



# CANTERBURY WELLBEING INDEX

canterburywellbeing.org.nz

| Domain               | Full name of indicator  | Number | Source            |
|----------------------|---|--------|-------------------|
| Subjective Wellbeing | Quality of life   | SW1    | CWS               |
|                      | Emotional wellbeing   | SW2    | CWS               |
|                      | Self-reported stress  | SW3    | CWS               |
|                      | Psychological resilience  | SW4    | CWS               |
|                      | Sense of purpose  | SW5    | StatsNZ NZGSS     |
|                      | Family wellbeing  | SW6    | StatsNZ NZGSS     |
| Civic Engagement     | Voter turnout in local government elections                           | CE1    | LGNZ              |
|                      | Voter turnout in general elections                                    | CE2    | ElectionsNZ       |
|                      | Ability to influence central and local government                     | CE3    | CWS               |
| Education            | Year-1 entrants' previous participation in ECE                        | E1     | MoE               |
|                      | School leavers' achievement of NCEA level 2 or higher                 | E2     | MoE               |
|                      | Highest qualification for those aged 15 years and over                | E3     | StatsNZ Census    |
|                      | Young people not engaged in employment, education, or training (NEET) | E4     | StatsNZ HLFS      |
| Employment           | Unemployment rate   | Emp1   | StatsNZ HLFS      |
|                      | Employment rate   | Emp2   | StatsNZ HLFS      |
|                      | Labour force participation rate                                       | Emp3   | StatsNZ HLFS      |
|                      | Underemployment rate  | Emp4   | StatsNZ HLFS      |
|                      | Job satisfaction  | Emp5   | StatsNZ NZGSS     |
| Environment          | Satisfaction with community facilities                                | Env1   | CWS               |
|                      | Satisfaction with access to transport                                 | Env2   | CWS               |
|                      | Alcohol licence density   | Env3   | Massey University |
|                      | Gambling machine density  | Env4   | DIA               |
|                      | Satisfaction with access to natural environment                       | Env5   | CWS               |
|                      | Air quality – PM <sub>10</sub> exceedances                            | Env6   | ECan              |
| Health               | Self-rated health   | H1     | CWS               |
|                      | Year-10 students' smoking   | H2     | ASH               |
|                      | Adult smoking   | H3     | NZHS              |
|                      | Obesity   | H4     | NZHS              |
|                      | Physical activity   | H5     | NZHS              |
|                      | Hazardous drinking  | H6     | NZHS              |
|                      | Unmet need for primary health care                                    | H7     | NZHS              |
|                      | Acute medical admissions  | H8     | CDHB              |
|                      | Mental health service access  | H9     | CDHB              |
| Housing              | Housing affordability measure (HAM)                                   | Hou1   | MBIE              |
|                      | Spending on housing   | Hou2   | StatsNZ HES       |
|                      | Rental property supply – price of bonds lodged                        | Hou3   | MBIE              |
|                      | Household crowding  | Hou4   | StatsNZ Census    |
|                      | Satisfaction with housing quality                                     | Hou5   | CWS               |
| Income               | Household income  | I1     | StatsNZ HES       |
|                      | Household income after housing costs                                  | I2     | StatsNZ HES       |
|                      | Low household income  | I3     | StatsNZ HES       |
|                      | Satisfaction with income meeting everyday needs                       | I4     | CWS               |

| Domain                    | Full name of indicator                                    | Number | Source                       |
|---------------------------|---|--------|------------------------------|
|                           | Child poverty (Low income households & Material hardship) | I5a&b  | StatsNZ HES                  |
| Safety                    | Perceptions of safety                                     | S1     | CWS                          |
|                           | Property-related victimisations                           | S2     | Police                       |
|                           | Child investigations                                      | S3     | Oranga Tamariki              |
|                           | Child abuse or neglect                                    | S4     | Oranga Tamariki              |
|                           | Family violence victimisations                            | S5     | Police                       |
| Social Capital            | Sense of community in neighbourhood                       | SC1    | CWS                          |
|                           | Contact with family and friends                           | SC2    | StatsNZ NZGSS                |
|                           | Loneliness and isolation                                  | SC3    | CWS                          |
|                           | Personal identity   | SC4    | CWS                          |
|                           | Attendance at arts events                                 | SC5    | CNZ                          |
|                           | Participation in the arts                                 | SC6    | CNZ                          |
|                           | Experience of discrimination                              | SC7    | StatsNZ NZGSS                |
|                           | Regional sports organisations membership                  | SC8    | Sport Canterbury             |
|                           | Involvement in unpaid activities                          | SC9    | StatsNZ Census               |
|                           | Confidence in agencies                                    | SC10   | CWS                          |
| He Tohu Ora – Māori Index | Sense of community in neighbourhood                       | HTO1   | CWS                          |
|                           | Whānau support in times of need                           | HTO2   | Te Kupenga                   |
|                           | Contact with whānau who don't live with you               | HTO3   | Te Kupenga                   |
|                           | Involvement in unpaid activities                          | HTO4   | StatsNZ Census               |
|                           | Whānau wellbeing  | HTO5   | Te Kupenga                   |
|                           | Self-rated health   | HTO6   | CWS                          |
|                           | Quality of life   | HTO7   | CWS                          |
|                           | Ability to speak te reo Māori                             | HTO8   | Te Kupenga                   |
|                           | Ability to understand spoken te reo Māori                 | HTO9   | Te Kupenga                   |
|                           | Knowledge of own iwi and hapū                             | HTO10  | Te Kupenga                   |
|                           | Marae visits in the past 12 months                        | HTO11  | Te Kupenga                   |
|                           | Connection to ancestral marae as tūrangawaewae            | HTO12  | Te Kupenga                   |
|                           | Whānau support with Māori cultural practices and customs  | HTO13  | Te Kupenga                   |
|                           | Importance of being engaged in Māori culture              | HTO14  | Te Kupenga                   |
|                           | Importance of spirituality/taha wairua                    | HTO15  | Te Kupenga                   |
|                           | Satisfaction with housing quality                         | HTO16  | CWS                          |
|                           | Satisfaction with income meeting everyday needs           | HTO17  | CWS                          |
|                           | Satisfaction with access to transport                     | HTO18  | CWS                          |
|                           | Satisfaction with access to natural environment           | HTO19  | CWS                          |
| Our Population            | Usually resident population                               | Pop1   | StatsNZ Census               |
|                           | Estimated resident population change                      | Pop2   | StatsNZ                      |
|                           | Population projections                                    | Pop3   | StatsNZ                      |
|                           | Population pyramids                                       | Pop4   | StatsNZ Census               |
|                           | Age distribution by ethnicity                             | Pop5   | StatsNZ Census               |
|                           | Iwi affiliation   | Pop6   | StatsNZ Census               |
|                           | Deprivation – New Zealand Deprivation Index 2018          | Pop7   | University of Otago          |
|                           | Deprivation – Index of Multiple Deprivation               | Pop8   | University of Auckland       |
|                           | Long-term health condition or disability                  | Pop9   | CWS                          |
|                           | Disability type   | Pop10  | StatsNZ NZ Disability Survey |

ASH – Action for Smokefree 2025

CDHB – Canterbury District Health Board

CNZ – Creative New Zealand

CWS – Canterbury Wellbeing Survey

DIA – Department of Internal Affairs

ECan – Environment Canterbury

HES – Household Economic Survey

HLFS – Household Labour Force Survey

LGNZ – Local Government New Zealand

MoE – Ministry of Education

MBIE – Ministry of Business, Innovation and Employment

NZGSS – New Zealand General Social Survey

NZHS – New Zealand Health Survey

Te Kupenga – StatsNZ survey of Māori wellbeing