



Evidence base for the Health and Independence Report 2022 & Pae Ora Health Strategies

Overview

The Health and Independence Report 2022 and Pae Ora Health Strategies were produced from a shared evidence base of health and non-health data. This informed the assessment and direction of these key documents.

The evidence base has been compiled and shared as data tables and reference lists.

Human and machine-readable data tables

Unpublished data from Manatū Hauora and Te Whatu Ora that was used to inform the Health and Independence Report 2022 and Pae Ora Health Strategies has been shared on the Manatū Hauora GitHub page: <https://github.com/minhealthnz/health-and-independence-report>

These data tables present a range of data, including population statistics, New Zealand Health Survey 3-year pooled data and other health datasets.

Reference lists

Data sources from Manatū Hauora, Te Whatu Ora and other agencies is presented in reference lists. The references cite evidence presented within the Health and Independence Report 2022 and Pae Ora Health Strategies, these are available within each document. Further references for evidence used to inform the direction of the Pae Ora Health Strategies are also shared below.

Pae Ora Health Strategy Reference list

Acute Hospital Bed Days SLM data

Nationwide Service Framework Library. 2023. *Acute Hospital Bed Days SLM data*. URL: <https://nsfl.health.govt.nz/dhb-planning-package/system-level-measures-framework/data-support-system-level-measures/acute> (accessed 25 April 2023).

Age 5 and year 8 oral health data from the Community Oral Health

Manatū Hauora. 2022. *Age 5 and year 8 oral health data from the Community Oral Health Service*. URL: www.health.govt.nz/nz-health-statistics/health-statistics-and-data-sets/oral-health-data-and-stats/age-5-and-year-8-oral-health-data-community-oral-health-service (accessed 28 April 2023).

Almost 1 in 9 people live in a crowded house

Stats NZ. 2020. *Almost 1 in 9 people live in a crowded house*. URL: www.stats.govt.nz/news/almost-1-in-9-people-live-in-a-crowded-house (accessed 15 May 2023).

Ambulatory sensitive (avoidable) hospital admissions

Nationwide Service Framework Library. 2023. *Ambulatory sensitive (avoidable) hospital admissions*. URL: <https://nsfl.health.govt.nz/accountability/performance-and-monitoring/data-quarterly-reports-and-reporting/ambulatory-sensitive> (accessed 28 April 2023).

Annual Data Explorer 2021/22: New Zealand Health Survey

Manatū Hauora. 2023. *Annual Data Explorer 2021/22: New Zealand Health Survey*. URL: <https://minhealthnz.shinyapps.io/nz-health-survey-2021-22-annual-data-explorer/> (accessed 28 April 2023).

Atlas of Healthcare Variation | Asthma

Health Quality & Safety Commission. 2021. *Asthma*. URL: www.hqsc.govt.nz/our-data/atlas-of-healthcare-variation/asthma/ (accessed 25 April 2023).

Babies living in smoke-free homes SLM data

Nationwide Service Framework Library. 2022. *Babies living in smoke-free homes SLM data*. URL: <https://nsfl.health.govt.nz/dhb-planning-package/system-level-measures-framework/data-support-system-level-measures/babies> (accessed 25 April 2023).

Child poverty statistics: Year ended June 2021

Stats NZ. 2022. *Child poverty statistics: Year ended June 2021*. URL: <https://stats.govt.nz/information-releases/child-poverty-statistics-year-ended-june-2021> (accessed 4 May 2023).

Disability Survey: 2013

Stats NZ. 2014. *Disability Survey: 2013*. URL: www.stats.govt.nz/information-releases/disability-survey-2013 (accessed 5 May 2023).

Dwelling dampness indicator by ethnic group (grouped total responses), age group and sex, for people in occupied private dwellings, 2018 Census (RC, TA, SA2, DHB)

Stats NZ. 2020. *Dwelling dampness indicator by ethnic group (grouped total responses), age group and sex, for people in occupied private dwellings, 2018 Census (RC, TA, SA2, DHB)*. URL: <https://nzdotstat.stats.govt.nz/wbos/Index.aspx?DataSetCode=TABLECODE8357> (accessed 25 April 2023).

Fetal and infant deaths web tool (Data file)

Te Whatu Ora. 2023. *Fetal and infant deaths web tool (Data file)*. URL: <https://tewhatauora.shinyapps.io/fetal-and-infant-deaths-web-tool/> (accessed 28 April 2023).

Global Burden of Disease (GBD)

Institute for Health Metrics and Evaluation. 2020. *Global Burden of Disease (GBD)*. URL: <https://vizhub.healthdata.org/gbd-results/> (accessed 5 May 2023).

Health and Independence Report 2021

Manatū Hauora. 2022. *Health and Independence Report 2021*. URL: www.health.govt.nz/publication/health-and-independence-report-2021 (accessed 15 May 2023).

Infant feeding in New Zealand

Ministry of Social Development. 2018. *Infant feeding in New Zealand*. URL: www.msd.govt.nz/documents/about-msd-and-our-work/publications-resources/research/infant-feeding/infant-feeding-in-new-zealand.pdf (accessed 15 May 2023).

Labour market statistics: June 2022 quarter

Stats NZ. 2022. *Labour market statistics: June 2022 quarter*. URL: www.stats.govt.nz/information-releases/labour-market-statistics-june-2022-quarter (accessed 4 May 2023).

LGBT+ population of Aotearoa: Year ended June 2021

Stats NZ. 2022. *LGBT+ population of Aotearoa: Year ended June 2021*. URL: www.stats.govt.nz/information-releases/lgbt-plus-population-of-aotearoa-year-ended-june-2021 (accessed 11 May 2023).

Mental health in primary care

Health Quality & Safety Commission. 2021. *Mental health in primary care*. URL: www.hqsc.govt.nz/our-data/atlas-of-healthcare-variation/mental-health-in-primary-care/ (accessed 15 May 2023).

Mortality web tool (Data file)

Te Whatu Ora. 2023. *Mortality web tool (Data file)*. URL: <https://tewhatuora.shinyapps.io/mortality-web-tool/> (accessed 28 April 2023).

National and regional immunisation data

Manatū Hauora. 2023. *National and regional immunisation data*. URL: www.health.govt.nz/our-work/preventative-health-wellness/immunisation/immunisation-coverage/national-and-regional-immunisation-data (accessed 28 April 2023).

National and subnational period life tables: 2017–2019

Stats NZ. 2021. *National and subnational period life tables: 2017–2019*. URL: www.stats.govt.nz/information-releases/national-and-subnational-period-life-tables-2017-2019 (accessed 28 October 2022).

National ethnic population projections: 2018(base)-2043

Stats NZ. 2021. *National ethnic population projections: 2018(base)-2043*. URL: www.stats.govt.nz/information-releases/national-ethnic-population-projections-2018base-2043 (accessed 5 May 2023).

National population projections: 2022(base)-2073

Stats NZ. 2022. *National population projections: 2022(base)-2073*. URL: www.stats.govt.nz/information-releases/national-population-projections-2022base2073/ (accessed 10 May 2023).

New Zealand Crime & Victims Survey (NZCVS): Research & data

Ministry of Justice. 2023. *New Zealand Crime & Victims Survey (NZCVS): Research & data*. URL: www.justice.govt.nz/justice-sector-policy/research-data/nzcvs/resources-and-results/ (accessed 25 April 2023).

NZ Child and Youth Epidemiology Service

University of Otago. 2023. *NZ Child and Youth Epidemiology Service*. URL: www.otago.ac.nz/nzcyes/reports-by-category/reports-by-year/ (accessed 15 May 2023).

Primary Health Organisation Enrolment Collection

Manatū Hauora. 2022. *Primary Health Organisation Enrolment Collection*. URL: www.health.govt.nz/nz-health-statistics/national-collections-and-surveys/collections/primary-health-organisation-enrolment-collection (accessed 15 May 2023).

Report on maternity web tool (Data file)

Te Whatu Ora. 2023. *Report on maternity web tool (Data file)*. URL: <https://tewhatauora.shinyapps.io/report-on-maternity-web-tool/> (accessed 28 April 2023).

Rural-urban classification for NZ health research and policy

University of Otago. 2021. *Rural-urban classification for NZ health research and policy*. URL: <https://blogs.otago.ac.nz/rural-urbannz/> (accessed 25 April 2023).

Suicide web tool (Data file)

Te Whatu Ora. 2022. *Suicide web tool (Data file)*. URL: <https://tewhatauora.shinyapps.io/suicide-web-tool/> (accessed 15 April 2023).

The Living Standards Framework Dashboard

The Treasury. 2022. *The Living Standards Framework Dashboard*. URL: <https://lsfdashboard.treasury.govt.nz/wellbeing/> (accessed 15 May 2023).

Virtual Diabetes Register web tool (Data file)

Manatū Hauora. 2023. *Virtual Diabetes Register web tool (Data file)*. URL: <https://minhealthnz.shinyapps.io/virtual-diabetes-register-web-tool/> (accessed 28 April 2023).

Wellbeing statistics: 2021

Stats NZ. 2022. *Wellbeing statistics: 2021*. URL: www.stats.govt.nz/information-releases/wellbeing-statistics-2021/ (accessed 5 May 2023).

Youth health and wellbeing survey - What-About-Me?

Ministry of Social Development. 2022. *Youth health and wellbeing survey - What-About-Me?* URL: <https://msd.govt.nz/about-msd-and-our-work/publications-resources/consultations/youth-health-and-wellbeing-survey-results/index.html> (accessed 28 April 2023).