

TOKELAU

Region: Asia and the Pacific

Income group: Lower-middle income

Summary: Tokelau has reported 2 metadata sources, which collect information on international labour migration statistics, such as the *Census of Population and Dwellings* and the *Household Income and Expenditure Survey* carried out by the Tokelau National Statistics Office.

Geographically all the sources cover whole country, however different population groups such as:

- *Nationals (citizens) in the country (covered by the Census of Population and Dwellings and the Household Income and Expenditure Survey),*
- *Nationals (citizens) employed in the country (covered by the Census of Population and Dwellings and the Household Income and Expenditure Survey),*
- *Foreigners (non-citizens) living in the country (covered by the Census of Population and Dwellings), and*
- *Foreign workers (non-citizens) living in the country (covered by the Census of Population and Dwellings and the Household Income and Expenditure Survey).*

Periodicity of data collection varies depending on the type of source. The *Census of Population and Dwellings* was last processed in 2011 and the *Household Income and Expenditure Survey* is carried out first at present 2015/16.

In the *Household Income and Expenditure Survey* persons aged 15 years and older are examined.

The five essential demographic characteristics covered by the census and the household survey are age, sex, marital status, educational attainment, and household size.

International migration characteristics covered by both the census and survey are country of birth, country of citizenship, second country of citizenship, country of previous residence for foreigners, and country of previous residence for citizens who lived abroad but returned. Additionally, the *Census of Population and Dwellings* asks information about household members who left to live, work or study abroad for the last 12 months. In the *Household Income and Expenditure Survey*, questions on nationality, household members living abroad country of origin, and remittances sent and received by the household from someone living abroad are also asked.

Labour related characteristics that can be found in both the sources include employment status, occupation, industry/economic sector, status in employment, and household income. Data on individual earnings per month, wage or earnings rate per time period, months worked in past year, whether person has had disability, and various possible benefits received from the employer are added in the *Household Income and Expenditure Survey*.

Definitions of “*nationals living abroad*” and “*employment*” are applied in the sources.

To classify occupation, industry, and education, internationally adapted classifications are used in the *Household Income and Expenditure Survey*. In the *Census of Population and Dwellings* the classifications are not used.

Micro data from the census are available for research and analysis outside the agency.

Metadata sources:

Type of source	Name of the source	Agency Responsible	Periodicity of data collection	Year the source started	Year of the last source
Q1. Population Census	Census of Population and Dwellings	Tokelau National Statistics Office	-	-	2011
Q2. Household Survey	Household Income and Expenditure Survey	Tokelau National Statistics Office	-	2015/16	-

Findings:

The latest *Census of Population and Dwellings* was processed in 2011 by the Tokelau National Statistics Office, covering the whole country. There are four population groups examined in the census:

- *Nationals (citizens) in the country,*
- *Nationals (citizens) employed in the country,*
- *Foreigners (non-citizens) living in the country, and*
- *Foreign workers (non-citizens) living in the country.*

The census obtains detailed data on demographic characteristics of these population groups, such as age, sex, marital status, educational attainment, and household size. The questions raised in the assessment on the topic of international migration related characteristics are:

- Country of birth,
- Country of citizenship,
- Second country of citizenship,
- Country of previous residence for foreigners, and
- Country of previous residence for citizens who lived abroad but returned.

In addition to the characteristics, the census asks information about household members who left to live, work or study abroad for the last 12 months.

The *Census of Population and Dwellings* covers labour related characteristics of all current household members aged 15 years old and over, such as:

- Employment status,
- Occupation,
- Industry/economic sector,
- Status in employment, and
- Household income.

To measure “*employment*”, the following question are asked: In the seven days that ended [day before census], did (...) do any work for pay or operate a business?

Micro data are available for research and analysis outside the agency.

The ***Household Income and Expenditure Survey*** is carried out first at present 2015/16 by the Tokelau National Statistics Office. A completed sample size of the examination is 120 households. It geographically measures the whole country and amasses information on the following three population groups aged 15 years and over.

- *Nationals (citizens) in the country,*
- *Nationals (citizens) employed in the country, and*
- *Foreign workers (non-citizens) living in the country.*

The survey obtains detailed data on demographic characteristics of each person in a household, such as age, sex, marital status, educational attainment, and household size. Statistics on the following international migration related characteristics are presented through the source:

- Country of birth,
- Country of citizenship,
- Second country of citizenship,
- Country of previous residence for foreigners,
- Country of previous residence for citizens who lived abroad but returned,
- Nationality, and
- Household members living abroad country of origin.

The ***Household Income and Expenditure Survey*** includes questions about remittances sent and received by the household from someone living abroad. For the population groups assessed in the ***Household Income and Expenditure Survey***, the data on labour related characteristics of all household members aged 15 years and over is available, particularly for:

- Employment status,
- Occupation,
- Industry/economic sector,
- Status in employment,
- Individual earnings per month,
- Household income,
- Wage or earnings rate per time period,
- Months worked in past year, and
- Whether person has had disability.

The survey also includes questions on the following possible benefits received from the employer:

- Unemployment benefits,
- Health insurance or subsidized health care,
- Retirement pension,
- Paid vacation,
- Subsidized housing, and
- Free or subsidized food.

"Employment" covers paid employment and unpaid employment. To classify occupation, industry, and education, internationally adapted classifications are applied. For example:

- ISCO-08 (where three digits are used to release the data);
- ISIC Rev 4 (where three digits are used to release the data); and
- ISCED-2011.

Micro data are unavailable for research and analysis outside the agency.

Q1. Population Census

SOURCE

Title of source: Tokelau Census of Population and Dwellings

Year of last census: 2011

Agency responsible: Tokelau National Statistics Office

COVERAGE

Geographical coverage: Whole country

Population groups covered: Nationals (citizens) in the country, nationals (citizens) employed in the country, foreigners (non-citizens) living in the country, foreign workers (non-citizens) living in the country

- **Publication/dissemination of data on population groups covered:** Nationals (citizens) in the country, nationals (citizens) employed in the country, foreigners (non-citizens) living in the country, foreign workers (non-citizens) living in the country

TOPIC COVERED

Demographic characteristics: Age, sex, marital status, educational attainment, household size

International migration related characteristics: Country of birth, country of citizenship, second country of citizenship, country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned

- **Coverage for international migration related characteristics:**
 - **Country of birth and Country of citizenship:** All persons
 - **Second country of citizenship, Country of previous residence for foreigners, and Country of previous residence for citizens who lived abroad but returned:** Not for all
- **Exceptions for international migration related characteristics:** N.A.

Information about household members left to live abroad: Yes (For the last 12 months)

- **Information refers to the last time the person left:** Yes
- **Limited to certain age or work status:** No
- **Limited to those who left the household abroad within the last X years and have not returned:** No
- **Characteristics of persons who left to live abroad:** N.A.

Labour related characteristics of all current household members: Employment status, occupation, industry/economic sector, status in employment, household income

- **Age coverage:** 15 years old and over

Remittances related characteristics: N.A.

Information on immigrants and return migrants: No

- **Information on the situation of the person prior to leaving the household last time is obtained:** N.A.

Data collected and not published/disseminated: No

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: N.A.

Definition of national (citizen) living abroad: N.A.

Definition of employment: To measure, the following question are asked: In the seven days that ended [day before census], did (...) do any work for pay or operate a business?

CLASSIFICATION

Classification used for occupation: N.A.

- **Number of digits used to release occupation data:** N.A.

Classification used for industry: N.A.

- **Number of digits used to release industry data:** N.A.

Classification used for status in employment: N.A.

Classification used for status in education: N.A.

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face interview by census enumerator using paper questionnaire (PAPI),

Compulsory participation of households: Yes

Official estimate of under-coverage rate: No

Dissemination of results: Printed publication (Statistics New Zealand (2012), 2011 Tokelau Census of Population and Dwellings); Web site(<http://www.tokelau.org.nz/Tokelau+Government/Government+Departments/Office+of+the+Council+for+the+Ongoing+Government+OCOG/Tokelau+National+Statistics+Office/census.html>)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: Yes

- **Limitations:** Files provided upon request but data often clustered as small population (total 1,411) leads to sparse cells that would allow identification of individuals
- **Cost of obtaining micro-data:** N.A.

Q2. Household Survey

SOURCE

Title of survey: Household Income and Expenditure Survey

Agency responsible: Tokelau National Statistics Office

PERIODICITY AND COVERAGE

Periodicity of data collection: First one ever being carried out at present 2015/16

Year the survey first started: N.A.

Geographical coverage: Whole country

Population groups covered: Nationals (citizens) in the country, nationals (citizens) employed in the country, foreign workers (non-citizens) living in the country

- **Publication/dissemination of data on population groups covered:** No

Age coverage: 15 years old and over

TOPIC COVERED

Demographic characteristics: Age, sex, marital status, educational attainment, household size

International migration related characteristics: Country of birth, country of citizenship, second country of citizenship, country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned, nationality, household members living abroad country of origin

- **Coverage for international migration related characteristics:**
 - **Country of birth, Country of citizenship, and Second country of citizenship:** All persons
 - **Country of previous residence for foreigners and Country of previous residence for citizens who lived abroad but returned:** Not for all
- **Exceptions for international migration related characteristics:** N.A.

Information about household members left to live abroad: No

Labour related characteristics of all current household members: Employment status, occupation, industry/economic sector, status in employment, individual earnings per month, household income, wage or earnings rate per time period, months worked in past year, whether person has had disability

Benefits received from the employer: Unemployment benefits, health insurance or subsidized health care, retirement pension, paid vacation, subsidized housing, free or subsidized food

Remittances related characteristics: Yes

Information on immigrants and return migrants: No

- **Information on the situation of the person prior to leaving the household last time is obtained:** N.A.

Data collected and not published/disseminated: Yes

- **Number and name of question not published:** Only aggregate data for country
- **Reason not published:** Very small population (total 1,411) in only three villages, so too easy to identify individuals

Information on persons who left to live or work abroad (recruitment, communication, assistance etc.): No

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: N.A.

Definition of national (citizen) living abroad: N.A.

Definition of employment: It covers paid and unpaid employment.

- **Paid employment**
 01. Employer (Producing goods or services for sale, running a business with paid employees)
 02. Self-employed (Producing goods or services for sale, running a business without paid employees)
 03. Employee, working for wages/salary in public sector (incl. NGO, UN agencies)

- 04. Employee, working for wages/salary in private sector
- Unpaid employment
 - 05. Producing goods for own and/or family consumption (self-employed)
 - 06. Unpaid family worker (family business/plantation)
 - 07. Unpaid family worker, help with basic household duties inside (washing, cooking, cleaning, etc.) and outside (gardening, maintaining lawn, etc.)
 - 08. Volunteer work (community, church, etc.)

CLASSIFICATION

Classification used for occupation: ISCO-08

- Number of digits used to release occupation data: 3

Classification used for industry: ISIC Rev 4

- Number of digits used to release industry data: 3

Classification used for status in employment: N.A.

Classification used for status in education: ISCED-2011

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face interview by census enumerator using paper questionnaire (PAPI), PAPI plus self-administered paper income and expenditure diary (2 weeks)

Compulsory participation of households: Yes

Dissemination of results: None to date (Expected time of availability: September 2016)

Metadata has been prepared and disseminated: No

Micro-data availability outside NSO/responsible agency: No

SAMPLE DESIGN

Sample frame used: Population census

Completed sample size: 120 households

Evaluation of the overall response rate or refusal rate: No