



Papakura Kootuitui Trust

Report for Sponsors

Term 2

2022



THERESA GATTUNG, HYNDS FOUNDATION, THE CLARK FAMILY TRUST & GENEROUS INDIVIDUALS

New initiatives in focus - Home Sweet Homes

Kootuitui ki Papakura's fundamental purpose is to ensure young people growing up in Papakura can reach their full potential. Covid-19 has added additional pressure on our young people and their families. With the help and support of generous organisations and individuals, we continue to grow and adapt the services we deliver to build resilience and self-determination within our community.

Project Home Sweet Home is about four essential services uniting with Kootuitui and our community to provide a hand-up (not a hand-out) to families and individuals who cannot sustainably afford basic human needs such as food, heat, water and shelter. Kootuitui ki Papakura, Food Stuffs, Mercury Energy and Watercare have partnered to deliver this initiative. This project represents a significant departure from traditional methods of food, power and financial relief for families in need and is being conducted in partnership with Otago University as our evaluation partner.

Why is this needed?

In 2021 52,000 New Zealanders struggled to pay for their power bill, and 1.6million struggled to purchase food. In 2018 there were 40,000 hospital admissions (15,000 in Starship) for patients with health symptoms related to poor housing. More recently, rapidly rising inflation and cost of living have exacerbated an already tenuous situation for our community.

Our target population

As an organisation, we focus on the needs of some of the most vulnerable families in the South Auckland community. Many of the families we support live within the top 1% of most deprived areas in New Zealand and all too often experience:

- Higher rates of unemployment: Twice the rate when compared with the rest of Auckland.
- Financial hardship: Earning 33% less median income.
- Poverty: 33% of children in our community live on or below the poverty line
- Lower homeownership: 33% less likely to own their own home.
- Preventable illness: Children growing up in Papakura are three times more likely to live in cold, damp and mouldy living conditions.
- Lower educational attainment: students in South Auckland are twice as likely to leave school without any qualifications compared to the Auckland/New Zealand averages

The proof of concept trial will incorporate the following aspects for all participants:

1. Power bills and water bills will be capped with a gradual increase over two years back to normal rates - Mercury Energy and Water Care.
2. Homes will be 100% warm, dry, and healthy home. Home assessments, family energy efficiency education and retrofits - Kootuitui ki Papakura.
3. Discounts on weekly food purchases by swiping a card with an eventual decrease of the discount over a 2-year period back to normality - Foodstuffs.

NB: For the duration of this initiative, families will have access to services and educational opportunities that will support self-determination and tinorangatirotanga

EDUCATION UPDATE -

Our Community:

Term 2 has been a busy time in our cluster schools, with the move to the orange traffic light setting allowing camps, sports days and trips to engage in learning experiences outside the classroom to go ahead. As winter began to set in, an increase in illnesses has again put pressure on staffing, with schools having to work creatively to keep the learning happening. Matariki has been a highlight of term 2, with students engaging in a wonderful array of activities to learn about and celebrate the Māori new year.

Our Impact: Research Reflections

On June 1st our cluster principals spent the morning engaged in reflection and discussion focussing on student achievement data from term 1 and national trends in student achievement. The session was facilitated by Kiri Kirkpatrick from the Manaiakalani research team and provided an important opportunity for principals to revisit the goals that were set in October last year and share how they have been working towards improving achievement in their schools. The two main focus areas of these goals are on using assessment for learning and supporting new teachers to the cluster. Work is well underway on a resource to help new teachers to find their feet, which is being developed by Alida Maritz from Park Estate School, as her Manaiakalani Innovative Teacher project. Alida will present her completed project to the Principals' Wānanga in October.

Our Impact: Online Toolkits

Each term the adult learners within our cluster have the opportunity to gain practical skills that they can take straight back to their practice by participating in online toolkits. Toolkits are offered over three days and participants can register for up to three different toolkits over that time. During term 2, 17 teachers and leaders from across the Kootuitui cluster registered for toolkits, which are delivered by facilitators from across the Manaiakalani network. Topics this term ranged from how to increase engagement and enjoyment in reading, to how to use AI tools for teaching. A full archive of toolkit recordings is also available to support professional learning on demand.

Our Impact: Smart Footprint

The focus of in class facilitation during term 2 has been the 'Smart Footprint' strand of the Cybersmart curriculum. Through their publicly visible blogs, students are supported to make smart choices about the information they share online and to understand their digital footprint. In the last ten weeks, students have been introduced to their new blog, written a profile to introduce themselves to new readers and learned how to write quality blog posts and embed what they have created. Check out these keen bloggers from Papakura Central School, [Couper from Room 3](#) and [Dani from Kauri Hub](#).

Our People/ Our Stories:

Anyone who has driven down Park Estate Road, or on the motorway between Papakura and Drury in the last few months will be aware that big changes are happening. June 29th was a day of celebration for past and present staff, students and friends of Park Estate School to farewell the school and share memories of their time there. Over the last few years, the school community has been making preparations for the move to a new school campus with a new name. Mangapikopiko School will open from the start of term 3 with beautiful new buildings and facilities, but the same inclusive philosophy, and passionate and dedicated staff. Kootuitui ki Papakura will support students to get to their new school, which is a little bit further from their homes, by providing transport in the morning and afternoon, thanks to our new buses from The Manson Foundation.



Students gathered on their last day at Park Estate School (above)
Year 5 students visited their new school during Term 2 (below).



HEALTH UPDATE: PAPAKURA HIGH SCHOOL

NURSES' REPORT

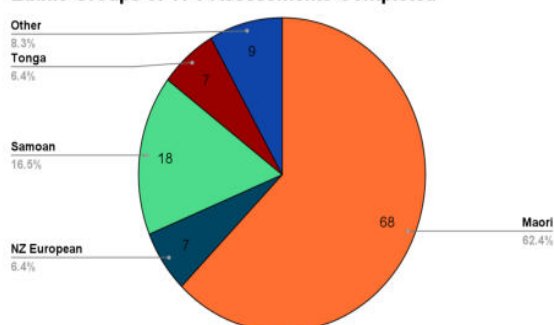
Another busy term has been completed. The current roll is nine hundred and seventy-one; thirty-two more year nine students than last year, so completing assessments has been our main focus for the term. The PHS team have been fortunate to have two Maori student nurses with us for several weeks who have helped us immensely with prioritising the Year nine assessments of our Maori students. One of these students has now expressed a desire to become a school nurse.

Unfortunately, the team have seen a steady increase in students presenting with mental health, anxiety and stress-related conditions. The team were able to refer these students to our well-being staff, but capacity is a constant concern, and additional social work and counselling resources are needed. The well-being team are working with Kootuitui to look at how we fund additional support moving forward.

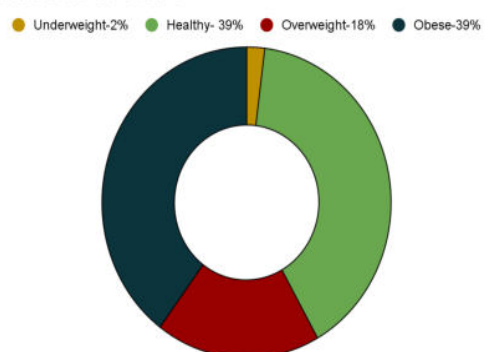
Year 9 Assessments

One hundred and sixteen assessments have been completed this term. The nursing team is also endeavouring to complete all the new Year 10 students who weren't assessed last year.

Ethnic Groups of Yr 9 Assessments Completed



BMI Indicators in Year 9

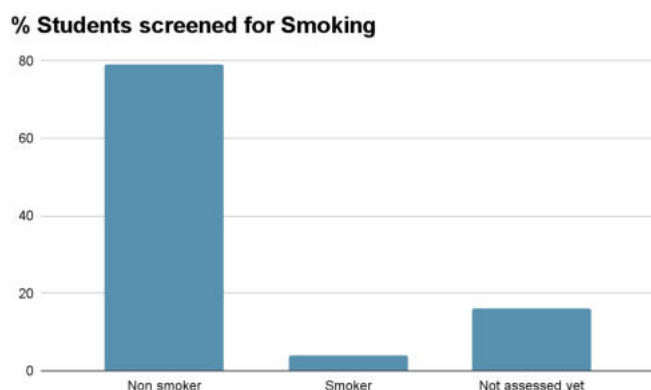


The BMI results for our Year 9 students, as represented in the graph above, give rise for concern. At present, the well-being team are reaching out for assistance in this area and has engaged with Planet Youth Papakura to look at healthy lifestyle initiatives that can be rolled out to our students and their families.

Eight hundred and thirty-nine students have accessed support at the Well-being Centre during term two. The most common presentations included accidents, dermatology, gynaecology, health promotion - smoking, alcohol, drugs, mental health-self harming, and musculoskeletal - this includes visits to see the on-site physio, neurology - mostly headaches and sexual health.

There have been no known pregnancies this term. The number of students accessing contraception has almost trebled this quarter, with many requesting the implant (Jadelle) for contraception. These students are always offered free STI testing as well. Next term, the team will focus on the males for STI testing, an initiative tested last year that proved successful.

Smoking Screening



The team knows that some students are vaping, but this data is currently not captured.

We are still working on our appointment system, which some students use well. More education is required for both staff and students.

Good news stories

The team were introduced to a new student with a chronic long-term condition diagnosed three years ago. To date, the student has not engaged well with the primary care physicians and nurses involved in the treatment. Since the student arrived at Papakura High School, both nurses have built trusted therapeutic relationships that have resulted in better day-to-day symptom management. It has been wonderful to assist with the treatment of the condition, and both nurses are focussed on ensuring the student continues to receive the support necessary to self-manage in the future.

Youth Worker Report: Hauora student programmes & initiatives

Term two was busy, with one hundred and twenty-five students referred to the Hauora team. We provided our students with the opportunity to attend the 'living without Violence programmes'. This programme is especially effective at enabling students who require extra support to regulate their emotions and manage anger. The approach encourages students to self-reflect, identify potential triggers, and reach out for help before their thoughts and feelings escalate.

The Diversity Group joined the Hauora Team, and a successful programme was run throughout the term for gender-diverse students. Youth Town, CLM Sports, and Planet Youth also provided weekly opportunities for students to engage in sports and activities that promote healthy living and a sense of connection to their school and the wider community.

We celebrated Youth Week, Pink Shirt Day, and Pride Month during the term, highlights in the snapshots below.



Whaanau Strand Update

Home Sweet Home Initiative continued

Kootuitui staff attended the Inclusion and Equity Summit in July to support Mercury Energy's presentation on the Home Sweet Homes project. Kootuitui coordinated a successful hui at Papakura Marae with potential partners such as Mercury Energy, Food stuff, Water care, Beacon pathway and the University of Otago to gain support for this initiative.



Rapid Relief Team (RRT) baby boxes

Kootuitui received baby packs for distribution supplied by RRT. One of our Kootuitui whaanau gave permission for RRT to use their baby's photo, which we are sure you will agree is very cute!



Kootuitui Food Support Update

In term two, the Whaanau strand has provided food and transport to 1,728 vulnerable whaanau.

Case Study:

Whaanau A: a single mother and eight children struggling to make ends meet, sought assistance. On delivery, it was identified that she had tested positive for Covid and was hospitalised due to respiratory issues as an asthmatic. She was referred to the Kootuitui Self Isolation team for further support. Feedback:

"Thank you so much. I had tried everywhere to get food help for my children and me. I've had so many unexpected bills this week."

Food distribution Statistics:

No of items	Supplier
108	Foundation North Pak n Save vouchers
859	RRT boxes
437	Individual Meals - Manurewa High School
25	Food bank NZ



NZ Food Network is a new supplier who has delivered enough kai to supplement 116 whaanau and 100 packets of nappies. We have entered an agreement with the Network to distribute groceries until the end of August 2022.

Money Skills Programme and Westpac partnership



Face-to-face learning were recommenced in Term 2 in partnership with Westpac NZ. Six of the ten Money Skills participants were graduates recruited from the 20/20 Family Connect initiative.

Three of the Kootuitui staff attended the launch of Westpac's new financial capability programme - Money Makes Cents. A six-week programme targeting youth covering money

and budgeting hacks, life and saving goals, KiwiSaver, debt pitfalls and world-ready tips.



Warm Winter Packs

Fifty-one of our whaanau were the lucky recipients of a winter warmer pack that consisted of energy-efficient heaters, blankets, hot water bottles, draft stoppers, a mould cleaning kit, hygrometer, shower timer and an education booklet filled with economical tips to ensure a warm dry healthy home.

"Wow, this pack is amazing. Thank you so much for thinking of my family and me."

Child Restraint Clinic

Kootuitui partnered with Papakura Central School, the Police Te Ara Hae Papa, Papakura Marae Maori Wardens and Buckle up, to provide a successful child restraint clinic which was held on the last day of term two.

Clinic Statistics	
6 tamariki had no car restraints.	4 new child restraints were installed.
2 homes were visited by a Buckle Up Technician to fit specialised child restraints for children with additional needs.	2 vehicles with incorrectly installed child restraints were remedied and fitted with anchor bolt systems.
1 child restraint had an expired manufacturer's warranty - the team replaced this with a new age-appropriate booster seat.	

KOOTUITUI HEALTH REPORT

The Kootuitui health programme focuses on “ensuring all tamariki have the best start in life”. The Kootuitui health programme funds school-based health services for Papakura Central School but remains a central support providing programmes focused on education and healthy homes across the Papakura cluster including f o r four additional schools (Edmund Hillary School, Kereru Park Campus, Park Estate School and Redhill Primary School). The additional schools have given Kootuitui and the National Hauora Coalition permission to present data for this specific report as it helps give a broad overview of health-related services that impact whānau, the community and schools as a group.

Kootuitui has achieved a 94% overall consent rate for children enrolled into the programme at Papakura Central School. As a cluster, consenting is at 92% for all 5 schools.

Some whānau experiences over the COVID-19 pandemic and their position regarding the COVID-19 vaccine has impacted the overall consent rates to the health programme. All non-consenting whānau are followed up by the health team to discuss reason for non-consent. The main theme identified from whānau for non-consenting to the programme is their concern that health teams will administer the COVID-19 vaccine to their tamariki without parental consent. In most cases, health teams are able to provide reassurance that no vaccine will be and can be administered without parental consent. In these cases whānau will often provide consent for their children to participate in the Kootuitui / Mana Kidz health programme. Other reasons for non-consent is long term school absenteeism. Health teams continue to work with the schools to support whānau to return their child(ren) to school.

COVID-19 Impact on Schools

Schools struggled to maintain a full school roll over Term 2 with many identifying at times an under-fifty percent attendance of students. Parents and education providers remained uncertain with some classes not having enough students or staff to physically opening at all. While health teams longed to return to a pre-pandemic health service, the Omicron surge continued to provide barriers to delivering a *business-as-usual* health service. Health teams continue to provide an agile service that can be both delivered on school grounds and virtually. School health teams continued supporting tamariki and whānau during this time both virtually and physically through a number of key areas:

- Medication pick up and drop off
- Home visit (safely)
- Treatment support
- Facilitation and information regarding vaccination
- Advocacy with GP clinic appointment
- Support with kai and hygiene packages
- Social support referral and follow up
- Organising transportation to medical and social appointments if needed
- Covid testing and mobile services to hard-to-reach families
- Working with schools and whānau to provide support, information, and advice

Infection prevention control and maintaining high standards of hygiene have been key messages promoted through all channels of communications. Health teams consistently demonstrate correct mask use and disposal in practice and have also created videos for their school community to utilise on school social media pages and in classes. On an individual level, Mana Kidz health teams support whānau to understand national guidelines and advice particularly relating to COVID-19 and isolation. Teams are also available to provide advice to school leaders regarding having measures in place to prevent the transmission of both Group-A-Strep (GAS) and COVID-19 and other identified circulating viruses such as influenza.

COVID-19 advice became imperative to provide alongside sore throat management guidance as several children within schools tested positive to COVID-19 following whānau infection. Advice and support were given to both schools and whānau during this time.

Rheumatic Fever prevention

Due to the large number of throat swabs taken by the Mana Kidz programme, the Mana Kidz governance group Alliance Leadership Group (ALG) continued to advise that no throat swabs were to be taken until the flooding of Rapid Antigen Tests into the community. The arrival of RATs relieved pressure on Lab Tests to then allow the processing of throat swabs. This enabled health teams to begin taking throat swabs from the beginning of school Term 2. During Term 1, all symptomatic tamariki were treated empirically with antibiotics and advised to seek a COVID-19 test. Whānau with high rates of Strep infection recurrence, history of Rheumatic Fever, or other family history indicating high risk for a Strep infection were prioritised for follow-up during any periods of classroom or school closure, and all Mana Kidz whānau were provided contact information to ensure sore throat management could continue while tamariki were away from school.

School health teams in the network continue to raise awareness of the importance of taking a full course of antibiotics. Awareness activities undertaken include antibiotic education via phone) for the whānau involved. This education includes the importance of completing the full course of antibiotics when supplied, including with empirical treatment. Each child that is provided with antibiotics to treat a sore throat is made to understand the importance of completing their medication and is provided the opportunity to ask any questions. Whānau are also followed up via phone call on day 5 and day 10 of their child's antibiotic treatment. The follow-up calls serve to determine if the tamariki has completed antibiotics to the satisfaction of the health team (not missing any days or doses). Education is continuously provided at each adherence check to whānau on the importance of treating sore throats to prevent rheumatic fever and the necessity of taking the full course of antibiotics. The importance of taking the full course of antibiotics were also reiterated through emails and newsletters to schools and whānau as well as through social media.

Rheumatic fever is an on-going serious, yet preventable health condition if all the right preventable supports and resources are in place for tamariki and their whānau. Children aged between 4-19 years and of Māori or Pacific descent are most at risk of developing rheumatic fever. One of the important ways to prevent rheumatic fever is through timely assessment and treatment of 'strep throat' – a bacterial throat infection caused by Group A Streptococcus (GAS).

258	27	27	1452
Throat swabs taken	GAS positive	Treated with antibiotics	Sore Throat Assessments

Sore throats are included in the COVID-19 case definition. A minimal number of sore throat assessments were able to be completed in Term 1. Empirical treatment was provided free (10-day course of antibiotics or a single dose of intramuscular penicillin).

Skin Infections

Without timely intervention skin infections continue to be a significant and widespread concern and can lead to serious and preventable hospitalisations among children aged 5-12 years. Skin infection management requires the assessment of a wide range of skin issues, such as eczema, impetigo, and injuries. With teams able to go back into schools any concerns were either referred for treatment and medication dropped off or an appointment was set up with the GP clinics.

Child health activity

Mana Kidz health teams continued to provide education addressing vaccine and immunisation coverage for all relevant diseases, not just COVID-19. Mana Kidz health teams are very much aware of the low childhood vaccination rates across the Counties Manukau region and the increased risk low vaccination rates will pose on health outcomes for both Māori and Pacific people. Teams have not only promoted the uptake of COVID-19 vaccines for all those eligible but have promoted immunisation for other diseases such as Measles, influenza, and any catch-up immunisations for the whānau. Teams have sent out flyers and emails to schools regarding vaccines and have also attended virtual hui to address any school community questions or concerns. They have also participated and led drive through vaccination events within the school community.

Whānau impact

A 10-year-old female of Māori decent was referred by her classroom teacher to the Kootuitui health service. Her teacher was concerned as the child had a sore leg with a limp that progressively got worse throughout the day. The kaiārahi within the health team was the first to receive the health referral. The kaiārahi established that the child was the eldest of 7 tamariki currently living with her mum and siblings in emergency housing following a recent relocation from another city in Aotearoa. The Kaiārahi spoke to the child who advised she had hurt her leg when she had fallen from her scooter at the skate park the previous day. Noting the severity of the limp, the Kaiārahi referred the child to the Kootuitui Registered Nurse (RN).

The RN also made an assessment of the child and noted the child was now struggling to weight bare on the leg by the end of the day. The child said that there was also pain in her hip. The RN contacted the child's caregiver, relaying the school's and health team's concerns regarding her child's leg pain. They discussed some of her options to get the child assessed, one being booking an appointment with their trusted General Practitioner (GP) and the other taking her child to urgent care. The following week, the health team received a second referral from the school SENCO as the child's caregiver had requested that all siblings have a sore throat assessment due to the child's younger sibling having GAS positive pharyngitis. During the home visit to complete household throat assessments and swabs, the health team noted that the child was still limping. The RN spoke to the caregiver who said she had not been able to get to her GP and as her child had said her leg was not continuously in pain, did not understand the issue to be critical. The RN stressed the importance of getting the child assessed by a doctor as it had now been over a week that the child had been experiencing leg and hip pain.

The following week, the RN noted that the child was not at school. The RN phoned the caregiver who again confirmed that they had still not been able to see a GP for her leg pain. The caregiver again mentioned that sometimes her child's leg was not in pain, however, did say that on that particular day the child was at home due to leg and hip pain. The RN again provided advice to the child's caregiver to attend the local urgent care after 5pm as it was free for children. The caregiver also shared with the health team that they did not have transport of their own and would need help from her mum to transport the child to urgent care. The health team reiterated that if transport continued to be a barrier to contact the health team who would help facilitate transport.

The RN followed up with the caregiver the following day who reported that from her child's visit to urgent care, she had been referred and admitted to the local hospital's orthopedic ward. The child was to have surgery for Slipped Upper Femoral Epiphysis [SUFE] which would mean surgery to both of her child's hips and a long recovery period in hospital and at home. The caregiver said she had contacted family to provide extra support particularly to assist in caring for her children who were at home.

In the latest phone call with the child's caregiver, the child is now recovering at home awaiting direction for when she can return to school. The health team and school continue to check in and support the whānau while the child is unable to attend school.

This case study demonstrates the complexities of providing health services to whānau and that in most cases it takes perseverance and genuine care from the health teams to get the best outcome for both tamariki and their whānau. It highlights the Kootuitui health team's ability to provide varied child health assessments and treatments and also their knowledge of how to support whānau to navigate health services.



Papakura Central School

Kootuitui is a school-based health programme providing health and well-being services to children at Papakura Central School. The overall aim is to ensure all children have the best start in life.

Access to

363 children are enrolled to Kootuitui from Papakura Central School. This means that 95% of children in your school are consented to the programme, with the aim being 100% of children consented.

School Clinic Activity

Over Term 2, 2022 the nurse and whānau support worker team from **Papakura Marae** have been involved in delivering a range of health services to children. Below is a snapshot of health activity that occurred through the school term.

Skin Conditions in Children

Skin infections such as impetigo, eczema and scabies, are a significant concern among school-aged children. Skin infection management requires timely assessment and treatment to prevent further health concerns such as infection-related hospitalisations.

In Term 2, 2022 children continued to be treated empirically and were encouraged to seek help from their GP due to various lockdown and traffic light system level changes in Auckland. Providers were redeployed to testing, vaccination sites and outreach.

2

Skin
conditions
assessed &
treated

0

Skin
reviews
undertaken
after initial
treatment

56

Throat
swabs
completed

7

Group A
Strep positive
throat swabs

Rheumatic Fever Prevention

The Kootuitui health team ensure all children are assessed for sore throats each term. Sore throat assessments help to identify children that require a throat swab. A total of **443** sore throat assessments were completed in Term 2, 2022.

An untreated sore throat caused by Group A Streptococcus (GAS) bacteria can lead to Rheumatic fever. Throat swabbing is an important way to identify GAS positive sore throats.

All children that were GAS positive sore throat were treated with a 10-day course of antibiotics.

Child Health Assessments

Child health assessments include a wide range of health and wellbeing interventions. Children can be referred by teachers and whānau or are opportunistically assessed by the health team. Each assessment can result in one or more health concerns that require intervention. At your

school, 3 intervention were identified in Term 2, 2022. The interventions completed over the term were Oral Health Assessment and Emotional/Social Wellbeing and Vision Assessments.

3

Interventions
identified
through
assessment

Oral Health
Assessment

Emotional/Social
Wellbeing

Vision
Assessments