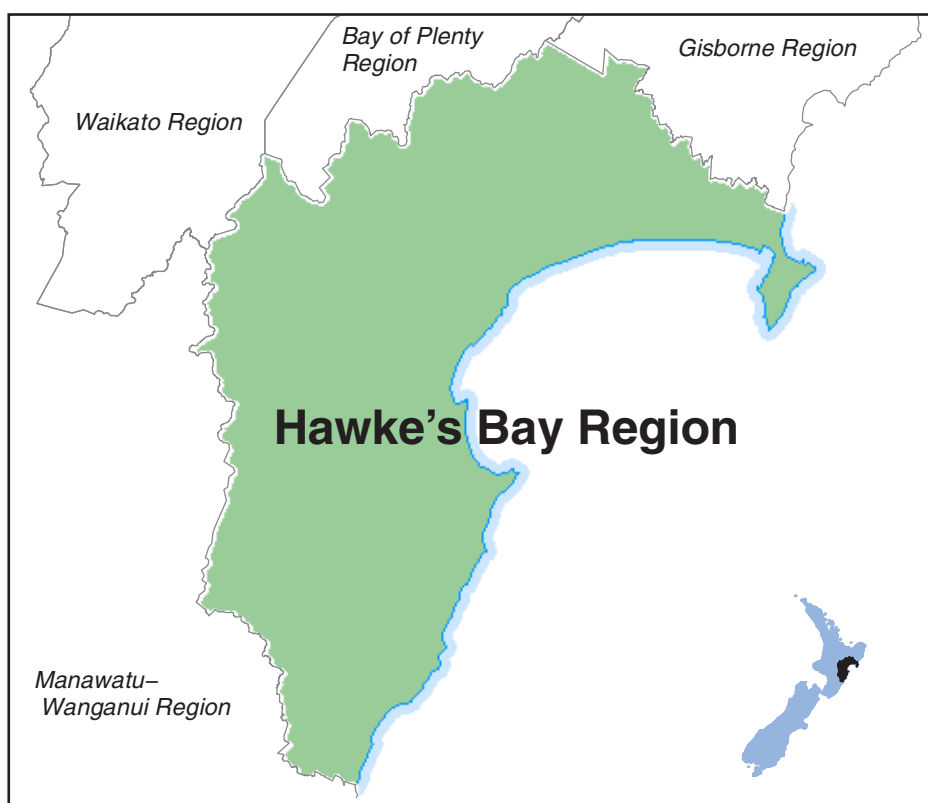


Tamariki

Hawke's Bay Region



Introduction

This publication is part of a series of regional reports which look at the young Māori population in the context of the households and families in which they live. Information is based on the 2001 Census of Population and Dwellings. The reports are in two major life stages: children, or tamariki (0–14 years) and youth, or rangatahi (15–24 years).

In these reports, tamariki refers to children aged 0–14 years who were recorded on their individual census form as being of Māori ethnicity. This includes those who provided an ethnicity in addition to Māori.

An increasing proportion of children are expected to have Māori ethnicity in the future, a result of the higher fertility rate and younger age structure of Māori, compared with the New Zealand population overall.

The Māori population has a young age structure. In 2001, the median age for Māori nationally was 21.9 years, compared with 34.8 years for the total population. In 2001, tamariki made up 24 percent (186,024) of all children aged 0–14 years in New Zealand.

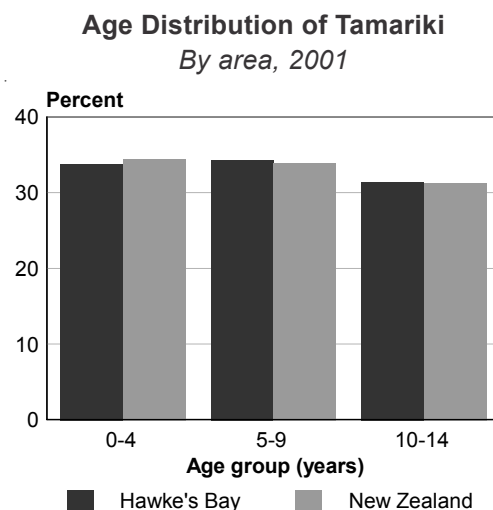
This report focuses on tamariki living in the Hawke's Bay Regional Council area, which is made up of the following territorial authorities: Wairoa District, Hastings District, Napier City, Central Hawke's Bay District, and part of Taupo District and Rangitikei District.

Six percent of the national tamariki population resided in the Hawke's Bay Region.

Summary for the Hawke's Bay Region

- Thirty-six percent (11,412) of all children in the Hawke's Bay Region were tamariki. The region had a higher proportion of children aged 0–14 years identify as Māori than most other regions in the country.
- Thirty-nine percent of the Māori ethnic group in Hawke's Bay were tamariki, similar to the national average for all tamariki (37 percent).
- The age distribution for tamariki in Hawke's Bay almost reflects the national pattern for tamariki, the proportion of the population decreasing with increasing age of the child. However as figure 1 shows, for Hawke's Bay tamariki, the proportion in the 0–4 years age group is marginally lower than for those in the 5–9 years age group.
- Fifty-one percent (5,724) of Hawke's Bay tamariki lived in two-parent families, and 49 percent (5,463) lived in one-parent families.
- Forty-eight percent of Hawke's Bay tamariki lived in two-parent households, 41 percent were in one-parent households and 11 percent were in multi-family households.
- At the time of the 2001 Census, 58 percent of Hawke's Bay tamariki were living in rental accommodation, slightly higher than the national average (56 percent).
- Thirty-one percent of Hawke's Bay tamariki were living in crowded households, slightly higher than the national figure for all tamariki (28 percent).
- For tamariki living in two-parent families, those in Hawke's Bay were more likely than tamariki nationally to be in a family where both parents identified as Māori.
- Tamariki in two-parent households in the Hawke's Bay were less likely than those in other household compositions to speak te reo Māori.
- Thirty-eight percent of Hawke's Bay tamariki living in two-parent families had at least one parent with a secondary school qualification, and 30 percent had a parent with a vocational qualification. Only 6 percent had a parent with a bachelor's degree or higher.
- In 2001, 46 percent of Hawke's Bay tamariki in one-parent families were living with a parent who was not in the labour force, and 16 percent of tamariki in the region were with a parent who was unemployed and actively seeking work. Thirty-eight percent of tamariki in one-parent families were living with a parent who was employed.
- The median annual household income (half the incomes are above this level and half below) for households in the Hawke's Bay containing tamariki was \$4,400 lower than the national average for all households containing tamariki.
- Wages and salaries were the most common source of income received by households in the Hawke's Bay containing tamariki.

Figure 1



Family type

- In 2001, 51 percent (5,724) of tamariki in the Hawke's Bay Region lived in two-parent families. This is lower than the national figure of 56 percent (102,048).
- Forty-nine percent (5,463) of Hawke's Bay tamariki lived in one-parent families, higher than the national figure of 44 percent (80,373).
- Of those tamariki in Hawke's Bay living in one-parent families, 86 percent were in the care of their mother.
- One-parent fathers of tamariki were on average older than one-parent mothers. Twenty-two percent of tamariki in one-parent families had fathers aged 45 years and over, while only 9 percent had mothers in this age group.
- Tamariki in two-parent families tended to have older mothers than those in one-parent families. Forty-eight percent of two-parent tamariki had mothers aged 35 years and over, compared with 40 percent of those in one-parent families.

Household Composition

- 'Household' is a broader term than family. Household considers all the people in a dwelling. A multi-family household is a household consisting of two or more families who usually reside together. This includes multi-generational households such as a couple living with their daughter and her child (see Glossary).
- At the time of the 2001 Census, almost half (48 percent) of tamariki in the Hawke's Bay Region lived in two-parent households. Forty-one percent were in one-parent households and a further 11 percent were in multi-family households.
- The distribution of tamariki across different household compositions in the Hawke's Bay was similar to the national distribution, as seen in figure 3.
- In 2001, the proportion of Hawke's Bay tamariki in one-parent households (41 percent) was higher than the national figure (37 percent), and higher than the figure for all other regions.
- The proportion of Hawke's Bay tamariki in two-parent households was lower than the national figure (48 and 53 percent, respectively).

Figure 2

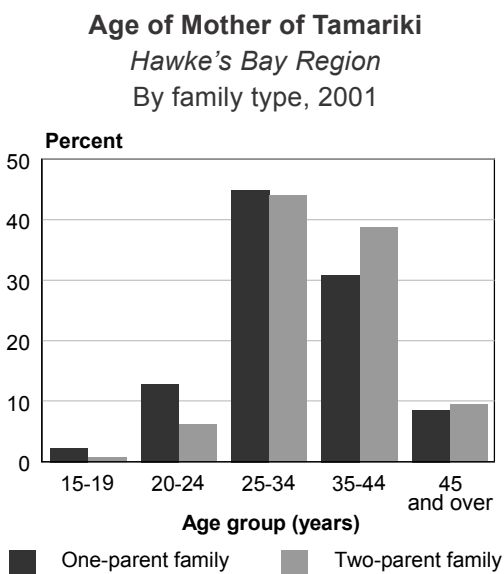
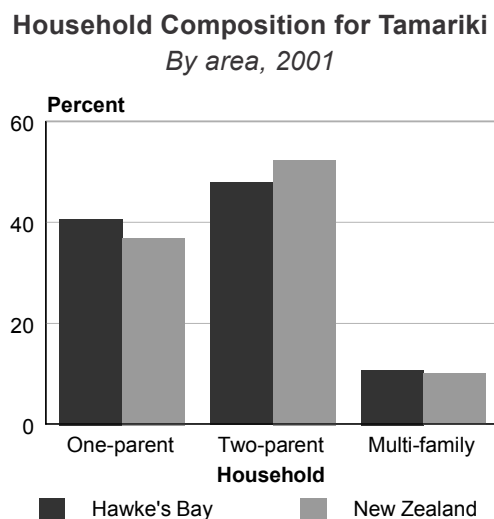


Figure 3



- Tamariki in multi-family households were more likely to be aged 0–4 years than were those in one-parent and two-parent households, as seen in figure 4. This may be attributable to parents of younger tamariki choosing to live with their whānau, or other families, while their children are very young, and then finding separate accommodation once their children are older. This illustrates that household composition is not static, families can move between household compositions as their circumstances change.

Tenure

- At the time of the 2001 Census, 58 percent of Hawke's Bay tamariki were living in rental accommodation, a slightly higher proportion than were nationally (56 percent).
- The proportion of tamariki living in a dwelling owned by a member of the household increased with age of the child, from 35 percent in the 0–4 years age group to 49 percent in the 10–14 years age group.
- Hawke's Bay tamariki in two-parent households were more likely than those in other household compositions to live in a dwelling owned (with or without a mortgage) by a member of the household (52 percent). They were followed by tamariki in multi-family households (48 percent), and tamariki in one-parent households were the least likely to live in a dwelling owned by a household member (29 percent).

Figure 4

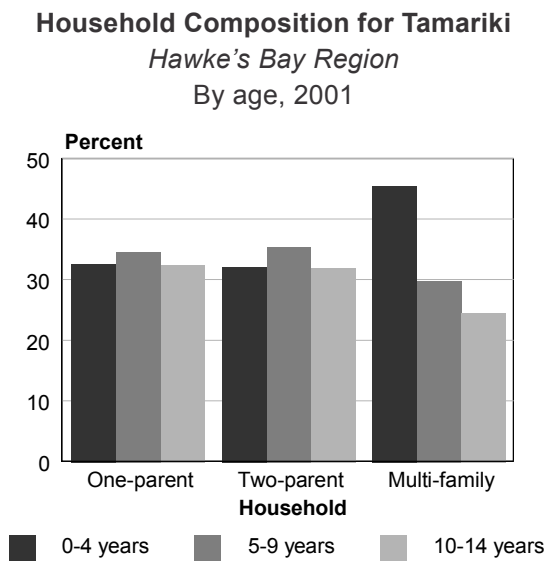
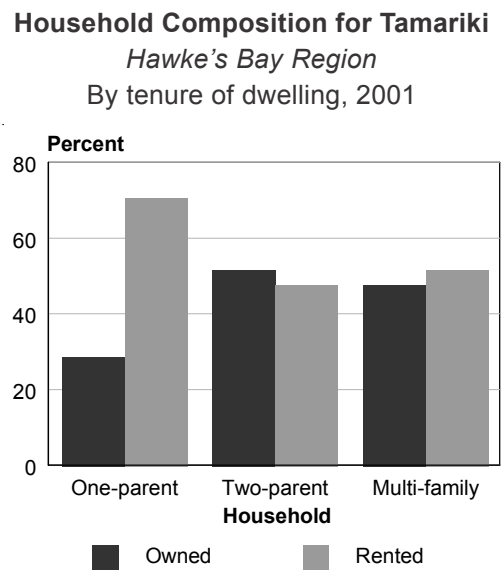


Figure 5



Crowding

- At the time of the 2001 Census, 31 percent of all tamariki in the Hawke's Bay Region were living in crowded households (see Glossary), higher than the national figure for all tamariki (28 percent). This was true across all household compositions.
- Tamariki in multi-family households were the most likely to be living in crowded households (72 percent), followed by those in one-parent households (31 percent). Twenty-three percent of tamariki in two-parent households were living in crowded conditions.
- Thirty-five percent of all tamariki in crowded households in Hawke's Bay were living in two-parent households, 40 percent were in one-parent households and 25 percent were in multi-family households.

Mobility

- In the 2001 Census, individuals were asked for their usual residence five years ago; therefore allowing the study of residential mobility. Due to the five-year cycle of the census, no information is available for children under the age of five. The following statements refer only to tamariki aged 5–14 years.
- Forty-two percent of tamariki in the Hawke's Bay Region changed address within the region in the five years preceding the 2001 Census. A further 42 percent remained at the same address and 16 percent moved to Hawke's Bay from a different region.
- Tamariki in Hawke's Bay were just as likely as tamariki nationally (both 16 percent) to have moved from a different region. They were marginally more likely than tamariki nationally to have stayed at the same address (42 and 40 percent, respectively).
- Tamariki in two-parent and multi-family households in Hawke's Bay showed a similar likelihood of having stayed at the same address between censuses (46 and 45 percent, respectively). In contrast, those in one-parent households were less likely to be living at the same address (36 percent).
- In 2001, tamariki in one-parent households in Hawke's Bay were the most likely of all households to have shifted addresses within the same region (46 percent).

Figure 6

Household Composition for Tamariki in Crowded Households
By area, 2001

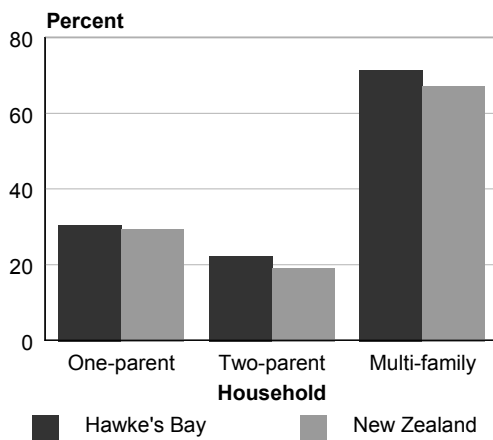
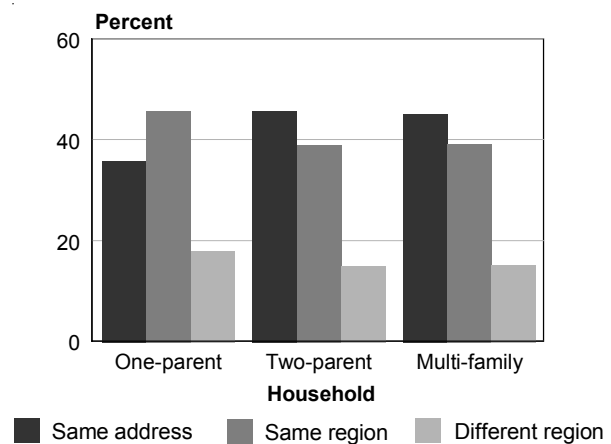


Figure 7

Household Composition for Tamariki Aged 5–14 Years
Hawke's Bay Region
Compared with 1996 usual residence, 2001



Telecommunications Access

- Eighty-six percent of tamariki in the Hawke's Bay Region were living in homes that had access to a telephone. This is similar to the national figure for tamariki (87 percent).
- Levels of Internet access for tamariki were lower in Hawke's Bay than nationally (21 and 25 percent, respectively) as shown in figure 8.
- In 2001, Hawke's Bay tamariki aged 10–14 years had the highest levels of household Internet access (24 percent), followed by those aged 5–9 years (20 percent) and 0–4 years (18 percent).
- Tamariki living in two-parent households were more likely to have Internet access in the home (28 percent) than were those in multi-family households (17 percent) and one-parent households (12 percent).
- Tamariki in one-parent households were more likely to be living in households with no access to telecommunications (22 percent) than were those in multi-family and two-parent households (15 and 8 percent, respectively).

Figure 8

Telecommunications Access for Tamariki
By area, 2001

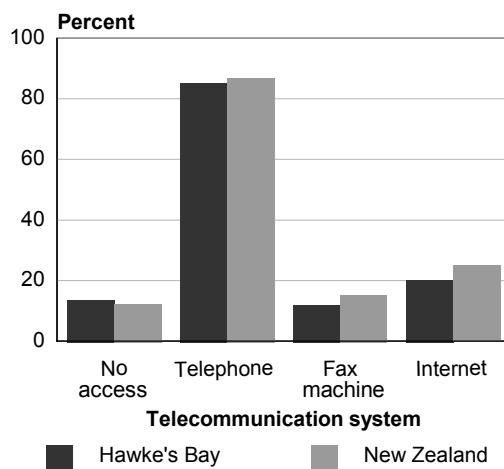
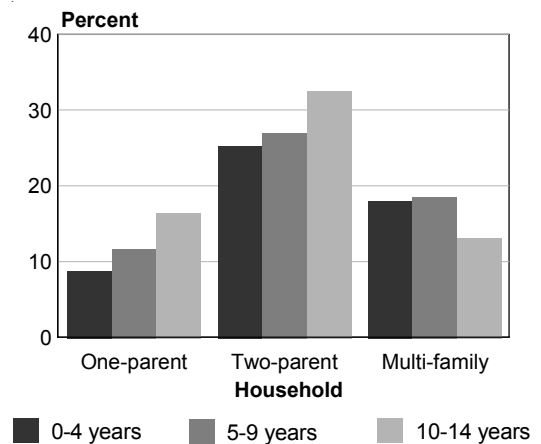


Figure 9

Internet Access for Tamariki
Hawke's Bay Region
By household composition and age, 2001



Motor Vehicle Access

- In 2001, 87 percent of tamariki in the Hawke's Bay Region were living in households with access to a motor vehicle, a similar figure to that for tamariki nationally (86 percent).
- Hawke's Bay tamariki in two-parent households were more likely to be living in a household with access to a motor vehicle (96 percent) than were those in multi-family and one-parent households (92 and 75 percent, respectively).

Ethnicity

One-parent families

- As figure 11 shows, 15 percent of tamariki in one-parent families in Hawke's Bay lived with a parent who did not identify as Māori. A likely explanation for this is that the child's ethnicity is influenced by the non-resident parent.
- The proportion of tamariki in one-parent families in Hawke's Bay whose parent identified as Māori was higher than the proportion for all tamariki nationally (85 and 79 percent, respectively).

Figure 10

Motor Vehicle Access for Tamariki
By household composition and area, 2001

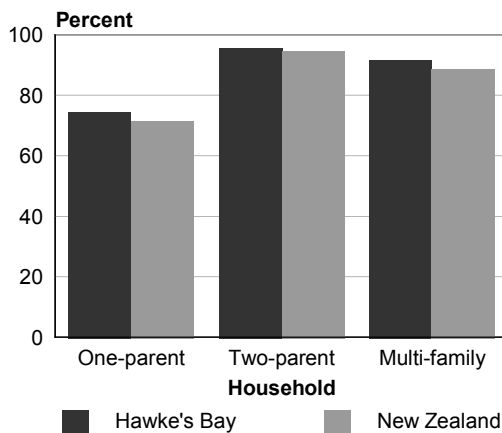
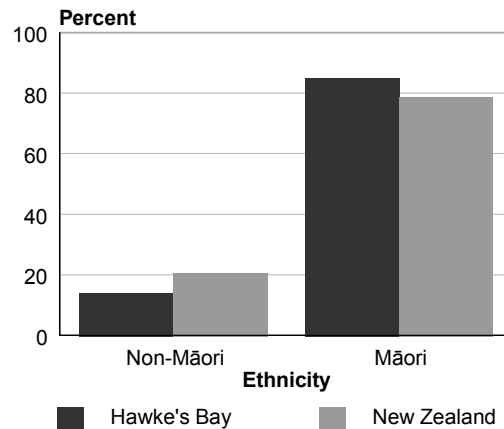


Figure 11

Parental Ethnicity for One-Parent Family Tamariki
By area, 2001



Two-parent families

- Tamariki living in two-parent families in the Hawke's Bay Region were more likely to have both parents identify as Māori than just one parent (57 and 39 percent, respectively).
- For tamariki living in two-parent families, those in Hawke's Bay were more likely than tamariki nationally to be in a family where both parents identified as Māori (57 and 45 percent, respectively).
- Hawke's Bay tamariki were less likely than tamariki nationally to be living in a two-parent family where only one parent identified as Māori (39 and 51 percent, respectively).
- There was a small proportion of tamariki for whom neither parent identified as Māori, both in the Hawke's Bay and nationally (4 and 5 percent, respectively).

Knowledge of iwi

- The data presented in this section refer to both tamariki and their parents who identified as being of Māori descent in the 2001 Census. This section excludes tamariki and parents who were not of Māori descent, even if they provided a legitimate iwi response.
- Tamariki knowledge of their iwi is likely to reflect their parents' knowledge of iwi. Parents are important sources of iwi knowledge, and are likely to pass down this information to tamariki. Furthermore, most tamariki would have had their census form filled out by a parent.
- Eighty-five percent of tamariki living in the Hawke's Bay knew their iwi at the time of the 2001 Census. This was similar to the national figure for all tamariki (84 percent).
- For Hawke's Bay tamariki, knowledge of iwi increased slightly with age (figure 13).

One-parent families

- In 2001, 84 percent of Hawke's Bay tamariki in one-parent families lived with a parent who had knowledge of their own iwi. This was similar to the national figure (83 percent).

Figure 12

Parental Ethnicity for Two-Parent Family Tamariki
By area, 2001

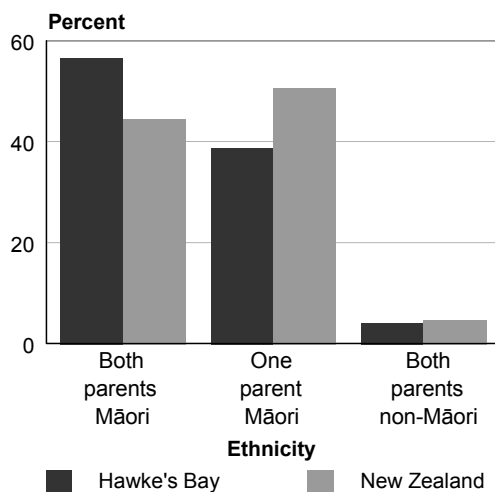
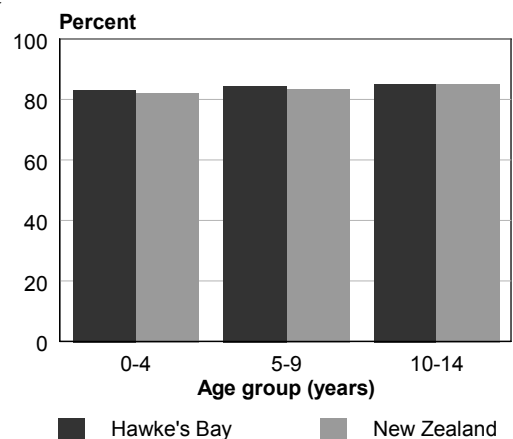


Figure 13

Iwi Knowledge for Tamariki
By area and age, 2001



Two-parent families

- Eighty-five percent of Hawke's Bay tamariki in two-parent families had mothers who knew their own iwi (figure 14).
- Eighty-one percent of Hawke's Bay tamariki had fathers who had knowledge of their own iwi. This proportion was similar to that for tamariki nationally.
- Of the tamariki in the Hawke's Bay who had two parents with Māori descent, 77 percent had both parents with knowledge of their own iwi. This was the same figure as for all New Zealand tamariki living with two parents of Māori descent.

Te Reo Māori Speakers

- In 2001, 22 percent of tamariki in the Hawke's Bay Region who were old enough to speak could hold a conversation about everyday things in te reo Māori. This was similar to the national figure for all tamariki (20 percent).
- Tamariki in two-parent households in Hawke's Bay were less likely than those in other households to speak te reo Māori. Twenty-six percent of tamariki living in multi-family households and 25 percent of tamariki in one-parent households were able to speak te reo, compared with just 19 percent of tamariki in two-parent households.
- As figure 15 shows, the ability of tamariki to speak te reo increased with age, for all households. This may be partly explained by participation in Māori language education by the tamariki.

Figure 14

Parental Knowledge of Iwi for Two-Parent Family Tamariki
By area, 2001

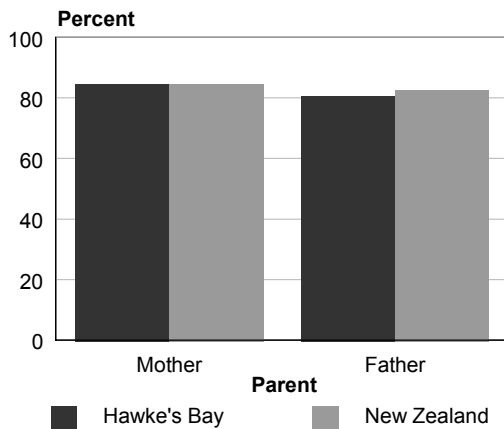
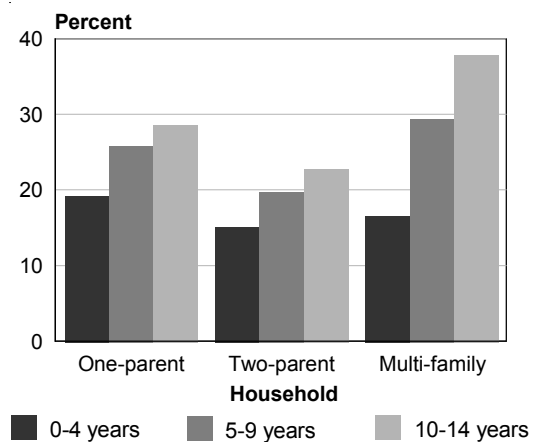


Figure 15

Tamariki Te Reo Māori Speakers
Hawke's Bay Region
By household composition and age, 2001



Education

One-parent families

- At the time of the 2001 Census, 46 percent of tamariki in the Hawke's Bay Region were living in one-parent families where the parent held a formal educational qualification. This was lower than the national figure for tamariki (51 percent).
- Hawke's Bay tamariki in one-parent families were most likely to be living with a parent whose highest educational attainment was a secondary school qualification (27 percent), followed by a vocational qualification (16 percent), and a bachelor's degree or higher (2 percent).
- The proportion of tamariki in one-parent families in which the parent had no qualifications increased with the age of the parent, from 44 percent of tamariki with a parent aged 20–24 years, to 59 percent of those with a parent aged 45 years and over (figure 16).

Two-parent families

- Seventy-three percent of tamariki in two-parent families had at least one parent who held a formal educational qualification; this was lower than the national figure for all tamariki in two-parent families (79 percent).
- Thirty-eight percent of tamariki in two-parent families had at least one parent with a secondary school qualification while 30 percent had at least one parent with a vocational qualification. Only 6 percent had a parent with a bachelor's degree or higher.

Figure 16

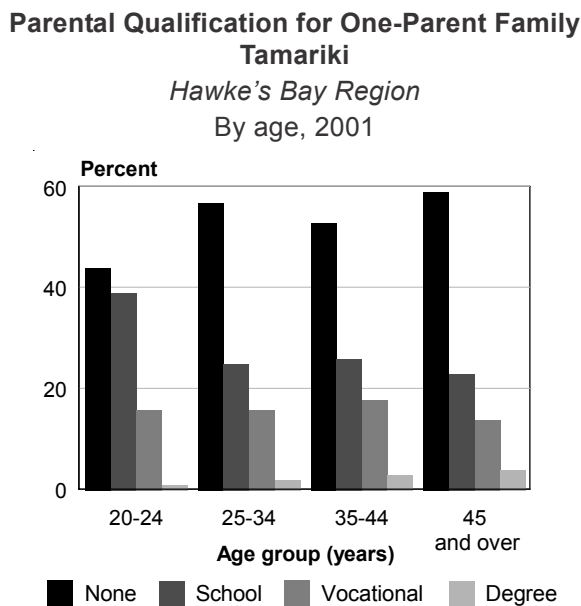
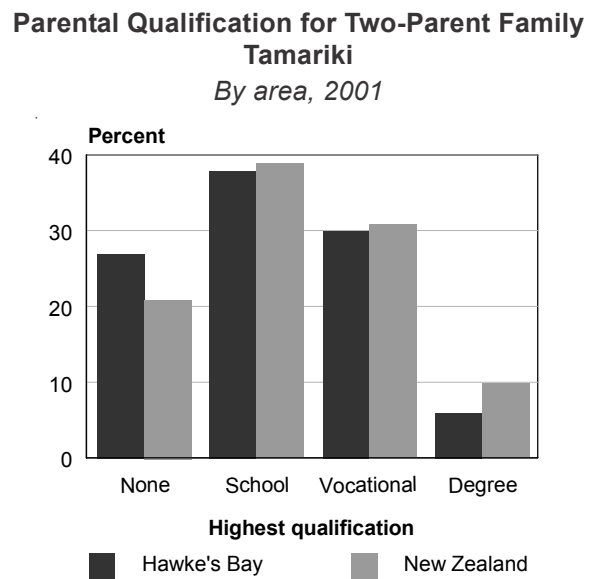


Figure 17



Employment

One-parent families

- In 2001, 46 percent of tamariki in one-parent families in the Hawke's Bay Region were living with a parent who was not in the labour force, and 16 percent were living with a parent who was unemployed and actively seeking work. Thirty-eight percent of tamariki were living with a parent who was employed.
- Tamariki in the older age groups were more likely than those at younger ages to be living with a parent who was a member of the labour force. The proportion of tamariki whose parents were not in the labour force dropped from 57 percent for tamariki aged 0-4 years, to 36 percent for those aged 10-14 years.
- Tamariki aged 10-14 years were twice as likely to have a parent in full-time employment as were those aged 0-4 years (31 and 14 percent, respectively), as seen in figure 18.

Two-parent families

- In Hawke's Bay, 52 percent of tamariki in two-parent families had both parents employed in either full- or part-time work, slightly higher than the national figure for all tamariki in this family type (49 percent). Thirty-seven percent of Hawke's Bay tamariki in two-parent families had only one parent employed, virtually the same as the national tamariki figure (36 percent).
- Older tamariki were more likely to have both parents employed than were younger tamariki, who were more likely to have just one parent working. This may be attributable to the parents moving back into the labour force as their child-rearing responsibilities decrease, as seen in figure 19.
- In Hawke's Bay, 11 percent of tamariki in two-parent families had both parents who were not employed, slightly lower than the national figure (13 percent).

Figure 18

Parental Labour Force Status for One-Parent Family Tamariki
Hawke's Bay Region
By age, 2001

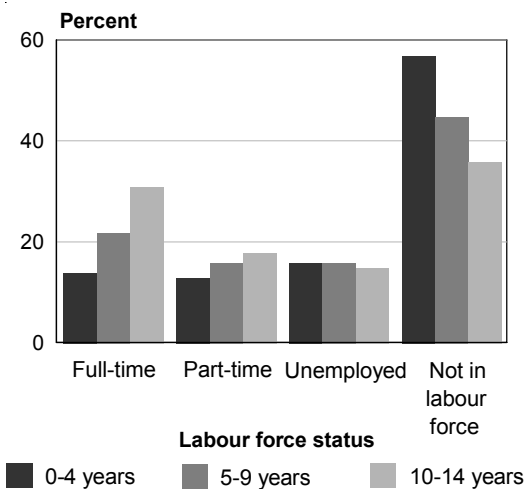
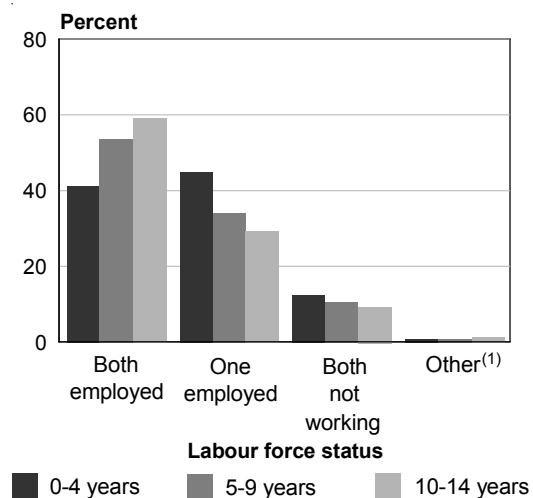


Figure 19

Parental Labour Force Status for Two-Parent Family Tamariki
Hawke's Bay Region
By age, 2001



(1) Combinations where one parent was not working and the other parent was unidentifiable, or both parents were unidentifiable.

Two-parent family by sex

- As figure 20 shows, tamariki in two-parent families in Hawke's Bay were twice as likely to have fathers in full-time employment as mothers (77 and 37 percent, respectively).
- Hawke's Bay tamariki living in two-parent families had a similar likelihood of having mothers as fathers who were unemployed at the time of the 2001 Census (8 and 7 percent, respectively).
- Tamariki were far more likely to have a mother who was not participating in the labour force than a father (33 and 10 percent, respectively). This is most likely to be due to the mother's contribution to childcare.

Income

- The median annual household income (half the incomes are above this level and half below) for households in the Hawke's Bay Region containing tamariki was \$31,300 in 2001. This was \$4,400 lower than that for all tamariki in New Zealand.
- As expected, one-parent households containing tamariki had the lowest median annual household income (\$17,000), followed by two-parent households (\$43,400) and multi-family households (\$51,100).
- Hawke's Bay tamariki in each household composition lived in households where the median household income was lower than for tamariki nationally (figure 21).

Figure 20

Parental Labour Force Status for Two-Parent Family Tamariki
Hawke's Bay Region
 By sex, 2001

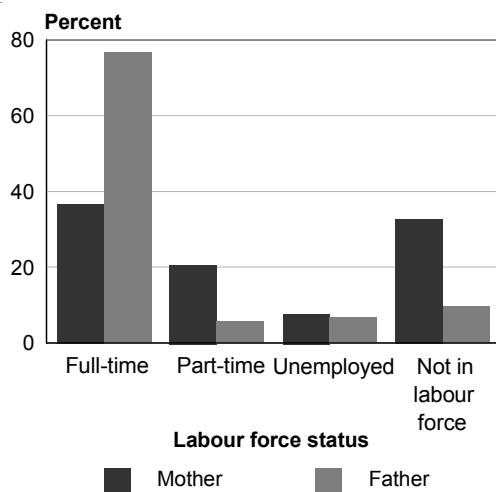
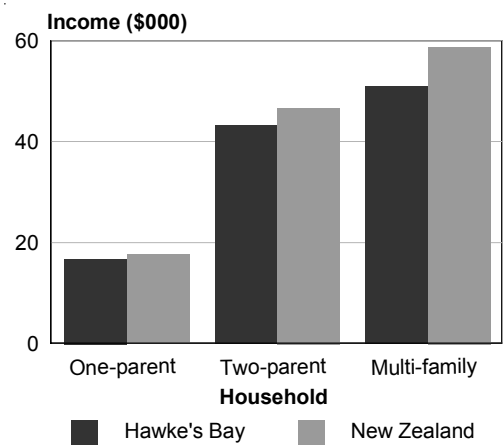


Figure 21

Median Annual Household Income for Tamariki
By household composition and area, 2001



- In 2001, individuals aged 15 years and over were asked to list all the ways they received income in the 12 months preceding the census. All sources of income for each household member are considered in this report. Therefore, tamariki living in two-parent and multi-family households are likely to live in households where more income sources are reported.
- Thirty percent of Hawke's Bay tamariki in two-parent households lived in households where the sole source of income was wages or salaries, compared to just 8 percent of those in one-parent households.
- The most common source of income for households containing tamariki was wages and salaries. Tamariki in Hawke's Bay were as likely to be living in households that received income from this source as were tamariki nationally (73 and 72 percent, respectively).
- Hawke's Bay tamariki were more likely to live in households receiving income from government benefits than were tamariki nationally (69 and 63 percent, respectively).
- Fifteen percent of tamariki in two-parent households received income from self-employment or business, a higher proportion than for multi-family (11 percent) and one-parent households (3 percent).
- Government benefits were a common source of income for the one-parent and multi-family households of Hawke's Bay tamariki. Eighty-seven percent of tamariki in one-parent and 90 percent in multi-family households specified government benefits as a source of income in the year preceding the 2001 Census. Tamariki in two-parent households were far less likely to be living in a household reporting income from government benefits (48 percent).

Figure 22

Sources of Household Income for Tamariki
By area, 2001

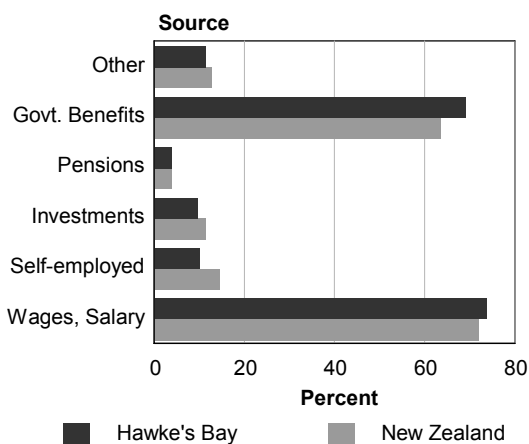


Table 1

Sources of Household Income for Tamariki
Hawke's Bay Region
By household composition, 2001

	One-parent	Two-parent	Multi-family	Total
	Percentage			
Wages, Salary	53	89	79	73
Self-employment	3	15	11	10
Investments	4	14	9	9
Pensions	3	3	8	4
Govt. Benefits	87	48	90	69
Other	9	12	16	11

Glossary

Canadian National Occupancy Standard

The Canadian National Occupancy Standard sets the bedroom requirements of a household according to the following composition criteria:

- There should be no more than two people per bedroom.
- Parents or couples share a bedroom.
- Children under five years, either of same or opposite sex, may reasonably share a bedroom.
- Children under 18 years of the same sex may reasonably share a bedroom.
- A child aged five to 17 years should not share a bedroom with one under five and of the opposite sex.
- Single adults 18 years and over, or any unpaired children, require a separate bedroom.

Crowding

Crowding is a theoretical concept about the acceptable number of people per household. Crowding generally refers to people's psychological response to density; that is, to their feelings of being crowded, having a lack of privacy or an increase in unwanted interactions or psychological distress. Crowding in households relates to situations where the number of people residing in a household exceeds the ability of the dwelling to provide adequate shelter and services to its members. In this report a household is deemed crowded if the dwelling the household resides in requires one or more extra bedrooms, according to the Canadian National Occupancy Standard. (See above.)

Family nucleus

A couple with or without child(ren), or one parent and their child(ren). The children do not have partners or children of their own living in the same household.

Household

A household is either one person who usually resides alone, or two or more people who usually reside together and share facilities (such as a living area and eating, cooking, bathroom and toilet facilities).

Household composition

The derived variable that classifies households according to the presence, number and type of family nuclei, and the presence of related and unrelated people.

Labour force

The labour force consists of members of the working-age population (people aged 15 years and over) who during the week ended 4 March 2001 were classified as 'employed' or 'unemployed'.

Multi-family household

A multi-family household is two or more family nuclei who usually reside together in the same dwelling.

Work and labour force status

Work and labour force status classifies people aged 15 years and over according to their inclusion or exclusion from the labour force. For people who are employed, it distinguishes whether they are employed full-time (30 hours or more per week) or part-time (fewer than 30 hours per week).

www.stats.govt.nz

Information Centre

Email: info@stats.govt.nz

Phone: 0508 525 525 toll free

Auckland

Private Bag 92003

Phone: 09 920 9100

Fax: 09 920 9198

Wellington

PO Box 2922

Phone: 04 931 4600

Fax: 04 931 4610

Christchurch

Private Bag 4741

Phone: 03 964 8700

Fax: 03 964 8964

