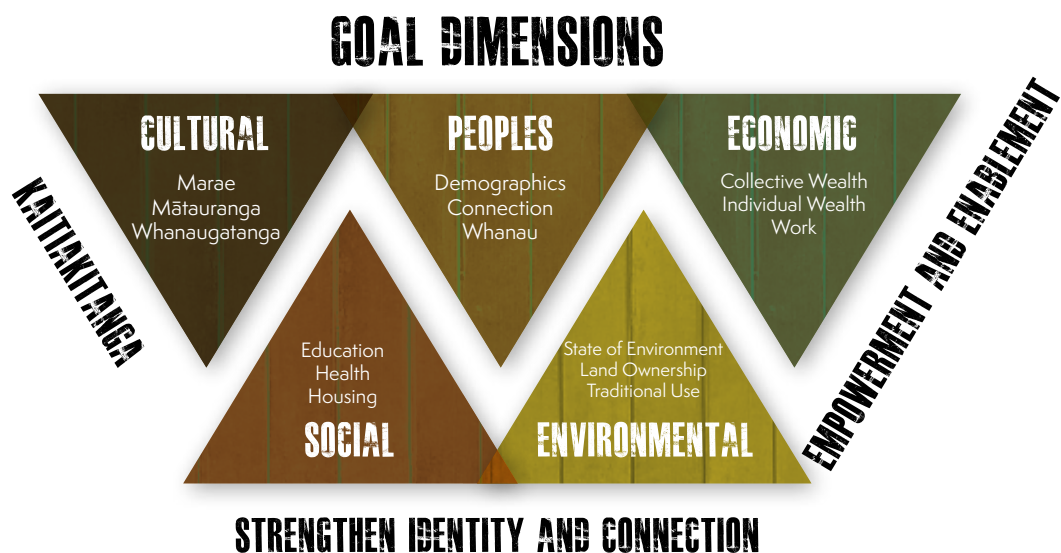
Funder: Whakauae Research
Start / Finish Dates: 01 May 2015 – 30 June 2016
Lead: Kirikowhai Mikaere (Contractor)
Advisor: Dr Heather Gifford

Brief Description:

The Rangitīkei iwi of Mōkai Pātea and Ngāti Apa identified a collective need to access good quality information about their individual iwi populations. Te Kete Tū-Ātea Phase 2 builds on previous HRC funded research that developed an information framework for each iwi, namely, Te Kete Tū-Ātea. Whakauae has funded Phase 2 implementation of the framework testing utility and impact of the framework using data from the Economic Domain. The intended outcome will be iwi leaders and governors utilising information to achieve evidence-informed decisions.

Outcomes / Achievements:

All data collection and informal feedback to iwi has been completed for this research with the final reports to each of the participating iwi due in early 2017. The five separate iwi reports will include recommendations on future data system requirements; an invaluable resource for the participants in the research. Already one practical outcome from the research has been to ensure that three of the iwi included in the Mōkai Pātea confederation (Ngāi Te Ohuake, Ngāti Whitikaupēka and Ngāti Tamakōpiri) will be for the first time listed as iwi affiliation options in the census for 2018. The research continues to be pivotal in informing wider research and policy initiatives regarding collecting, analysing and utilising quantitative data at an iwi level. Kirikowhai Mikaere is providing advice nationally to the Iwi Chairs Forum, Treasury and Statistics New Zealand as well as to the Māori Data Sovereignty Network.



Whakauae Sub-Contracted Research Projects

Contracting Organisation	Short title of contract
University of Otago	Smokefree Central Wellington
	Te Ara Auahi Kore (TAKe)
University of Waikato	Hospital Transfers: Whānau Involvement in the Healing Equation



Smokefree Central Wellington

Funder: Ministry of Health & Health Research Council of New Zealand
Start / Finish Dates: 11 May 2015 – 18 March 2016
Lead: Associate Professor George Thomson, University of Otago
Whakauae Researchers: Dr Heather Gifford & Kiri Parata (Contractor)

Brief Description:

The project aimed to 1) Identify potential benefits and challenges of smokefree outdoor policies and 2) Propose relevant policy options and recommendations for smokefree outdoor areas in public spaces, using Wellington City as a case study.

Outcomes / Achievements:

This research was completed in 2016, with a technical report being produced and several journal papers being submitted and under review for publication. The research results, published in the technical report, indicated strong support for the adoption of smokefree bylaws in preference to using the existing voluntary approach. Policy priorities identified included second-hand smoke protection, protecting children, and the effective and positive communication of policies.

The types of new outdoor places to be prioritised for becoming smokefree included building entrances, transport waiting areas, areas frequented by families, public seating and events.

In 2016, Whakauae used the opportunity provided by this research to further canvas Māori views nationally on smokefree environments undertaking a small scale national online survey and media review. The results of this additional research are the focus of a journal paper that is currently under review and likely to be published in 2017.

Whakauae Sub-Contracted Research Projects

Te Ara Auahi Kore (TAKe)

Funder:	Health Research Council of New Zealand
Start / Finish Dates:	01 September 2016 – 31 October 2019
Co-Principal Investigators:	Anaru Waa & Bridget Robson, University of Otago; Dr Heather Gifford, Whakauae
Whakauae Researchers:	Dr Amohia Boulton & Gill Potaka-Osborne

Brief Description:

Te Ara Auahi Kore (the TAKE Project) is a three-year Health Research Council of New Zealand funded research project. Smoking continues to have a huge and disproportionate impact on Māori. While Māori have actively responded to this issue, more evidence is required to inform action. TAKE will be implemented in partnership with Māori health organisations and aims to evaluate the impact of tobacco control policies on Māori smokers and their families and their potential for achieving a Smokefree Aotearoa New Zealand by 2025. Work with our partners is intended to be mutually beneficial by seeking their input into key research questions, having local researchers conduct interviews, and workshopping study results with partner groups. The project includes surveys of local policies and interventions, focus group interviews with families of smokers, and a follow-up study of a cohort of Māori smokers recruited via the partner Māori health organisations.

Outcomes / Achievements:

The project officially got underway in late 2016 with a face to face meeting of all partners taking place in Wellington in November. The meeting provided an opportunity to further clarify all phases of the research, to determine what specifically the partners want to know from the research and to discuss and agree a document outlining the working relationship between the TAKE Collective partners. The research will be initiated in early 2017.

Hospital Transfers: Whānau Involvement in the Healing Equation

Funder: Ngā Pae o Te Māramatanga
Start / Finish Dates: 01 October 2016 – 30 June 2019
Leads: Dr Bridgette Masters-Awatere, University of Waikato &
Dr Donna Cormack, University of Auckland
Whakauae Researchers: Rachel Brown, Dr Amohia Boulton & Dr Heather Gifford

Brief Description:

The overarching research question for this study is 'How can whānau maintain active engagement in the care of their whānau member when they need hospital care away from their home base'? To address this research question, the study will undertake activities across three interrelated and overlapping phases: 1. Description phase – gaining a comprehensive understanding of patterns of hospital transfer and the experiences of whānau who wish to stay engaged in care 2. Engagement phase – engaging with stakeholders to better understand how the hospital system and broader policy contexts facilitate or hinder active whānau involvement 3. Uptake phase – identifying strategies or environments that promote active whānau involvement in care, and present a roadmap for sector uptake through the development of an implementation strategy.

Outcomes / Achievements:

This project commenced in 2016 with the formulation of partnerships between the University of Waikato, the University of Auckland and Whakauae. The scope and intention of the project was presented and confirmed at the International Indigenous Research Conference hosted by the funder, Ngā Pae o te Māramatanga. As part of the project, funding was sourced to support upskilling a student in the field of Māori health research. The outcome from the internship led to the scoping of relevant literature, testing of data collection tools by undertaking pilot interviews and completion of a comprehensive report. A statistical analysis has been initiated reporting on DHB data pertaining to hospital transfers. Expert advisory groups are being finalised and both whānau and stakeholders are being recruited to be interviewed.

Whakauae Partnership Projects

Contracting Organisation

Short title of contract

Wai-Research, Te Whānau o Waipareira Trust, Auckland

Commissioning for Change; examination of an Indigenous commissioning model in Aotearoa

Representatives from the South Australia Department of Health & Aging, YMCA: Adelaide, University of Canberra, University of Central Queensland, University of South Australia

Strengthening Evaluation Practices and Strategies (STEPS) in Indigenous settings in Australia and New Zealand

Commissioning for Change: examination of an Indigenous commissioning model in Aotearoa

Funder: Whakauae and Wai-Research
Start / Finish Dates: 01 July 2016 – 31 December 2017
Leads: Dr Heather Gifford & Dr Tanya Allport
Partner Researchers: Haze White
Whakauae Researchers: Dr Amohia Boulton & Lynley Cvitanovic

Brief Description:

Public policy around Whānau Ora, an Indigenous approach to wellbeing, signals the most significant shift in thinking and acting that we have experienced in Māori health and social services over the past decade. Challenges going forward for Whānau Ora include the introduction of commissioning agencies as the mechanism by which the government seeks to improve Māori wellbeing outcomes. The research explores in-depth the commissioning model currently being implemented by Te Pou Matakana, the North Island commissioning agency.

Outcomes / Achievements:

This research is an exciting partnership with Wai-Research and Te Whānau o Waipareira Trust. The priority for Wai-Research is to drive innovation that empowers whānau to prosper. This aligns well with the strategic vision and mission of Whakauae and has created the opportunity for an iwi-urban Māori research collaboration. The researchers from both centres meet regularly and are jointly conducting the research.

There is significant potential to influence practice and policy in the wider Whānau Ora space by providing an in-depth analysis of the commissioning model currently being implemented by Te Pou Matakana.

Results will be published in 2017.



Strengthening Evaluation Practices and Strategies (STEPS) in Indigenous settings in Australia and New Zealand

Funder:	Whakauae & Project Partners
Start / Finish Dates:	2014 – 31 December 2018
Leads:	Associate Professor Margaret Cargo, University of Canberra & Dr Amohia Boulton
Partners:	Sharon Clarke, Lisa Warner, Professor Jenni Judd & Amal Chakraborty
Whakauae Researchers:	Lynley Cvitanovic

Brief Description:

STEPS began with a systematic review of the literature to identify principles to guide programme evaluation in Indigenous settings in Australia and Aotearoa New Zealand. The search identified 15 evaluation-specific documents from which an initial set of 14 principles were distilled (presented at the Australasian Evaluation Conference in 2014) then further refined resulting in a final set of 10 principles and a dynamic overarching conceptual framework (presented at the Australasian Evaluation Conference in 2015).

Outcomes / Achievements:

Concept mapping work began in 2016 when further presentations were made at both the ANZEA and AES conferences with data being collected from evaluators during these forums. Additional data was later collected through on-line and small group exercises, the latter facilitated in Aotearoa New Zealand by Mā te Rae Māori Evaluation Association. This brainstorming phase of the concept mapping process focussed on identifying strategies integral to the design and evaluation of Indigenous programmes by Indigenous and non-Indigenous evaluators. More than 300 strategies were proposed by participants and have subsequently been refined by the researchers, through intensive iteration cycles, into a set of 120 statements. The statements have additionally been reviewed by the Project Advisory Group and will be sorted and rated by research participants, in the next phase of the concept mapping process, during 2017.

Making a Difference

Journal Articles

Ball, J., Edwards, R., Waa, A., Bradbrook, S.K., **Gifford, H.**, Cunningham, C., Hoek, J., Blakely, T., Wilson, N., Thomson, G., & Taylor, S. (2016). Is the NZ Government responding adequately to the Māori Affairs Select Committee's 2010 recommendations on tobacco control? A brief review. *New Zealand Medical Journal*; 129 (1428): 93-97.

Gifford, H., Hoek, J., Tuatolo, E., Erick, S., Gray, R., & Edwards, R. (2016). A qualitative analysis of Māori and Pacific smokers' views on informed choice and smoking. *BMJ Open* 2016; 6:e011415. DOI:10.1136/bmjopen-2016-011415

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Financial Report

Whakauae Research Services Ltd
For the year ended 31 December 2016

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Entity Information

Whakauae Research Services Ltd For the year ended 31 December 2016

‘Who we are and why we exist’

Legal Name of Entity

Whakauae Research Services Limited

Entity Type and Legal Basis

Company and Registered Charity

Registration Number

CC47845

Entity's Purpose or Mission

Our vision is: Transforming Māori lives through excellent research.

Our mission: From thought to action - driving high quality kaupapa Māori research, that is innovative, collaborative and cutting edge to create positive change.

Entity Structure

Whakauae Research Services Ltd was established by Te Rūnanga o Ngāti Hauiti in 2005. The organisation is a wholly owned subsidiary of Te Maru o Ruahine Trust, accountable to Te Rūnanga o Ngāti Hauiti.

Whakauae was established to make a difference to the lives of Māori, to develop the research capacity of Ngāti Hauiti and to offer a broad range of Māori centred research services both nationally and internationally.

Whakauae is unique in its position within Māori health research being directly accountable to its iwi owners through Te Rūnanga o Ngāti Hauiti. Since its inception, Whakauae has focused primarily on Māori public health research, health promotion evaluation and primary care research.

With the addition of new staff in 2008, we broadened our focus to include health services and health policy research. The team has grown from two to eight staff in 2016. Whakauae utilises largely kaupapa Māori qualitative research methodologies. However, through research partnerships we are able to offer a mixed method approach if the research requires this. We are proud of our track record of sustainable, effective partnerships. We have strong community linkages with whānau, hapū and iwi. We also partner with academic institutions and health service providers in the development and delivery of research. Current partners include the University of Otago, Auckland University of Technology, Ngā Pae o te Māramatanga - The Centre of Research Excellence for Māori and Te Oranganui, a Whanganui-based Māori health and social services provider.

Main Sources of Entity's Cash and Resources

Our research is funded through a mixture of contestable central government research grants, consultancy, international collaborations and programme evaluation contracts with organisations including commissioned evaluation projects from District Health Boards and the Ministry of Health.

Main Methods Used by Entity to Raise Funds

We have a range of funding sources including contestable funding from government agencies, private consultancy, contracts with academic institutions, and with health and social services providers. We do not raise funds from the public.

Entity's Reliance on Volunteers and Donated Goods or Services

Whakauae Research Services relies on the members of Te Rūnanga o Ngāti Hauiti to voluntarily provide support and guidance for its work, and on the whānau, hapū and iwi members who support us through sharing their perspectives and experience, assisting us in our journey to knowledge.

Physical Address

60 Ridgway Street, Whanganui, 4500

Postal Address

PO Box 102, Whanganui, 4541

Email/Website

www.whakauae.co.nz

admin@whakauae.co.nz



Approval of Financial Report

Whakauae Research Services Ltd For the year ended 31 December 2016

The governing body are pleased to present the approved financial report including the historical financial statements of Whakauae Research Services Ltd for year ended 31 December 2016.

APPROVED



Peter Fraser
Director
31 March 2017



Heather Gifford
Director
31 March 2017

Statement of Service Performance

Whakauae Research Services Ltd For the year ended 31 December 2016

Description of Entity's Outcomes

Our vision is: Transforming Māori lives through excellent research.

Our mission: From thought to action: driving high quality kaupapa Māori research that is innovative, collaborative and cutting edge to create positive change.

As a kaupapa Māori health research centre that is iwi-owned and mandated we seek to transform the lives of Māori whānau, hapū and iwi by providing high quality, timely and relevant research and advice that:

- gives priority to the desires of Māori to live and flourish as Māori;
- influences policy, funding and delivery decisions which affect Māori at the local, regional and national level; and
- contributes to iwi-identified goals and objectives.

Account	2016	2015
Conducting Research		
Total number of active revenue contracts during the year	10	14
Revenue contracts through academic institution or community partnership	7	10

Account	2016	2015
Research Dissemination - Academic Excellence		
Presentations at conferences	11	11
Published outputs including: peer reviewed articles and technical reports published	8	9

Account	2016	2015
Building Capacity - Supporting Others		
Research symposium	1	1
Research scholarships - post graduate level	1	0
Hosting international academics and students	2	1

Account	2016	2015
Service to Community and Academic Leadership		
Governance Roles	10	8
Academic supervision and advisory roles	4	4

Account	2016	2015
Future Focus		
Submission of an expression of interest and subsequent full project proposal to the Health Research Council	1	0
Submit full project proposal for research funding	1	0

Statement of Financial Performance

Whakauae Research Services Ltd
For the year ended 31 December 2016

‘How was it funded?’ and ‘What did it cost?’

	Notes	2016 \$	2015 \$
REVENUE			
Revenue from providing goods or services	1	1,238,702	1,179,463
Interest, dividends and other investment revenue	1	15,450	23,817
Total Revenue		1,254,153	1,203,281
EXPENSES			
Volunteer and employee related costs	2	767,877	649,318
Costs related to providing goods or service	2	400,948	484,490
Grants and donations made	2	14,563	25,644
Other expenses	2	49,349	31,425
Total Expenses		1,232,736	1,190,877
SURPLUS/(DEFICIT) FOR THE YEAR		21,416	12,403

These financial statements should be read in conjunction with the attached Accounting Policies and Notes to the Financial Statements and the Auditor’s Report.



Statement of Financial Position

Whakauae Research Services Ltd
For the year ended 31 December 2016

‘What the entity owns?’ and ‘What the entity owes?’

	Notes	2016 \$	2015 \$
ASSETS			
Current Assets			
Bank accounts and cash	3	147,744	276,663
Debtors and prepayments	3	37,796	34,753
Term Deposits (90-365 days)	3	481,156	364,415
Total Current Assets		666,697	675,832
Non-Current Assets			
Property, Plant and Equipment	6	35,789	47,807
Total Non-Current Assets		35,789	47,807
Total Assets		702,487	723,639
LIABILITIES			
Current Liabilities			
Creditors and accrued expenses	4	123,305	62,465
Employee costs payable	4	102,826	76,835
Income in advance	5	166,100	295,500
Total Current Liabilities		392,231	434,800
Total Assets		392,231	434,800
Total Assets less Total Liabilities (Net Assets)			
		310,255	288,838
ACCUMULATED FUNDS			
Accumulated surpluses or (deficits)	7	310,255	288,838
Total Accumulated Funds		310,255	288,838

These financial statements should be read in conjunction with the attached Accounting Policies and Notes to the Financial Statements and the Auditor's Report.



Statement of Cash Flows

Whakauae Research Services Ltd
For the year ended 31 December 2016

‘How the entity has received and used cash’

	2016 \$	2015 \$
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from providing goods or services	1,108,365	1,199,292
Interest, dividends and other investment receipts	17,786	24,543
GST	561	3,864
Payments to suppliers and employees	(1,115,480)	(1,140,612)
Donations or grants paid	(14,563)	(25,645)
Cash flows from other operating activities	0	(186)
Total Cash Flows from Operating Activities	(3,331)	61,255
CASH FLOWS FROM INVESTING AND FINANCING ACTIVITIES		
Receipts from sale of investments	50,000	0
Payments to acquire property, plant and equipment	(5,838)	(48,837)
Payments to purchase investments	(166,741)	(18,206)
Capital repaid to owners or members	0	0
Cash Flows from Other Investing and Financing Activities	(3,009)	(11,120)
Total Cash Flows from Investing and Financing Activities	(125,588)	(78,162)
NET INCREASE/ (DECREASE) IN CASH	(128,919)	(16,907)
CASH BALANCES		
Cash and cash equivalents at beginning of period	276,664	293,571
Cash and cash equivalents at end of period	147,745	276,664
NET CHANGE IN CASH FOR PERIOD	(128,919)	(16,907)

These financial statements should be read in conjunction with the attached Accounting Policies and Notes to the Financial Statements and the Auditor's Report.



Statement of Accounting Policies

Whakauae Research Services Ltd
For the year ended 31 December 2016

‘How did we do our accounting?’

Basis of Preparation

The entity has elected to apply PBE SFR-A (NFP) Public Benefit Entity Simple Format Reporting - Accrual (Not-For-Profit) on the basis that it does not have public accountability and has total annual expenses equal to or less than \$2,000,000. All transactions in the Performance Report are reported using the accrual basis of accounting. The Performance Report is prepared under the assumption that the entity will continue to operate in the foreseeable future.

Goods and Services Tax (GST)

The entity is registered for GST. All amounts are stated exclusive of goods and services tax (GST) except for accounts payable and accounts receivable which are stated inclusive of GST.

Income Tax

Whakauae Research Services Ltd is wholly exempt from New Zealand income tax having fully complied with all statutory conditions for these exemptions.

Bank Accounts and Cash

Bank accounts and cash in the Statement of Cash Flows comprise cash balances and bank balances (including short term deposits) with original maturities of 90 days or less.

Employee Benefits

Employee benefits are recognised when the service is performed. Annual leave is accrued as earned.

Interest Revenue

Interest revenue is recognised as it accrues, using the effective interest method.

Property Plant & Equipment

Items of Property, Plant and Equipment are measured at cost less accumulated depreciation and impairment losses. Cost includes expenditure that is directly attributable to the acquisition of the asset. Where an asset is donated to the entity, its cost is measured at its current value as at the date of acquisition.

Depreciation is charged on a straight line basis and diminishing value over the useful life of the asset. Depreciation is charged at rates calculated to allocate the cost of the asset less any estimated residual value over its remaining useful life:

- Computer Equipment: 10-50% Diminishing Value
- Furniture & Fittings: 13-25% Diminishing Value
- Leasehold Property Improvements: 10% Diminishing Value
- Office Equipment: 10-67% Diminishing Value
- Website: 50% Diminishing Value

Depreciation methods, useful lives and residual values are reviewed at each reporting date and are adjusted if there is a change in the expected pattern of consumption of the future economic benefits or service potential embodied in the asset.

Gains and losses on disposal of fixed assets are taken into account in determining the operating result for the year.

Operating Leases

Operating leases are those which all the risks and benefits are substantially retained by the lessor. Lease payments are expensed in the periods the amounts are payable.

Revenue from Providing Goods and Services

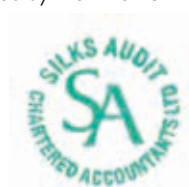
The Company receives revenue from the Health Research Council, Ministry of Health, District Health Boards, and various academic institutions. Revenue is recognised in the period the services are provided.

Tier 2 PBE Accounting Standards Applied

The Company has not adopted any Tier 2 standards.

Changes in Accounting Policies

There have been no changes in accounting policies during the financial year. However, it should be noted that the basis of preparation has changed from adopting NZ FRS (Diff Rep) for a Not-for-Profit Public Benefit Entity to Tier 3 PBE SFR-A (NFP) Public Benefit Entity Simple Format Reporting - Accrual (Not-For-Profit), issued by the External Reporting Board.



Notes to the Performance Report

Whakauae Research Services Ltd
For the year ended 31 December 2016

1. Analysis of Revenue

	2016	2015
Revenue from providing goods or services		
Contract Research Income	1,217,441	1,159,355
Minor Contract income	21,261	20,108
Total Revenue from providing goods or services	1,238,702	1,179,464
Interest, dividends and other investment revenue		
Interest Received	15,451	23,818
Total Interest, dividends and other investment revenue	15,451	23,818

2. Analysis of Expenses

	2016	2015
Volunteer and employee related costs		
Directors' Fees	6,625	3,000
Other Employee Related Costs	7,350	18,994
Wages & Salaries	753,902	627,324
Total Volunteer and employee related costs	767,877	649,318
Costs related to providing goods or services		
Mandate & Management Fee	60,000	60,000
Office Expenses	54,492	78,431
Rent	22,906	18,563
Research Costs	36,670	43,027
Research Subcontractors	160,451	207,290
Travel	66,429	77,180
Total Costs related to providing goods or services	400,948	484,490
Grants and donations made		
Scholarships & Sponsorship	14,563	25,645
Total Grants and donations made	14,563	25,645
Other expenses		
Auditor's Renumeration	3,150	3,430
Consultancy	27,793	8,905
Depreciation	17,855	15,994
Other Expenses	550	3,096
Total Other expenses	49,349	31,425



3. Analysis of Assets

	2016	2015
Bank accounts and cash		
ANZ - Operating Account	35,555	38,451
ANZ - Call Account	61,780	237,770
ANZ - Term Deposit 701004 @ 2.6% p.a due 30 Mar 2017	50,000	0
ANZ - Petty Cash Account	409	442
Total Bank accounts and cash	147,745	276,664
Debtors and prepayments		
Accounts Receivable	26,983	30,442
Interest Receivable	1,259	3,595
Prepayments	1,712	553
Other Current Assets	7,842	164
Total Debtors and prepayments	37,796	34,754
Term deposits (90-365 days)		
ANZ - Term Deposit 701000 @ 3.60% p.a due 22 June 2017	114,193	110,499
ANZ - Term Deposit 701002 @ 3.25% p.a due 11 Sept 2017	263,274	253,916
ANZ - Term Deposit 701003 @ 3.60% p.a due 25 Sept 2017	103,689	0
Total Term deposits (90-365 days)	481,156	364,415

4. Analysis of Liabilities

	2016	2015
Creditors and accrued expenses		
Accounts Payable	24,336	31,398
GST	18,334	17,115
Credit Cards	9,740	9,385
Sundry Accounts Payable	70,895	4,566
Total Creditors and accrued expenses	123,305	62,465
Employee costs payable		
Provision for Holiday Pay	66,245	55,281
Provision for Long Service & Sabbatical Leave	36,581	21,555
Total Employee costs payable	102,826	76,836

5. Income Received in Advance

	2016	2015
Lotteries - Care & Protection	0	13,250
Health Research Council - Independent Research Organisation Funding	86,000	112,000
Health Research Council - Rongoā	20,000	20,000
Health Research Council - Preventing Chronic Conditions	60,100	150,250
Total Income Received in Advance	166,100	295,500

The company has entered into various contracts with funders and the term for some of these contracts extends beyond balance date. For each of these contracts the directors have calculated the amount received prior to balance date for which expenses have yet to be incurred and these amounts are recorded as Income Received in Advance.

6. Property, Plant and Equipment

	2016	2015
Computer Equipment		
Computer Equipment	41,199	42,416
Less Accumulated Depreciation on Computer Equipment	-25,319	-19,213
Total Computer Equipment	15,880	23,203
Furniture and Fittings		
Furniture and fittings owned	9,015	8,474
Accumulated depreciation - furniture and fittings owned	-2,150	-1,032
Total Furniture and Fittings	6,865	7,442
Leasehold Improvements		
Leasehold Improvements & Chattels - Building	4,576	4,576
Less Accumulated Depreciation on Leasehold Improvements	-835	-419
Total Leasehold Improvements	3,741	4,156
Office Equipment		
Office Equipment	13,539	11,322
Less Accumulated Depreciation on Office Equipment	-7,191	-4,229
Total Office Equipment	6,348	7,093
Website		
Website	7,095	7,095
Less Accumulated Depreciation on Website	-4,139	-1,183
Total Website	2,956	5,913
Total Property, Plant and Equipment	35,790	47,807

The entity has committed to and contracted for \$Nil (2015: \$Nil) of future capital expenditure which has not been accounted for in the financial statements.

Significant Donated Assets Recorded

There are no significant donated assets recorded (2015: \$Nil).

Significant Donated Assets - Not Recorded

There are no significant non-recorded donated assets (2015: \$Nil).



7. Accumulated Funds

	2016	2015
Accumulated Funds		
Opening Balance	288,839	276,435
Accumulated surpluses or (deficits)	21,417	12,404
Total Accumulated Funds	310,256	288,839
Total Accumulated Funds	310,256	288,839

8. Share Capital

The company has issued 283,399 ordinary voting shares. All shares have equal voting rights and share equally in dividends and surplus on winding up. The shares have no par value. None of the shares are held by the Company. There have been no movements in share capital during the year (2015: \$Nil).

9. Commitments

	2016	2015
Commitments to lease or rent assets		
Office Lease: Within 1 year	28,609	19,011
Office Lease: 2 - 5 years	0	0
Photocopier Lease: Within 1 year	880	1,320
Photocopier Lease: 2 - 5 years	0	880
Total Commitments to lease or rent assets	29,489	21,211
Commitment to purchase property, plant and equipment		
Directors approved the purchase, in the 2016 financial year, of a new voice over IP phone system.	0	2,500
Total Commitment to purchase property, plant and equipment	0	2,500
Commitments to provide loans or grants	0	0

10. Contingent Liabilities and Guarantees

There are no contingent liabilities or guarantees as at 31 December 2016 (2015: \$Nil).

Notes to the Performance Report

11. Related Parties

	2016	2015
Expenses		
Research and board secretarial services have been provided by A Rushworth, partner of Director, Dr Heather Gifford. These services are based on normal commercial terms and have been subject to the approval of the other Directors	0	2,826
Whakauae Research Services Ltd has paid management fees and provided other contributions upon request to its parent, Te Maru o Ruahine Trust, during the year (including accounts payable of \$15,000 see below)	60,000	60,000
Total Expenses	60,000	62,826
Payables		
Management fees and other contributions to parent, Te Maru o Ruahine Trust (included in expenses above)	15,000	15,000
Total Payables	15,000	15,000
Receivables	0	0
Revenue	0	0

12. Events After the Balance Date

There were no events that have occurred after the balance date that would have a material impact on the Performance Report (2015: Nil).

13. Ability to Continue Operating

The entity will continue to operate for the foreseeable future.

INDEPENDENT AUDITOR'S REPORT**To the shareholders of Whakauae Research Services Limited****Report on the Performance Report**

We have audited the performance report of Whakauae Research Services Limited on pages 37 to 48 which comprises the entity information, the statement of service performance, the statement of financial performance, statement of movements in equity and statement of cash flows for the year ended 31 December 2016, the statement of financial position as at 31 December 2016, and the statement of accounting policies and other explanatory information.

In our opinion:

- a) the reported outcomes and outputs, and quantification of the outputs to the extent practicable, in the statement of service performance are suitable;
- b) the accompanying performance report on pages 37 to 48 presents fairly, in all material respects,
- the entity information for the year then ended;
 - the service performance for the year then ended; and
 - the financial position of Whakauae Research Services Limited as at 31 December 2016 and its financial performance, and cash flows for the year then ended in accordance with Public Benefit Entity Simple Format Reporting – Accrual (Not-For-Profit) issued by the New Zealand Accounting Standards Board

Basis for Opinion

We conducted our audit of the statement of financial performance, statement of financial position, statement of cash flows, statement of accounting policies and notes to the performance report in accordance with International Standards on Auditing (New Zealand) (ISAs (NZ)), and the audit of the entity information and statement of service performance in accordance with the International Standard on Assurance Engagements (New Zealand) ISAE (NZ) 3000 (Revised). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Performance Report section of our report. We are independent of Whakauae Research Services Limited in accordance with Professional and Ethical Standard 1 (Revised) Code of Ethics for Assurance Practitioners issued by the New Zealand Auditing and Assurance Standards Board, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other than in our capacity as auditor we have no relationship with, or interests in, the Whakauae Research Services Limited.

Other Information

The Directors are responsible on behalf of the Company for the other information. The other information comprises the Annual Report but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If based, on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Directors for the Performance Report

The Directors are responsible for:

- (a) Identifying outcomes and outputs, and quantifying the outputs to the extent practicable, that are relevant, reliable, comparable and understandable, to report in the statement of service performance;
- (b) the preparation and fair presentation of the performance report on behalf of the entity which comprises:

- the entity information;
- the statement of service performance; and
- the statement of financial performance, statement of financial position, statement of cash flows, statement of accounting policies and notes to the performance report in accordance with Public Benefit Entity Simple Format Reporting – Accrual (Not-For-Profit) issued by the New Zealand Accounting Standards Board, and

- (c) such internal control as the Directors determine is necessary to enable the preparation of the performance report that is free from material misstatement, whether due to fraud or error.

In preparing the performance report, the Directors are responsible on behalf of Whakauae Research Services Limited for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Directors either intend to liquidate Whakauae Research Services Limited or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Performance Report

Our objectives are to obtain reasonable assurance about whether the performance report is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (NZ) and ISAE (NZ) 3000 (Revised) will always detect a material misstatement when it exists.

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this performance report.

As part of an audit in accordance with ISAs (NZ) and ISAE (NZ) 3000 (Revised), we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the performance report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of the use of the going concern basis of accounting by [the Directors] and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the entity's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the performance report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the [entity] to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the performance report, including the disclosures, and whether the performance report represents the underlying transactions and events in a manner that achieves fair presentation.
- Perform procedures to obtain evidence about and evaluate whether the reported outcomes and outputs, and quantification of the outputs to the extent practicable, are relevant, reliable, comparable and understandable.

We communicate with the Directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Restriction on Responsibility

This report is made solely to the Directors, as a body, in accordance with section 42F of the Charities Act 2005. Our audit work has been undertaken so that we might state to the Directors those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Directors as a body, for our audit work, for this report, or for the opinions we have formed.



Cameron Town
Silks Audit Chartered Accountants Ltd
Whanganui, New Zealand

Date: 31 March 2017

Whakauae Research for
Māori Health & Development
2016 Annual Report



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