

Population change in Aotearoa New Zealand: people, places and well-being

New Zealand's Population Conference 2019

20 and 21 June 2019, Te Papa Tongarewa, Wellington



Organised by the Population Association of New Zealand,
Te Roopu Whaka Waihanga Iwi

Programme of Events

| DAY ONE: Thursday 20 June | | | | | |
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| 8.00 - 8.45 am | Coffee, Tea and Registration <i>Venue: Foyer, Te Papa Tongarewa, 55 Cable Street</i> | | | | |
| 8.45 - 9.00 am | Mihi whakatau | | | | |
| 9.00 - 9.30 am | Conference Opening James Shaw Minister of Statistics | | | | |
| 9.30 - 11.00 am | 9.30 – 10.15 James Renwick | | 10.15 – 11.00 Haydn Read | | |
| 11.00 - 11.30 am | Morning Tea | | | | |
| 11.30 – 1.00 pm | Concurrent Sessions | | | | |
| 11.30 – 1.00 pm | <u>Sexual Orientation</u> Jaime Veale University of Waikato Counting the population of transgender people in Aotearoa: Using evidence from a large transgender health survey to inform population measurement Micah Davison Stats NZ Sex, gender and sexual orientation in Stats NZ household surveys | <u>Diversity</u> Mai Chen Superdiversity Institute Increasing importance of building social capital given the increasing superdiversity of New Zealand Tze Ming Mok London School of Economics What kind of Whitening? Predictors of ethnic group change for Mixed people in the United Kingdom Conal Smith Kotare Insight Nga Tamariki o Te Kupenga – Diversity of Maori students | <u>Health</u> Samuel Murray CCS Disability Action Disability data on wellbeing and socio-economic outcomes; what we currently know and the future challenges Bo Ning Asian Family Services Wellington Chinese Psychological Health Survey 2018: An Analytical Report Jim Zhang Ministry of Health Population characteristics and hospitalisations in New Zealand 2014 to 2018 | <u>Diversity 2</u> Kylie Reiri Nicholson Consulting Who needs support, and who receives it: a system view of our population and their needs Shriya Bhagwat Chitale AUT/Auckland Council Asian MSM and HIV testing in New Zealand Lars Brabyn and Natalie Jackson CADDANZ Visualising and working with population diversity | <u>Demographic Methods</u> Glenn Capuano ID Australia ID's work with the Australian and New Zealand Censuses – a Trans-Tasman experience Natalie Jackson University of Waikato Applied Demography and its Awesome Ability to Throw Light on Pressing Issues Peta Darby Australian Bureau of Statistics Using administrative data to improve occupancy determination and imputation in the Australian Census |
| 1.00 – 1.45 pm | Lunch | | | | |

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| 1.45 - 3.00 pm | Concurrent Sessions | | | | |
| | <p>Diversity 3</p> <p>Francis Collins CADDANZ Dividends and Deficits: migration, diversity management and social stratification in Aotearoa/New Zealand</p> <p>Michael Cameron CADDANZ Superdiverse Aotearoa: Dimensions of past and future ethnic diversity in New Zealand and its regions</p> <p>Arama Rata and Faisal Al-Asad CADDANZ Decolonising Diversity: Whanaungatanga as an alternative to state managed multiculturalism</p> <p>Dave Maré and Jacques Poot CADDANZ Commuting to Diversity</p> <p>Jessica Terruhn and Trudie Cain CADDANZ Whose Dividend? Diversity as a selling point in urban development projects in Auckland</p> <p>Robin Peace and Geoff Stone CADDANZ Understanding institutional capacity to respond to diversity</p> | <p>Housing</p> <p>Fiona Cram University of Auckland Life when Renting in Aotearoa New Zealand: Enabling Older People's Independence in the Tenure Revolution</p> <p>Mariana Churchward University of Auckland</p> <p>Elsie Ho University of Auckland</p> <p>Bev James University of Auckland</p> <p>Robin Kearns, Laura Bates, Tara Coleman University of Auckland</p> | <p>Wellbeing</p> <p>Harini Dissanayake Dot Loves Data A Dynamic Assessment of New Zealand Education and Skill Growth</p> <p>Pascarn Dickinson Victoria University of Wellington Does Local Population Context Matter for our Wellbeing?</p> <p>Simon Brown Treasury Multi-dimensional wellbeing in the New Zealand Population</p> <p>Dave Grimmond Greater WRC What does the 2018 Quality of Life Survey tell us about us?</p> | <p>Fertility</p> <p>Phil Morrison Victoria University of Wellington Fertility decline, the child deficit and the changing value of children in Asia</p> <p>Nick Parr Macquarie University Replacement with a Total Fertility Rate Below 2.1: Fertility Level and Long Run Population Growth Prospects in 22 Countries with Net Immigration</p> <p>Bryndl Hohmann-Marriot University of Otago Fertility and Contraceptive Use in NZ</p> <p>Rebekah Hennessey StatsNZ Parenting and fertility: Trends over time based on registration data</p> | <p>Geospatial</p> <p>Reender Buikema StatsNZ Cartographic techniques for utilising the geography of statistical data</p> <p>Karl Majorhazi StatsNZ Spatial techniques for disaggregating published statistics</p> <p>Shaun Copley ABS Commuting Distance for Australia</p> |
| 3.00 – 3.30 pm | Afternoon tea | | | | |
| 3.30 – 5.15 pm | Concurrent Sessions | | | | |
| | <p>Migration</p> <p>Martin Skeggs ABS Measuring International Migration – continual improvements in the Australian context</p> <p>Qing Guan ANU Measuring the spatial integration of the China born population in Australia</p> | <p>Ageing population</p> <p>Jeroen Spijker Centre d'Estudis Demogràfics DEMOCARE: a mixed microsimulation and agent-based model. The impact of demographic change on the balance between formal and informal old-age care in Spain</p> | <p>Regional NZ</p> <p>Nick Chester Hamilton City Council Hamilton's Age Friendly Plan 2018-2022</p> <p>John Pritchard Hutt City Council 'If you don't have a home you don't know who you are' – the role of Hutt City Council and partners in preventing</p> | <p>Housing</p> <p>Emma Campbell Dot Loves Data A Small Area Assessment of New Zealand Housing</p> <p>Alan Bentley StatsNZ Home ownership in New Zealand: Trends over time and generations</p> | <p>Gender and Homelessness</p> <p>Sean Molloy Ministry of Women's Affairs Where demographics and policy meet - Developing a gender policy analysis tool</p> <p>Taylor Winter Victoria University of Wellington Using overseas surveys to produce reliable small population statistics in</p> |

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| | <p>Kim Dunstan StatsNZ Measuring New Zealand's migration: From precisely wrong to approximately correct</p> <p>Denise Carlton ABS Crossing the ditch – New Zealanders in Australia</p> | <p>Heather McLeod University of Auckland The Price of a Successful Health System? Changing trajectories at the end of life</p> <p>Olivia Healey COMPASS Creating a census-based measure of socioeconomic position (SEP) for the ≥ 55 population in New Zealand</p> <p>Robert Didham StatsNZ Population ageing and diversity</p> | <p>homelessness</p> <p>Andrew Sporle and David Barnett University of Auckland Making population statistics usable by non-statisticians – a novel tool for reducing the skill barriers to using population statistics</p> | <p>Yukiko Kuboshima Victoria University of Wellington Constructing the design framework for housing that improves the quality of life of the high-needs elderly</p> | <p>Aotearoa New Zealand</p> <p>Brodie Fraser University of Otago “That’s what keeps me healthy and safe these days”: LGBTQ+ homelessness and the realisation of boundaries</p> <p>Maddie White StatsNZ Service usage by a New Zealand Housing First cohort prior to being housed</p> |
| 5.15 – 6.00 pm | <p>Plenary Panel and Discussion <i>Venue: Rangimarie I</i></p> | <p>Understanding New Zealand’s Diverse Population in the 21st Century: Opportunities and Challenges Mai Chen, Francis Collins, Natalie Jackson</p> | | | |
| 6.00 – 6.30 pm | <p>PANZ Annual General Meeting <i>Rangimarie 1</i></p> | | | | |
| 6.00 – 7.30 pm | <p>Pre-dinner drinks Poster Session</p> | | | | |
| 7.30 pm | <p>Conference Dinner <i>Venue: Te Marae Te Papa Tongarewa</i></p> | <p>After Dinner Speaker: Keith Ng, NZ Herald data journalist.</p> | | | |

DAY TWO: Friday 21 June

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| 8.00 - 8.45 am | Coffee, Tea and Registration <i>Venue: Foyer, Te Papa Tongarewa, 55 Cable Street</i> | | | | |
| 8.45 - 9.00 am | PANZ Presidential Speech - Rosemary Goodyear, PANZ President Presentation of Newell Prize Data Stewardship - Liz McPherson, CGDS/GS Presentation of Stats New Zealand Jacoby Prize | | | | |
| 9.30 - 11.00 am | 9.30 – 10.15 Ruth De Souza University of Melbourne Webs and Mosaics: What do digital worlds mean for ethnic populations in health? | 10.15 – 11.00 Maggie Walter University of Tasmania Reinventing How Indigenous Data are Done in the Age of Big Data and Open Data | | | |
| 11.00 – 11.30 am | Morning Tea | | | | |
| 11.30 - 1.00 pm | Concurrent Sessions | | | | |
| | Migration and Geospatial Bridget Snodgrass StatsNZ People move out of Auckland, where do they go? Estimating internal migration using linked administrative data Martin Brady ABS Where does the city stop and the bush begin? James Raymer ANU Evaluating the availability and consistency of annual migration flow data amongst ASEAN countries, 2000-2015 | Homelessness Jenny Ombler University of Otago The Housing First research programme Claire Aspinall University of Otago Unpacking the terminology “Complex Unmet Need” Carole McMinn NIDEA The People’s Project – A Housing First Response to Homelessness in Hamilton Polly Atatoa Carr NIDEA Who was housed first? Early demographic analysis of the Housing First Population in The Peoples Project, Hamilton | Inequality and Wellbeing Adam Ward Dot Loves Data Constructing a Summary Measure of Income Mobility from Transition Matrices Tamsyn Hilder Dot Loves Data Quantifying the Association between the Sentiment of Regions and Socio-economic Status Duncan McCann Oranga Tamariki – Ministry for Children Understanding the wellbeing of New Zealand’s children Wesley Bachu SDHB The Southern Way: a journey beyond “delivering health services for former refugees” | Administrative Data Sini Miller StatsNZ Using the parent-child link in the IDI to derive ‘number of children born’ Ross Watmuff ABS Coverage and quality of administrative data sources in Australia Laura Cleary Ministry of Health The Health Service Utilisation population: deriving population estimates using health data | Māori Kate Prickett Victoria University of Wellington Family structure and stability and child development during early childhood among tamariki Māori Daniel Barnett University of Auckland Census Undercount Isaac Morunga University of Auckland Accuracy of previously published Maori population projections Tahu Kukutai University of Waikato Attitudes towards Māori culture and multiculturalism in the NZ General Social Survey |

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| 1.00 – 1.45 | Lunch |
| 1.45 – 2.30 | Ian Cope: ‘Where next for Population and dwelling censuses’ |
| 2.30 – 4.00 | <p>Stats NZ Census Session</p> <p>Stephanie Prosser, Stats NZ How the new 2018 collection model worked in practice</p> <p>Christine Bycroft, Stats NZ Methods developed for using administrative data to count those missed by census collection</p> <p>Gareth Meech/Digby Carter, Stats NZ Quality information for census variables: where information for census variables comes from, and associated quality measures</p> |
| 4.00 – 4.15 | Wrap up and conference conclusion |