

CZECHIA

Region: Europe and Central Asia

Income group: High income

Summary: Czechia has reported 5 metadata sources, which collect information on international labour migration statistics. There are two survey based sources such as *Population and Housing Census*, which are carried out by the Czech Statistical Office, and *Structure of Earnings Survey*, which is carried out by the TREXIMA Ltd. on behalf of Ministry of Labour and Social Affairs. There are three administrative records, such as *Trade Licensing Register* held by the Ministry of Industry and Trade, *IS Employment Services* held by the Ministry of Labour and Social Affairs, and *Foreigners Information System* held by the Ministry of Interior, Directorate of Alien Police.

Geographically the sources cover whole country, except to the *IS Employment Services*, which covers parts of the country. The statistics on the following population groups are available:

- *Nationals (citizens) in the country (covered by the Population and Housing Census)*
- *Nationals (citizens) employed in the country (covered by the Population and Housing Census and the Trade Licensing Register)*
- *Foreigners (non-citizens) living in the country (covered by the Population and Housing Census and the Foreigners Information System)*
- *Foreign workers (non-citizens) living in the country (covered by the Population and Housing Census, the Trade Licensing Register, the IS Employment Services, and the Foreigners Information System)*
- *Refugees (covered by the Population and Housing Census and the Foreigners Information System)*
- *Asylum seekers (covered by the Population and Housing Census and the Trade Licensing Register)*

Periodicity of data collection varies depending on the type of source. The *Population and Housing Census* was last processed in 2011; the *Structure of Earnings Survey* is carried out half-yearly; the *Trade Licensing Register* is released every three months since 1997; the *IS Employment Services* is published monthly starting from 1993; and the *Foreigners Information System* is released annually starting from 2001.

Age coverage also varies depending on the type of sources. In the *IS Employment Services* persons aged 15 years and older are examined. The other two administrative records are applied to persons of all ages.

The demographic characteristic covered by all the sources is sex. Data on age, marital status, and educational attainment are also often available in the surveys and administrative records.

International migration characteristic covered by all the sources except the *IS Employment Services* is country of citizenship. The *Population and Housing Census* also asks questions on country of birth, second country of citizenship, and information about household members who left to live, work or study abroad. Other international migration statistics that can be found in the administrative records include foreign workers in the country, year of arrival, reason for coming to country, time period allowed to stay, country of previous residence, and year of departure.

Labour related characteristics that can be found in the survey based sources include employment status, occupation, industry/economic sector, status in employment, hours usually worked, wage rates, and data of beginning to work for company. Data on status in employment or employment status only is compiled in the administrative records except the *Foreigners Information System* where labour migration related data is not available.

Definitions of “*international migrant workers*”, “*nationals living abroad*”, “*employment*”, and “*wages*” are applied in the sources.

To classify occupation, industry, status in employment, and education internationally adapted classifications are used in the sources, except to the *Trade Licensing Register* and the *Foreigners Information System* where the classifications are not used.

Micro data files from the sources, except the *Structure of Earnings Survey* and the *Trade Licensing Register* 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	Population and Housing Census	Czech Statistical Office	-	-	2011
Q5. Establishment Survey	Structure of Earnings Survey	TREXIMA Ltd. on behalf of Ministry of Labour and Social Affairs	Half-yearly	2009	-
Q6. Administrative Sources	Q6.1. Trade Licensing Register	Ministry of Industry and Trade	Every three months	1997	-
	Q6.2. IS Employment Services	Ministry of Labour and Social Affairs	Monthly	1993	
	Q6.3. Foreigners Information System	Ministry of Interior, Directorate of Alien Police	Annually	2001	

Findings:

The latest *Population and Housing Census* was processed in 2011 by the Czech Statistical Office, covering the whole country. There are six 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,*
- *Refugees, and*
- *Asylum seekers.*

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, and second country of citizenship. In addition to the characteristics, the Census asks information about household members who left to live, work or study abroad, such as name and age at present. The *Population and Housing Census* covers labour related characteristics of all current household members of all ages, such as:

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

In the *Population and Housing Census*, "*national living abroad*" refers to those who hold Czech citizenship and has living outside Czechia for at least 12 months. "*Employment*" covers all persons aged 15 years or older on Census Day held paid employment as employees, were self-employed (employers, own-account workers, members of producers' co-operatives) or contributing family workers. Working pensioners, working students, apprentices, and women on maternity leave (28 or 37 weeks) are included. A person's status is determined on the basis of his or her formal employment status on Census Day regardless of the time worked, the employment status (permanent or temporary), or type of contract.

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

- ISCO-08 (where one or two digits are used to release the data)
- National adaptation of ISIC (National Classification of Industry based on NACE Rev. 2 = ISIC Rev. 4) (where one or two digits are used to release the data)
- National adaptation of ICSE
- National adaptation of ISCEDISCED-1997

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

The Structure of Earnings Survey is carried out half-yearly by the TREXIMA Ltd. on behalf of Ministry of Labour and Social Affairs, which covers approximately one third of all employees. The survey covers all establishments with at least ten workers/employees in formal sector and whole country. The *Structure of Earnings Survey* covers the following topics for the establishment:

- Industry/economic sector, and
- Number of employees.

The questions raised in the assessment on the topic of demographic and international migration related characteristics are age, sex, educational attainment, and country of citizenship. The survey covers labour related characteristics, such as:

- Occupation,
- Status in employment,
- Wage rate,
- Hours actually worked, and
- Data of beginning to work for company.

In the *Structure of Earnings Survey*, "*employment*" covers only standard employees. "*Wages*" refer to earnings according to the national law. To classify occupation, industry, and education, internationally adapted classifications are applied. For example:

- ISCO-08 (where four digits are used to release the data)
- NACE, NAICS (where one digit is used to release the data)
- ISCED-1997

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

The ***Trade Licensing Register*** is a register of migrant workers which is carried out by the Ministry of Industry and Trade and released every three months starting from 1997. The source appraises whole country and collects data on the following three population groups of all ages:

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

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

- Country of citizenship and
- Foreign workers in the country.

For the population groups assessed in the ***Trade Licensing Register***, the data on labour related characteristics is available, particularly for status in employment.

In the ***Trade Licensing Register***, "***international migrant workers***" covers only persons holding trade licence including foreigners.

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

The ***IS Employment Services*** is a data from government/public employment services which is carried out by the Ministry of Labour and Social Affairs and released monthly, starting from 1993. The source appraises parts of the country (region, NUTS 3, CZ) and collects data on a population group of foreign workers (non-citizens) living in the country aged 15 years and over. 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:

- Year of arrival,
- Reason for coming to country,
- Foreign workers in the country, and
- Time period allowed to stay.

For the population groups assessed in the ***IS Employment Services***, the data on labour related characteristics is available, particularly for employment status.

In the ***IS Employment Services***, "***international migrant workers***" are third country nationals. EU citizens and their family members as well as family members of Czech citizens have free access to the Czech labour market. To classify occupation, industry, status in employment, and education, nationally and international adapted classifications are applied. For example:

- National adaptation of ISCO (CZ - ISCO-08) (where five digits are used to release the data)

- CZ - NACE Rev. 2
- National adaptation of ICSE (CZ – ICSE)
- National adaptation of ISCED (CZ - ISCED 1997)

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

The ***Foreigners Information System*** is a register of international migrants which is carried out by the Ministry of Interior, Directorate of Alien Police and released annually starting from 2001. The source appraises whole country and collects data on the following three population groups of all ages:

- *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 marital status. International migration related characteristics accessible through the source are:

- Country of birth,
- Year of arrival,
- Reason for coming to country,
- Country of citizenship,
- Country of previous residence,
- Time period allowed to stay,
- Year of departure, and
- Time period allowed to stay.

The ***Foreigners Information System*** doesn't cover working status or occupation to identify "***International migrant workers***".

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

Q1. Population Census

SOURCE

Title of source: Population and Housing Census

Year of last census: 2011

Agency responsible: Czech Statistical 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, 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

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

- **Coverage for international migration related characteristics:**
 - **Country of birth and country of citizenship:** All persons
 - **Second country of citizenship:** Not for all
- **Exceptions for international migration related characteristics:**
 - Exceptions for second country of citizenship: Only for Czech citizens

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:** Name, age at present

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

- **Age coverage:** All ages

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: Yes

- **Number and name of question not published:** C2.2 household members living abroad
- **Reason not published:** Questions on household members who have living abroad for at least 12 months is used only to enquire about usually resident population.

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: No

Definition of national (citizen) living abroad: It refers to those who hold Czech citizenship and has living outside Czechia for at least 12 months.

Definition of employment: It covers all persons aged 15 years or older on Census Day held paid employment as employees, were self-employed (employers, own-account workers, members of producers' co-operatives) or contributing family workers. Working pensioners, working students, apprentices, and women on maternity leave (28 or 37 weeks) are included. A person's status is determined on the basis of his or her formal employment status on Census Day regardless of the time worked, the employment status (permanent or temporary), or type of contract.

CLASSIFICATION

Classification used for occupation: ISCO-08

- **Number of digits used to release occupation data:** 1 or 2

Classification used for industry: National adaptation of ISIC (National Classification of Industry based on NACE Rev. 2 = ISIC Rev. 4)

- **Number of digits used to release industry data:** 1 or 2

Classification used for status in employment: National adaptation of ICSE

Classification used for status in education: National adaptation of ISCED/ISCED-1997

DATA COLLECTION AND DISSEMINATION

Data collection method: Self-administered online (web) census questionnaire /Computer Assisted Web Interview (CAWI); self-administered paper questionnaire (household receives census questionnaire by enumerator, returns by mail, web, or to enumerator)

Compulsory participation of households: Yes

Official estimate of under-coverage rate: Yes

- **Under-coverage rate of total population:** 1.03%

Dissemination of results: Printed publications, electronic format (CD-ROM, DVD-ROM, diskettes, etc.), Web site (www.scitani.cz)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: Yes

- **Limitations: Without personal identification;** just for research purposes
- **Cost of obtaining micro-data:** N.A.

Q5. Establishment Survey

SOURCE

Title of survey: Structure of Earnings Survey

Agency responsible: TREXIMA Ltd. on behalf of Ministry of Labour and Social Affairs

PERIODICITY AND COVERAGE

Periodicity of data collection: Half-yearly

Year the survey first started: N.A.

Geographical coverage: Whole country

Establishment coverage (size and type): All establishments with at least ten workers/employees, only formal sector establishments

Sector/Industry coverage: It excludes as follows; Activities of households as employers; Activities of extraterritorial organizations and bodies.

DATA COLLECTED ON WORKERS IN THE ESTABLISHMENT SURVEY

Demographic and migration related characteristics: Age, sex, educational attainment, country of citizenship

Labour related characteristics: Occupation, status in employment, wage rate, hours actually worked, data of beginning to work for company

Topics for the establishment: Industry/economic sector, number of employees

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 employment: It covers only standard employees.

Definition of wages: It refers to earnings according to the national law.

CLASSIFICATION

Classification used for occupation: ISCO-08

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

Classification used for industry: NACE, NAICS

- **Number of digits used to release industry data:** 1

Classification used for status in employment: N.A.

Classification used for status in education: ISCED-1997

DATA COLLECTION AND DISSEMINATION

Data collection method: self-administered online (web) census questionnaire /Computer Assisted Web Interview (CAWI)

Compulsory participation of respondents: Yes

Dissemination of results: Printed publications (Information system on Average Earnings), electronic format (CD-ROM, DVD-ROM, diskettes, etc.), Web site (www.ispv.cz)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside responsible agency: No

SAMPLE DESIGN

Sample frame used: Administrative register (Business register of the Czech Statistical Office)

Completed sample size: The survey covers approximately one third of all employees

Q6. 1. Administrative Sources: Trade Licensing Register

SOURCE

Title of source: Trade Licensing Register

Agency responsible: Ministry of Industry and Trade

Kind of source: Register of migrant workers

PERIODICITY AND COVERAGE

Periodicity of data release: Every three months

Year the source first started: 1997

Geographical coverage: Whole country

Population coverage: Nationals (citizens) employed in the country, foreign workers (non-citizens) living in the country, asylum seekers

- **Publication/dissemination of data on population groups covered:** Nationals (citizens) employed 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: Sex

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

Labour related characteristics: Status in employment

Data collected and not published/disseminated: Yes

Number and name of question not published: C1, C2, and C3

Reason not published: Marked are only those boxes that are in tabulations CZSO receives for the purpose of migration statistics output

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: It covers only persons holding trade licence including foreigners.

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: 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

Compulsory registration for the population groups covered: Yes

Official estimate of coverage rate: N.A.

Dissemination of results: Printed publications (Foreigners in the CR, published by Czech Statistical Office), electronic format (CD-ROM, DVD-ROM, diskettes, etc.), Web site (https://www.czso.cz/csu/cizinci/3-ciz_zamestnanost)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: No

Q6.2. Administrative Sources: IS Employment Services

SOURCE

Title of source: IS Employment Services

Agency responsible: Ministry of Labour and Social Affairs

Kind of source: Data from government/public employment services

PERIODICITY AND COVERAGE

Periodicity of data release: Every one month

Year the source first started: 1993

Geographical coverage: Parts of the country

Population coverage: Foreign workers (non-citizens) living in the country

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

Age coverage: 15 years old and over

DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

Demographic characteristics: Age, sex, educational attainment

Migration related characteristics: Year of arrival, reason for coming to country, foreign workers in the country, time period allowed to stay

Labour related characteristics: Employment status

Data collected and not published/disseminated: Yes

- **Number and name of question not published:** N.A.
- **Reason not published:** Temporarily not, due to changes in the IS

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: It refers to third country nationals. EU citizens and their family members as well as family members of Czech citizens have free access to the Czech labour market.

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: National adaptation of ISCO (CZ-ISCO-08)

- **Number of digits used to release occupation data:** 5

Classification used for industry: CZ-NACE Rev. 2

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

Classification used for status in employment: National adaptation of ICSE (CZ-ICSE)

Classification used for status in education: National adaptation of ISCED (CZ-ISCED 1997)

DATA COLLECTION AND DISSEMINATION

Compulsory registration for the population groups covered: Yes

Official estimate of coverage rate:

- **Coverage rate of foreign migrant workers living in the country:** 100%

Dissemination of results: Printed publications (Czech Statistical Office)

Metadata has been prepared and disseminated: No

Micro-data availability outside NSO/responsible agency: Yes

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

Q6.3. Administrative Sources: Foreigners Information System

SOURCE

Title of source: Foreigners Information System

Agency responsible: Ministry of Interior, Directorate of Alien Police

Kind of source: Register of international migrants

PERIODICITY AND COVERAGE

Periodicity of data release: Every year

Year the source first started: 2001

Geographical coverage: Whole country

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

- **Publication/dissemination of data on population groups covered:** Foreigners (non-citizens) living in the country, refugees

Age coverage: All ages

DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

Demographic characteristics: Age, sex, marital status

Migration related characteristics: Country of birth, year of arrival, reason for coming to country, country of citizenship, country of previous residence, time period allowed to stay, year of departure, time period allowed to stay

Labour related characteristics: N.A.

Data collected and not published/disseminated: Yes (The source serves primarily for administrative purposes, published is only statistics on age, sex, citizenship, type of residence and area of residence)

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: No

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: 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

Compulsory registration for the population groups covered: Yes

Official estimate of coverage rate: N.A.

Dissemination of results: Printed publications (Foreigners in the CR, published by Czech Statistical Office), electronic format (CD-ROM, DVD-ROM, diskettes, etc.), Web site (<https://www.czso.cz/csu/czso/foreigners-in-the-czech-republic-2014-x9x-hb72sby>)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: Yes

- **Limitations:** The owner of the micro data is Directorate of Alien Police and makes it available only in anonymised format under strict data protection policy for special request for research purposes.
- **Cost of obtaining micro-data:** N.A.