# **HUNGARY**

Region: Europe and Central Asia

**Income group:** High income

Summary: Hungary has reported 8 metadata sources, which collect information on international labour migration statistics. There are two survey based sources such as *Population and Housing Census* and *Labour Force Survey*, which are carried out by the Hungarian Central Statistical Office and six administrative records, such as *Oziris*, *HIDRA*, *NEKOR national databases* held by the General Directorate of Law Enforcement; a *Database of National Health Insurance Fund Administration (NHIFA)*, where the data collector is the National Health Insurance Fund and Hungarian Central Statistical Office (HCSO) takes over the data; a *Register of Migrant Workers* carried out by the Ministry of National Economy; a *Database of National Tax and Customs Administration (NTCA)*, where data collector is National Tax and Customs Administration (NTCA) and the Hungarian Central Statistical Office (HCSO) takes over the data; a *Central Immigration Register*, where the Office of Immigration and Nationality (OIN) responsible for collecting data and the Hungarian Central Statistical Office (HCSO) takes over, processes, and validates the data; and a *Central Population Register*, where the Central Population Register is responsible for collecting the data and the Hungarian Central Statistical Office (HCSO) takes over and validates the data.

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

- Nationals (citizens) in the country (covered by the Population and Housing Census, the Labour Force Survey, the Database of National Health Insurance Fund Administration, and the Central Population Register),
- Nationals (citizens) employed in the country (covered by the Population and Housing Census, the Labour Force Survey, the Database of National Health Insurance Fund Administration, and the Database of National Tax and Customs Administration),
- Nationals (citizens) living abroad (covered by the Labour Force Survey and the Database of National Health Insurance Fund Administration),
- Nationals (citizens) living and working abroad (covered by the Labour Force Survey and the Database
  of National Health Insurance Fund Administration),
- Foreigners (non-citizens) living in the country (covered by the Population and Housing Census, the Labour Force Survey, the Database of National Health Insurance Fund Administration, the Central Immigration Register, and the Central Population Register),
- Foreign workers (non-citizens) living in the country (covered by the Population and Housing Census, the Labour Force Survey, the Database of National Health Insurance Fund Administration, the Register of Migrant Workers, the Database of National Tax and Customs Administration, and the Central Immigration Register),
- Refugees (covered by the Database of National Health Insurance Fund Administration and the Central Population Register), and
- Asylum seekers (covered by the Oziris, HIDRA, NEKOR national databases)

Periodicity of data collection varies depending on the type of sources. The *Population and Housing Census* in Hungary was last processed in 2011; the *Labour Force Survey* is carried out on continuously basis starting from 1992. The *Oziris*, *HIDRA*, *NEKOR national databases* collect the data continuously starting from 2000; the *Database of National Health Insurance Fund Administration (NHIFA)* collects the data every six months since 2010; the *Register of Migrant Workers* is carried out through the whole year starting from 2003; the *Database of National Tax and Customs Administration (NTCA)* collects the statistics every year since 2005; the *Central Immigration Register* is held every six months since 2001; and the *Central Population Register* is carried out every six months since 2003.

The surveys cover persons aged 15 years and older while the administrative records collect information on persons of all ages.

The sources obtain information on the age of persons examined. In the *Population Census*, the data on sex, marital status, education, and household size also can be found. In the *Labour Force Survey* the questions on sex, marital status, and household size are raised. The *Oziris, HIDRA, NEKOR national databases*, the *Database of National Tax and Customs* Administration, and the *Central Population Register* additionally provide statistics on sex. The *Database of National Health Insurance Fund Administration* and the *Central Immigration Register* collect the data on sex and marital status. Lastly the *Register of Migrant Workers* tabulates information on sex and educational attainment. All eight available sources provide statistics on the country of citizenship. This information directs to additional questions on international labour migration characteristics of persons that can be found depending on the sources such as country of birth, nationality, country of origin, previous country of citizenship, second country of citizenship, country of residence, country of previous residence, country entering from, destination country, reason for coming to country, foreign workers in the country, household members living abroad, year of arrival/departure, and time period allowed to stay.

Labour related characteristics accessible through the surveys comprise employment status, occupation, industry/economic sector, status in employment, disability, hours usually worked, and individual earnings. The *Register of Migrant Workers* covers questions related to occupation and industry/economic sector. The *Database of National Tax and Customs Administration* obtains data on individual earnings and the *Central Immigration Register* asks for occupation of persons examined.

Various definitions of "international migrant workers", "nationals living abroad", "employment" "short-term migrant workers", and "individual earnings" are applied in the sources.

The surveys classify occupation, industry, status in employment, and education using internationally and nationally adapted classifications. In the administrative records such as the *Register of Migrant Workers* and the *Central Immigration Register* the classification used for occupation is nationally adapted.

Micro data files from the surveys 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	Population and Housing Census 2011	Hungarian Central Statistical Office	-	-	2011
Q2. Household Survey	Labour Force Survey	Hungarian Central Statistical Office	Continuously	1992	-
Q3. Border/Admission Statistics	Oziris, HIDRA, NEKOR national databases	General Directorate of Law Enforcement	Continuously	2000	-
Q6. Administrative Sources	Q6.1. Database of National Health Insurance Fund Administration (NHIFA)	National Health Insurance Fund	Every 6 months	2010	-
	Q6.2. Register of Migrant Workers	Ministry of National Economy	-	2003	-
	Q6.3. Database of National Tax and Customs Administration (NTCA)	National Tax and Customs Administration (NTCA)	Every year	2005	-
	Q6.4. Central Immigration Register	Office of Immigration and Nationality (OIN)	Every 6 months	2001	-
	Q6.5. Central Population Register	Central Population Register	Every 6 months	2003	-

# **Findings:**

The *Population and Housing Census* in the Hungary was carried out in 2011 by the Hungarian Central Statistical Office covering the country's entire population. There are four population groups examined in the *Population and Housing 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 *Population and Housing Census* 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 citizenship, country of birth, second country of citizenship, country of previous residence for foreigners, and country of previous residence for citizens who lived abroad. Statistics on household members staying temporarily (for less than 12 months) abroad are included in the census. The number of persons staying abroad for 12 months or more is available (only the number of persons in a dwelling). The following characteristics of these persons are covered:

- Sex,
- · Age at present,
- Marital status at present,
- Education at present,
- Employment status at present, and
- Occupation at present.

In addition to demographic characteristics, the *Population and Housing Census* covers labour related characteristics of household members that have left to live abroad aged 15 years and older such as:

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

The *Population and Housing Census* 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?'

In order to measure "international migrant workers", the data on country of birth and country of citizenship is published. Data on "nationals living abroad" is available by country of citizenship. "Persons in employment" are persons aged 15 years or older who worked for earning for at least one hour in the week preceding the census reference date, or were away from the work for temporary reasons (e.g. absence due to sickness, paid or unpaid holiday).

To classify occupation, industry, status in employment, and education in the census, national adaptations of international classifications are applied. For example:

- FEOR 08 to classify occupations, (where four digits are used to release the data);
- TEAOR 08 national adaptation of NACE rev 2 (where two digits are used to release the data);
- National adaptation of ICSE; and
- National adaptation of ISCED.

Micro-data files are available in the Hungarian Central Statistical Office Research rooms.

The *Labour Force Survey* in Hungary commenced in 1992, and is held continuously by the Hungarian Central Statistical Office. It geographically measures the whole country and amasses information on the following six population groups aged from 15 to 74:

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

The *Labour Force Survey* retrieves the data on demographic characteristics, of each person in a household, such as age, marital status, sex, and household size. Statistics on international migration related characteristics accessible through the source include:

- Country of birth,
- Country of citizenship,
- Country of previous residence for foreigners,
- Nationality,
- Foreign workers in the country,
- Household members living abroad, and
- Country of origin.

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,
- Individual earnings, and
- Hours usually worked.

Questions on unemployment benefits and retirement pension are also included in the survey. To classify occupation, industry, status in employment, and education, internationally adapted classifications are applied such as:

- ISCO -08 (where four digits are used to release the data);
- NACE, NAICS (where three digits are used to release the data);
- ICSE 1993; and
- ISCED F 2013.

Micro data is available for research and analysis outside the agency for 100,000 HUF per year.

**Border/Admission Statistics** are covered by the *Oziris*, *HIDRA*, *NEKOR national databases* and obtained from the General Directorate of Law Enforcement. In 2000, this category of source originated in Hungary where the data collection is continuously carried out by the agency.

The *Border/Admission Statistics* covers *asylum seekers of all ages*. Demographic characteristics available in the source include sex and age. The statistics cover migration related characteristics such as: country of birth, country of citizenship, country of residence, country entering to the country, country of origin, and year of arrival. Micro data files are unavailable for research and analysis outside the agency.

There are five *administrative sources*, which collect statistical data on international labour migration in Hungary:

- Database of National Health Insurance Fund Administration (NGIFA),
- Register of Migrant Workers (RMW),
- Database of National Tax and Customs Administration (NTCA),
- Central Immigration Register, and
- Central Population Register.

The social security registration system is the *Database of National Health Insurance Fund Administration*, where the National Health Insurance Fund collects the data and the HCSO takes it over. The system operates every six months starting from 2010. It geographically appraises the whole country and collects data on the following seven population groups of all ages:

- Nationals (citizens) in the country,
- Nationals (citizens) employed in the country,
- Nationals (citizens) living abroad,
- Nationals (citizens) working and living 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 marital status. Migration related characteristics accessible through the source are:

• Country of birth,

- Country of citizenship,
- Country of previous residence,
- Year of arrival,
- Year of departure,
- Destination country, and
- Foreign workers in the country.

According to international regulations and agreements, if a native or foreigner starts to work and pay social insurance abroad he/she must notify the fund of the country of previous residence (in this case Hungary) in order to avoid double registration in the health insurance system. Thus data on Hungarian citizens who had moved abroad and on those who returned to Hungary appear in the NHIFA database.

The **Register of Migrant Workers** is held by the Ministry for National Economy starting from 2003. This geographically calculates different regions of the country. The information in the register is collected on the **foreigners workers** (non-citizens) living in the country of all ages. Demographic characteristics are accessible through the register including age and educational attainment. Data is available on the migration related characteristics, for example:

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

The register additionally provides labour related information, specifying occupation and industry/economic sector. To amount "migrant workers", the source separates foreign workers into four groups depending on which type of work permits they need. "Short term migrant workers" are season workers in Hungary. To classify occupation and industry, nationally adapted classification are used such as FEOR- 08 (where one digit is used to release the data) and TEAOR - 08 (where one digit is used to release the data).

Database of National Tax and Customs Administration (NTCA) is a personal income tax register carried out by the National Tax and Customs Administration, from which the data is passed to the HCSO. The register is held every year since 2005, obtaining statistics on nationals (citizens) employed in the country and foreigners (noncitizens) living and working in the country of all ages. Demographic characteristics covered in the register are age and sex. Questions raised on international migration related characteristics comprise of country of citizenship and foreign workers in the country. Labour related characteristic such as individual earnings is accessible through the register. The database contains those foreigners who pay their personal income tax in Hungary and gives only supplementary information about migrants.

"International migrant workers" are persons who work in Hungary in the reference year and meet legal obligations to register their job and to provide income data information. The database contains all kind of taxable income disaggregates as tax regulations require. "Individual earnings" are contained in the database which include all kind of taxable income disaggregated as tax regulations require.

The *Central Immigration Register* is the register of international migrants in Hungary, which collects the data every six months since 2001 by the Office of Immigration and Nationality. This covers *foreigners (non-citizens) living abroad* and *foreigners (non-citizens) living and working abroad* of all ages. It accumulates data on demographic characteristics such as age, sex, and marital status. Migration related characteristics covered in the register include:

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

Foreign workers in the country.

Statistics on labour related characteristics are also obtained, precisely occupation. Second country of citizenship, time period allowed to stay, and occupation is not published/disseminated as it is not relevant. Occupation has recorded just for some of the immigrants and to classify it the FEOR is applied.

The *Central Population Register* collects the data and the Hungarian Central Statistical Office takes the data over, processes, and validates it. The register compiles statistics every six months starting from 2003. It geographically appraises the whole country and collects data on the following population groups of all ages:

- *Nationals (citizens) in the country,*
- Foreigners (non-citizens) living in the country, and
- Refugees.

Demographic characteristics are accessible through the register including age and sex. Data is available on the migration related characteristics, for example:

- Country of birth,
- · Country of citizenship, and
- Year of arrival.

### Q1. Population Census

### **SOURCE**

**Title of source:** Population and Housing Census 2011

Year of last census: 2011

Agency responsible: Hungarian Central 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.

• **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
- Exceptions for international migration related characteristics: No

**Information about household members left to live abroad:** Persons staying temporarily (for less than 12 months) abroad are included in census population. The number of persons staying abroad for 12 months or more is available (only the number of persons in a dwelling).

• Information refers to the last time the person left: Yes

- 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: No
- Characteristics of persons who left to live abroad: Sex, age at present, marital status at present, education at present, employment status at present, occupation at present.

**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 who ever lived outside that country, period of arrival to 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**: It has no definition. But data are published by country of citizenship and place of birth.

**Definition of national (citizen) living abroad:** Data about persons staying temporarily abroad are available by country of citizenship.

**Definition of employment:** Persons in employment covers every 15 years or older person who worked for earning for at least one hour in the week preceding the census reference date, or was away from the work only temporary (e.g. absence due to sickness, paid or unpaid holiday).

Work for earning is every activity performed for financial earning or natural income irrespectively of its legal circumstances. Consequently all those persons who are in labour, government official, civil servant, public servant relationship, in judicial and prosecutor servant relationship, in membership with any employee with work obligation and those who have work contract or entrepreneur permit are in employment.

The category covers also the contributing family work in a farm or undertaking, the casual work, as well as the work for public and other work done without legal contract. Full-time students aged 15 years and older having worked at least one hour work for income in the week preceding the census reference date are also included in the category of persons in employment.

#### **CLASSIFICATION**

Classification used for occupation: FEOR - 08

• Number of digits used to release occupation data: 4

Classification used for industry: TEAOR – 08 national adaptation of NACE rev 2

• Number of digits used to release industry data: 2

Classification used for status in employment: National adaptation of ICSE

Classification used for status in education: National adaptation of ISCED

#### DATA COLLECTION AND DISSEMINATION

**Data collection method:** Face-to-face interview by census enumerator using paper questionnaire (PAPI), self-administrated online (web) census questionnaire/Computer Assisted Web Interview (CAWI), self-administrated questionnaire delivered and collected by the enumerator.

Compulsory participation of households: Yes

**Official estimate of under-coverage rate:** 3.7% of total population under coverage in data collection id corrected during data processing.

**Dissemination of results:** Printed publications – <a href="www.nepszamlalas.hu">www.nepszamlalas.hu</a>; Web site – all publications are published online (partly in English) with downloadable Excel tables; Online database, Research room, EU Census Hub, unique data requests.

Metadata has been prepared and disseminated: Yes

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

- **Limitations:** 100% sample of Census 2011 is available in HCSO Research room. Conditions are available: <a href="http://www.ksh.hu/access\_to\_anomyside\_microdata\_sets">http://www.ksh.hu/access\_to\_anomyside\_microdata\_sets</a>
- Cost of obtaining micro-data: Micro data of the census is only available in the Research room. Test files are available on-line: http://www.ksh.hu/nepszamlalas/tesztallomanyok (in Hungarian). 10 000 record microdata sample for educational purposes is also available on-line: http://www.ksh.hu/nepszamlalas/oktatasi\_mikroadat (in Hungarian).

### Q2. Household Survey

### **SOURCE**

Title of survey: Labour Force Survey

Agency responsible: Hungarian Central Statistical Office

### PERIODICITY AND COVERAGE

**Periodicity of data collection:** Continuously

Year the survey first started: 1992

Geographical coverage: Whole country

**Population groups covered:** Nationals (*citizens*) in the country, nationals (*citizens*) employed in the country, nationals (*citizens*) living abroad, nationals (*citizens*) living and working abroad, 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: 15-74

### **TOPICS COVERED**

**Demographic characteristics:** Age, marital status, household size, sex.

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

• Coverage for international migration related characteristics: All persons.

• Exceptions for international migration related characteristics: Country of previous residence for foreigners – information on "country of residence one year before" is collected.

**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, hours usually worked.

**Benefits received from the employer:** Unemployment benefits, retirement pension.

Remittances related characteristics: No

Information on immigrants and return migrants: No

• 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:** N.A.

#### **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: 3

Classification used for status in employment: ICSE - 1993

Classification used for status in education:  $\ensuremath{\mathsf{ISCED}}-F\ 2013$ 

# DATA COLLECTION AND DISSEMINATION

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

Compulsory participation of households: No

Dissemination of results: Printed publications; Electronic format; Web site.

Metadata has been prepared and disseminated: Yes

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

• Limitations: N.A.

• Cost of obtaining micro-data: HUF 100,000/ year

### SAMPLE DESIGN

Sample frame used: Population census

Completed sample size: Total households

### Evaluation of the overall response rate or refusal rate: No

# Q3. Border/Admission Statistics

#### **SOURCE**

Title of source: Oziris. HIDRA, NEKOR national databases

Agency responsible: General Directorate of Law Enforcement

#### PERIODICITY AND COVERAGE

Periodicity of data collection: Continuously

Year the statistics first started: 2000 Population coverage: Asylum seekers

Publication/dissemination of data on population groups covered: Asylum seekers

**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, country of origin, year of arrival.

Labour related characteristics: N.A.

Data collected and not published/disseminated: No – it is not relevant for public use.

#### **CONCEPTS AND DEFINITIONS**

**Definition of overseas visitor:** No

**Definition of country of residence:** No

**Definition of international migrant workers:** No

# **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 computer assisted interview (CAPI).

**Dissemination of results:** Printed publications – General Report on Border Management; Web site - www.police.hu

Metadata has been prepared and disseminated: No

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

# Q6.1. Administrative Sources: Database of National Health Insurance Fund Administration (NHIFA)

#### **SOURCE**

Title of source: Database of National Health Insurance Fund Administration (NHIFA)

Agency responsible: Data collector is National Health Insurance Fund, Hungarian Central Statistical

Office (HCSO) takes over the data

Kind of source: Social security registration system

#### PERIODICITY AND COVERAGE

Periodicity of data release: Every 6 months

Year the source first started: 2010

Geographical coverage: Whole country

**Population coverage:** Nationals (*citizens*) in the country, nationals (*citizens*) employed in the country, nationals (*citizens*) living abroad, 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:** Nationals (*citizens*) in the country, nationals (*citizens*) living abroad.

**Age coverage:** All ages

### DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

**Demographic characteristics:** Age, marital status, sex.

**Migration related characteristics:** Country of birth, country of citizenship, country of previous residence, year of arrival, year of departure, destination country, foreign workers in the country.

Labour related characteristics: N.A.

Data collected and not published/disseminated: No

# **CONCEPTS AND DEFINITIONS**

**Definition of international migrant workers:** No

**Definition of short-term migrant worker:** No

**Definition of a national (citizen) living abroad:** According to international regulations and agreements, if a native or foreigner starts to work and pay social insurance abroad he/she must notify the fund of the country of previous residence (in this case Hungary) in order to avoid double registration in the health insurance system. Thus data on Hungarian citizens who had moved abroad and on those who returned to Hungary appear in the NHIFA database.

**Definition of employment:** No

**Definition of individual earnings:** No

# **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 - Only emigrant nationals are published in Demographic Yearbook; Electronic format; Web site - www.ksh.hu

Metadata has been prepared and disseminated: Yes

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

### **Q6.2.** Administrative Sources

#### **SOURCE**

Title of source: N.A.

Agency responsible: Ministry for National Economy

Kind of source: Register of migrant workers

### PERIODICITY AND COVERAGE

Year the source first started: 2003

**Geographical coverage:** Parts of the country - 2003-2010 Regions of the country (7); 2011- Counties of the country (20).

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

• **Publication/dissemination of data on population groups covered:** Foreign workers (*non-citizens*) living in the country.

Age coverage: All ages

### DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

**Demographic characteristics:** Age, educational attainment.

**Migration related characteristics:** Country of citizenship, reason for coming to country, nationality, foreign workers in the country.

 $\textbf{Labour related characteristics:} \ \ \textbf{Occupation, industry/economic sector.}$ 

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

# **CONCEPTS AND DEFINITIONS**

**Definition of international migrant workers:** Our register separates foreign workers into four groups depend on which type of work permits they need.

**Definition of short-term migrant worker:** Short term migrant workers are season workers in Hungary.

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

**Definition of employment:** N.A.

**Definition of individual earnings:** N.A.

#### **CLASSIFICATION**

Classification used for occupation: FEOR - 08

• Number of digits used to release occupation data: 1

Classification used for industry: TEAOR 08

Number of digits used to release industry data: 1

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: Web site - http://nfsz.munka.hu/engine.aspx?page=stat\_kulf\_munkavall\_mo-

on

Metadata has been prepared and disseminated: No

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

# Q6.3. Administrative Sources: Database of National Tax and Customs Administration (NTCA)

### **SOURCE**

Title of source: Database of National Tax and Customs Administration (NTCA)

Agency responsible: Data collector is National Tax and Customs Administration (NTCA), Hungarian

Central Statistical Office (HCSO) takes over the data

Kind of source: Personal income tax register

# PERIODICITY AND COVERAGE

Periodicity of data release: Every year

Year the source first started: 2005

Geographical coverage: Whole country

Population coverage: 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: All ages

# DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

Demographic characteristics: Age, sex.

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

Labour related characteristics: Individual earnings

**Data collected and not published/disseminated:** C.1 Demographic characteristics, C.2 Migration related characteristics, C.3 Labour related characteristics - the database contains those foreigners who pay their personal income tax in Hungary and gives only supplementary information about migrants.

### **CONCEPTS AND DEFINITIONS**

**Definition of international migrant workers:** Persons who work in Hungary in the reference year and meet legal obligation to register their job and to provide income data are registered.

**Definition of short-term migrant worker:** No

Definition of a national (citizen) living abroad: No

**Definition of employment:** No

**Definition of individual earnings:** The database contains all kind of taxable income disaggregated as tax regulations require.

### **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: N.A.

Metadata has been prepared and disseminated: No

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

# Q6.4. Administrative Sources: Central Immigration Register

### **SOURCE**

Title of source: Central Immigration Register

**Agency responsible:** Office of Immigration and Nationality (OIN) responsible for collecting data, Hungarian Central Statistical Office (HCSO) takes over, processes, and validates the data.

Kind of source: Register of international migrants

### PERIODICITY AND COVERAGE

Periodicity of data release: Every 6 months

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.

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

Age coverage: All ages

### DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

**Demographic characteristics:** Age, marital status, sex.

**Migration related characteristics:** Country of birth, country of citizenship, second country of citizenship, country of previous residence, year of arrival, reason for coming to country, time period allowed to stay, foreign workers in the country.

Labour related characteristics: Occupation

**Data collected and not published/disseminated:** C2. Second country of citizenship, C2. Time period allowed to stay, C3. Occupation - Not relevant (occupation has recorded just for some of the immigrants).

### **CONCEPTS AND DEFINITIONS**

**Definition of international migrant workers:** No

**Definition of short-term migrant worker:** No

Definition of a national (citizen) living abroad: No

**Definition of employment:** No

**Definition of individual earnings: No** 

### CLASSIFICATION

Classification used for occupation: FEOR

• 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: 100% of foreign migrants living in country.

**Dissemination of results:** Printed publications – Demographic Yearbook (HCSO); Electronic format; Web site - www.bevandorlas.hu (OIN)

Metadata has been prepared and disseminated: Yes

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

### Q6.5. Administrative Sources: Central Population Register

#### **SOURCE**

Title of source: Central Population Register

Agency responsible: Central Population Register is responsible for collecting the data, Hungarian

Central Statistical Office (HCSO) takes over and validates the data

Kind of source: Continuous population register

### PERIODICITY AND COVERAGE

Periodicity of data release: Every 6 months

Year the source first started: 2003

Geographical coverage: Whole country

Population coverage: Nationals (citizens) living in the country, foreigners (non-citizens) living in the

country, refugees.

Publication/dissemination of data on population groups covered: Nationals (citizens) living

in the country, foreigners (non-citizens) living in the country, refugees.

Age coverage: All ages

# DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

**Demographic characteristics:** Age, sex

Migration related characteristics: Country of birth, country of citizenship, year of arrival.

Labour related characteristics: N.A.

Data collected and not published/disseminated: No

# **CONCEPTS AND DEFINITIONS**

**Definition of international migrant workers:** N.A.

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

Definition of a national (citizen) 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:** 100% of total population, 75% of foreign migrants living in country.

**Dissemination of results:** Printed publications – Demographic Yearbook; Web site( www.ksh.hu)

Metadata has been prepared and disseminated: No

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