IRELAND

Region: Europe and Central Asia

Income group: High income

Summary: Ireland has reported 3 metadata sources, which collect information on international labour migration statistics. There are two survey based sources such as the *Census of Population of Ireland* and the *Quarterly National Household Survey* and one administrative record, such as the *Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity*, which are carried out by the Central Statistics Office.

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

- Nationals (citizens) in the country (covered by the Census of Population of Ireland, and the Quarterly National Household Survey),
- Nationals (citizens) employed in the country (covered by the Census of Population of Ireland, and the Quarterly National Household Survey),
- Foreigners (non-citizens) living in the country (covered by the Census of Population of Ireland, the Quarterly National Household Survey, and the Foreign Nationals),
- Foreign workers (non-citizens) living in the country (covered by the Census of Population of Ireland, the Quarterly National Household Survey, and the Foreign Nationals),
- Refugees (covered by the Census of Population of Ireland), and
- Asylum seekers (covered by the **Census of Population of Ireland**).

Periodicity of data collection varies depending on the type of sources. The *Census of Population of Ireland* was last processed in 2011; the *Quarterly National Household Survey* is carried out on continuously basis starting from 1998; and the *Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity* collects the data every year starting from 2005.

The survey based sources cover persons aged 15 years and older, whereas the *Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity* collects statistics on persons of all ages.

The five essential demographic characteristics covered by the surveys are age, gender, marital status, educational attainment, and household size. In the *Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity*, the data on sex and age also can be found. All the available sources provide statistics on the country of citizenship. Surveys generate the data on country of birth, country of previous residence for foreigners, and country of previous residence for nationals who lived abroad but returned. Other migration characteristics covered by sources include nationality, country of origin, second country of citizenship, foreign workers in the country, household members living abroad, and year of arrival. Labour related characteristics, such as employment status, occupation, industry/economic sector, status in employment, and disability are available in the *Census of Population of Ireland* and the *Quarterly National Household Survey*. In the *Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity* the questions on employment status and industry/economic sector are raised.

Definitions of "international migrant workers" and "employment" are applied in the sources. The classifications of occupations, industry, status in employment, and education are nationally and internationally adapted.

Micro data from source are available for research and analysis outside 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 of Ireland	Central Statistics Office	-	-	2011
Q2. Household Survey	Quarterly National Household Survey (QNHS)	Central Statistics Office	Continuously	1998	-
Q6. Administrative Sources	Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity	Central Statistics Office of Ireland	Every year	2005	-

Findings:

The latest *Census of Population of Ireland* was carried out in 2011 by the Central Statistics Office covering the country's entire population. There are six population groups examined in the *Census of Population of Ireland*:

- Nationals (citizens) in the country,
- Nationals (citizens) employed in the country,
- Foreigners (non-citizens) living in the country, even if arrived recently,
- Foreign workers (non-citizens) living in the country,
- Refugees, and
- Asylum seekers.

The *Census of Population of Ireland* obtains detailed data on demographic characteristics of these population groups. The questions raised in the assessment on the topic of international migration related characteristics, comprise of 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 demographic characteristics, the *Census of Population of Ireland* covers labour related characteristics of all current household members aged 15 years and older such as:

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

The *Census of Population of Ireland* contains questions, which help to collect information on immigrants and return migrants such as: 'Have you ever lived outside this country?' and 'When did you arrive to this country?'

"International migrant workers" are described as non-Irish workers in the census. This refers to all persons who state that their nationality is non Irish. This excludes persons with dual Irish / other nationality, as they are classified as Irish. To define "employment", the census questions asks "How would you describe your present

principal status". Respondents are given a list of 8 categories which include "working for a payment or profit". Respondents are asked to mark one option only which best describes their present principal status.

To classify occupation, industry, status in employment, and education in the census, internationally and nationally adapted classifications are applied. For example:

- UKSOC 10 to classify occupations (where four digits are used to release the data);
- NACE, NAICS (where four digits are used to release the data);
- ICSE 1993 categories 1, 2, 3 & 5 only; and
- National Framework of Qualifications.

Micro data from the source are available for research and analysis outside agency with limitation for free.

The *Quarterly National Household Survey (QNHS)* in Ireland is carried out on continuously basis since 1998 by the Central Statistics Office of Ireland. A completed sample size of the examination is 18,000 to 20,000 households out of 26,000 households. It geographically measures the whole country and amasses information on the following four population groups aged between 15 years older:

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

The *Quarterly National Household Survey* retrieves the data on demographic characteristics, of each person in a household. Questions on the international migration characteristics raised in the survey include country of birth, country of citizenship, country of previous residence for foreigners, and country of previous residence for citizens who lived abroad but returned, nationality, foreign workers in the country, household members living abroad, and country of origin. Information on the household members is collected for these persons who left in the last 12 months. The following characteristics of these persons are obtained:

- Sex,
- Month/year of departure, and
- Age at time of leaving.

For the population groups assessed in the survey, the data on labour related characteristics is available, particularly for:

- Employment status,
- Occupation,
- Industry/economic sector,
- Status in employment,
- Hours usually worked,
- Wage or earnings rate per time period, and
- Disability.

The *Quarterly National Household Survey* contains questions, which help to collect information on immigrants and return migrants such as: 'Have you ever lived outside this country?' and 'When did you arrive to this country?'

"Employment" refers to work done in the reference week for payment or profit even if it was for one hour. To be define it, the following question is asked: "Did you do any paid work in the 7 days ending Sunday the dd/mm/yyyy, even for one hour?"

To classify occupation, industry, status in employment, and education in the *Quarterly National Household Survey*, internationally and nationally adapted classifications are applied. For example:

- SOC 2010 to classify occupations (where one digit is used to release the data);
- NACE, NAICS (where two digits are used to release the data);

- Self-employed (with and without paid employees), Employees, Assisting relative to classify status in employment; and
- ISCED 2011.

Micro data from the source are available for research and analysis outside agency with limitation for free. People may apply for access to the micro data from the survey and application are approved/denied based on the purpose of the request and the security protocols that are being proposed.

The *Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity* is a social security registration system carried out by the Central Statistics Office of Ireland every year since 2005. It geographically measures the whole country and amasses information on the following population groups of all ages.

- Foreigners (non-citizens) living in the country, and
- Foreigners (non-citizens) living and working in the country.

Demographic characteristics such as sex and age are accessible through the register. Data is available on the migration related characteristics such as country of citizenship, year of arrival, nationality, and foreign workers in the country.

The register additionally provides labour related information, specifying employment status and industry/economic sector for the population group covered.

"International migrant worker" is any foreign national who has been allocated a Personal Public Service Number since 2002 that appears on the Revenue P35 files, or in the employment file within the Central Records System of the Department of Social Protection. "Employment" refers to persons who has been allocated a Personal Public Service Number since 2002 that appears on the Revenue P35 files, or in the employment file within the Central Records System of the Department of Social Protection. The level of activity can vary from having worked one day in the year to working full-time throughout the year. Therefore the figures could include seasonal workers that arrive for the summer months and return to their country of origin at the end of the summer.

To classify industry and status in employment, the following classifications are used in the source:

- NACE, NAICS (where one digit is used to release the data) and
- Income Record with the Revenue Commissioners to classify status in employment.

Q1. Population Census

SOURCE

Title of source: Census of Population of Ireland

Year of last census: 2011

Agency responsible: Central 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, refugees, asylum seekers.

• 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.

TOPICS COVERED

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

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:
 - All persons country of birth, country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned.
 - Not for all country of citizenship, second country of citizenship.
- Exceptions for international migration related characteristics:
 - Country of citizenship Persons are asked "what is your nationality";
 - Second country of citizenship Persons are asked "what is your nationality". They are allowed to state more than one nationality

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: 15+

Remittances related characteristics: N.A.

Information on immigrants and return migrants: Persons ever lived outside the country, period of arrival to that country.

• 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: International migrant workers living in Ireland are described as Non Irish workers in the Census. This refers to all persons who state that their nationality is non Irish. This excludes persons with dual Irish / other nationality, as they are classified as Irish. **Definition of national (citizen) living abroad:** N.A.

Definition of employment: Census questions asks "How would you describe your present principal status". Respondents are given a list of 8 categories which include "working for a payment or profit". Respondents are asked to mark one option only which best describes their present principal status.

CLASSIFICATION

Classification used for occupation: UKSOC10

• Number of digits used to release occupation data: 4

Classification used for industry: NACE, NAICS

• Number of digits used to release industry data: 4

Classification used for status in employment: ICSE – 1993 categories 1, 2, 3 & 5 only.

Classification used for status in education: National Framework of Qualifications.

DATA COLLECTION AND DISSEMINATION

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

Compulsory participation of households: Yes

Official estimate of under-coverage rate: No

Dissemination of results: Printed publications – see link below for more details http://www.cso.ie/en/census2011reports/; Web site – http://www.cso.ie/en/census

Metadata has been prepared and disseminated: Yes

Micro-data is available outside NSO/responsible agency: Yes

- Limitations: Instruction are contained within the follow link http://www.cso.ie/en/census/census2011placeofworkschoolorcollegecensusofanonymisedrecordspowscar/
- Cost of obtaining micro-data: No

Q2. Household Survey

SOURCE

Title of survey: Quarterly National Household Survey (QNHS)

Agency responsible: Central Statistics Office

PERIODICITY AND COVERAGE

Periodicity of data collection: Continuously

Year the survey first started: 1998

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.

Age coverage: 15+

TOPICS COVERED

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

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

- Coverage for international migration related characteristics:
 - o All persons country of birth, country of citizenship;
 - Not for all country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned.

• Exceptions for international migration related characteristics: Country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned – only for those who last arrived in Ireland in the previous 12 months.

Information about household members left to live abroad: Last 12 months.

- Information refers to the last time the person left: "Did anyone else live at this address within the last 12 months (i.e. since dd/mm/yyyy), that now lives somewhere else?"
- Limited to certain age and work status: No
- Limited to those who left the household abroad within the last X years and have not returned: 1 years
- Characteristics of persons who left to live abroad: Sex, month/year of departure, age at time of leaving household.

Labour related characteristics of all current household members: Employment status, occupation, industry/economic sector, status in employment, hours usually worked, wage or earnings rate per time period, disability.

Benefits received from the employer: N.A.

Remittances related characteristics: No

Information on immigrants and return migrants: Persons who ever lived outside the country, period of arrival to that country.

• Information on the situation of the person prior to leaving the country of residence 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: N.A.

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

Definition of employment: It refers to work done in the reference week for payment or profit even if it was for one hour. To be define it, the following question is asked: "Did you do any paid work in the 7 days ending Sunday the dd/mm/yyyy, even for one hour?" "Yes/No".

CLASSIFICATION

Classification used for occupation: SOC2010

• Number of digits used to release occupation data: 1

Classification used for industry: NACE, NAICS

• Number of digits used to release industry data: 2

Classification used for status in employment: Self-employed (with and without paid employees), Employee, Assisting relative.

Classification used for status in education: ISCED - 2011

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face computer assisted interview (CAPI).

Compulsory participation of households: No

Dissemination of results: Web site - http://www.cso.ie/en/qnhs/releasesandpublications/qnhspostcensusofpopulation2011/

Metadata has been prepared and disseminated: Yes

Micro-data is available outside NSO/responsible agency: Yes

- **Limitations:** People apply for access to the data and application are approved/denied based on the purpose of the request and the security protocols that are being proposed.
- Cost of obtaining micro-data: No

SAMPLE DESIGN

Sample frame used: Population census

Completed sample size: 18,000-20,000 (out of 26,000) households.

Evaluation of the overall response rate or refusal rate: No

Q6. Administrative Sources

SOURCE

Title of source: Foreign Nationals: PPSN Allocations, Employment and Social Welfare Activity.

Agency responsible: Central Statistics Office of Ireland

Kind of source: Social security registration system

PERIODICITY AND COVERAGE

Periodicity of data release: Every year

Year the source first started: 2005

Geographical coverage: Whole country

Population coverage: Foreigners (non-citizens) living in the country, foreign workers (non-citizens)

living in the country.

• Publication/dissemination of data on population groups covered: Foreigners (non-citizens)

living in the country, foreign workers (non-citizens) living in the country.

Age coverage: All ages

DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

Demographic characteristics: Age, sex.

Migration related characteristics: Country of citizenship, year of arrival, nationality, foreign workers

in the country.

Labour related characteristics: Employment status, industry/economic sector.

Data collected and not published/disseminated: No

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: It refers to any foreign national who has been allocated a Personal Public Service Number since 2002 that appears on the Revenue P35 files, or in the employment file within the Central Records System of the Department of Social Protection.

Definition of short-term migrant worker: N.A.

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

Definition of employment: It refers to persons who has been allocated a Personal Public Service Number since 2002 that appears on the Revenue P35 files, or in the employment file within the Central Records System of the Department of Social Protection. The level of activity can vary from having worked one day in the year to working full-time throughout the year. Therefore the figures could include seasonal workers that arrive for the summer months and return to their country of origin at the end of the summer.

Definition of individual earnings: N.A.

CLASSIFICATION

Classification used for occupation: N.A.

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

Classification used for industry: NACE, NAICS

• Number of digits used to release industry data: 1

Classification used for status in employment: Income record with the Revenue Commissioners

Classification used for status in education: N.A.

DATA COLLECTION AND DISSEMINATION

Compulsory registration for the population groups covered: No

Official estimate of coverage rate: N.A.

Dissemination of results: Web site http://www.cso.ie/en/releasesandpublications/er/fnaes/foreignnationalsppsnallocationsemploymentands ocialwelfareactivity2013/

Metadata has been prepared and disseminated: Yes

Micro-data is available outside NSO/responsible agency: No