BRUNEI DARUSSALAM

Region: Asia and the Pacific

Income group: High income

Summary: Brunei Darussalam has reported 5 metadata sources, which collect information on international labour migration statistics. There are four survey based sources such as *Population and Housing Census*, *Labour Force Survey*, and *Household Expenditure Survey*, which are carried out by the Department of Statistics and Department of Economic Planning and Development and *Annual Census of Employer/Employees Wages*, *Earning and Hours of Work* held by the Labour Department, Ministry of Home Affairs. There is an estimation of *Mid-year Population Estimate*, which is carried out by the Department of Economic Planning and Development.

Geographically all of the sources cover whole country. Statistics on the following four population groups are available in the *Population and Housing Census*, the *Labour Force Survey*, the *Household Expenditure Survey*, and *Mid-year Population Estimate*.

- 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.

Periodicity of data collection varies depending on the type of sources. The *Population and Housing Census* was last processed in 2001; the *Labour Force Survey* is carried out irregularly starting from 2014; the *Household Expenditure Survey* is held every five years since 1900s; the *Annual Census of Employer/Employees Wages, Earning and Hours of Work* was last carried out 2014 and is held annually starting from 1975; and the estimation is held annually since 1972.

Age coverage also varies depending on the type of source. In the *Labour Force Survey* persons aged 15 years and older are examined. The *Household Expenditure Survey* and the *estimation* are applied to persons of all ages.

The two essential demographic characteristics covered by all the sources are age and sex. In addition, data on marital status, educational attainment, and household size can be found in the *Population and Housing Census* and the household surveys. Data on educational attainment is added in the *Annual Census of Employer/Employees Wages, Earning and Hours of Work*.

International migration characteristics covered very often by the survey based sources are country of birth, country of citizenship, nationality, and foreign workers in the country. The *Household Expenditure Survey* includes questions about remittances sent and received by the household from someone living abroad.

Labour related characteristics that can be found in the *Labour Force Survey* and the *Household Expenditure Survey* include employment status, occupation, industry/economic sector, status in employment, individual earnings, hours usually worked, household income, disability, and possible benefits. Data on occupation, wage rate, hours actually worked, and beginning to work for company are available in the *Annual Census of Employer/Employees Wages, Earning and Hours of Work*.

Definitions of "international migrant workers", "employment", and "wages" are applied in the sources. To classify occupation and industry all the sources, except the estimation, internationally and nationally adapted classifications are used in the sources.

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

Metadata sources:

Type of source	Name of the source	Agency Responsible	Periodicity of data collection	Year the source started	Year of the last source
Q1. Population Census	Population and Housing Census	Department of Economic Planning and Development	-	-	2001
Q2. Household Survey	Q2.1. Labour Force Survey	Department of Statistics	Irregularly	2014	2014
	Q2.2 Household Expenditure Survey	Department of Statistics	Every five years	1900s	-
Q4. Establishment Census	Annual Census of Employer/Employees Wages, Earning and Hours of Work	Labour Department, Ministry of Home Affairs	Annually	1975	2014
Q7. Estimation of International Migrant Workers in the Country	Mid-year Population Estimate	Department of Economic Planning and Development	Annually	1972	-

Findings:

The latest *Population and Housing Census 2011* in Brunei Darussalam was processed in 2001 by the Department of Economic Planning and Development, covering the whole country. There are four population groups examined in the 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 Census obtains detailed data on demographic characteristics of these population groups, such as:

- Age,
- Sex,
- Marital status,
- Educational attainment, and
- Household size.

The questions raised in the assessment on the topic of international migration related characteristics are country of birth and country of citizenship.

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

• Brunei Darussalam Standard Occupation Classification (BDSOC) 2011,

- Brunei Darussalam Standard Industry Classification (BDSIC) 2011, and
- ISCED-1997.

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

The *Labour Force Survey* in Brunei Darussalam commenced in 2014, and is held irregularly, the last was carried out in September 2014 by the Department of Statistics, Department of Economic Planning and Development, Prime Minister Office. It geographically measures the whole country and amasses information on the following four population groups aged 15 years old and over:

- 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 *Labour Force Survey* obtains detailed data on demographic characteristics of each person in a household, such as age, sex, marital status, educational attainment, and household size. Statistics on the international migration related characteristics presented through the source are country of birth, country of citizenship, nationality, and foreign workers in the country. For the population groups assessed in the *Labour Force Survey*, the data on labour related characteristics of all current household members aged 15 years and over is available, particularly for:

- Employment status,
- Occupation,
- Industry/economic sector,
- Status in employment,
- Individual earnings per month,
- Hours usually worked, and
- Whether person has had disability.

The survey also includes questions on the possible benefits received from the employer such as paid vacation.

In the *Labour Force Survey*, "*International migrant workers*" refer to non-local workers who temporarily work and live in Brunei Darussalam. "*Employment*" is defined as all those above a specified age who, during a short reference period, were engaged in any activity to produce goods or provide services for pay or profit. It excludes persons engaged wholly in activities to produce goods or services for own final use such as producing agricultural, fishing and gathering products for own-consumption or cleaning, decorating, gardening and maintaining one's own dwelling or premises, durables and other goods. To classify occupation, industry, and education, nationally adapted classifications are applied. For example:

- Brunei Darussalam Standard Occupation Classification (BDSOC) 2011 (where five digits are used to release the data),
- Brunei Darussalam Standard Industry Classification (BDSIC) 2011 (where four digits are used to release the data), and
- Brunei Darussalam Standard Education Classification (BDSEC) 2011.

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

The *Household Expenditure Survey* in Brunei Darussalam commenced in the 1900s, and is held every five years by the Department of Statistics, Department of Economic Planning and Development, Prime Minister Office. A completed sample size of the examination is 4,970 households.

It geographically measures the whole country and amasses information on the following four population groups of all ages:

- *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 *Household Expenditure Survey* obtains detailed data on demographic characteristics of each person in a household, such as age, sex, marital status, educational attainment, and household size.

Statistics on the international migration related characteristics presented through the source are country of birth, country of citizenship, nationality, and foreign workers in the country. For the population groups assessed in the *Household Expenditure Survey*, the data on labour related characteristics of all current household members aged 15 years and over is available, particularly for:

- Employment status,
- Occupation,
- Industry/economic sector,
- Status in employment,
- Individual earnings per month, and
- Household income.

The *Household Expenditure Survey* includes questions on the possible benefits received from the employer, such as retirement pension, subsidized housing, and free or subsidized food. In addition, the source includes questions about remittances sent and received by the household from someone living abroad. The definitions of "*international migrant workers*" and "*employment*" are the same as the *Labour Force Survey*. To classify occupation, industry, and education, nationally adapted classifications are applied. For example:

- Brunei Darussalam Standard Occupational Classification based on ISCO-08 (where two digits are used to release the data),
- Brunei Darussalam Standard Industrial Classification based on ISIC rev 4 (where two digits are used to release the data), and
- Brunei Darussalam Standard Classification of Education (BDSCED) 2011.

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

The Annual Census of Employer/Employees Wages, Earning and Hours of Work in Brunei Darussalam was last carried out in 2014 by the Labour Department, Ministry of Home Affairs. The statistics are collected on yearly basis starting from 1975, geographically covering the whole country. The Census appraises all economic establishments of any size and covers the following topics for the establishment:

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

The Annual Census of Employer/Employees Wages, Earning and Hours of Work covers labour related characteristics, such as:

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

In the Annual Census of Employer/Employees Wages, Earning and Hours of Work, "employment" covers employees and "wages" refer to salary paid daily or monthly. To classify occupation, industry, and status in employment, both internationally and nationally adapted classifications are applied. For example:

- National adaptation of ISCO (where one digit is used to release the data),
- ISIC rev 4 (where one digit is used to release the data), and
- Department/internal reference of Employment.

Micro data is not available for research and analysis outside the agency.

The estimation of international migrant workers in Brunei Darussalam is the *Mid-year Population Estimate* by the Department of Economic Planning and Development yearly starting from 1972. It geographically measures the whole country and amasses information on the following four population groups of all ages.

- *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.

It accumulates data on demographic characteristics of people, such as age and sex. Statistics on international migration related characteristics are also obtained, precisely on foreign workers in the country.

In the estimation, "*migrant workers*" refer to temporary residents who had stayed or intended to stay as usual members of the household, and for the purpose of working in the country, for a period of 6 months or more in 2011. "*Employment*" covers those who are 15 years and over and work for pay or profits, or work without regular pay in own farms or family business during the reference week.

Q1. Population Census

SOURCE

Title of source: Population and Housing Census 2011

Year of last census: 2001

Agency responsible: Department of Economic Planning and Development

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: N.A.

TOPIC COVERED

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

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

- Coverage for international migration related characteristics:
 - o Country of birth: All persons
 - O Country of citizenship: All persons
- Exceptions for international migration related characteristics: N.A.

Information about household members left to live abroad: No

Labour related characteristics of all current household members: N.A.

• Age coverage: N.A.

Remittances related characteristics: N.A.

Information on immigrants and return migrants: N.A.

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

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

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: Brunei Darussalam Standard Occupation Classification (BDSOC) 2011

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

Classification used for industry: Brunei Darussalam Standard Industry Classification (BDSIC) 2011

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

Classification used for status in employment: N.A.

Classification used for status in education: ISCED-1997

DATA COLLECTION AND DISSEMINATION

Data collection method: N.A.

Compulsory participation of households: N.A.

Official estimate of under-coverage rate: N.A.

Dissemination of results: No

Metadata has been prepared and disseminated: N.A.

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

Q2.1. Household Survey: Labour Force Survey

SOURCE

Title of survey: Labour Force Survey

Agency responsible: Department of Statistics, Department of Economic Planning and Development, Prime Minister Office

PERIODICITY AND COVERAGE

Periodicity of data collection: Irregularly or only once (The last was carried out in September 2014)

Year the survey first started: 2014

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, foreign workers (non-citizens) living in the country

Age coverage: 15 years old and over

TOPIC COVERED

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

International migration related characteristics: Country of birth, country of citizenship, nationality, foreign workers in the country

- Coverage for international migration related characteristics:
 - Country of birth: All persons
 - o Country of citizenship: All persons
- Exceptions for international migration related characteristics: N.A.

Information about household members left to live abroad: No

Labour related characteristics of all current household members: Employment status, occupation, industry/economic sector, status in employment, individual earnings per month, hours usually worked, whether person has had disability

Benefits received from the employer: Paid vacation

Remittances related characteristics: No

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

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

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: Non-local workers who temporarily work and live in Brunei Darussalam.

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

Definition of employment: It is defined as all those above a specified age who, during a short reference period, were engaged in any activity to produce goods or provide services for pay or profit. It excludes persons engaged wholly in activities to produce goods or services for own final use such as producing

agricultural, fishing and gathering products for own-consumption or cleaning, decorating, gardening and maintaining one's own dwelling or premises, durables and other goods.

CLASSIFICATION

Classification used for occupation: Brunei Darussalam Standard Occupation Classification (BDSOC) 2011

Number of digits used to release occupation data: 5

Classification used for industry: Brunei Darussalam Standard Industry Classification (BDSIC) 2011

Number of digits used to release industry data: 4

Classification used for status in employment: In questionnaire

Classification used for status in education: Brunei Darussalam Standard Education Classification (BDSEC) 2011

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face interview by census enumerator using paper questionnaire (PAPI)

Compulsory participation of households: Yes

Dissemination of results: Web site (depd.gov.bn (Preliminary Report)), None to date (Expected time of availability: 2015)

Metadata has been prepared and disseminated: Yes

Micro-data availability outside NSO/responsible agency: No

SAMPLE DESIGN

Sample frame used: Population census

Completed sample size: N.A.

Evaluation of the overall response rate or refusal rate: Yes

Q2.2. Household Survey: Household Expenditure Survey

SOURCE

Title of survey: Household Expenditure Survey

Agency responsible: Department of Statistics, Department of Economic Planning and Development, Prime Minister Office

PERIODICITY AND COVERAGE

Periodicity of data collection: Every five years

Year the survey first started: 1900s

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

Age coverage: All ages

TOPIC COVERED

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

International migration related characteristics: Country of birth, country of citizenship, nationality, foreign workers in the country

- Coverage for international migration related characteristics:
 - Country of birth: All persons
 - o Country of citizenship: All persons
- Exceptions for international migration related characteristics: N.A.

Information about household members left to live abroad: No

Labour related characteristics of all current household members: Employment status, occupation, industry/economic sector, status in employment, individual earnings per month, household income

Benefits received from the employer: Retirement pension, subsidized housing, free or subsidized food

Remittances related characteristics: Yes (But no additional questions)

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

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

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: Non-local workers who temporarily work and live in Brunei Darussalam.

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

Definition of employment: It is defined as all those above a specified age who, during a short reference period, were engaged in any activity to produce goods or provide services for pay or profit. It excludes persons engaged wholly in activities to produce goods or services for own final use such as producing agricultural, fishing and gathering products for own-consumption or cleaning, decorating, gardening and maintaining one's own dwelling or premises, durables and other goods.

CLASSIFICATION

Classification used for occupation: Brunei Darussalam Standard Occupational Classification based on ISCO-08

• Number of digits used to release occupation data: 2

Classification used for industry: Brunei Darussalam Standard Industrial Classification based on ISIC rev 4

• Number of digits used to release industry data: 2

Classification used for status in employment: Questionnaire

Classification used for status in education: Brunei Darussalam Standard Classification of Education (BDSCED) 2011

DATA COLLECTION AND DISSEMINATION

Data collection method: Face-to-face interview by census enumerator using paper questionnaire (PAPI), computer assisted telephone interview by enumerator with data recorded on computer (CATI)

Compulsory participation of households: Yes

Dissemination of results: Printed publication (Report of the Household Expenditure Survey 2010/11, ISBN 978-99917-934-0-5), Web site (www.depd.gov.bn)

Metadata has been prepared and disseminated: No

Micro-data availability outside NSO/responsible agency: No

SAMPLE DESIGN

Sample frame used: Population census

Completed sample size: Yes

• Total household: 4,970

Evaluation of the overall response rate or refusal rate: Yes

Q4. Establishment Census

SOURCE

Title of source: Annual Census of Employer/Employees Wages, Earning and Hours of Work

Year of last one: 2014

Agency responsible: Labour Department, Ministry of Home Affairs

PERIODICITY AND COVERAGE

Periodicity of data collection: Every one year

Year the census first started: 1975

Geographical coverage: Whole country

Establishment coverage (size and type): All economic establishments of any size

Industry coverage: All industry/economic sectors

DATA COLLECTED ON WORKERS IN THE ESTABLISMENT CENSUS

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

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

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

Data collected and not published/disseminated: No

CONCEPTS AND DEFINITIONS

Definition of international migrant workers: N.A.

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

Definition of employment: It refers to employee.

Definition of wages: It refers to salary paid daily or monthly.

CLASSIFICATION

Classification used for occupation: National adaptation of ISCO

• Number of digits used to release occupation data: 1

Classification used for industry: ISIC rev 4

• Number of digits used to release industry data: 1

Classification used for status in employment: Department/internal reference of Employment

Classification used for status in education: Other (Not specified)

DATA COLLECTION AND DISSEMINATION

Data collection method: Self-administered questionnaire received and returned

Compulsory participation of respondents: Yes

Official estimation of under-coverage: 10%

Adjustment for estimated under-coverage: No

Dissemination of results: Printed publications; internal department publication and ad-hoc request

Metadata has been prepared and disseminated: No

Micro-data availability outside NSO/responsible agency: No

Q7. Estimation of International Migrant Workers in the Country

SOURCE

Title of source: Mid-Year Population Estimate

Reference year: 2014

Agency responsible: Department of Economic Planning and Development

PERIODICITY AND COVERAGE

Periodicity of data release: Every year

Year the source first started: 1972

Geographical coverage: Whole country

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

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

Age coverage: All ages

TOPIC COVERED

Demographic characteristics: Age, sex

International migration related characteristics: Foreign workers in the country

Labour related characteristics: N.A.

Remittances related characteristics: N.A.

CONCEPTS AND DEFINITIONS

Definition of migrant workers: Temporary residents who had stayed or intended to stay as usual members of the household, and for the purpose of working in the country, for a period of 6 months or more in 2011.

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

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

Definition of employment: It refers to those who are 15 years and over and work for pay or profits, or work without regular pay in own farms or family business during the reference week

Definition of household income: 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.

 $\bullet \quad \ \ Number of \ digits \ used \ to \ release \ industry \ data: \ N.A.$

Classification used for status in employment: N.A.

Classification used for status in education: N.A.

DATA COLLECTION AND DISSEMINATION

Dissemination of results: Printed publications (1. Brunei Darussalam Key Indicators, 2. Brunei Darussalam Statistical Yearbook), Web site (www.depd.gov.bn)

Metadata has been prepared and disseminated: No