

Whariki and SHORE project list

Alcohol

Contemporary alcohol marketing

(see Whariki page 12)

Researchers:

Dr Tim McCreanor, Helen Moewaka Barnes, Suaree Borell, Mandi Gregory, Hector Kaiwai (Whariki); Professor Sally Casswell, Dr Paul Duignan (SHORE)

Collaborator:

Professor Margaret Wetherell, Open University, UK

Funder:

Health Research Council

This project aimed to increase understanding of alcohol marketing among young people in the contemporary environment, as a contribution to health promotion and policy development in this field. It gathered an archive of alcohol marketing materials from radio, the internet, television and billboards. Maori and Pakeha research teams investigated young people's response to marketing using interviews with longitudinal affinity and one-off groups.

Development of a Pacific Framework for reduction of harm from alcohol

(see SHORE page 2)

Researchers:

Professor Sally Casswell, Sally Liggins (SHORE)

Funders:

Ministry of Health, Secretariat for the Pacific Community, Internal Massey University funding

In June 2005 SHORE provided the technical input to a meeting of World Health Organization (WHO) Pacific region government and non-government representatives in Auckland. They developed a draft Framework, building on work done during 2004 at WHO meetings on alcohol harm in Noumea and Auckland, for which SHORE also provided technical support. The draft Framework was developed to link with the Draft Pacific Plan to Strengthen Regional Co-operation and Integration,

and the regional Non-Communicable Diseases Strategy. It is intended that the Framework will also inform the Western Pacific Regional Alcohol Strategy and the Global Alcohol Strategy being developed as part of WHO activities following the resolution on alcohol passed in May 2005 at the 58th World Health Assembly.

Asia Pacific Meeting (see SHORE page 2)

Researchers:

Professor Sally Casswell, Sally Liggins (SHORE)

Collaborators:

Global Alcohol Policy Alliance (GAPA), World Health Organization

Funders:

NZAID, GAPA

SHORE and GAPA organised a meeting on alcohol policy for Asia-Pacific regional non-government organisations (NGOs), co-sponsored by WHO, in Auckland in December 2005. The meeting aimed to build a regional network of NGOs that support effective alcohol policies; build regional and sub-regional linkages between NGOs, key agencies and civil society; strengthen awareness and understanding of effective alcohol policy in the Asia-Pacific region; and engage regional NGOs in community action to develop and implement effective alcohol policy.

NGO participants are attending from Australia, Cambodia, China, Cook Islands, Fiji, India, Kiribati, Malaysia, Marshall Islands, Mongolia, Nepal, New Caledonia, Papua New Guinea, Philippines, Samoa, Solomon Islands, Sri Lanka, Thailand, Tonga, Vanuatu, Vietnam and New Zealand. SHORE provided technical support to the meeting.

2004 Health Behaviours Survey – Alcohol use

Researchers:

Professor Sally Casswell, Lanuola Asiasiga, Taisia Huckle, Michael Ford, Dr Megan Pledger, Dr John Huakau, Paul Sweetsur (SHORE); Helen Moewaka Barnes (Whariki)

Funder:

PHI, Ministry of Health

This survey aimed to provide national population data on levels of alcohol use and alcohol-related harm in New Zealand. The interview included questions on alcohol consumption, non-commercial alcohol production and duty-free alcohol purchase and consumption, supply to those under the minimum purchase age (from off-license premises and social supply), requests for ID and refusal to sell alcohol, alcohol-related harm from others' and own drinking, perceptions of alcohol use, abstinence from alcohol, alcohol and pregnancy, alcohol help-seeking behaviour, demographics and a range of general health and wellbeing questions.

2004 Health Behaviours Survey – Alcohol use in two police districts

Researchers:

Taisia Huckle, Lanuola Asiasiga, Dr Megan Pledger, Dr John Huakau, Paul Sweetsur (SHORE)

Funder:

New Zealand Police

Data was collected from an additional sample of 1,000 respondents in each of two Police districts – Bay of Plenty and Southland/Otago – during the data collection phase of this survey, as a pilot to investigate the usefulness of such data to the Police. Data was collected using identical methods to those in Health Behaviours Survey module two and will allow analysis of the data to detect differences in behaviours and experiences between the selected districts and the rest of the country.

Whariki and SHORE project list

Exposure of young people in New Zealand to alcohol advertising in magazines and on television

Researchers:

Professor Sally Casswell, Taisia Huckle (SHORE)

Funder:

National Drug Policy Discretionary Grant Fund

This research project will use data on marketing in television and magazines and data on youth exposure in each medium, to ascertain the exposure of young people to alcohol advertising in these media. This study will allow some comparisons with data from earlier New Zealand studies conducted by the Alcohol and Public Health Research Unit. Comparisons of exposure levels may also be able to be made with USA data.

Alcogenic environments: Effects of alcohol access on youth alcohol-related harm

Researchers:

Professor Sally Casswell, Otto Huisman, Taisia Huckle, Dr Megan Pledger, Rachael Butler, Dr Sarah Greenaway, Lanuola Asiasiga, Paul Sweetsur, Dr John Huakau (SHORE); Debbie Broughton, Dr Tim McCreanor, Hector Kaiwai, Victoria Jensen, Sandy Kerr (Whariki)

Funder:

Health Research Council

This study examines the relationship between local physical, socioeconomic and social environments and drinking, and alcohol-related harm among youth aged 12 to 19. The first component investigates variations in alcohol access for young people in the Auckland region and how these variations are patterned by socioeconomic status. Alcohol access indicators included alcohol availability, locality-based alcohol supply and social supply of alcohol to young people. The second component examines the relationship between the different measures of alcohol access within Auckland and drinking and alcohol-related harm among young people assessed from survey and police data.

Families and heavy drinking: Impacts on parenting and children's wellbeing

Researchers:

Melissa Girling, Dr John Huakau, Professor Sally Casswell (SHORE)

Funder:

Families Commission

This is a systematic review of previous international and national research on the impacts of parental alcohol use on children. This review will foster informed debate about possible policy responses to the impacts of heavy parental alcohol use. It will also enable the Families Commission and other relevant agencies to identify areas where further research is needed.

2004 National Survey of Youth Alcohol Use

Researchers:

Taisia Huckle, Lanuola Asiasiga, Professor Sally Casswell, Dr Megan Pledger, Dr John Huakau, Paul Sweetsur (SHORE)

Funder:

Ministry of Health

Data was collected from a sample of 1,500 young people aged from 12 to 19 on alcohol consumption, supply to those under the minimum purchase age, requests for age identification and refusals to sell alcohol, alcohol-related harm and other issues. These data were combined with data from the same age group in the HBS to give a national sample of 3,000 and allow for detailed analyses by age.

Secondary analysis of Last Drink Survey data

Researchers:

Taisia Huckle, Dr John Huakau, Professor Sally Casswell (SHORE); Debbie Broughton (Whariki)

Funder:

New Zealand Police

Analysis was conducted on key variables from the Last Drink Survey. This data is collected at the time of apprehension of an alleged offender by the attending Police officers. Auckland region data from 1996 to 2003 was analysed for the impact of liquor bans, the correlation between breath test reading and visual intoxication ratings, alcohol involvement in violent crime; and the impact of the lowering of the minimum purchase age.

Auckland Regional Exit Breath Survey

(see SHORE page 100)

Researchers:

Taisia Huckle (SHORE); Debbie Broughton, Belinda Borell, Suaree Borell, Hector Kaiwai, Adam Ehrat (Whariki)

Funder:

Ministry of Health

This survey investigated the breath alcohol levels of people under the age of 25 leaving nightclubs, bars, taverns and rural hotels in the Auckland region over four successive weekends in 2004. Two hundred and fifty on-licence premises were selected to be visited. Half the premises visited had at least one patron who was visibly intoxicated. Nearly half the people tested were over the legal limit for driving, with men's average being significantly higher than women's. Half of people over the limit said they were moving onto another licensed venue. Participants said they drank an average of nine drinks a night, and one in three said their usual intake was higher.

Auckland Pseudo Patrons Survey

(see SHORE page 10)

Researchers:

Taisia Huckle (SHORE); Debbie Broughton, Belinda Borell, Suaree Borell, Victoria Jenson, Hector Kaiwai (Whariki)

Funder:

Ministry of Health

This 2004 survey aimed to monitor ID verification practices in a sample of off-licence premises in the Auckland Region, which includes Auckland, Manukau, North Shore and Waitakere cities, and Papakura, Franklin and Rodney district councils. It followed similar surveys in 2002 and 2003. They were part of evaluation of the Auckland Regional Community Alcohol Project (ARCAP), where public health providers collaborated to reduce alcohol-related harm for young people. Data collection for the survey involved 18-year-olds (the minimum purchase age) visiting randomly selected off-licence premises over three successive weekends and attempting to purchase alcohol without ID. In between the surveys, ARCAP members publicised results, met and lobbied alcohol retailers and worked with Police and other enforcement agencies to increase monitoring of sales to minors. In 2004 the proportion of successful purchases without ID was 56%, a significant increase from 46% in 2003 but not as high as the 2002 result of 61%.

Alcohol survey, Wuhan, China

Researcher:

Professor Sally Casswell (SHORE)

Collaborator:

Jiafang Zhang, Huazhong University of Science and Technology, Hubei, China

Funder:

International Organisation of Good Templars, Sweden

This epidemiological survey will examine alcohol-related harm and drinking patterns from a general population sample.

Other drugs

Understanding organised crime in the illicit markets for cannabis, amphetamine and ecstasy in New Zealand

Researcher:

Dr Chris Wilkins (SHORE)

Collaborator:

Professor Peter Reuter, University of Maryland, USA

Funder:

Marsden Fund

This project investigates the impact the emerging illicit trade in amphetamine and ecstasy has had on the nature of criminal organisation in New Zealand. The research will inform a greater theoretical understanding of the role illicit drug markets play in the development of organised crime.

2003 Health Behaviours Survey – Illicit drug use (see SHORE page 13)

Researchers:

Dr Chris Wilkins, Professor Sally Casswell, Dr Megan Pledger, Paul Sweetsur (SHORE); Helen Moewaka Barnes, Nikki Coupe (Whariki)

Funder:

Public Health Intelligence (PHI), Ministry of Health

The 2003 *Health Behaviours Survey – Drugs* was a national survey of drug use in New Zealand. A national sample of 8,095 people aged 13 to 65 was collected using SHORE's in-house Computer Assisted Telephone Interviewing (CATI) system. Interviews were conducted between April and November 2003. The survey was the first in the HBS series to gather a sample that enabled analysis of data in the same detail for Maori and non-Maori.

Amphetamine-type stimulant (ATS) comparison project

Researcher:

Dr Chris Wilkins, Paul Sweetsur (SHORE)

Funder:

New Zealand Police

This study examines trends in ATS drug use from

the three most recent waves of national household drug surveying conducted in 1998, 2001 and 2003. The report was commissioned by the New Zealand Police to document recent trends in ATS drug use in New Zealand and to provide an evidence base to further develop the response to ATS.

The dollar value and seizure rates of the illicit markets for amphetamine and ecstasy in New Zealand in 2003

Researcher:

Dr Chris Wilkins, Paul Sweetsur (SHORE)

Funder:

New Zealand Police

This study aimed to produce up-to-date estimates of the dollar value and seizure rates of the illicit markets for amphetamine and ecstasy in New Zealand. The estimates were produced using a demand side methodology and data from the 2003 *Health Behaviours Survey – Drugs*.

The illicit market for cannabis in New Zealand: Dollar value and structure of the blackmarket

Researchers:

Dr Chris Wilkins, Paul Sweetsur (SHORE)

Funder:

New Zealand Police

This study aimed to estimate the dollar value of the cannabis blackmarket and test some popular conceptions concerning the structure of this market in New Zealand. The estimates and analysis of market structure were completed using cannabis consumption and purchasing data from the 2003 Health Behaviours Survey – Drugs.

Impact of cannabis expenditure on New Zealand households

Researcher:

Dr Chris Wilkins, Paul Sweetsur (SHORE)

Funder:

National Drug Policy Discretionary Grant Fund

This project aims to analyse the financial impact of cannabis expenditure on households in New Zealand. The analysis will use data from the 2003 *Health Behaviours Survey – Drugs*.

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Illicit Drug Monitoring System (IDMS)

Researchers:

Dr Chris Wilkins, Melissa Girling, Rachael Butler, Paul Sweetsur (SHORE)

Funder:

New Zealand Police

The IDMS uses a methodology developed in an earlier scoping study to provide early warning of trends in illicit drug use, changes in availability and prices, and emergence of new illicit drug types. It collects data from frequent illicit drug users, key experts, and secondary drugs data sources.

Cannabis 'tinny' houses in New Zealand: Tracking trends in the purchase of cannabis and other illicit drugs from drug houses

Researchers:

Dr Chris Wilkins, Paul Sweetsur (SHORE)

Funder:

National Drug Policy Discretionary Grant Fund

This study aims to examine the impact public drug houses, known as tinny houses, are having on the use and spread of cannabis and other illicit drugs such as methamphetamine in New Zealand. Tinny houses are residential properties converted for the sale of cannabis and other illicit drugs to anyone who attends the premises with cash. The study will examine differences in drug use and drug purchasing between those who buy cannabis from tinny houses and those who purchase cannabis via private transactions with acquaintances. The study will analyse data from the 2001 *National Drug Survey* and the 2003 *Health Behaviours Survey – Drugs*.

Legal party pills in New Zealand: The prevalence of use, and health harms of Benzyl-piperazine (BZP) and related substances

Researchers:

Dr Chris Wilkins, Melissa Girling, Taisia Huckle (SHORE)

Funder:

National Drug Policy Discretionary Grant Fund

This study is measuring the population prevalence and patterns of BZP use and related substances, BZP-related harms and problems, and the level of availability and access to BZP in New Zealand. It is also investigating the role BZP and related substances may play either as a gateway to illicit drug use or a gateway out of existing illicit drug use. Representative population level data for the study will be collected using the in-house Computer Assisted Telephone Interview (CATI) facility.

Community action and development

Evaluation of the Safer Community Action Fund initiative in Hokianga

Researcher:

Wendy Henwood (Whariki)

Funder:

Department for Child Youth and Family

This six-month addition to the three-year evaluation focussed on developing monitoring and evaluation skills.

Evaluation of the Safer Community Action Fund initiative in Aranui

Researcher:

Barbara Bee (SHORE)

Funder:

Department for Child Youth and Family

Evaluation services focussed on developing monitoring and evaluation skills.

Community action research project to reduce alcohol-related harm amongst young people in two sites within the Midland Health region

Researchers:

Dr Sarah Greenaway, Kim Conway, Dr Sharon Milne (SHORE); Verne McManus (Whariki)

Collaborators:

Taranaki Health Public Health Unit, Taranaki District Health Board; Nga Miro Health Centre, Turangawaewae Marae, Ngaruawahia

Funder:

Ministry of Health

SHORE and Whariki provided formative, process and impact evaluation for these two community action projects in small towns in the Waikato and Taranaki regions. A range of community action strategies were implemented, including pseudo-patron surveys, shoulder tap surveys, media advocacy, host responsibility initiatives and activities for young people. Repeated pseudo-patron surveys at one site indicate that age verification practices at licensed premises have improved since the beginning of the project.

Maori utilisation and experience of ischaemic heart disease management in general practice and Maori providers

(see Whariki page 10)

Researchers:

Liane Penney, Dr Tim McCreanor, Helen Moewaka Barnes (Whariki); Professor Sally Casswell (SHORE)

Funder:

Health Research Council

This study used qualitative methods to interview Maori heart disease patients, their whanau, and Northland primary care and hospital staff. The study stimulated development of a new Maori cardiac rehabilitation service in the Kaitaia, Bay of Islands and Whangarei areas. The study also influenced a new booking system for Northlanders with Auckland cardiology services; a cardiovascular disease strategy for Northland and work towards introducing prehospital fibrinolytic therapy in Northland. Results have been fed back to practitioners, patients and their whanau, and to DHB funders and planners, the PHO board and the Ministry of Health.

Barriers to accessing cardiac revascularisation for Maori

Researcher:

Liane Penney (Whariki)

Collaborators:

Angela Moewaka Barnes, Dr Rhys Jones, Professor Harvey White and Clinical Associate Professor Warren Smith, Auckland District Health Board

Funder:

Auckland District Health Board

This project involved a retrospective review of clinical records of a random sample of equal numbers of Maori and non-Maori admitted to ADHB services during 2001 with a range of ischaemic heart disease-related diagnoses. A cardiology review panel, blind to patient ethnicity and gender, reviewed the case reports generated out of the clinical record review and made a judgement on whether or not best practice healthcare was provided. The results suggested that barriers to accessing best practice healthcare for ischaemic heart disease, including coronary revascularisation, may be impacting more at the primary healthcare level than on secondary care.

Development of a Northland Cardiovascular Disease Strategy

Researcher:

Liane Penney (Whariki)

Funder:

Northland District Health Board

This project provides a project management consultancy to Northland District Health Board to develop a Cardiovascular Disease Strategy for Northland that guides service developments across primary and secondary care.

This work is associated with the Maori ischaemic heart disease research based in Tai Tokerau which involved a change facilitation process in phase two of the project, arising from the first phase findings. Involvement in the development of a cardiovascular disease strategy for Northland is an additional opportunity to bridge the gap between research and practice.

Evaluation of regional alcohol community action services (see SHORE page 8)

Researchers:

Kim Conway, Taisia Huckle, Dr Sarah Greenaway (SHORE); Wendy Henwood, Debbie Broughton (Whariki)

Funder:

Ministry of Health

SHORE and Whariki provided formative, process and impact evaluation for this community action project, which involved public health providers in planning and delivering collaborative programmes to reduce alcohol-related harm for young people in the Auckland and Northland regions. It aimed to reduce the social supply of alcohol to under 18-year-olds; reduce their access to off-license purchases; reduce intoxication by under 25-year-olds in licensed premises; reduce drinking and intoxication in public places; and to influence social norms about these issues with other stakeholders such as police and local council licensing staff.

Community Action on Youth and Drugs (CAYAD) project (see SHORE page 8)

Researchers:

Professor Sally Casswell, Kim Conway, Jessie Irwin, (SHORE); Hayley Stewart, Helen Moewaka Barnes, Victoria Jensen, Wendy Henwood, Denise Takinui, Verne McManus, Belinda Borell, Shane Edwards (Whariki)

Funder:

Ministry of Health

CAYAD aims to reduce cannabis, methamphetamine, alcohol and other drug-related harm and increase community ownership and capacity to address these issues. The project is being conducted in 18 locations around New Zealand in Maori, main-stream, rural and urban communities and builds on earlier CAYAD projects which were developed with evaluation input from SHORE and Whariki. SHORE and Whariki are providing formative evaluation to all sites to guide planning and development.

CAYAD impact evaluation

Researchers:

Rachael Butler, Professor Sally Casswell, Jessie Irwin, Emily Rose (SHORE)

Funder:

Ministry of Health

The impact evaluation was developed in 2004 and includes three components. Baseline surveys were conducted in four CAYAD2 sites in 2004. Follow-up surveys are to be carried out in each location in 2006. The first round of key informant interviews was carried out at the end of 2004, with 10 to 15 interviews conducted in each site; a second wave started in late 2005 and another is scheduled for 2006. The third component is a document analysis. An interim report detailing findings from the first wave of key informant interviews was produced in May 2005. In those communities in which the project was well-developed, there was enhanced community capacity to respond to the illicit drug context.

Whariki and SHORE project list

CAYAD website

Researcher:

Jessie Irwin (SHORE)

Funder:

Ministry of Health

SHORE developed and maintained the CAYAD web-site. While the focus for the 23 CAYAD sites in rural areas, small towns and large cities has been on acting locally, it has been very important for the sites to link together, learn from and support each other in dealing with the significant challenge of reducing harm from drugs by creating systemic change. The website was a useful tool in the planning stages, enabling sites to discuss ideas as they wrote their action plans. SHORE is developing a new dual system; a hybrid of web and email that will make the site easier to use for CAYAD co-ordinators. This is being done as part of the Public Health World Wide Web networking project.

Evaluation of Glen Innes intersectoral initiatives

Researchers:

Kim Conway, Kathryn Scott (SHORE)

Funder:

Ministry of Health

The Glen Innes Health Project/KMTW Health is a community action project aimed at addressing issues of equity in health, expanding community capacity and promoting and implementing a sector-wide approach to health and wellbeing. The Ministry of Health funds the project and Auckland City Council is the administrator and fundholder. SHORE provided formative, process and impact evaluation.

Community Project Indicator Framework (CPIF)

Researchers:

Dr Sharon Milne, Kim Conway, Alison Greenaway, Dr Paul Duignan, Lanuola Asiasiga (SHORE); Wendy Henwood, Helen Moewaka Barnes (Whariki)

Funder:

Ministry of Health

The CPIF was developed as a tool to assist with project reporting. It provides a tracking mechanism throughout the cycle of a community project to establish how a project is progressing towards its planned outcomes. A number of community projects participated in the CPIF trial and evaluation. Generally they found the framework to be an adaptable, reflective self-evaluation tool that could be applied to help community project providers, including Maori and Pacific projects, in planning, implementing, monitoring and reviewing their projects at different stages of development.

Evaluation of motivational rehabilitation programme (see Whariki page 4)

Researchers:

Wendy Henwood, Helen Moewaka Barnes (Whariki)

Funder:

Manaia Primary Health Organisation

Whariki provided formative, process and impact evaluation of the programme, which is a pilot to improve the health and employment opportunities for 50 sickness or invalid beneficiaries in the Whangarei area. The joint venture partners – a medical centre, Work and Income New Zealand and a local PHO – took a multidisciplinary approach to develop a six-week, intensive personalised health programme for the participants. A team of professionals provided assistance that included gymnasium exercise work, dietary advice, relaxation, massage and career guidance and support.

Evaluation of the adolescent health services in secondary schools (known as the youth health project, YHP)

(see Whariki page 4)

Researchers:

Wendy Henwood, Helen Moewaka Barnes (Whariki)

Funder:

Manaia Primary Health Organisation

The YHP is a 'Services to Improve Access' pilot project involving two secondary schools and the Alternate Education Consortium in the Whangarei area. The project established a medical doctors' service whereby a group of GPs were recruited to provide a number of hours of free consultation time for students at each participating school. The strategy also included the development of networks and co-ordination with a range of health stakeholders to encourage a more holistic approach to student health and wellbeing. Whariki provided formative, process and impact evaluation of the project.

Te Runanga O Te Rarawa Whanau Development Action Research Programme

(see Whariki page 8)

Researchers:

Wendy Henwood, Sandy Kerr (Whariki)

Funder:

Te Puni Kokiri

Whariki undertook process evaluation of the programme's planning and development phase. The research centred on Te Rarawa models of whanau development and activities in several domains. The five developmental areas involved in the study included Ma Wai Ra, He Korero Whanau, Whanau Development, Whanau Enterprise and Natural Resources. The purpose of the research was to build hapu, iwi, whanau capacity to invest in whanau development, to improve policy and operational understanding of the nature of whanau, whanau development and their connection to and definitions of Maori success, and to identify capacity and capability requirements of whanau wanting to actively invest in and undertake whanau development.

Family violence projects evaluation

(see Whariki page 7)

Researchers:

Helen Moewaka Barnes, Shane Edwards,
Verne McManus, Victoria Jensen, Hector Kaiwai,
Kate McKegg (Whariki)

Funder:

Ministry of Health

Whariki is carrying out formative, process and impact evaluation for seven family violence primary prevention projects around the country. The projects are based in workplaces, marae, kohanga reo or churches. Four have a general audience, one is for Pacific communities and three are for Maori communities. They aim to change the beliefs that support and tolerate violent behaviour and to support healthy relationships.

Northland family violence projects evaluation (see Whariki page 7)

Researchers:

Helen Moewaka Barnes, Belinda Borell (Whariki)

Funder:

Family Violence Prevention Consortium

Whariki is carrying out process evaluation of nine Te Tai Tokerau family violence prevention projects.

Local Action Research Projects (LARPs)

Researcher:

Dr Sharon Milne (SHORE), Wendy Henwood (Whariki)

Funder:

Department of Internal Affairs (DIA)

Research and evaluation support and advice was provided to the LARPs in Raetihi and Kaikohe. The researchers worked alongside DIA community brokers in each community to develop appropriate planning and development processes and tools for implementation as part of the Framework for Developing Sustainable Communities.

Formative evaluation of the Northcote Child and Youth Development Project

Researchers:

Dr Sarah Greenaway, Kim Conway (SHORE);
Hector Kaiwai, Victoria Jensen (Whariki)

Funder:

Ministry of Social Development

SHORE and Whariki are providing formative evaluation for this demonstration project under the Auckland Sustainable Cities Programme. The project aims to improve outcomes for children and young people through the future design and delivery of services by focusing on learning what works best at community level; looking at the needs of children at different stages of development; using research and best practice to inform decisions; and increasing participation of children and young people in decisions that affect them. The SHORE and Whariki evaluators have provided assistance with a Photovoice research initiative with young people from Northcote, conducted interviews with community members and project participants, and provided research evidence to inform planning processes.

Neighbourhoods: Sustainability, social cohesion and health

Reduced CO₂ from sustainable household travel

(see SHORE page 3)

Researchers:

Dr Karen Witten, Otto Huisman, Emily Rose (SHORE);
Dr Tim McCreanor (Whariki)

Collaborator:

Opus International Consultants

Funder:

Foundation for Research, Science and Technology

The project aims to help reduce CO₂ emissions from household transport. SHORE and Whariki have conducted a series of interviews and focus groups seeking information about Aucklanders' travel behaviour, experiences and choices. These have been conducted with people living in different areas of the city with varying levels of access to public transport. Geographic information systems are being used to develop a household-level model of

accessibility that will be used to assess the social impacts of future travel under reduced fuel consumption scenarios. The concept of time budgets that are negotiated at the household level has been incorporated into the definition of accessibility used in this model. The definition will be validated by the use of household level interviews.

Vehicle fleet emission screening programme: Social and economic impact assessment

Researchers:

Dr Karen Witten, Emily Rose (SHORE);
Dr Tim McCreanor (Whariki)

Funder:

Ministry of Transport

The Ministry of Transport has been considering options for the introduction of a vehicle emission testing programme in New Zealand. SHORE and Whariki were subcontracted by Covec, an applied economics consultancy, to identify the social and economic impacts of implementing such a programme. Focus groups were conducted in various centres around New Zealand with representatives of government and community organisations that worked closely with individuals and households in the identified population groups.

Whariki and SHORE project list

The place of caregiving: Community environments, participation, health and wellbeing

Researchers:

Dr Karen Witten, Fiva Fa'alau (SHORE); Dr Tim McCreanor, Helen Moewaka Barnes, Victoria Jensen, Liane Penney (Whariki)

Collaborators:

Associate Professor Robin Kearns, Dr Melani Anae, Elizabeth Robinson, University of Auckland

Funder:

Health Research Council

This project investigated the impact of neighbourhood factors on the wellbeing of parents with young children. Access to community services and amenities was mapped at meshblock level for Waitakere and North Shore cities, using Geographic Information Systems. In the second component, Maori, Pakeha and Samoan parents living in localities with diverse socioeconomic and community resource access were interviewed about their experiences of parenting, neighbourhood and service access. The third component was a telephone survey of 900 caregivers/ parents. The findings indicated that community resource access was higher overall in the more affluent North Shore city but within both Waitakere and North Shore community resources were generally more available to people in lower socioeconomic areas than in more affluent areas. Publicly funded institutions and facilities such as schools and preschools and parks were important sites for parents' community participation. Localities with identifiable community meeting places were more walkable and more likely to hold local events and activities. Participation in such events was significant for building supportive peer parental networks.

Neighbourhood and health

Researchers:

Dr Karen Witten (SHORE)

Collaborators:

Associate Professor Tony Blakely, June Atkinson, Dr Sunny Collings, Associate Professor Phillipa Howden Chapman, Dr Peter Crampton, Wellington School of Medicine, University of Otago; Dr Jamie Pearce, University of Canterbury

Funder:

Health Research Council via University of Otago

This project aims to determine neighbourhood and community variations in mortality and morbidity, and how much of that variation might be explained by access to community resources, social capital and social fragmentation. The project uses Geographic Information Systems technology to measure neighbourhood community resources such as recreational facilities that might be conducive to health. In the first year community resource accessibility has been mapped nationally and a social fragmentation index developed. The association of these neighbourhood characteristics with health will be tested using New Zealand Census Mortality Study and Health Survey data. This project will test directly some of the putative mechanisms linking physical and social characteristics of where we live with health status. The analyses will increase our understanding of the determinants of health and identify geographic intervention points for planners and other policy makers.

Learning sustainability

Researchers:

Dr Karen Witten (SHORE); Dr Tim McCreanor (Whariki)

Collaborators:

Centre for Research, Evaluation and Social Assessment; Environmental Science and Research; OPUS International; University of Auckland

Funder:

Foundation for Research, Science and Technology via Opus International

The research is examining interactions between the compact and dispersed form of cities and settlements, their environmental performance and liveability. The key research question is how we can manage the shape, form and systems of cities and settlements to reduce environmental degradation and optimise their liveability and, in doing so, ensure that our cities and settlements are sustainable?

Ranui and Massey social cohesion surveys

Researchers:

Jeff Adams, Dr Karen Witten, Otto Huisman, Taisia Huckle, Paul Sweetsur, Toby Woodson, Mythily Bala (SHORE)

Funder:

Ministry of Health (Ranui component) and Waitakere City Council (Massey component)

This project consisted of telephone-based surveys of two communities in West Auckland – Ranui and Massey. The 2004 Ranui survey was a follow up to a 2001 survey undertaken by SHORE which gathered baseline information on Ranui residents' perceptions and experiences of the physical and social environments of Ranui and their knowledge about the existence and activities of the Ranui Action Project (RAP). The 2004 survey was undertaken to enable changes in resident's perceptions and experiences of the Ranui community to be measured over a three-year period. The Massey survey gathered baseline information on Massey residents' perceptions and experiences of the physical and social environments of Massey. The survey used CATI interviews and was undertaken for the Waitakere City Council to assist in their planning and service delivery in the Massey area.

Neighbourhood environments that support families

Researcher:

Dr Karen Witten

Funders:

Families Commission

To prepare a report on neighbourhood environments that support families based on the findings of the place of caregiving project.

Te Mauri o te U-Kai-Po; Intergenerational experience of environments and wellbeing

Researchers:

Helen Moewaka Barnes, Belinda Borell, Lilliana Clarke, Wendy Henwood (Whariki); Otto Huisman (SHORE)

Funder:

Health Research Council

This project focuses on Maori experiences of significant features of environments in which they live. It begins by exploring with iwi what they consider are important sites in their local areas (eg. marae, whenua and other resources and taonga). The research will then examine how and in what ways properties of place such as identity, belonging, resource access and kaitiakitanga are associated with health. The project will develop locality maps and indexes that reflect changing access to these important sites over time; gather qualitative data from and about generations of whanau; and use both to examine the changing nature and impacts of environments on people. Geographic Information Systems will be used as an enabling technology to visualise these changes over time. This approach provides a unique opportunity to develop methodologies within a Maori driven and led research project. The research partnerships involved will enhance research and iwi capacity.

Trends in social issues and public health

New Zealand Values Study 2005

Researchers:

Professor Sally Casswell, Dr Paul Duignan, Peter Fieger, Emily Rose (SHORE); Helen Moewaka Barnes, Dr Tim McCreanor (Whariki)

Collaborators:

Dr Paul Perry, Massey University, Palmerston North; Associate Professor Phillipa Howden-Chapman, University of Otago, Wellington School of Medicine

Funders:

Foundation for Research Science and Technology, Ministry of Research Science and Technology, Children's Commissioner, Ministry of Social Development, Ministry of Economic Development, Treasury Department, Department of Labour, State Services Commission

This national telephone survey about New Zealanders' values in relation to economic, social and public life matters is part of an international survey using similar questions in 66 countries. This is the third time the Values Survey has been carried out in New Zealand, and the first to be done using the CATI system. Interest in the public life component of the study is being built through a Rich Dialogue Process, which is bringing together groups of New Zealanders for discussion on the significance of these findings.

Dissemination of findings of the Pacific drugs and alcohol consumption survey 2002/2003

Researchers:

Dr John Huakau, Lanuola Asiasiga (SHORE)

Funder:

PHI, Ministry of Health

This contract enabled the production of four topic posters and four facts sheets summarising the results of the Pacific drugs and alcohol consumption survey 2002/03. The posters summarised Pacific people's alcohol consumption and harms, marijuana and other drug use, tobacco consumption, and gambling prevalence and harms. The ethnic-specific fact sheets summarised

the survey findings for Samoans, Cook Islands Maori, Tongans and Niueans. The posters were available at the launch of the survey in November 2004, the fact sheets in June 2005; both sets of resources were distributed to Pacific treatment providers.

The socioeconomic impact of gambling in New Zealand

Researchers:

Professor Sally Casswell, Rachael Butler, Emily Rose, Jo Schmidt, (SHORE); Helen Moewaka Barnes, Sandy Kerr, Suaree Borell (Whariki)

Funder:

Problem Gambling Committee via the Health Research Council

This study developed a methodology for measuring the impacts of gambling in New Zealand. Funding was provided as part of the Problem Gambling Research Initiative. The project included a review of the available literature on methodologies and approaches for measuring the social and economic impacts of gambling, including economists' cost benefit analysis. Data was collected from stake-holders such as gambling industry representatives, gamblers, and those affected by the gambling of others to provide insights into the nature and range of gambling impacts. A quantitative data collection instrument was developed and piloted.

Methodological development

Maori quantitative research methodologies and methods (see Whariki page 2)

Researchers:

Helen Moewaka Barnes (Whariki); Professor Sally Casswell (SHORE)

Funder:

Health Research Council

This study examines how Maori have approached quantitative methodologies and methods and how different studies have been perceived, received and used by policy makers, end users and iwi. A number of Maori quantitative studies are being examined and key informant interviews carried out.

Whariki and SHORE project list

Mental health promotion and youth wellbeing

Identity and positive youth development

Researchers:

Belinda Borell, Helen Moewaka Barnes (Whariki);
Professor Sally Casswell (SHORE)

Funder:

Health Research Council

This project investigated positive cultural identity as perceived by South Auckland rangatahi to inform and contribute to existing knowledge about cultural identity of rangatahi Maori. It aimed to establish frameworks for greater youth development and a more positive and embracing perspective of culture.

Youth connectedness analysis

Researcher:

Lanuola Asiasiga (SHORE)

Collaborator:

Marianna Churchward, Health Services Research Centre, Victoria University

Funder:

Foundation for Research Science and Technology

This is a subcontract to conduct a literature review and analyse data collected for the Pacific component of the Connectedness in Youth Project, Victoria University. It aims to examine how connectedness supports youth in negotiating the challenges of adolescence, and to identify modifiable factors that foster and enhance connectedness. The project focuses on young people's connectedness to communities and wider society; families and whanau; and schools.

Workforce development

Public health evaluation training

Researchers:

Jeff Adams, Dr Paul Duignan, Dr Sharon Milne (SHORE); Helen Moewaka Barnes, Wendy Henwood, Sandy Kerr (Whariki)

Funder:

Ministry of Health

This training for public health and health promotion workers is part of ongoing activity by SHORE and Whariki researchers over a number of years. It aims to build the evaluation capacity of the whole public health sector.

Five-day evaluation short course

Researchers:

Dr Sharon Milne, Dr Paul Duignan (SHORE);
Wendy Henwood, Sandy Kerr (Whariki)

Funder:

Ministry of Health

The evaluation short course, first provided in 1996, is designed for people involved in health promotion and public health programme evaluations, who want to expand an introductory knowledge of evaluation. The programme includes a mix of theory, practical skill development and application to work-place situations. Having participants from throughout the country and from a range of organisations provides an important opportunity for group learning strategies

Health promotion training workshop

Researcher:

Kim Conway (SHORE)

Funder:

Age Concern

This workshop provided introductory-level health promotion training to increase understanding and strategies to address health inequalities, and develop basic knowledge and skills in the use of needs assessments, planning and evaluation tools.

Public health World Wide Web networking project

Researchers:

Dr Paul Duignan, Jeff Adams, Pauline Pround,
Kim Conway (SHORE)

Funder:

Ministry of Health

This innovative project with the public health sector aims to raise awareness about the use of the internet, train public health workers in its use, and help sector organisations develop their websites. It also helps groups of public health organisations develop collaborative strategies, and identifies national level networking needs for the sector. See www.publichealth.org.nz.

Infrastructure Maori

Researchers:

Helen Moewaka Barnes, Whariki Research Group

Funder:

Ministry of Health

Whariki is developing an educational resource to assist Maori providers with evaluating public health services, in consultation with Maori public health providers.

Pacific postdoctoral scholarship

Researcher:

Dr John Huakau (SHORE)

Funder:

PHI, Ministry of Health

This scholarship enabled consultation with Pacific peoples about the analyses and findings of three Ministry of Health surveys, as well as data analysis from the surveys about Pacific peoples living in New Zealand.

Maori measuring up: Maori community development evaluation

Researchers:

Sandy Kerr (Whariki); Dr Paul Duignan (SHORE)

Funder:

Foundation for Research, Science and Technology

This Top Achiever Doctoral Scholarship under the Bright Future Scheme is enabling Sandy Kerr to assess the value for Maori of particular forms of evaluation and help develop tools that can be used in different areas and situations. She is comparing and synthesising the results from all available evaluations of Maori community development projects and programmes, selecting six projects as case studies. She will interview researchers, funders, providers and participants from these projects.

Mentoring support Mo Wai te Ora

Researcher:

Verne McManus (Whariki)

Funder:

Waitemata District Health Board

This consultancy will build the capacity of the Waitemata District Health Board health promotion team, Mo Wai te Ora, with a focus on planning, report writing, time management and effective use of administration resources.

Alcohol workforce development

Researchers:

Dr Sarah Greenaway, Kim Conway (SHORE); Hector Kaiwai (Whariki)

Funder:

Ministry of Health

SHORE and Whariki are providing a series of two-day workforce development workshops for alcohol health promoters. The workshops provide information on recent research findings and encourage effective strategies to reduce alcohol-related harm. A particular emphasis is placed on environmental approaches. Workshops were held in Wellington, Whangarei and Auckland.

Training package for social impact assessment and monitoring of the Pacific Island Countries Trade Agreement (PICTA)

Researchers:

Professor Sally Casswell, Sally Liggins, Emily Rose (SHORE)

Funder:

Pacific Islands Forum Secretariat

This project developed a training package on how to carry out social impact assessment and monitoring of the effects of PICTA on Forum island countries. This involved consultation with the Pacific Islands Forum Secretariat and other stakeholders. A two-day 'train-the-trainers' seminar was conducted in Fiji with representatives from the Pacific Islands Forum Secretariat, the Pacific Foundation for the Advancement of Women, and the United Nations Development Fund for Women.

Advice on the Meningococcal Vaccine Strategy

Researcher:

Liane Penney (Whariki)

Funder:

Ministry of Health

This consultancy provides advice to the Meningococcal Management Team and the National Rollout Advisory Group on Maori issues in the delivery of the meningococcal vaccine strategy, particularly service development and communication to ensure equitable access and protection for Maori children and young people.

Pacific provider self-assessment tool

Researchers:

Lanuola Asiasiga (SHORE)

Collaborators:

Dr Gail Robinson, Waitemata District Health Board

Funder:

Health Research Council

This research is funded through the HRC Partnership Programme with the Ministry of Health. It aims to identify an appropriate self-assessment tool to assist Pacific health service providers to assess their services and identify areas that need improvement. SHORE has been subcontracted by the Clinical Research and Resource Centre (CRRCC) of Waitemata District Health Board to work with them on this project.

Workshops for health promotion practitioners

Researchers:

Dr Sharon Milne, Kim Conway (SHORE); Wendy Henwood (Whariki)

Funder:

Health Promotion Forum

This project has developed and provided an introductory workshop to increase the knowledge and skills of health promoters about the principles and practice of community action and community development. Health promotion programme evaluation researchers: Dr Sharon Milne (SHORE); Wendy Henwood, Sandy Kerr (Whariki) Funder: Health Promotion Forum. This project provided training to increase the health promotion evaluation and planning skills of public health providers.

Glossary

CATI

Computer Assisted Telephone Interviewing

DHB

District Health Board, a publicly funded health provider

Formative evaluation

Contributing research-based evidence and processes to project planning

GIS

Geographic Information Systems

Hapu

Subtribe

Hiko

Walk

Hui

Meeting/s

Impact evaluation

Measuring a project's impacts or outcomes

Iwi

Tribe

Kaitiakitanga

Guardianship

Kapa haka

Maori cultural performance

Kaumatua

Elder

Kaupapa Maori

Theory and practice stemming from Maori world-views

Kohanga reo

Maori language nest

Marae

Area outside meeting house; commonly used to mean meeting house and complex

Matariki

The Pleiades star cluster, its appearance indicating the Maori new year

NGO

Non-government organisation

PHO

Primary Health Organisation, primary health providers

Piupiu

Flax skirt

Process evaluation

Describing how a project operates

Rangatahi

Young people

Rohe

Area

Te reo Maori

The Maori language

Tikanga Maori

Maori protocols and processes

Tinny house

Private house where cannabis and other illicit drugs are sold

Taonga

Treasure/s

Te Tai Tokerau

Northland

Urupa

Burial ground

Waka

Canoe

Wananga

Place of learning; forum

Whakapapa

Genealogy

Whanau

Extended family

Whenua

land