# **CHILE**

Region: Americas

**Income group**: High income

**Summary**: Chile has reported 2 metadata sources, which collect information on international labour migration statistics. There are the *National Census of Population and the Housing* and the *National Employment Survey*, which are carried out by the National Institute of Statistics. Geographically all the sources cover whole country. Population groups can be found in the *National Employment Survey* such as:

- 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.

Periodicity of data collection varies depending on the type of source. The *National Census of Population and Housing* was last processed in 2002 and the *National Employment Survey* is carried out on continuously basis starting from 2010. In the *National Employment 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 the *National Census of Population and Housing* are country of birth, country of previous residence for foreigners, and country of previous residence for citizens who lived abroad but returned. The *National Employment Survey* covers nationality, foreign workers in the country, and remittances received by the household from someone living abroad.

Labour related characteristics that can be found in all the sources include employment status, occupation, industry/economic sector, and status in employment. Additionally, the *National Employment Survey* covers data on individual earnings per month, household income, wage or earnings rate per time period, hours usually worked, months worked in past year, and possible benefits received from the employer.

Definition of "employment" is applied both in the sources. Definition of "employment" used in the National Employment Survey is the standard ILO definition. To classify occupation, industry, status in employment, and education, internationally adapted classifications are used in the sources.

Micro data files from the sources are available for research and analysis outside the agency free of charge.

#### **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	National Census of Population and Housing	National Institute of Statistics	-	-	2002
Q2. Household Survey	National Employment Survey	National Institute of Statistics	Continuously	2010	-

## Findings:

The *latest National Census of Population and Housing* was processed in 2002 by the National Institute of Statistics, covering the whole country. The census obtains detailed data on demographic characteristics, 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 previous residence for foreigners, and
- Country of previous residence for citizens who lived abroad but returned.

The *National Census of Population and Housing* covers labour related characteristics of all current household members of all ages (disability) and 15 years old and over (others), such as:

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

"*Employment*" refers to population of 15 years or more, work by income, not working but with employment, or working for a relative without payment in money. To classify occupation and industry, internationally adapted classifications are applied. For example:

- ISCO-88; and
- ISIC Rev 3.

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

The *National Employment Survey* commenced in 2010, and is held continuously by the National Institute of Statistics. A completed sample size of the examination is 36,000 households with 105,000 individuals. It geographically measures the whole country and amasses information on the following four population groups aged 15 years and over:

- 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 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 international migration related characteristics presented through the source are nationality and foreign workers in the country. The source includes questions about remittances received by the household from someone living abroad. The data on labour related characteristics of all current household members aged 15 years and over are 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,
- Hours usually worked, and
- Months worked in past year.

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, free or subsidized food, and other benefits.

The definition of "*Employment*" follows the guidelines and guidelines issued by the ILO, where employment is defined as any economic activity that is carried out at least one hour per week (reference week) in exchange for an economic reward or benefit. The only exceptions to this rule are auxiliary family members, who do not receive any type of economic benefit and those who are absent, who did not work effectively during the week but have a working relationship with a company or employer.

To classify occupation, industry, status in employment, and education, internationally adapted classifications are applied:

- ISCO-88 (where one digit is used to release the data);
- ISIC rev 3 (where one digit is used to release the data);
- ICSE-1993; and
- ISCED-1997.

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

# Q1. Population Census

## **SOURCE**

Title of source: National Census of Population and Housing

Year of last census: 2002

Agency responsible: National Institute of Statistics

#### **COVERAGE**

Geographical coverage: Whole country

Population groups covered: N.A.

• Publication/dissemination of data on population groups covered: No

## TOPIC COVERED

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

**International migration related characteristics**: Country of birth, 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: Not for all
- Country of previous residence for foreigners and country of previous residence for citizens who lived abroad but returned: All persons
- Exceptions for international migration related characteristics:
- Exceptions for country of birth: Only foreigners

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, disability

• Age coverage: All ages (disability) and 15 years old and over (others)

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**: It refers to population of 15 years or more, work by income, not working but with employment, or working for a relative without payment in money.

#### **CLASSIFICATION**

Classification used for occupation: ISCO-88

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

Classification used for industry: ISIC rev 3

• 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: Yes

• Under-coverage rate of total population: 3.8%

**Dissemination of results**: Printed publications (Chile INE, Census 2002. Results, Volume I-Population and Volume II-People, Housing and Households. March 2003); electronic format (CD-ROM, DVD-ROM, diskettes, etc.);

Web site (http://www.ine.cl/canales/chile\_estadistico/censos/censo\_poblacion\_vivienda.php)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: Yes

• Limitations: None

• Cost of obtaining micro-data: N.A.

## Q2. Household Survey

# **SOURCE**

Title of survey: National Employment Survey

Agency responsible: National Institute of Statistics

#### PERIODICITY AND COVERAGE

Periodicity of data collection: Continuously

Year the survey first started: 2010

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

Age coverage: 15 years old and over

## **TOPIC COVERED**

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

International migration related characteristics: Nationality, foreign workers in the country

- Coverage for international migration related characteristics: N.A.
- 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, hours usually worked, months worked in past year

**Benefits received from the employer**: Unemployment benefits, health insurance or subsidized health care, retirement pension, paid vacation, subsidized housing, free or subsidized food, other benefits (ENE: Maternity / paternity leave, nursery. ESI (October-December quarter): Clothing and / or footwear, personal telephone, scholarships, transportation and / or petrol, tips, parking service, travel, other economic benefits of salaried employment.)

**Remittances related characteristics**: Remittances received, additional question(s) to enquire about the total amount received in the previous 12 months

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

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

#### **CONCEPTS AND DEFINITIONS**

**Definition of international migrant workers**: In the National Employment Survey, there is no formal definition for international migrant workers.

**Definition of national (citizen) living abroad**: In the National Employment Survey, there is no formal definition for a national living abroad.

**Definition of employment**: The definition follows the guidelines and guidelines issued by the ILO, where employment is defined as any economic activity that is carried out at least one hour per week (reference week) in exchange for an economic reward or benefit. The only exceptions to this rule are auxiliary family members, who do not receive any type of economic benefit and those who are absent, who did not work effectively during the week but have a working relationship with a company or employer.

### **CLASSIFICATION**

Classification used for occupation: ISCO-88

• Number of digits used to release occupation data: 1

Classification used for industry: ISIC rev 3

• Number of digits used to release industry data: 1

Classification used for status in employment: ICSE-1993

Classification used for status in education: ISCED-1997

# DATA COLLECTION AND DISSEMINATION

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

Compulsory participation of households: Yes

**Dissemination of results**: Printed publication (Quarterly Employment, published on July 31, 2015 with information from the quarter April-June 2015); electronic format (CD-ROM, DVD-ROM, diskettes, etc.); Web site (http://www.ine.cl/canales/chile estadistico/familias/laborales.php)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: Yes

- **Limitations**: They must be previously requested to the office of public attention, since there is no website where it is possible to download the databases directly.
- Cost of obtaining micro-data: The information is delivered free of charge.

# SAMPLE DESIGN

**Sample frame used**: Population census, Other (Master Sample Master for urban areas. Census for rural areas)

# Completed sample size:

- 36,000 total households
- 10,5000 total individuals

**Evaluation of the overall response rate or refusal rate**: Yes