

THAILAND

Region: Asia and the Pacific

Income group: Upper-middle income

Summary: Thailand has reported 2 metadata sources, which collect information on international labour migration statistics. There are one survey based source such as *Population and Housing Census* and one estimation such as *Estimation from the Migration Survey*, which are carried out by the National Statistical Office.

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 and the Estimation from the Migration Survey)*
- *Nationals (citizens) employed in the country (covered by the Population and Housing Census and the Estimation from the Migration Survey)*
- *Nationals (citizens) living abroad (covered by the Population and Housing Census and the Estimation from the Migration Survey)*
- *Nationals (citizens) living and working abroad (covered by the Population and Housing Census)*
- *Foreigners (non-citizens) living in the country (covered by the Estimation from the Migration Survey)*
- *Foreign workers (non-citizens) living in the country (covered by the Estimation from the Migration Survey)*
- *Refugees (covered by the Estimation from the Migration Survey)*
- *Asylum seekers (covered by the Estimation from the Migration Survey)*
- *Child workers in country (covered by the Estimation from the Migration Survey)*
- *Workers citizens trafficked to other countries. (covered by the Estimation from the Migration Survey)*

Periodicity of data collection varies depending on the type of source. The *Population and Housing Census* was last processed in 2010 and the *Estimation from the Migration Survey* is carried out on yearly basis starting from 1974.

The estimation is applied to persons of all ages.

The three essential demographic characteristics covered by both sources are age, sex, and marital status. Data on educational attainment and household size can also be found in the census.

International migration characteristics covered by both the sources are country of birth and country of citizenship. Additionally, the *Population and Housing Census* covers country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned, and information about household members who left to live, work or study abroad for less than 3 months.

Labour related characteristics such as occupation, industry/economic sector, and status in employment are available in both the sources. The *Estimation from the Migration Survey* also generates data on employment status, individual income, wage rate, and hours worked.

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

To classify occupation, industry, status in employment, and education internationally and nationally adapted classifications are used in the sources

Micro data from the census are available for research and analysis outside the agency for free for government sector and for prices for private sector.

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	National Statistical Office	-	-	2010
Q7. Estimation of International Migrant Workers in the Country	Estimation from the Migration Survey	National Statistical Office	Every year	1974	-

Findings:

The latest *Population and Housing Census* was processed in 2010 by the National Statistical Office, covering the whole country. There are five population groups examined in the Census:

- *Nationals (citizens) in the country,*
- *Nationals (citizens) employed in the country,*
- *Nationals (citizens) living abroad, and*
- *Nationals (citizens) living and working abroad.*

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,
- Country of previous residence for foreigners, and
- Country of previous residence for citizens who lived abroad but returned.

In addition to the characteristics, the census asks information about household members who left to live, work or study abroad for less than 3 months, such as:

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

The *2010 Population and Housing Census* covers labour related characteristics of all current household members aged 15 years old and over, such as occupation, industry/economic sector, and status in employment.

In the *2010 Population and Housing Census*, to measure "*International migrant workers*", the various terms are used, such as 1) Population in Coverage: Non-Thai who residing in Thailand at least three months prior to census day; 2) Migrant: Person who lived in present placed less than 5 years; and 3) Worker: Person aged 15 years and over who worked in the previous year. "*National living abroad*" covers 1) Thais who usually live in Thailand but

temporary outside the country on census day and 2) All military servants, defences, civil servant and diplomats including their families, of which their stations were outside of Thailand. (In foreign country). "**Employment**" refers to person aged 15 years and over who worked during the last year.

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

- ISCO-88 (where four digits are used to release the data);
- ISIC rev 3 (where four digits are used to release the data);
- National adaptation of ICSE; and
- ISCED-1997.

Micro data are available for research and analysis outside the agency. The cost of micro-data files are free for government sector and charges for private sector.

The *Estimation of International Migrant Workers* comes from the Migration Survey by the National Statistical Office on yearly basis, starting from 1974. It geographically measures the whole country and amasses information on the following nine population groups of all ages.

- *Nationals (citizens) in the country,*
- *Nationals (citizens) employed in the country,*
- *Nationals (citizens) living abroad,*
- *Foreigners (non-citizens) living in the country,*
- *Foreign workers (non-citizens) living in the country,*
- *Child workers in country,*
- *Workers citizens trafficked to other countries,*
- *Refugees, and*
- *Asylum seekers.*

It accumulates data on demographic characteristics of people, such as age, sex, and marital status. Statistics on international migration related characteristics are also obtained, precisely on country of birth, country of citizenship, and reference period for remittances. Labour related characteristics covered in the estimation are:

- Employment status,
- Industry/economic sector,
- Individual income,
- Wage rate,
- Occupation,
- Status in employment, and
- Hours worked.

"International migrant workers" refer to persons who lived in present places less than 3 months. *"National living abroad"* covers 1) Thais who usually live in Thailand but temporary outside the country on census day and 2) All military servants, defences, civil servant and diplomats including their families, of which their stations were outside of Thailand. (In foreign country). "**Employment**" refers to person aged 15 years and over who worked during the last year.

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

- ISCO-08 (where four digits are used to release the data);
- ISIC rev 4 (where five digits are used to release the data);
- ICSE-1993; and
- ISCED-1997.

Q1. Population Census

SOURCE

Title of source: The 2010 Population and Housing Census

Year of last census: 2010

Agency responsible: National Statistical Office

COVERAGE

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

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

TOPIC COVERED

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

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

- **Coverage for international migration related characteristics:**
 - Country of birth and Country of citizenship: All persons
 - Country of previous residence for foreigners and Country of previous residence for citizens who lived abroad but returned: Not for all
- **Exceptions for international migration related characteristics:**
- **Exceptions for country of previous residence for foreigners and Exceptions for country of previous residence for citizens who lived abroad but returned:** Ask people who lived in present placed less than 5 years and moved from overseas country

Information about household members left to live abroad: Yes (For less than 3 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, 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: Occupation, industry/economic sector, status in employment

- **Age coverage:** 15 years old and over

Remittances related characteristics: N.A.

Information on immigrants and return migrants: No

- **Information on the situation of the person prior to leaving the household last time is obtained:** N.A.

Data collected and not published/disseminated: No

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: It can be measured by three terms:

1. Population in Coverage: Non-Thai who residing in Thailand at least three months prior to census day.
2. Migrant: Person who lived in present placed less than 5 years.
3. Worker: Person aged 15 years and over who worked in the previous year.

Definition of national (citizen) living abroad: It is defined as Thais who usually live in Thailand but temporary outside the country on census day. It includes all military servants, defences, civil servant and diplomats including their families, of which their stations were outside of Thailand (In foreign country).

Definition of employment: It refers to person aged 15 years and over who worked during the last year.

CLASSIFICATION

Classification used for occupation: ISCO-88

- Number of digits used to release occupation data: 4

Classification used for industry: ISIC rev 3

- Number of digits used to release industry data: 4

Classification used for status in employment: National adaptation of ICSE

Classification used for status in education: ISCED-1997

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face interview by census enumerator using paper questionnaire (PAPI), telephone interview by enumerator (caller completes paper questionnaire), computer assisted telephone interview by enumerator with data recorded on computer (CATI), self-administered mail questionnaire (household receives census questionnaire by mail, returns by mail), self-administered online (web) census questionnaire /Computer Assisted Web Interview (CAWI),

Compulsory participation of households: No

Official estimate of under-coverage rate: Yes

Dissemination of results: Printed publications (Preliminary report, Advanced report, Final report), electronic format (CD-ROM, DVD-ROM, diskettes, etc.), Web site (<http://www.nso.go.th>), data warehouse

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: Yes

- **Limitations:** NSO provides two set of micro-data files for research or users outside the National Statistics Office: 1. 1% of sample household data set which represents region and area. 2. 20 % of sample household data set which represent region province district and area. Use of micro-data files user should be agreement with the terms and conditions between NATIONAL STATISTICAL OFFICE (NSO) and USER.
- **Cost of obtaining micro-data:** The cost of the census micro-data file is free for government sector and charges for private sector.

Q7. Estimation of International Migrant Workers in the Country

SOURCE

Title of source: MIGRATION SURVEY

Reference year: 2014

Agency responsible: National Statistical Office

PERIODICITY AND COVERAGE

Periodicity of data release: Every one year(s)

Year the source first started: 1974

Geographical coverage: Whole country

Population coverage: Nationals (citizens) in the country, Nationals (citizens) employed in the country, nationals (citizens) living abroad, foreigners (non-citizens) living in the country, foreign workers (non-citizens) living in the country, refugees, asylum seekers, child workers in country, workers citizens trafficked to other countries

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

Age coverage: All ages

TOPIC COVERED

Demographic characteristics: Age, sex, marital status

International migration related characteristics: Country of birth, country of citizenship

Labour related characteristics: Employment status, industry/economic sector, individual income, wage rate, occupation, status in employment, hours worked

Remittances related characteristics: Yes

CONCEPTS AND DEFINITIONS

Definition of migrant workers: It refers to persons who lived in present placed less than 3 months

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

Definition of a national (citizen) living abroad: It refers to Thais who usually live in Thailand but temporary outside the country on survey day. It includes all military servants, defences, civil servant and diplomats including their families, of which their stations were outside of Thailand (In foreign country).

Definition of employment: It refers to persons aged 15 years and over who worked during the last year.

Definition of household income: N.A.

CLASSIFICATION

Classification used for occupation: ISCO-08

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

Classification used for industry: ISIC rev 4

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

Classification used for status in employment: ICSE-1993

Classification used for status in education: ISCED-1997

DATA COLLECTION AND DISSEMINATION

Dissemination of results: Electronic format (CD-ROM, DVD-ROM, diskettes, etc.), Web site (<http://www.nso.go.th>), data warehouse

Metadata has been prepared and disseminated: Yes