

# New Zealand Income Survey: June 2013 quarter

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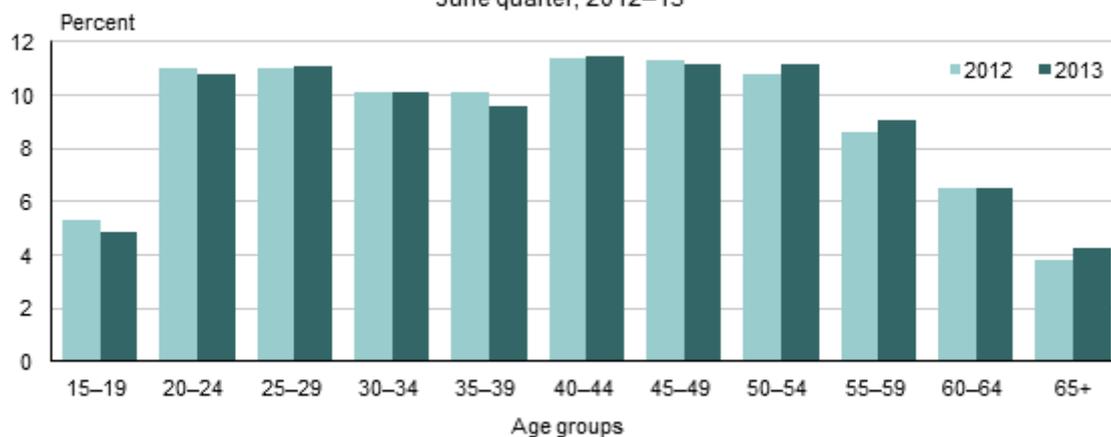
## Key facts

Between the June 2012 and June 2013 quarters:

- Median weekly income from wages and salaries (for those receiving income from this source) was \$844, up \$38 (4.8 percent).
- Median hourly earnings were \$21.58, up 72 cents (3.5 percent).
- Median weekly income for all people from all sources was \$575.
- The proportion of people aged 15–24 years earning wage and salary income was down 0.7 percentage points to 15.6 percent.
- The proportion of people aged 50 years and over (50+) earning wage and salary income was up 1.3 percentage points to 31.0 percent.

### Proportion of wage and salary earners<sup>(1)</sup>

By age group  
June quarter, 2012–13



1. Percentage each age group contributes to total wage and salary population.

Source: Statistics New Zealand

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## Commentary

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- [Hourly earnings also on the rise](#)
- [Median weekly income from all sources is \\$575](#)

All income changes in this information release are statistically significant unless otherwise specified.

## Overview

Between the June 2012 and June 2013 quarters:

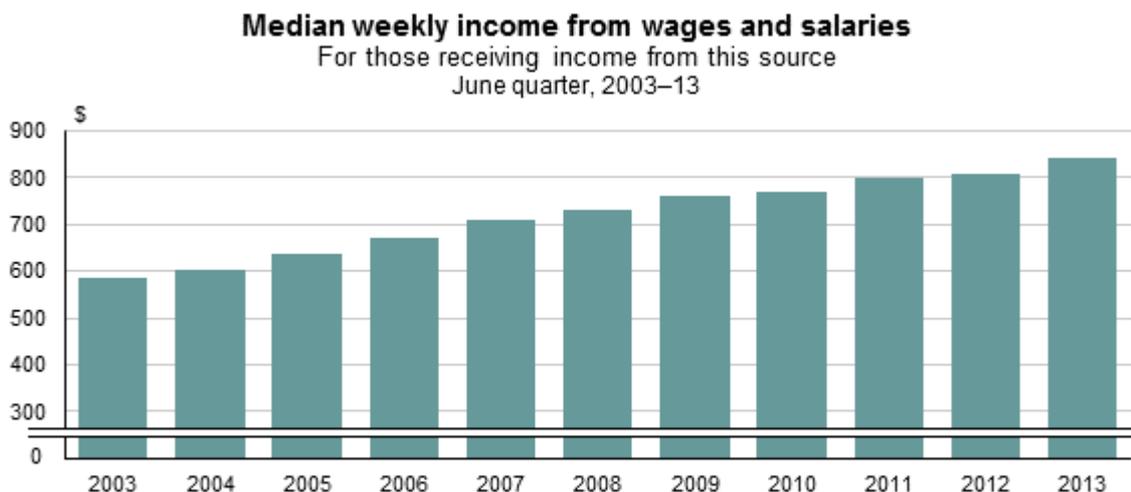
- Median weekly income from wages and salaries for those receiving income from this source increased by \$38 (4.8 percent) to \$844. This was partly due to the workforce's changing age structure.
- Median hourly earnings increased by 72 cents (3.5 percent) to \$21.58.
- Median weekly income for all people from all sources increased by \$15 (2.7 percent) to \$575, although this increase was not statistically significant. The increase would have been higher if not for a greater proportion of people receiving zero income in the June 2013 quarter.

For more information on the terms and concepts used in this release please see [Definitions](#).

## Older workforce contributes to higher weekly wage and salary income

Median weekly income from wages and salaries (for those receiving this source of income) increased \$38 (4.8 percent) between the June 2012 and June 2013 quarters, to \$844.

The changing age structure of the workforce contributed to this increase.



Source: Statistics New Zealand

Between the June 2012 and June 2013 quarters, the proportion of people earning wages and salaries:

- decreased 0.7 percentage points to 15.6 percent for people aged 15–24 years
- increased 1.3 percentage points to 31.0 percent for people aged 50+.

The changing age structure affected median wage and salary income because young people tend to earn lower income than people in the older age groups.

In the June 2013 quarter, median weekly income from wages and salaries (for those receiving this source of income) for people aged:

- 15–24 years was \$546
- 25–49 years was \$940
- 50+ was \$882.

Overall wages and salaries tend to be higher when there is a larger proportion of older workers relative to younger workers.

These changes were in line with the results of the Household Labour Force Survey: June 2013 quarter. It found fewer youth were in the labour force but more were studying when the June 2012 and June 2013 quarters were compared.



1. Percentage each age group contributes to total wage and salary population.

Source: Statistics New Zealand

Between the June 2012 and June 2013 quarters, the changing age structure of the workforce contributed to rises in:

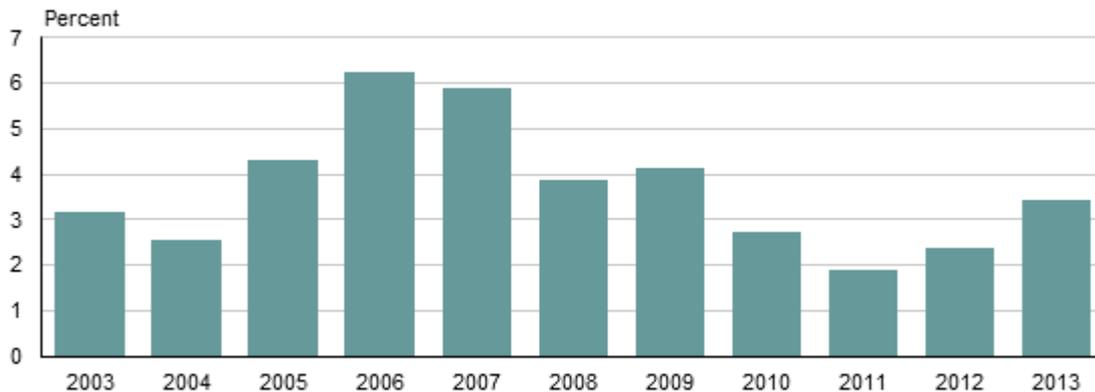
- average hours worked – up 23 minutes a week (1.1 percent) to 36 hours and 18 minutes
- the proportion of full-time earners – up 0.6 percentage points.

People aged 50+ worked, on average, 6.5 hours longer a week than people aged 15–24 years in the June 2013 quarter. Therefore, more earners aged 50+ have contributed to increases in both average hours worked and the proportion of full-time earners.

## Hourly earnings also on the rise

Median hourly earnings for those receiving wage and salary income increased by 72 cents (3.5 percent) between the June 2012 and June 2013 quarters, to \$21.58. A greater proportion of older workers in higher-paid work contributed to this increase.

**Change in median hourly earnings for wage and salary earners**  
Between June quarters, 2003–13



Source: Statistics New Zealand

Here are more details about changes in hourly earnings between the June 2012 and June 2013 quarters (for those receiving wage and salary income).

**Sex:** Median full-time hourly earnings for females increased 76 cents (3.5 percent) to \$22.34. For males, earnings were up 67 cents (2.9 percent) to \$23.67. However, the increase for males was not statistically significant.

As the increase for females was greater than for males, the ratio of female to male full-time median hourly earnings increased 0.6 percentage points, to 94.4 percent, between the two June quarters.

Note: A ratio of 100 percent would show there was no difference in earnings between males and females. These ratios do not take into account factors that could influence a difference in earnings, such as occupation, qualifications gained, age, and hours worked.

**Occupation:** Median hourly earnings increased for two occupation groups:

- community and personal service workers – up 94 cents (5.9 percent) to \$17.00
- machinery operators and drivers – up \$1.08 (5.9 percent) to \$19.34.

**Industry:** Three industry groups also showed increases in median hourly earnings:

- construction – up \$1.67 (7.8 percent) to \$23.17
- retail trade and accommodation – up 66 cents (4.4 percent) to \$15.80
- public administration and safety – up \$2.19 (8.1 percent) to \$29.19.

See [Labour Cost Index \(Salary and Wage Rates\): June 2013 quarter](#) for an analysis of salary and wage rate growth for the construction industry in the Canterbury region.

## Median weekly income from all sources is \$575

Between the June 2012 and the June 2013 quarters, we noted the following changes.

**Income from all sources:** Median weekly income from all sources for all people increased \$15, to \$575. This movement was not statistically significant. Income from wages and salaries, self-employment, and government transfers all increased, but this was partly offset by a greater proportion of people receiving no income, particularly people aged 15–24.

**Self-employment income:** Median weekly income from self-employment (for those receiving this source of income) increased \$96 (16.7 percent), to \$671. This increase was driven partly by fewer people earning low self-employment income over this same period.

In the June 2013 quarter, we adjusted the questionnaire design for the self-employment income section. For more information see [data quality](#).

**Government transfers:** Median weekly income from government transfers (for those receiving this source of income) increased \$12 (4.0 percent), to \$300. Changes to benefit rates and an increase in the number of people aged 65+ who received government transfer income both influenced the increase.

From 1 April 2013, the rate of New Zealand Superannuation increased by 2.44 percent; main benefits, student allowances, and some supplementary assistance increased by 0.61 percent.

Between the June 2012 and the June 2013 quarters, the number of people aged 65+ receiving government transfer income increased by 3.5 percent. In the June 2013 quarter, 48.6 percent of people receiving government transfer income were 65+.

**Investment income:** Median weekly income from investments (for those receiving this source of income) was unchanged, at \$13.

**Household income:** Median weekly household income from all sources increased \$54 (4.1 percent), to \$1,358.

**Regional income:** Median weekly earnings from paid employment increased in the following regions:

- Canterbury – up \$65 (8.5 percent) to \$833
- Otago – up \$73 (9.9 percent) to \$810
- Southland – up \$86 (11.9 percent) to \$806.

The income growth in these three regions was driven by increases in both wage and salary and self-employment income. No other regions experienced increases.

For more detailed data, see the Excel tables in the 'Downloads' box.

# Definitions

## About the New Zealand Income Survey

The New Zealand Income Survey (NZIS) produces a comprehensive range of income statistics. This allows analysis of the links between labour force status, educational achievement, and income of individuals and households, both at an aggregate level and for sub-populations of interest.

The information is then used to make policy decisions on economic and social issues that affect all New Zealanders, including retirement, education, income tax, minimum wage, and infrastructure developments. The government uses this information to estimate the number of people who could be affected by changes in legislation, and what those effects might be.

The NZIS is run annually as a supplement to the Household Labour Force Survey during the June quarter (1 April to 30 June). It ran for the first time in the June 1997 quarter.

## More definitions

**Actual pay:** what the respondent actually earned in their last pay period or in the reference week.

**Average (mean):** the average value – the mean is calculated by adding two or more figures and dividing the sum by the number of figures.

**Employed:** people in the working-age population who did one of these during the reference week:

- worked for one hour or more for pay or profit in the context of an employee/employer relationship or self-employment
- worked without pay for one hour or more in work that contributed directly to the operation of a farm, business, or professional practice owned or operated by a relative
- had a job but were not at work due to own illness or injury, personal or family responsibilities, bad weather or mechanical breakdown, direct involvement in an industrial dispute, or leave or holiday.

**Full-time employment:** when an employee works 30 hours or more a week.

**Government transfers:** income from benefits, working for families tax credits, paid parental leave, student allowances, ACC payments, New Zealand Superannuation, and veteran's and war pensions.

**Hourly earnings:** number of hours usually worked and the usual income, rather than the hours actually paid for and actual hours worked.

**In paid employment:** people who receive self-employment income and/or income from wages and salaries. 'Not in paid employment' are those who do not fit the 'in paid employment' category. These people may or may not have a source of income.

**Labour force status:** people 'in the labour force' are either employed or unemployed.

**Median:** the point at which half the people receive more and half receive less than the stated amount.

Since the 2008 release a greater emphasis has been put on medians, because extremely high or low incomes tend to have less influence on median amounts than they do on an average (mean) figure.

**Not in the labour force:** anyone in the working-age population who is not employed or unemployed. This residual category includes people who:

- are retired
- have personal or family responsibilities such as unpaid housework and childcare
- attend educational institutions
- are permanently unable to work due to physical or mental disabilities
- were temporarily unavailable for work in the survey reference week
- are not actively seeking work.

**Other transfers:** a category in the tables that refers to the sum of private superannuation and other private transfers, including pensions and annuities.

**Part-time employment:** employment in which the employee works less than 30 hours per week.

**Percentage point:** the unit used to measure the difference between two percentages. For example, 40 percent of people were self-employed in 2012, compared with 30 percent in 2013. The proportion of self-employed people decreased 10 percentage points, or alternatively, decreased 25 percent. (Note: These numbers are made up.)

**Quintile:** one-fifth of the population. The bottom quintile in terms of income represents the 20 percent of the population with the lowest personal incomes, while the top quintile represents the 20 percent of the population who receive the highest incomes.

**Quintile boundary:** the dollar value at which the quintile falls. In the June 2013 quarter the bottom quintile had income below \$200 per week (rounded figures), the quintile boundary between quintiles one and two is \$200.

**Sampling error:** a measure of the variability that occurs by chance because a sample rather than an entire population is surveyed.

**Statistically significant:** if a change in an estimate between quarters a year apart is larger than the associated sampling error, it is referred to as a significant change. In this release, all income changes are significant unless otherwise specified.

**Unemployed:** all people in the working-age population who, during the reference week, were without a paid job, available for work, and had either actively sought work in the past four weeks ending with the reference week, or had a new job to start within the next four weeks.

**Usual pay:** what the respondent usually earns in their pay; may be different from actual pay.

**Working-age population:** the population the NZIS represents. It is the same population as the Household Labour Force Survey, and consists of the usually resident, non-institutionalised, civilian population of New Zealand aged 15 years and over.

## **Related links**

### **Upcoming releases**

The *New Zealand Income Survey: June 2014 quarter* will be released in October 2014.

[Subscribe to information releases](#), including this one, by completing the online subscription form.

The [release calendar](#) lists all our upcoming information releases by date of release.

### **Past releases**

[New Zealand Income Survey](#) has links to past releases.

### **Related information**

[Household Labour Force Survey](#) produces a range of statistics relating to employment, unemployment, and people not in the labour force.

[Quarterly Employment Survey](#) publishes statistics on total earnings, hours paid for, filled jobs, average hourly and weekly earnings, and average weekly paid hours.

[Household Expenditure Survey](#) collects information on household expenditure and income, as well as a wide range of demographic information on individuals and households.

[Labour Cost Index \(All Labour Costs\)](#) provides information on movements in base salary and ordinary time wage rates, overtime wage rates, and the following non-wage costs: annual leave and statutory holidays, superannuation, ACC employer premiums, and medical insurance.

[Labour Cost Index \(Salary and Wage Rates\)](#) provides information on movements in base salary and ordinary time wage rates, and overtime wage rates.

# Data quality

## Period specific information

Information about data that has changed since the last information release

- [External data influencers](#)
- [Response rates to the New Zealand Income Survey](#)
- [Sampling errors](#)
- [Highest-qualification statistics](#)
- [Self-employment income questionnaire change](#)

## General information

Information that does not generally change between releases

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- [Survey questionnaire](#)
- [Accuracy of the data](#)
- [Sample design information](#)
- [Consistency with other periods and datasets](#)
- [Interpreting the data](#)
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- [More information](#)

## Period specific information

### External data influencers

Data in this release was collected in the June 2013 quarter (8 April to 8 July 2013).

Changes in income may be influenced by one-off events. Events that could have influenced the NZIS June 2013 quarter data are:

- the increase in the adult minimum wage from \$13.50 to \$13.75 (effective from 1 April 2013)
- increases in government transfer maximum rates of 0.61 percent for main benefits and student allowances (effective from 1 April 2013)
- increases in New Zealand Superannuation rates of 2.44 percent (effective from 1 April 2012).

### Response rates to the New Zealand Income Survey

The target response rate for NZIS is 80.0 percent of eligible Household Labour Force Survey (HLFS) respondents. The achieved response rate for the June 2013 quarter was 83.9 percent.

The response rate is calculated by determining the number of eligible individuals who responded to the survey, as a proportion of the estimated number of total eligible individuals in the sample. The following table shows the NZIS response rates for the June 2013 quarter.

<b>New Zealand Income Survey response rates, by major sub-populations</b>	
<b>Demographic</b>	<b>Response rate (%)</b>
<b>Sex</b>	
Male	82.2
Female	85.5
<b>Ethnicity</b>	
European	84.4
Māori	82.6
Pacific peoples	81.6
Asian	82.0
MELAA <sup>(1)</sup>	85.1
Other ethnicity	86.8
<b>Labour force status</b>	
Employed	80.7
Not in labour force	89.4
Unemployed	90.3
Full-time employed	79.9
Part-time employed	83.2
<b>Overall</b>	<b>83.9</b>
1.MELAA-Middle Eastern/Latin American/African.	

## Sampling errors

The table below summarises the main sampling errors for the June 2012 and June 2013 quarters, by income source.

See Reliability of survey estimates for more information.

<b>Relative sampling errors for average and median weekly income for all people aged 15 years and over, June 2012 and June 2013 quarters</b>		
<b>Income source</b>	<b>Sampling error</b>	
	2012 (%)	2013 (%)
<b>Average</b>		
Wages and salaries	3	3
Self-employment	10	11
Government transfers	2	3
Investments	15	9
Other transfers <sup>(1)</sup>	18	18
All sources collected	2	2
<b>Median</b>		
All sources collected	2	2
1.Other transfers includes private superannuation and annuities.		

Contact [info@stats.govt.nz](mailto:info@stats.govt.nz) for more detailed sampling errors.

## Highest-qualification statistics

In the June 2013 quarter we updated the HLFS qualification response options. The new response options ask respondents to supply the level of the qualification (eg level 4) they obtained, rather than the type of qualification (eg national certificate in business). As a

supplement to the HLFS, we changed the NZIS highest-qualification output categories to reflect this.

In previous years, the vocational or trade qualification category captured all levels of certificates and diplomas obtained since leaving school. From the June 2013 quarter, these qualifications are grouped by their level. This means those who obtained their highest post-school qualifications at level 1, 2, or 3 are now included in the NCEA level 1, 2, or 3 or equivalent categories. Also, those who gained certificates or diplomas at level 7 are output to bachelor's degree / level 7 category.

Adopting the new highest-qualification output categories gives a continuity break in the highest-qualification series as the old output categories are no longer produced. Therefore, the June 2013 data is not directly comparable with previous years.

## **Self-employment income questionnaire change**

In the NZIS, if a self-employed respondent cannot provide their current or previous year's net profit/loss, we ask them to estimate this amount by indicating whether they receive greater than or less than a series of income values. For example, a respondent may receive a net profit that is greater than \$20,000, but less than \$25,000.

In the June 2013 quarter, we updated the self-employment income values to reflect changes in the pattern of self-employment income received. Previously, the values started at greater or less than \$30,000. However, for the latest quarter, the values began at \$35,000. For more detailed information on the changes made to these values see the self-employment [flowchart](#). The changes are written in red.

In the June 2013 quarter, 17 percent of respondents estimated their self-employment income using these values. The updated values had no major impact on self-employment income and, therefore, the self-employment income data is still comparable with previous years.

Contact [info@stats.govt.nz](mailto:info@stats.govt.nz) for more information about this change.

## **General information**

### **Scope of the survey**

NZIS is a supplement to the HLFS and as such uses the same sample population. The HLFS sample has approximately 15,000 private households, sampled randomly from rural and urban areas throughout New Zealand. We gather information for each household member who falls within the scope of the survey and meets the survey coverage rules. The final NZIS dataset has approximately 29,000 individuals.

All respondents to the HLFS are asked to participate in the NZIS. The target population of the NZIS is the usually-resident, non-institutionalised civilian population of New Zealand aged 15 and over. This population does **not** include:

- long-term residents of homes for older people, hospitals, and psychiatric institutions
- inmates of penal institutions
- members of the permanent armed forces
- members of the non-New Zealand armed forces
- overseas diplomats

- overseas visitors who expect to live in New Zealand for less than 12 months
- those aged under 15 years.

New Zealand residents living on offshore islands (except for Waiheke Island), and those temporarily overseas are not surveyed. The survey population is therefore marginally different from the target population.

## Survey questionnaire

Questions relate to the respondent's most-recent pay period, except for questions on annual income, self-employment income, and investment income, which cover the 12 months before the interview. The following items are collected:

- actual and usual gross wages and salaries, for main job and up to two other jobs, by ordinary time, overtime, other income
- weeks and hours worked, matching the wage and salary components as above
- sources of latest actual gross government transfers received
- latest actual gross government transfers received, in total and from each agency (Ministry of Social Development, Inland Revenue, and Accident Compensation Corporation)
- total latest actual gross private superannuation payment(s) received
- total latest actual gross 'other private transfers including pensions, and annuities' received
- weeks covered for the transfer payments defined above
- total annual gross income received from self-employment
- total annual gross income received from investment
- total annual gross income received from all income sources (income ranges are the ones used in the 2013 Census).

The collected data relates to cash only, pre-tax (gross) income wherever possible and does not include any non-cash fringe benefits.

Questions about some forms of income are not included in the NZIS, for instance income from hobbies, casual jobs, and other sources. Therefore total income estimates from the survey may underestimate actual total income.

See a copy of the NZIS questionnaire [flowcharts](#).

## Accuracy of the data

### Reliability of survey estimates

Two types of error are possible in estimates based on a sample survey: sampling error and non-sampling error. Sampling error is a measure of the variability that occurs by chance because a sample rather than an entire population is surveyed. We have revised the method for calculating sampling errors for medians since 2012.

Contact [info@stats.govt.nz](mailto:info@stats.govt.nz) for more information about sampling errors.

Non-sampling errors include errors arising from biases in the patterns of response and non-response, inaccuracies in reporting by respondents (including inaccuracies as a result of proxy interviewing), and errors in recording and coding data. Non-sampling errors are not quantified.

We endeavour to minimise the impact of these errors by applying best survey practices and monitoring known indicators (eg non-response).

## **Proxy**

A proxy can provide information under the following circumstances:

- for a person unable to answer on health or language grounds
- for a 15- or 16-year-old with an after-school job (parent can respond)
- for a retired couple whose only source of income is New Zealand Superannuation (one of the couple can respond)
- for a self-employed couple, or farmer, where one of the couple does the accounts for both (one of the couple can respond)
- when one person in a couple controls the finances for both (one of the couple can respond).

## **Sample design information**

Because the NZIS is a supplement to the HLFS, it uses the same sample design. We select the sample using a two-stage stratified cluster design. Households are sampled on a statistically representative random basis from rural and urban areas throughout the North and South Islands.

Each quarter, one-eighth of the households in the sample are rotated out and replaced by a new set of households. The overlap between two surveys can be as high as one half, and some households can be asked the NZIS questionnaire twice.

## **Imputation**

For records where there was not a valid and usable response, we use a form of imputation known as 'hot-deck imputation'. In this imputation method, a 'donor record' replaces the non-usable record in the dataset. The donor record is chosen randomly from an imputation pool of records that have similar characteristics to that of the record to be imputed.

We construct imputation pools on the basis of the following HLFS variables: age group, sex, ethnicity, highest qualification, labour force status (modified), full-time/part-time work status, and region. Imputation classes are combined in a priority order where there are fewer than 10 donor records in any particular class.

We use hot-deck imputation for three reasons:

- to maintain an accurate income distribution of the New Zealand population
- to allow the calculation and analysis of household income for a larger number of households
- to account for likely biases due to non-response.

There is little change in the income distribution or average income figures in the dataset due to imputation.

Contact [info@stats.govt.nz](mailto:info@stats.govt.nz) for further information about the imputation method, or the effects of imputation on the final dataset.

## **Consistency with other periods or datasets**

### **Industry statistics**

Since the June 2010 quarter, industry statistics have been based on the Australian and New Zealand Standard Industrial Classification 2006 (ANZSIC06). This aligns with the HLFS. Earlier NZIS releases used ANZSIC96, and are not comparable with those based on ANZSIC06.

See [Industrial classification](#) for more information.

### **Occupation statistics**

Since the June 2010 quarter, the Australian and New Zealand Standard Classification of Occupations (ANZSCO) has been used to classify occupation data. ANZSCO is a harmonised classification for use in both countries. Occupation outputs defined using ANZSCO are not comparable with those in earlier NZIS releases, which were based on the New Zealand Standard Classification of Occupations 1999.

See [Occupation](#) for more information.

### **Ethnic statistics**

Since the December 2007 quarter, the HLFS has collected ethnicity data using the 2005 New Zealand Statistical Standard for Ethnicity, with up to 14 responses captured for the ethnicity question. Under the total response method, people who report more than one ethnic group are counted once in each group reported. This means the total number of responses for all ethnic groups can be greater than the total number of people who stated their ethnicities.

The total response method has been used to publish ethnicity statistics in the NZIS since the June 2009 quarter. Before then, the NZIS used the prioritisation method, where a single ethnic group was assigned to individuals who answered with more than one ethnicity.

Adopting the total response method gives a continuity break in the ethnicity series, as the prioritisation of ethnic groups is no longer produced. The total response ethnicity series can only be produced for 2008 onwards.

See [Statistical Standard for Ethnicity – 2005](#) for more information about the 2005 New Zealand Ethnicity Standard Classification.

### **Computer-assisted interviewing**

In 2005 the NZIS introduced computer assisted interviewing (CAI). We completed implementation in 2007. During the transition to CAI, estimates for the CAI part of the sample were compared with estimates from the remainder of the sample, and no statistically significant differences were detected.

The main benefits of CAI are improved data quality through better-controlled interviews, and modest resource savings through eliminating some processing steps and centralising others. We interview seven-eighths of the sample by computer-assisted telephone interviewing and one-eighth by computer-assisted personal interviewing.

## All sources income

The introduction of income from investment in 2002 caused a discontinuity in time series for the 'all sources' category. Before 2002, this category included wages and salaries, self-employment, government transfers, and other transfers. Since 2002, it has also included income from investment and so the category is not comparable with previous years.

## Household statistics

The household categories incorporate the concept of dependent children rather than just children. A child is a person of any age who usually resides with at least one parent (natural, step, adopted, or foster), and who does not usually reside with a partner or child(ren) of his or her own. Statistics NZ defines a 'dependent child' as a child aged under 18 years and not in full-time employment.

The household income statistics table in this release excludes households where all members are outside the ages of 18 to 64 years. This exclusion primarily affects 'couple only' and 'one person' households. These households typically contain two distinct groups of the population: couples and single persons who are likely to be in the labour force, and couples and single persons who are primarily retired. Because these groups can have very different income characteristics, the household income table excludes older households where all members are aged 65 years and over (65+). The income figures for 'couple only' and 'one person' households for those aged 65+ are available from Statistics NZ on request.

## Interpreting the data

### Compositional effects

Movements in average and median income statistics are influenced by many factors. As well as changes in levels of income, movements are also influenced by the composition of the population from survey to survey. These changes occur between males and females, different ethnic groups, different labour force statuses, numbers of full-time and part-time workers, between or within industries, and between or within occupations.

Income averaged across all people from all sources includes those who have zero income for some income sources. Income averaged across those receiving income from a particular source only includes those who received income from that source.

See User guide for wage and income measures for more information on income measures at Statistics NZ.

### Period effects

The NZIS reports on 'weekly income' that relates to a week during the June quarter – it is a snapshot in time. Conversion of this weekly income into an annual equivalent is not recommended as an individual's circumstances can change significantly during a year (eg change of job or a period out of work).

## Tables

In this information release, all tables showing wages and salaries include usual income figures rather than actual income figures

## Confidentiality and access to the data

### Suppressed estimates

Cells which represent less than 1,000 people are suppressed and appear with the symbol 'S' in the tables. These estimates are subject to sampling errors that are too great for most practical purposes. Records may be removed for quality and confidentiality purposes in some publications.

### Customised data

The tables in this information release are not a full set of the possible analyses that could be carried out from the NZIS data. We can customise data requests to users' specifications.

Contact [info@stats.govt.nz](mailto:info@stats.govt.nz) for more information about customised data.

### More information

See [New Zealand Income Survey resource](#) for more information about the NZIS.

See [User guide for wage and income measures](#) for more information about using wage and income measures.

See [Information about the New Zealand Income Survey](#) for more technical information.

Confidentialised unit record files (CURFs) for un-rebased 2002–07 NZIS data are available on application. See [User guides for Confidentialised Unit Record Files](#) for more information, or [request information from us](#).

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## Tables

The following tables are available in Excel format from the 'Downloads' box. If you have problems viewing the files, see [opening files and PDFs](#).

1. Average and median weekly income for all people, aged 15 years and over
2. Average and median weekly income for all people, aged 15 years and over, by sex
3. Average and median weekly income for all people, aged 15 years and over, by age group
4. Average and median weekly income for all people, aged 15 years and over, by ethnic group
5. Average and median weekly income for people in paid employment, June 2013 quarter
6. Median weekly earnings for those in paid employment, by regional council area
7. Average and median weekly income for people not in paid employment, June 2013 quarter
8. Personal income distribution, by quintile
9. Average and median weekly household income, by household type
10. Average and median hourly earnings for those earning income from wage/salary jobs, June 2013 quarter
11. Median weekly and hourly earnings for those earning income from wage/salary jobs, by full-time and part-time status
12. Median weekly income by source, for those receiving that source of income, June 2013 quarter

## Supplementary tables

These tables include extra information about the data collected, including breakdowns of key indicators by average (mean) measures.

1. Median weekly income by labour force status, June 2013 quarter
2. Average weekly income by labour force status, June 2013 quarter
3. Average and median weekly household income, by household type
4. Average weekly income by source, for those receiving that source of income
5. Average weekly and hourly earnings for those earning income from wage/salary jobs, by full-time and part-time status
6. Average weekly income for all people, by regional council area
7. Aggregate weekly income, June quarter 2009–13
8. Average and median hourly earnings, for those earning income from wage and salary jobs, by sex
9. Average and median hourly earnings, for those earning income from wage and salary jobs, by age group
10. Average and median hourly earnings, for those earning income from wage and salary jobs, by ethnic group

## Access more data on NZ.Stat

Use [NZ.Stat](#) to access a range of time-series data from this release and previous NZIS releases.