

NORWAY

Region: Europe and Central Asia

Income group: High income

Summary: Norway has reported 4 metadata sources, which collect information on international labour migration statistics. There are the *Population and Housing Census* carried out by the Statistics Norway and three administrative records, such as the *record of Border/Admission Statistics*, the *Employment among Immigrants*, and the *Continuous Population Register*.

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

- *Nationals (citizens) in the country (covered by the Population and Housing Census, the Employment among Immigrants, and the Continuous Population Register)*
- *Nationals (citizens) employed in the country (covered by the Population and Housing Census, the Employment among Immigrants, and the Continuous Population Register)*
- *Nationals (citizens) living and working abroad (covered by the Continuous Population Register)*
- *Foreigners (non-citizens) living in the country (covered by the Population and Housing Census, the Employment among Immigrants, and the Continuous Population Register)*
- *Foreign workers (non-citizens) living in the country (covered by the Population and Housing Census, the Employment among Immigrants, and the Continuous Population Register)*
- *Refugees (covered by the Population and Housing Census, the Border/Admission Statistics, the Employment among Immigrants, and the Continuous Population Register)*
- *Entry nationals returning from residence abroad (covered by the Border/Admission Statistics)*
- *Exit nationals going abroad to live (covered by the Border/Admission Statistics)*
- *Foreigners entering country to live (covered by the Border/Admission Statistics)*

Periodicity of data collection varies depending on the type of sources. The **Population and Housing Census** was last processed in 2011; the **Border/Admission Statistics** is carried out on continuously basis; and the **Employment among Immigrants** is released every year.

Age coverage also varies depending on the type of sources. In the *Employment among Immigrants*, persons aged 15 to 74 years are examined. The other administrative reports are applied to persons of all ages.

The two essential demographic characteristics covered by all the sources are age and sex. Questions on marital status, educational attainment, and household size are also asked in the *Population and Housing Census*. Data on marital status and educational attainment can also be found in the *Employment among Immigrants* and the *Continuous Population Register*.

International migration characteristics covered by all the sources are country of birth and country of citizenship. The questions on immigrants and return migrants are added in the *Population and Housing Census*. Other international migration statistics that can be found in the administrative records include country of residence, country entering from, reason for coming to country, country of destination, year of arrival, nationality, foreign workers in the country, and country of origin.

Labour related characteristics such as employment status, occupation, industry/economic sector, and status in employment are available in all the sources. The *Population and Housing Census* also generates data on hours usually worked and household income.

Definitions of “*international migrant workers*”, “*employment*”, and “*country of residence*” are applied in the sources. “*Employment*” used in the *Population and Housing Census* and the *Employment among Immigrants* is the standard ILO definition. To classify occupation, industry, and education internationally and nationally adapted classifications are used in the sources.

Micro data files from the *Population and Housing Census* and *Employment among Immigrants* are available for research and analysis outside the agency for various costs depending on work done.

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	Population and Housing Census	Statistics Norway	-	-	2011
Q3. Border/Admission Statistics	Record of Border/Admission Statistics	-	Annually	-	-
Q6. Administrative Sources	6.1. Employment among Immigrants	Statistics Norway	Annually	-	-
	6.2. Continuous Population Register	-	-	-	-

Findings:

The latest *Population and Housing Census* was processed in 2011 by the Statistics Norway, covering the whole country. There are five population groups examined in the Census:

- *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, and*
- *Refugees.*

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 and country of citizenship. The census contains questions, which help to collect information on immigrants and return migrants such as "Have you ever lived outside the country?" and "When did you arrive in this country?" And the following data for the situation of the person around the time prior to leaving the household last time are obtained:

- Employment status,
- Status in employment,
- Occupation, and

- Industry/economic sector.

The ***Population and Housing Census*** covers labour related characteristics of all current household members aged 15 to 74 years, such as:

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

In the ***Population and Housing Census***, "***employment***" is defined as the register-based employment statistics. It includes persons who performed work for pay or profit for at least one hour in the census week, or who were temporarily absent from work because of illness, holidays etc. Definition of employment is the ILO recommendations. To classify occupation, industry, and education, internationally adapted classifications are applied. For example:

- ISCO-08;
- NACE, NAICS; and
- ISCED-1997.

Micro data are available for research and analysis outside the agency but only in the country at various costs depending on work done.

The ***Border/Admission Statistics*** are collected annually. It processes the following four population groups of all ages.

- *Entry nationals returning from residence abroad,*
- *Exit nationals going abroad to live,*
- *Foreigners entering country to live, and*
- *Refugees.*

The Statistics cover data on demographic characteristics such as age and sex. Statistics on the following international migration related characteristics are presented through the source:

- Country of birth,
- Country of citizenship,
- Country of residence,
- Country entering from,
- Reason for coming to country,
- Country of destination, and
- Year of arrival.

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

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

"International migrant workers" is produced in Statistics Norway for demographic use, and does not directly reflect the slightly more legal oriented registrations of the immigration authorities. All first time immigrants with a non-Nordic citizenship who immigrated after 1989 have been assigned one of the main values Refuges, Family, Labour, Training, and Other. Most of them are registered with a more specified reason for immigration. To classify occupation, industry, and education, internationally adapted classifications are applied. For example:

- ISCO-08
- NACE, NAICS
- ISCED-1997

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

The ***Employment among Immigrants*** is a data source from government/public employment services from the Statistics Norway and released on annual basis. The source appraises whole country and collects data on the following five population groups aged 15 to 74 years old.

- *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, and*
- *Refugees.*

In the register, data can be found on demographic characteristics such as age, sex, marital status, and educational attainment. International migration related characteristics accessible through the source are:

- Country of birth,
- Year of arrival,
- Reason for coming to country,
- Country of citizenship,
- Nationality,
- Foreign workers in the country, and
- Country of origin.

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

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

"Employment" covers persons aged between 15-74 years who performed work for pay or profit for at least one hour in the reference week, or who were temporarily absent from work because of illness, holidays etc. Conscripts are classified as employed persons. Persons engaged by government measures to promote employment are also included if they receive wages. To classify occupation, industry, and education, both internationally and nationally adapted classifications are applied. For example:

- ISCO-08;
- NACE, NAICS (where four digits are used to release the data); and
- National adaptation of ISCED.

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

The *Continuous Population Register* appraises whole country and collects data on the following six population groups of all ages.

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

In the register, data can be found on demographic characteristics such as age, sex, and educational attainment. International migration related characteristics accessible through the source are:

- Country of birth,
- Year of arrival,
- Country of citizenship, and
- Foreign workers in the country.

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

- Employment status,
- Occupation, and
- Status in employment.

To classify occupation and industry, internationally adapted classifications such as ISCO-08 and NACE, NAICS are applied.

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

Q1. Population Census

SOURCE

Title of source: Population and Housing Census 2011

Year of last census: 2011

Agency responsible: Statistics Norway

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, refugees

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

- **Coverage for international migration related characteristics:** All persons
- **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, hours usually worked, household income

- **Age coverage:** 15 to 74 years old

Remittances related characteristics: N.A.

Information on immigrants and return migrants: Yes (Questions like "Have you ever lived outside the country?" and "when did you arrive in this country?")

- **Information on the situation of the person prior to leaving the household last time is obtained:** Employment status, status in employment, occupation, industry/economic sector

Data collected and not published/disseminated: Yes

- **Number and name of question not published:** Country of birth, country of citizenship, marital status, students studying abroad
- **Reason not published:** N.A.

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: N.A.

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

Definition of employment: It is defined as the register-based employment statistics. It includes persons who performed work for pay or profit for at least one hour in the census week, or who were temporarily absent from work because of illness, holidays etc. Definition of employment is the ILO recommendations.

CLASSIFICATION

Classification used for occupation: ISCO-08

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

Classification used for industry: NACE, NAICS

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

Classification used for status in employment: N.A.

Classification used for status in education: ISCED-1997

DATA COLLECTION AND DISSEMINATION

Data collection method: Administrative sources

Compulsory participation of households: Yes

Official estimate of under-coverage rate: No

Dissemination of results: Web site (www.ssb.no)

Metadata has been prepared and disseminated: No

Micro-data availability outside NSO/responsible agency: Yes

- **Limitations:** Only available inside the country.
- **Cost of obtaining micro-data:** It depends on the time done for micro data.

Q3. Border/Admission Statistics

SOURCE

Title of source: N.A.

Agency responsible: N.A.

PERIODICITY AND COVERAGE

Periodicity of data collection: Every year

Year the statistics first started: N.A.

Population coverage: Entry nationals returning from residence abroad, exit nationals going abroad to live, foreigners entering country to live, refugees

- **Publication/dissemination of data on population groups covered:** Entry nationals returning from residence abroad, exit nationals going abroad to live, foreigners entering country to live, refugees

Age coverage: All ages

CHARACTERISTICS OF PERSONS COVERED

Demographic characteristics: Age, sex

Migration related characteristics: Country of birth, country of citizenship, country of residence, country entering from, reason for coming to country, country of destination, year of arrival

Labour related characteristics: Employment status, occupation, industry/economic sector, status in employment

Data collected and not published/disseminated: N.A.

CONCEPTS AND DEFINITIONS

Definition of overseas visitor: N.A.

Definition of country of residence: It refers to a resident who is stipulated in the Population Registration Act of 16 January 1970.

Definition of international migrant workers: The variable is produced in Statistics Norway for demographic use, and does not directly reflect the slightly more legal oriented registrations of the immigration authorities. All first time immigrants with a non-Nordic citizenship who immigrated after 1989 have been assigned one of the main values Refuges, Family, Labour, Training, and Other. Most of them are registered with a more specified reason for immigration.

CLASSIFICATION

Classification used for occupation: ISCO-08

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

Classification used for industry: NACE, NAICS .

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

Classification used for status in employment: N.A.

Classification used for status in education: ISCED-1997

DATA COLLECTION AND DISSEMINATION

Data collection method: N.A.

Dissemination of results: Web site (www.ssb.no)

Metadata has been prepared and disseminated: N.A.

Micro-data availability outside NSO/responsible agency: N.A.

Q6. 1. Administrative Sources: Employment among Immigrants, register-based

SOURCE

Title of source: Employment among Immigrants, register-based

Agency responsible: Statistics Norway

Kind of source: Data from government/public employment services

PERIODICITY AND COVERAGE

Periodicity of data release: Every year

Year the source first started: N.A.

Geographical coverage: Whole country

Population coverage: 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, refugees

- **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, refugees

Age coverage: 15 to 74 years old

DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

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

Migration related characteristics: Country of birth, year of arrival, reason for coming to country, country of citizenship, nationality, foreign workers in the country, country of origin

Labour related characteristics: Employment status, industry/economic sector, occupation, status in employment

Data collected and not published/disseminated: No

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: N.A.

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

Definition of a national living abroad: N.A.

Definition of employment: It covers persons aged between 15-74 years who performed work for pay or profit for at least one hour in the reference week, or who were temporarily absent from work because of illness, holidays etc. Conscripts are classified as employed persons. Persons engaged by government measures to promote employment are also included if they receive wages.

Definition of individual earnings: N.A.

CLASSIFICATION

Classification used for occupation: ISCO-08

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

Classification used for industry: NACE, NAICS

- **Number of digits used to release industry data:** 4

Classification used for status in employment: N.A.

Classification used for status in education: National adaptation of ISCED

DATA COLLECTION AND DISSEMINATION

Compulsory registration for the population groups covered: Yes

Official estimate of coverage rate: N.A.

Dissemination of results: Web site (<http://www.ssb.no/en/innvregsys>)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: Yes

- **Limitations:** N.A.
- **Cost of obtaining micro-data:** N.A.

Q6. 2. Administrative Sources: Continuous Population Register

SOURCE

Title of source: N.A.

Agency responsible: N.A.

Kind of source: Continuous Population Register

PERIODICITY AND COVERAGE

Periodicity of data release: Every one year

Year the source first started: N.A.

Geographical coverage: Whole country

Population coverage: Nationals (citizens) in the country, nationals (citizens) employed in the country, nationals (citizens) living and working abroad, foreigners (non-citizens) living in the country, foreign workers (non-citizens) living in the country, refugees

- **Publication/dissemination of data on population groups covered:** N.A.

Age coverage: All ages

DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

Demographic characteristics: Age, sex, educational attainment

Migration related characteristics: Country of birth, year of arrival, country of citizenship, foreign workers in the country

Labour related characteristics: Employment status, occupation, status in employment

Data collected and not published/disseminated: N.A.

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: N.A.

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

Definition of a national living abroad: N.A.

Definition of employment: N.A.

Definition of individual earnings: N.A.

CLASSIFICATION

Classification used for occupation: ISCO-08

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

Classification used for industry: NACE, NAICS

- **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

Compulsory registration for the population groups covered: N.A.

Official estimate of coverage rate: N.A.

Dissemination of results: No

Metadata has been prepared and disseminated: N.A.

Micro-data availability outside NSO/responsible agency: N.A.