

CYPRUS

Region: Europe and Central Asia

Income group: High income

Summary: Cyprus has reported 6 metadata sources, which collect information on international labour migration statistics. There are four survey based sources such as *Census of Population, Labour Force Survey, EU-SILC*, and *Structure of Earnings Survey*, which are carried out by the Statistical Service of Cyprus. There are two administrative records, such as *Aliens Registration System* held by the Civil Registry and Migration Department of the Ministry of Interior and *Social Security Registration System* held by the Social Insurance Services.

Geographically all of the sources cover government controlled areas of the country, however different population groups:

- *Nationals (citizens) in the country (covered by the Census of Population, the Labour Force Survey, and the EU-SILC),*
- *Nationals (citizens) employed in the country (covered by the Census of Population, the Labour Force Survey, the EU-SILC, and the Social Security Registration System),*
- *Foreigners (non-citizens) living in the country (covered by the Census of Population, the Labour Force Survey, the EU-SILC, and the Aliens Registration System),*
- *Foreign workers (non-citizens) living in the country (covered by the Census of Population, the Labour Force Survey, the EU-SILC, and the Aliens Registration System),*
- *Refugees (covered by the Aliens Registration System), and*
- *Asylum seekers (covered by the Aliens Registration System).*

Periodicity of data collection varies depending on the type of source. The *Census of Population* in Cyprus was last processed in 2011; the *Labour Force Survey* is carried out on continuously basis starting from 1999, the *EU-SILC* is held every year since 2005; and the *Structure of Earnings Survey* is carried out every four years since 2002. The *Aliens Registration System* collects the data every year starting from 2001 and the *Social Security Registration System* collects the data every three months since 2012.

Age coverage also varies depending on the type of sources. While all sources cover persons aged from 15 years old, the *Aliens Registration System* obtains on persons of all ages.

Both surveys and administrative records collect the data on the demographic characteristics such as age and sex. In the *Census of Population* and the *EU-SILC*, data on marital status, educational attainment, and household size also can be found. International migration related characteristics available through the sources are country of birth, country of citizenship, nationality, second country of citizenship, country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned, reason for coming to country, foreign workers in the country, year of arrival/departure, and time period allowed to stay. Labour related characteristics included in the *Census of Population* and two *household surveys* are employment status, occupation, industry/economic sector, status in employment, and hours usually worked. The *Structure of Earnings Survey* includes questions related to occupation, industry/economic sector, wage rates, and date of beginning to work for a company. Administrative records additionally generate the data on individual earnings.

Various definitions, which are followed by the guidelines of the ILO or the United Nations organizations, of “*international migrant workers*”, “*nationals living abroad*”, “*employment*”, “*wages*”, and “*individual earnings*” are applied in the sources. The classifications for occupation, industry, status in employment, and education used in the surveys and administrative records, except the *Aliens Registration System*, where classifications are not used, are internationally and nationally adapted classifications.

Micro data files from the *Labour Force Survey, EU-SILC, Structure of Earnings Survey*, and *Social Security Registration System* are available for research and analysis with specific limitations and various prices.

Metadata sources:

Type of source	Name of the source	Agency Responsible	Periodicity of data collection	Year the source started	Year of the last source
Q1. Population Census	Census of Population	Statistical Service of Cyprus (CYSTAT)	-	-	2011
Q2. Household Survey	Q2.1. Labour Force Survey	Statistical Service of Cyprus (CYSTAT)	1999-2003 in the 2 nd quarter only, in 2004 quarterly.	1999	-
	Q2.2. EU-SILC	Statistical Service of Cyprus (CYSTAT)	Every year	2005	-
Q5. Establishment Survey	Structure of Earnings Survey	Statistical Service of Cyprus (CYSTAT)	Every 4 years	2002	-
Q6. Administrative Sources	Q6.1. Aliens Registration System (ARS)	Civil Registry and Migration Department, Ministry of Interior	Every year	2001	-
	Q6.2. Social Security Registration System	Social Insurance Services	Every 3 months	2012	-

Findings:

The latest *Census of Population* in Cyprus was carried out in 2011 by the Statistical Service of Cyprus covering the government controlled area of Cyprus, the occupied part of the island was not covered by the census. There are four population groups examined in the *Census of Population*:

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

The *Census of Population* obtains detailed data on demographic characteristics of these population groups. The questions raised in the assessment on the topic of international migration related characteristics, comprise of country of birth, country of citizenship, second country of citizenship, country of previous residence for foreigners, and country of previous residence for citizens who lived abroad but returned. Data on second country of citizenship was combined with data on country of citizenship in data analysis. If a person stated the Cypriot citizenship either as their first or second citizenship, then they were counted as Cypriot citizens.

In addition to demographic characteristics, the *Census of Population* covers labour related characteristics of all current household members such as:

- Employment status,
- Occupation,
- Industry/economic sector,

- Status in employment, and
- Hours usually worked.

The *Census of Population* 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?*’

The number of “*international migrant workers*” living in Cyprus on the reference date of the Census (1st October 2011), can be obtained by calculating the number of employed persons who did not have the Cypriot citizenship (either first or second citizenship) at the reference date of the Census. “*Employed persons*” are considered those who were 15 years of age or older on the reference date of the Census, who during the week which preceded the week of the interview, worked for at least one hour for pay, profit or as unpaid family helper. It also includes persons who had a job but who happened not to work during that particular week because of sick leave, maternity leave, etc.

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

- ISCO - 08;
- NACE rev 2;
- National adaptation of ICSE-1993 as follows: The category "Members in producers' cooperatives" was not included, and the category "Apprentice" was added; and
- National adaptation of ISCED 2011 as follows: It includes one extra category "Never attended school"; furthermore, the ISCED 2011 category "0: Early childhood education", was phrased "Not completed Primary".

The *Labour Force Survey* in Cyprus commenced in 1999, and is held continuously by the Statistical Service of Cyprus. A completed sample size of the examination is approximately 3,800 households, which is approximately 10,000 individuals, and a 4.2% non-response rate for households. It geographically measures government controlled areas of Cyprus and amasses information on the following four population groups aged 15 years and over:

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

The *Labour Force Survey* retrieves the data on demographic characteristics, of each person in a household, such as age, sex, marital status, and educational attainment. Questions on international migration characteristics are raised in the survey including country of birth, country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned, nationality, and foreign workers in the country. 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 per month, and
- Hours usually worked.

To measure “*nationals living abroad*”, the definition of “*resident population*” is applied. “*Employment*” follows the guidelines of International Labour Organisation (ILO) in the *Labour Force Survey*. To classify occupation, industry, status in employment, and education in Cyprus, internationally adapted classifications are applied. For example:

- ISCO - 08 (where three up to year 2014, four from 2015 onwards digits are used to release the data);
- NACE, NAICS (where two up to year 2014, three from 2015 onwards digits are used to release the data);

- ICSE – 1993; and
- ISCED – 2011.

Micro data is available for 1,000 euro for the most recent quarter and 100 euro for each file of the previous quarters.

The *EU-SILC* in Cyprus commenced in 2005, and is held annually by the Statistical Service of Cyprus. A completed sample size of the examination is 4,648 households and 10,988 individuals. It geographically measures government controlled areas of Cyprus and amasses information on the following four population groups aged 16 years and over:

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

The *EU-SILC* retrieves the data on demographic characteristics, of each person in a household. Questions on international migration characteristics are raised in the survey including country of birth, country of citizenship, second country of citizenship, and foreign workers in the country. The information on the household members who left to live abroad is collected in the survey. It only applied for longitudinal population of the survey, household members who already participated in the source a year ago and not new members. The characteristics of these persons are covered including:

- Name,
- Sex,
- Month/year of departure,
- Age at time of leaving household,
- Age at present, and
- Employment status at time of leaving.

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

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

The information on the possible benefits from employer is collected referring to the retirement pension. The *EU-SILC* 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?*’

The number of “*International migrant workers*” workers living in Cyprus can be obtained by calculating the number of employed persons who did not have the Cypriot citizenship (either first or second citizenship) on the day of the survey. To define “*employment*” the guidelines of International Labour Organisation (ILO) are followed. To classify occupation, industry, status in employment, and education in Cyprus, internationally and nationally adapted classifications are applied. For example:

- ISCO - 08 (where two digits are used to release the data);
- NACE rev 2 (where two digits are used to release the data);

- Self-defined current economic status: 1) Employee working full-time 2) Employee working part-time 3) Self-employed working full-time (including family worker) 4) Self-employed working part-time (including family worker) 5) Unemployed; and
- ISCED – 2011.

The *Structure of Earnings Survey* in Cyprus is carried out every four years since 2002 by the Statistical Service of Cyprus with the completed sample size of 32,566 employees from 1,153 establishments with at least 1 employee/worker. The survey covers government controlled areas of Cyprus and cover the following topics for the establishments: industry/economic sector and number of employees.

Statistics on demographic characteristics, such as age, sex, and educational attainment and labour related characteristic, such as occupation, wage rate, and date of beginning to work for company are generated in the survey. Question on the country of citizenship is stated in the *Structure of Earnings Survey*.

“**Employment**” means “employees” who are persons, irrespective of their nationality or the length of their working time in the country, have a direct employment contract with the enterprise or local unit (whether the agreement is formal or informal) and receive remuneration, irrespective of the type of work performed, the number of hours worked (full-time or part-time) and the duration of the contract (fixed or indefinite). The remuneration of employees can take the form of wages and salaries including bonuses pay for piecework and shift work, allowances (e.g. for leaves not taken), fees, tips and gratuities, commission and remuneration in kind. The employees to be included in the 2014 SES sample are those who actually received remuneration during the reference month. Employees who did not receive remuneration in the reference month should be excluded.

“**Wage**” is defined as “gross earnings” which are remuneration in cash paid during the reference month before any tax deductions and social security contributions payable by wage earners and retained by the employer. If the employee’s gross monthly earnings are affected by unpaid absence (due to sickness, maternity or study leave etc. or simply because the employee joined or left the enterprise during the reference month), the earnings should be suitably adjusted in order to provide an estimate of the employee’s earnings for a full month.

To classify occupation, industry, and education, internationally adapted classifications are applied, such as:

- ISCO – 08 (where two digits are used to release the data);
- NACE, NAICS (where two digits are used to release the data); and
- ISCED – 2011.

CYSTAT may release micro data for the sole use of scientific research at the price of 500 euro. Applicants have to submit the relevant request form giving thorough information on the project for which micro data are needed. The application is evaluated by CYSTAT’s Confidentiality Committee and if the application is approved, a charge is fixed according to the volume and time consumed for preparation of the data. Micro data may then be released after an anonymized process which ensures usability of the data with no direct identification of the statistical units. Micro data for the Structure of Earnings Survey may also be obtained via EUROSTAT free of charge.

The register of international migrants is the *Aliens Registry System*, which is carried out by the Civil Registry and Migration Department of the Ministry of Interior every year, starting from 2001. The source geographically appraises the areas under the effective control of the government of Cyprus and collects data on the following four population groups of all ages:

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

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

- Country of citizenship,
- Year of arrival,
- Year of departure,

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

Labour related characteristics collected in the registry include employment status, occupation, and status in employment.

“International migrant workers” are defined as third country nationals (non-EU nationals) that enter and reside for employment purposes. **“Employment”** is any remunerated activity.

The **Social Security Registration System** data is collected by the Social Insurance Services every three months. This initiated in 2012 and geographically calculates the areas of the country, which are under the government control. The information in the register is collected on the **nationals (citizens) employed in the country** and **every person gainfully occupied in Cyprus** aged between 14 to 65 years old, or 68 if not eligible for old-age pension.

Demographic characteristics are accessible through the register such as age and sex. Data is available on the migration related characteristic such as previous country of residence.

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

Data on the age, sex, status in employment, and individual earnings is not published in the same report but is available and published/disseminated in other reports.

“Employed persons” are all persons who have gainful occupations in Cyprus. **“Earnings”** means monthly/weekly wages for employees and notional income for self-employed. To classify industry the NACE is applied, whereas to classify status in employment there are categories applied such as employed or self-employed.

Micro data is available only for the use of the Statistical Service of Cyprus.

Q1. Population Census

SOURCE

Title of source: Census of Population

Year of last census: 2011

Agency responsible: Statistical Service of Cyprus (CYSTAT)

COVERAGE

Geographical coverage: It covered the Government-controlled area of Cyprus. The occupied part of the island was not covered in the Census.

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 - country of birth, country of citizenship;
 - Not for all - second country of citizenship, country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned.
- **Exceptions for international migration related characteristics:**
 - Second country of citizenship – the question was addressed to persons who stated, in a prior question, that they had a second citizenship;
 - Country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned – for persons who had their permanent residence abroad for a period longer than 12 months (however, not as students), the country of last residence before coming to Cyprus for permanent settlement, was recorded.

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.

- **Age coverage:** The first question (Employment status) was addressed to all persons aged 15 years and over. The next three questions (Occupation, Industry/Economic sector and Status in employment) were addressed to persons aged 15 and over who either employed or unemployed but who had worked before. The next question (Hours usually worked) was addressed only to persons aged 15 years and over who were employed.

Remittances related characteristics: N.A.

Information on immigrants and return migrants: Persons who ever lived outside this country, period of arrival to this 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: C2.1. Second country of citizenship – the questions of first and second citizenship were combined in the data analysis. If a person stated the Cypriot citizenship either as their first or second citizenship, then they were counted as Cypriot citizens.

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: The number of international migrant workers living in Cyprus on the reference date of the Census (1st October 2011), can be obtained by calculating the number of employed persons who did not have the Cypriot citizenship (either first or second citizenship) at the reference date of the Census.

Definition of national (citizen) living abroad: No

Definition of employment: Employed persons are considered those who were 15 years of age or older on the reference date of the Census, who during the week which preceded the week of the interview, worked for at least one hour for pay, profit or as unpaid family helper. It also includes persons who had a job but who happened not to work during that particular week because of sick leave, maternity leave, etc.

CLASSIFICATION

Classification used for occupation: ISCO - 08

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

Classification used for industry: NACE rev 2

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

Classification used for status in employment: National adaptation of ICSE-1993 as follows: The category "Members in producers' cooperatives" was not included, and the category "Apprentice" was added.

Classification used for status in education: National adaptation of ISCED 2011 as follows: It includes one extra category "Never attended school"; furthermore, the ISCED 2011 category "0: Early childhood education", was phrased "Not completed Primary".

DATA COLLECTION AND DISSEMINATION

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

Compulsory participation of households: Yes

Official estimate of under-coverage rate: 1.93% of total population.

Dissemination of results: Printed publications – Preparation is in progress; Web site - http://www.mof.gov.cy/mof/cystat/statistics.nsf/populationcondition_22main_en/populationcondition_22main_en?OpenForm&sub=2&sel=2

Metadata has been prepared and disseminated: Yes

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

Q2.1. Household Survey: Labour Force Survey

SOURCE

Title of survey: Labour Force Survey

Agency responsible: Statistical Service of Cyprus

PERIODICITY AND COVERAGE

Periodicity of data collection: Continuously

Year the survey first started: 1999-2003 in the 2nd quarter only, from 2004 quarterly.

Geographical coverage: Government Controlled Areas

Population groups covered: Nationals (*citizens*) in the country, nationals (*citizens*) employed in the country, foreigners (*non-citizens*) living in the country, foreign workers (*non-citizens*) living in the country.

- **Publication/dissemination of data on population groups covered:** Nationals (*citizens*) in the country, nationals (*citizens*) employed in the country, foreigners (*non-citizens*) living in the country, foreign workers (*non-citizens*) living in the country.

Age coverage: 15+

TOPICS COVERED

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

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

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

- **Exceptions for international migration related characteristics:** Country of previous residence for foreigners, country of previous residence for citizens who lived abroad but returned - everybody aged 1 year or more are asked "Country of residence one year before the survey".

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, individual earnings per month.

Benefits received from the employer: None

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: No

Definition of national (citizen) living abroad: It is defined as persons who have Cypriot Nationality but are not the resident population.

The scope of resident population in the Labour Force Survey are defined in the European System of Accounts (ESA95) as follows:

- A person belongs to the resident population of a given country if he is staying, or intends to stay, on the economic territory of that country for a period of one year or more.

- All individuals who belong to the same household are resident where the household has a centre of economic interest: this is where the household maintains a dwelling, or succession of dwellings, which members of the household treat, and use, as their principal residence. A member of a resident household continues to be a resident even if that individual makes frequent journeys outside the economic territory, because its centre of economic interest remains in the economy in which the household is resident.

- A person is regarded as temporarily absent from his/her household (respectively his/her country of residence) if he or she is staying, or intends to stay outside his household (respectively his/her country of residence) for a period of less than one year. In this case he or she has to be considered as a member of his household (respectively his/her country of residence).

Definition of employment: The definition follows the guidelines of International Labour Organisation (ILO).

CLASSIFICATION

Classification used for occupation: ISCO - 08

- **Number of digits used to release occupation data:** 3 up to year 2014, 4 from 2015 onwards.

Classification used for industry: NACE, NAICS

- **Number of digits used to release industry data:** 2 up to year 2014, 3 from 2015 onwards.

Classification used for status in employment: ICSE - 1993

Classification used for status in education: ISCED - 2011

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face computer assisted interview (CAPI), computer assisted telephone interview, with data recorded by interviewer on computer (CATI).

Compulsory participation of households: Yes

Dissemination of results: Web site - Quarterly dissemination of results.

Metadata has been prepared and disseminated: No

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

- **Limitations:** No
- **Cost of obtaining micro-data:** 1.000 Euro for the most recent quarter and for all previous quarters 100 Euro each.

SAMPLE DESIGN

Sample frame used: Population census. The sampling frame which is the Population Census of 2011 is updated every 2 years from the Electricity Authority Register for new households.

Completed sample size:

- Total households – approximately 3,800;
- Total individuals – approximately 10,000.

Evaluation of the overall response rate or refusal rate: Yes

Q2.2. Household Survey: EU-SILC

SOURCE

Title of survey: EU-SILC

Agency responsible: Statistical Service of Cyprus

PERIODICITY AND COVERAGE

Periodicity of data collection: Every year

Year the survey first started: 2005

Geographical coverage: It covers the Government-controlled area of Cyprus. The occupied part of the island is not covered in the survey.

Population groups covered: Nationals (*citizens*) in the country, nationals (*citizens*) employed in the country, foreigners (*non-citizens*) living in the country, foreign workers (*non-citizens*) living in the country.

- **Publication/dissemination of data on population groups covered:** Nationals (*citizens*) in the country, nationals (*citizens*) employed in the country, foreigners (*non-citizens*) living in the country, foreign workers (*non-citizens*) living in the country.

Age coverage: 16+

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, foreign workers in the country.

- **Coverage for international migration related characteristics:** Not for all - country of birth, country of citizenship, second country of citizenship.
- **Exceptions for international migration related characteristics:** Country of birth, country of citizenship, second country of citizenship – 16+.

Information about household members left to live abroad: This question covers only the longitudinal population of the survey. That is, household members who were in the survey the year before and not new members.

- **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:** 1 year
- **Characteristics of persons who left to live abroad:** Name, sex, month/year of departure, age at time of leaving household, age at present, employment status at time of leaving.

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

Benefits received from the employer: Retirement pension.

Remittances related characteristics: No

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

- **Information on the situation of the person prior to leaving the country of residence is obtained:** N.A.

Data collected and not published/disseminated: No

Information on persons who left to live or work abroad (*recruitment, communication, assistance etc.*): No

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: The number of international migrant workers living in Cyprus can be obtained by calculating the number of employed persons who did not have the Cypriot citizenship (either first or second citizenship) on the day of the survey.

Definition of national (citizen) living abroad: No

Definition of employment: Employment is defined as any work for pay or profit. Pay includes cash payments or 'payment in kind' (payment in goods or services rather than money). Self-employed persons with a business, farm or professional practice are also considered to be working if one of the following applies: A person works in his own business, professional practice or farm for the purpose of earning a profit, even if the enterprise is failing to make a profit; A person spends time on the operation of a business, professional practice or farm even if no sales were made, no professional services were rendered, or nothing was actually produced (for example, a farmer who engages in farm maintenance activities; an architect who spends time waiting for clients in his/her office; a fisherman who repairs his boat or nets for future operations; a person who attends a convention or seminar); A person is in the process of setting up a business, farm or professional practice; this includes the buying or installing of equipment, and ordering of supplies in preparation for opening a new business; An unpaid family worker is said to be working if the work contributes directly to a business, farm or professional practice owned or operated by a related member of the same household.

CLASSIFICATION

Classification used for occupation: ISCO - 08

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

Classification used for industry: NACE rev 2

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

Classification used for status in employment: Self-defined current economic status: 1) Employee working full-time 2) Employee working part-time 3) Self-employed working full-time (including family worker) 4) Self-employed working part-time (including family worker) 5) Unemployed.

Classification used for status in education: ISCED - 2011

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face computer assisted interview (CAPI), computer assisted telephone interview, with data recorded by interviewer on computer (CATI).

Compulsory participation of households: Yes

Dissemination of results: Web site -
http://www.cystat.gov.cy/mof/cystat/statistics.nsf/populationcondition_25main_en/populationcondition_25main_en?OpenForm&sub=5&sel=2;
http://www.cystat.gov.cy/mof/cystat/statistics.nsf/populationcondition_25main_en/populationcondition_25main_en?OpenForm&sub=5&sel=4

Metadata has been prepared and disseminated: Yes

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

- **Limitations:** N.A.
- **Cost of obtaining micro-data:** It depends on the extra work required.

SAMPLE DESIGN

Sample frame used: Population census. Electricity authority of Cyprus new domestic customers after the population census.

Completed sample size:

- Total households – 4,648;
- Total individuals – 10,988.

Evaluation of the overall response rate or refusal rate: Yes

Q5. Establishment Survey

SOURCE

Title of source: Structure of Earnings Survey

Agency responsible: CYSTAT

PERIODICITY AND COVERAGE

Periodicity of data collection: Every 4 years

Year the survey first started: 2002

Geographical coverage: Government controlled areas.

Establishment coverage (*size and type*): All establishments with at least 1 worker/employee.

Sector/Industry coverage: Mining and quarrying; mining and quarrying; electricity, gas, steam and air conditioning supply; water supply; sewerage, waste management and remediation activities; construction; wholesale and retail trade; repair of motor vehicles and motorcycles; transportation and storage; accommodation and food service activities; information and communication; financial and insurance activities; real estate activities; professional, scientific and technical activities; administrative and support service activities; public administration and defence; compulsory social security; education; human health and social work activities; arts, entertainment and recreation; other service activities.

DATA COLLECTED ON WORKERS IN THE ESTABLISHMENT CENSUS

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

Labour related characteristics: Occupation, wage rate, date of beginning to work for a 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: No

Definition of short-term migrant workers: No

Definition of employment: It means employees who, irrespective of their nationality or the length of their working time in the country, have a direct employment contract with the enterprise or local unit (whether the agreement is formal or informal) and receive remuneration, irrespective of the type of work performed, the number of hours worked (full-time or part-time) and the duration of the contract (fixed or indefinite). The remuneration of employees can take the form of wages and salaries including bonuses pay for piecework and shift work, allowances (e.g. for leaves not taken), fees, tips and gratuities, commission and remuneration in kind. The employees to be included in the 2014 SES sample are those who actually received remuneration during the reference month. Employees who did not receive remuneration in the reference month should be excluded.

Definition of wages: It defined as gross earnings which are remuneration in cash paid during the reference month before any tax deductions and social security contributions payable by wage earners and retained by the employer. If the employee's gross monthly earnings are affected by unpaid absence (due to sickness, maternity or study leave etc. or simply because the employee joined or left the enterprise during the reference month), the earnings should be suitably adjusted in order to provide an estimate of the employee's earnings for a full month.

CLASSIFICATION

Classification used for occupation: ISCO - 08

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

Classification used for industry: NACE, NAICS

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

Classification used for status in employment: N.A

Classification used for status in education: ISCED - 2011

DATA COLLECTION AND DISSEMINATION

Data collection method: Computer assisted personal interview at establishment (CAPI), administrative sources, and Excel templates completed by enterprises and sent to CYSTAT via email.

Compulsory participation of respondents: Yes

Dissemination of results: Printed publications - Structure of Earnings Survey 2006, 2010; Web site - http://www.cystat.gov.cy/mof/cystat/statistics.nsf/publications_en/publications_en?OpenForm&OpenView&RestrictToCategory=73&SrcTp=1&Category=7&Subject=3&SubSubject=5&subsubtext=99&

Metadata has been prepared and disseminated: Metadata is included in published reports.

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

- **Limitations:** CYSTAT may release micro data for the sole use of scientific research. Applicants have to submit the relevant request form giving thorough information on the project for which micro data are needed. The application is evaluated by CYSTAT's Confidentiality Committee and if the application is approved, a charge is fixed according to the volume and time consumed for preparation of the data. Micro data may then be released after an anonymized process which ensures usability of the data with no direct identification of the statistical units. Micro data for the Structure of Earnings Survey may also be obtained via EUROSTAT.
- **Cost of obtaining micro-data:** From CYSTAT: 500 euro. From EUROSTAT: no charges.

SAMPLE DESIGN

Sample frame: Two stage sampling: Business Register (selection of enterprises) and Social Insurance Register (selection of employees).

Completed sample size: 32.566 employees (from 1.153 enterprises).

Q6.1. Administrative Sources: Aliens Registration System (ARS)

SOURCE

Title of source: Aliens Registration System (ARS)

Agency responsible: Civil Registry and Migration Department, Ministry of Interior.

Kind of source: Register on international migrants

PERIODICITY AND COVERAGE

Periodicity of data release: Every year

Year the source first started: 2001

Geographical coverage: The areas under the effective control of the government of the republic of Cyprus.

Population coverage: 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:** Foreigners (*non-citizens*) living in the country, foreign workers (*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: Year of arrival, country of citizenship, time period allowed to stay, year of departure, reason for coming to country, 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: Third country nationals (non-EU nationals) that enter and reside for employment purposes.

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

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

Definition of employment: It means remunerated activities.

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: Statistical data is sent to Eurostat.

Metadata has been prepared and disseminated: No

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

Q6.2. Administrative Sources: Social Security Registration System

SOURCE

Title of source: N.A.

Agency responsible: Social Insurance Services

Kind of source: Social security registration system

PERIODICITY AND COVERAGE

Periodicity of data release: Every 3 months

Year the source first started: 2012

Geographical coverage: Areas under the control of the Government of the Republic of Cyprus.

Population coverage: Nationals (*citizens*) employed in the country, every person gainfully occupied in Cyprus.

- **Publication/dissemination of data on population groups covered:** Nationals (*citizens*) employed in the country, every person gainfully occupied in Cyprus.

Age coverage: 14-65(or 68 if not eligible for old-age pension).

DATA COLLECTED ON PERSONS IN THE ADMINISTRATIVE SOURCE

Demographic characteristics: Age, sex.

Migration related characteristics: Previous country of residence.

Labour related characteristics: Industry/economic sector, status in employment, individual earnings.

Data collected and not published/disseminated: C1. Age, sex and C3. Status in employment, individual earnings - not published in the same report but are available and published/disseminated in other reports.

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: It is defined as persons who have gainful occupations in Cyprus.

Definition of individual earnings: It means monthly/weekly wages for employees and notional income for self-employed.

CLASSIFICATION

Classification used for occupation: N.A.

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

Classification used for industry: NACE, NAICS

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

Classification used for status in employment: Employed, self-employed.

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 employed population.

Dissemination of results: Printed publications – Annual report (2013); Web site - www.mlsi.gov.cy/sid (January 2015).

Metadata has been prepared and disseminated: No

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

- **Limitations:** Only to the Statistical Service of Cyprus.
- **Cost of obtaining micro-data:** N.A.