



ASEAN International Labour Migration Statistics (ILMS) data-base

**Data collection and sharing by ASEAN Member States
For Better Migration Policies**

**Regional Workshop on Strengthening the collection and use of
international migration data in the context of the 2030 Agenda for
Sustainable Development**

Organised by UNDESA and UNESCAP

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Bangkok, Thailand

Introduction



The ILMS Database in ASEAN was created in order to:

1. Provide an **openly-available, relevant** and **comprehensive information source** to enable evidence-based policy-making on international & regional labour migration
 2. **Map the existing data sources countries collect**; including their quality, scope, completeness, comparability and possible weaknesses that can be strengthened through capacity building
- It follows the **ILO STATS indicator set** and guidelines. It is owned by **ASEAN MS** and supported by the Governments of Canada and Australia as part of the ILO **TRIANGLE project**.

The development process of ILMS in ASEAN



- Consulted countries on their available sources through the 'Labour Migration Statistics Information Survey' (March 2013):
 - ❖ *Found out the extent and sources of the available data*
 - ❖ *Found out the indicators already being collected at country-level*
 - ❖ *Found out the key users of the data and the present needs and priorities*

- Consulted on several drafts of the data collection pilot questionnaire, its core tables and definitions (August-October 2013)

- Held Technical Meeting with national constituents from ASEAN to validate and finalise the tables used (November 2013)

The data collection of ILMS in ASEAN



- The ILMQ Pilot was **distributed as an Excel file** for easier navigation:
 - ❖ *As far as possible, some of the cells in the tables were already filled out, based on the existing official publications to reduce the burden on constituents*

- The ILMQ Pilot was launched on **11 November 2013**

- The final **ILMS Database published in February 2014**

- A **focal specialist** in each country was responsible for the collection:
 - ❖ *They became part of the **Network of ILMS Specialists** that the ILO can contact on matters of expertise in labour migration statistics*
 - ❖ *Their names and organizations were **accredited in the published ILMS Database***
 - ❖ *They were instructed to use the data produced in **informing policies** within their own countries and shaping **future reports** on international labour migration*

The current status of ILMS in ASEAN



- 6 rounds of collection has been conducted so far: 2013, 2014, 2015, 2016, 2017 and 2018
- Each data set is collected for the previous year
- Available at:

www.ilo.org/ilostat/faces/home/statisticaldata

<http://apmigration.ilo.org/asean-labour-migration-statistics>

Two reports about the ASEAN regional collection currently accompany this database:

- ❖ *Guide on developing an international labour migration statistics database in ASEAN: Towards more effective data collection and sharing*

www.ilo.org/asia/whatwedo/publications/WCMS_374212/lang--en/index.htm

- ❖ *Analytical report on the international labour migration statistics database in ASEAN: Improving data collection for evidence-based policy-making*

www.ilo.org/asia/whatwedo/publications/WCMS_431613/lang--en/index.htm

Main type of data sources of ILMS in ASEAN



The ILMS in ASEAN questionnaire (2013-2018)



MODULE A: International migrant stock

1. **Resident population** by sex, age and by labour market status, *total and migrants*
2. **Working-age population** by sex and education, *total and migrants* (ISCED 2011)
3. **Migrants** by country of origin
4. **Employed migrants** by country of origin
5. **Employed persons** by economic activity, *total and migrants* (ISIC, Rev.4)
6. **Employed persons** by occupation, *total and migrants* (ISCO-08)
7. **Employed persons** by sex and status in employment, *total and migrants* (ICSE-93)
8. **Average monthly wages** by sex, *total and migrants*

MODULE B: International migrant flow

9. **Inflows of migrants** by sex and country of origin
10. **Inflows of working-age migrants** by sex and education (ISCED 2011)
11. **Inflows of employed migrants** by economic activity (ISIC, Rev.4)
12. **Inflows of employed migrants** by occupation (ISCO-08)

MODULE C: Nationals abroad

13. **Stock of nationals abroad** by sex and by country of residence
14. **Outflows of nationals** by sex and by country of destination
15. **Outflows of nationals for employment** by sex and country of destination
16. **Outflows of nationals for employment** by education (ISCED 2011)
17. **Outflows of nationals for employment** by economic activity (ISIC, Rev.4)
18. **Outflows of nationals for employment** by occupation (ISCO-08)
19. **Inflow of return migrants** by sex and previous country of residence

Deployment of migrant workers from ASEAN in 2017



Countries of origin	Total Deployment (2017)	Deployment to ASEAN		Average Annual Deployment (2012-2017)		Deployment of Women Migrant Workers (2017)	Average Annual Deployment of Women (2012-2017) (%)
		Total	%	Global	ASEAN		
Cambodia	96 338	88 074	92	50 713	42 242	38 198	38.1
Indonesia	261 820	109 020	42	368 109	152 200	183 561	58.7
Myanmar	161 897	152 622	95	100 515	94 338	63 857	29.4
Philippines	1 430 842*	203 249*	14.2	1 445 062**	233 285**	N/A	N/A
Thailand	115 215	19 360	17	121 847	20 072	25 096	19.5
Vietnam	134 751	1 551	1.2	108 519	9 051	53 340	36.3
Lao PDR	49 386	N/A	N/A	32 776	N/A	26 410	51.4

*Data available till 2014

**Data calculated from 2012-2014

Note: N/A indicates data not available

Source: National Administrative Records
International Labour Migration Statistic (ILMS) – ILO, 2018

Employment of migrant workers in ASEAN destination countries



ASEAN Member State	Migrant Workers Stock		
	Total	% from ASEAN	% of women
Brunei Darussalam (2014)	52 161	79.5	35.8
Malaysia (2017)*	1 797 377	50.4	29.1
Singapore (2017)**	1 368 000	N/A	N/A
Thailand (2017)	2 062 807	91.2	N/A

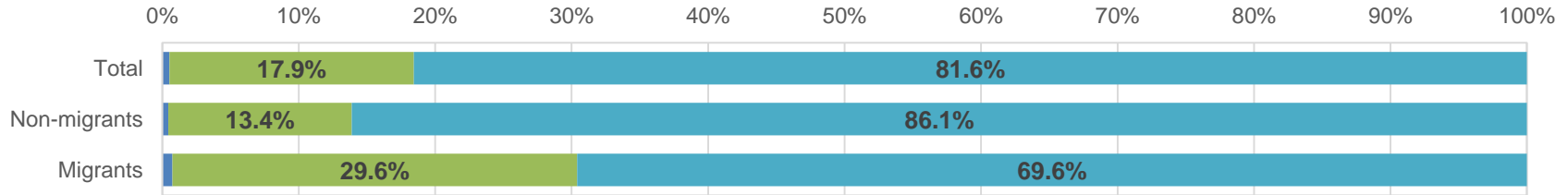
Note: N/A indicates data not available

Source: National Administrative Records
International Labour Migration Statistic (ILMS) – ILO, 2018

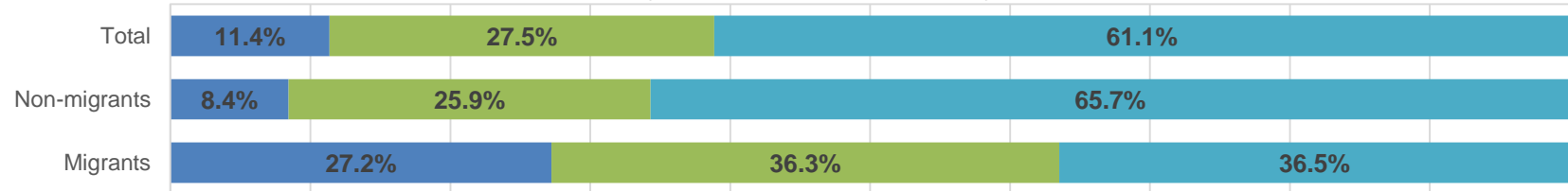
Employment by economic activity in selected ASEAN Member States



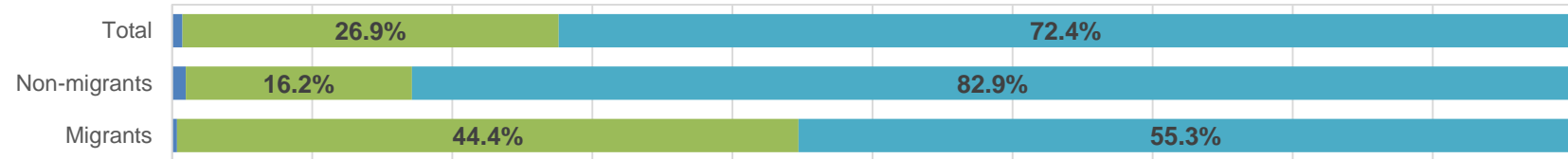
Brunei Darussalam, 2014 (Population Census)



Malaysia, 2016 (Labour Force Survey)



Singapore, 2016 (Administrative Records)



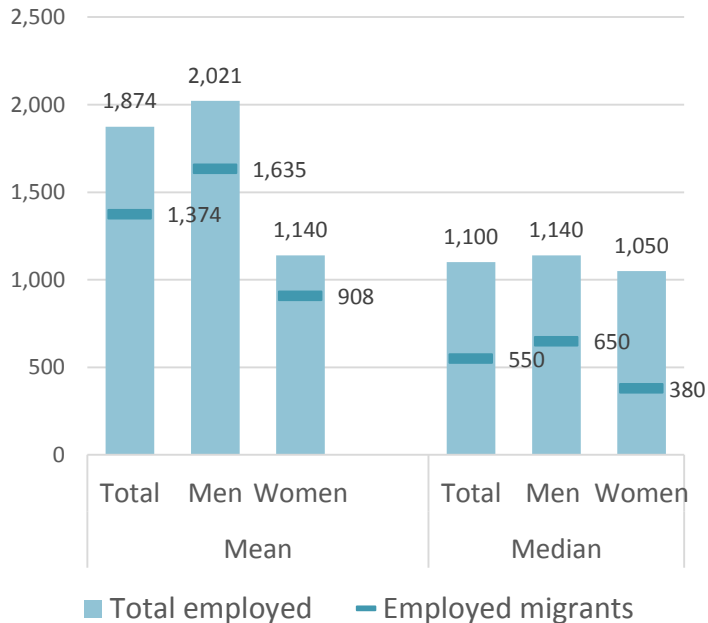
■ Agriculture ■ Industry ■ Services

Source: International Labour Migration Statistic (ILMS) - ILO, 2018

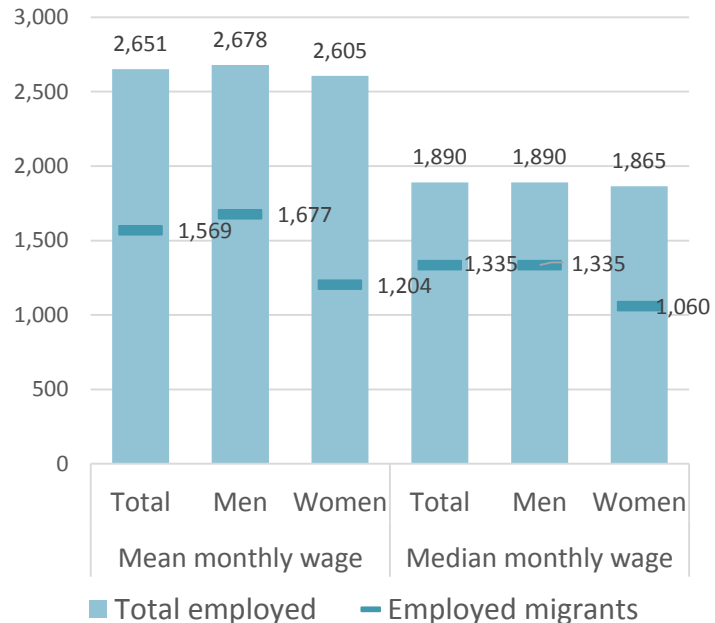
Average and median monthly wages in selected ASEAN Member States



**Brunei Darussalam, 2014
(Population Census) (BND)**



**Malaysia, 2017
(Labour Force Survey) (RM)**

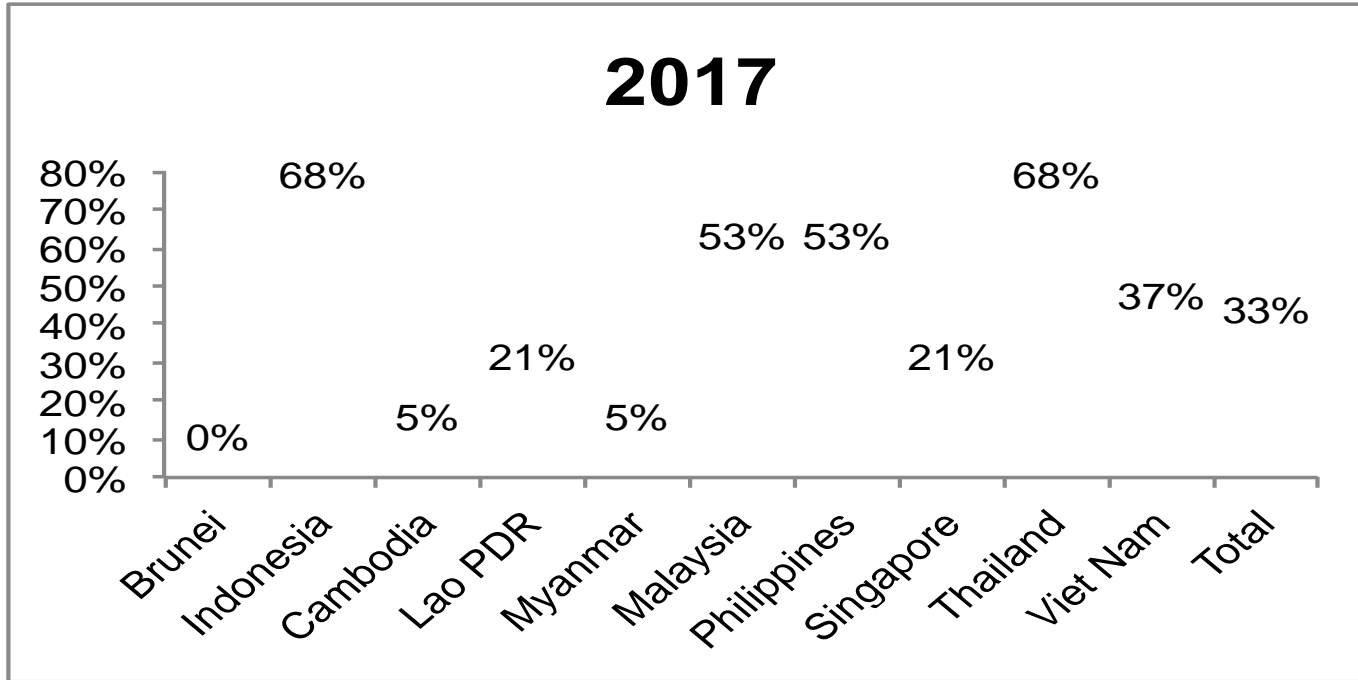


Source: International Labour Migration Statistic (ILMS) – ILO, 2018

Progress and areas for improvement/capacity building



Number of tables updated during the ILMS 5th round of data collection by ASEAN member states

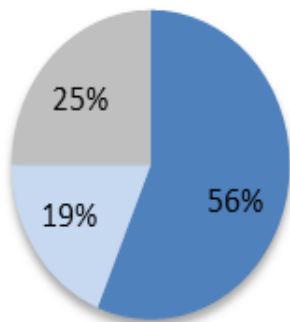


Source: International Labour Migration Statistic (ILMS) - ILO, 2017

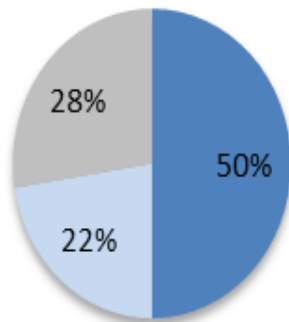
Progress and areas for improvement/capacity building



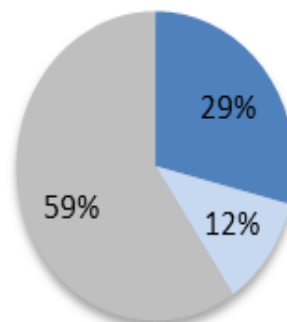
Module A



Module B



Module C



■ Total tables filled (●)

■ Total potential tables still to be collected (○)

■ Total tables for which there appears to be no existing data, fully or partially (-or+)

Source: International Labour Migration Statistic (ILMS) - ILO, 2017

Global developments and initiatives on ILMS



- In July 2018, ILO Statistical Department's (ILOSTAT) re-started collection of ILMS at global level – supported by KOSTAT
- ILMS database was initially created in 1998 by ILOSTAT, EURSTAT, UNSD and UNECE, and regularly updated to include data from 94 countries until 2006
- Labour Migration in Asia - ADBI-OECD-ILO annual collection
- APEC baseline study
- ILO South Asia report on ILMS

ILOSTAT ILMS questionnaire (2018)



1. Country of birth

International migrant stock

- Sources
- **Population** by sex, age and place of birth (Persons)
- **Working-age population** by sex, age, labour force status and place of birth
- **Working-age population** by sex, education and place of birth (Persons)
- **Foreign-born population** by sex and country of birth (Persons)
- **Employed foreign-born persons** by sex and country of birth (Persons)
- **Employment** by sex, economic activity and place of birth (Persons)
- **Employment** by sex, occupation and place of birth (Persons)
- **Employment** by sex, status in employment and place of birth (Persons)
- Mean nominal monthly earnings of employees by sex and place of birth (Local currency)

International migrant flow

- Sources
- **Inflow of foreign-born population** by sex and country of birth (Persons)
- **Inflow of foreign-born working-age population** by sex and education (Persons)
- **Inflow of foreign-born employed persons** by sex and economic activity (Persons)
- **Inflow of foreign-born employed persons** by sex and occupation (Persons)

ILOSTAT ILMS questionnaire (2018)



2. Country of citizenship

International migrant stock

- Sources
- **Population** by sex, age and citizenship (Persons)
- **Working-age population** by sex, age, labour force status, and citizenship (Persons)
- **Working-age population** by sex, education and citizenship (Persons)
- **Non-citizen population** by sex and country of citizenship (Persons)
- **Employed non-citizens** by sex and country of citizenship (Persons)
- **Employment** by sex, economic activity and citizenship (Persons)
- **Employment** by sex, occupation and citizenship (Persons)
- **Employment** by sex, status in employment and citizenship (Persons)
- **Mean nominal monthly earnings of employees** by sex and citizenship (Local currency)

International migrant flow

- Sources
- **Inflow of non-citizens** by sex and country of citizenship (Persons)
- **Inflow of non-citizens of working age** by sex and education (Persons)
- **Inflow of employed non-citizens** by sex and economic activity (Persons)
- **Inflow of employed non-citizens** by sex and occupation (Persons)

ILOSTAT ILMS questionnaire (2018)



3. Country of citizenship

Nationals Abroad

- Sources
- **Stock of nationals abroad** by sex and country of residence (Persons)
- **Inflow of nationals returned from abroad** by sex and country of previous residence (Persons)
- **Outflow of nationals** by sex and country of destination (Persons)
- **Outflow of nationals for employment** by sex and country of destination (Persons)
- **Outflow of nationals for employment** by sex and education (Persons)
- **Outflow of nationals for employment** by sex and economic activity (Persons)
- **Outflow of nationals for employment** by sex and occupation (Persons)

Thank you

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