Innovation in Statistics Collection, Compilation, Dissemination and Communication to Meet Increasing Data Requirements of the ASEAN Community

ASEAN Statistical Highlights 2018
ASEAN Population in 2017 reached 642.1 million

ASEAN Population Density was 142.9 persons/km²

ASEAN Population was 8.5% of World Population in 2017

ASEAN Population by Age Group, 2017 (%)

- 65 years & over: 6.7%
- 55-64 years: 8.5%
- 20-54 years: 50.4%
- 5-19 years: 25.7%
- 0-4 years: 8.8%

82.7% of ASEAN Population had access to safe drinking water in 2017

76.2% of ASEAN Population had access to improved sanitation in 2017
Socio-Demography

Life Expectancy at Birth in ASEAN, 2017 (years)
- Male: 70.2
- Female: 73.7
- Total: 71.9

Under-5 Mortality Rate in ASEAN, 2016 (per 1,000 live-births): 26

Adult Literacy Rate in ASEAN, 2016 (%)
- Total: 94.9
- Female: 93.5
- Male: 96.3

6.9% of ASEAN* Population below PPP US$1.90 in 2016

ASEAN Unemployment Rate was 4.1% in 2016
ASEAN GDP at Current Prices (US$ billion)

- 2013: 2,499.1
- 2016: 2,568.4
- 2017: 2,765.8

ASEAN GDP was 3.3% and 3.5% of World GDP in 2013 and 2017 respectively.

ASEAN GDP Growth at Constant Prices (%)

<table>
<thead>
<tr>
<th>Country</th>
<th>2013</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brunei Darussalam</td>
<td>5.6</td>
<td>5.0</td>
<td>5.1</td>
</tr>
<tr>
<td>Indonesia</td>
<td>4.7</td>
<td>4.2</td>
<td>3.6</td>
</tr>
<tr>
<td>Malaysia</td>
<td>5.9</td>
<td>6.7</td>
<td>3.9</td>
</tr>
<tr>
<td>Philippines</td>
<td>2.4</td>
<td>3.6</td>
<td>2.7</td>
</tr>
<tr>
<td>Singapore</td>
<td>5.1</td>
<td>6.7</td>
<td>3.3</td>
</tr>
<tr>
<td>Thailand</td>
<td>5.0</td>
<td>4.6</td>
<td>5.0</td>
</tr>
<tr>
<td>ASEAN 6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cambodia</td>
<td>7.4</td>
<td>6.9</td>
<td>6.8</td>
</tr>
<tr>
<td>Lao PDR</td>
<td>8.0</td>
<td>7.0</td>
<td>6.9</td>
</tr>
<tr>
<td>Myanmar</td>
<td>8.4</td>
<td>7.5</td>
<td>6.8</td>
</tr>
<tr>
<td>Viet Nam</td>
<td>5.4</td>
<td>6.2</td>
<td>6.8</td>
</tr>
<tr>
<td>CLMV</td>
<td>6.5</td>
<td>6.2</td>
<td>6.8</td>
</tr>
</tbody>
</table>
ASEAN GDP per Capita at Current Prices (US$)

- **ASEAN**: 4,083.1
- **ASEAN 6**: 4,977.5
- **CLMV**: 1,603.9
  - **2013**: 4,046.3
  - **2016**: 4,845.3
  - **2017**: 5,157.0
  - **1,821.1**
  - **1,939.9**

ASEAN GDP by Economic Sector, 2017 (%)

- **Brunei Darussalam**
  - Agriculture: 1.1
  - Industry: 58.7
  - Services: 40.2
- **Cambodia**
  - Agriculture: 20.6
  - Industry: 33.1
  - Services: 39.3
- **Indonesia**
  - Agriculture: 12.7
  - Industry: 40.1
  - Services: 47.2
- **Lao PDR**
  - Agriculture: 15.3
  - Industry: 35.1
  - Services: 39.4
- **Malaysia**
  - Agriculture: 8.2
  - Industry: 38.4
  - Services: 52.0
- **Myanmar**
  - Agriculture: 23.3
  - Industry: 36.3
  - Services: 40.4
- **Philippines**
  - Agriculture: 8.5
  - Industry: 34.0
  - Services: 57.5
- **Singapore**
  - Agriculture: 24.4
  - Industry: 67.1
- **Thailand**
  - Agriculture: 6.3
  - Industry: 36.0
  - Services: 58.1
- **Viet Nam**
  - Agriculture: 14.8
  - Industry: 35.0
  - Services: 38.8

Note: Sum of these 3 sectors may not add up to 100% due to differences in the treatment of statistical discrepancy among the ASEAN Member States.
ASEAN Trade in Goods (US$ billion)

- 2013: 2,533.1 million
- 2014: 2,535.2 million
- 2015: 2,272.9 million
- 2016: 2,238.6 million
- 2017: 2,574.8 million

Share of Intra-ASEAN Trade
- 2013: 24.4%
- 2014: 24.0%
- 2015: 23.6%
- 2016: 23.1%
- 2017: 22.9%

ASEAN Trade in Goods by Selected Partner Country/Region, 2017 (US$ billion)

- Intra-ASEAN: 590.4 billion
- China: 441.6 billion
- United States: 235.2 billion
- EU-28: 261.3 billion
- Australia and New Zealand: 532.1 billion
- India: 73.6 billion
- Japan: 219.0 billion
- Republic of Korea: 153.0 billion

Total: 2,574.8 billion
### ASEAN Member States’ Exports of Goods by Destination, 2017 (%)

<table>
<thead>
<tr>
<th>Country</th>
<th>Intra-ASEAN</th>
<th>Extra-ASEAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brunei Darussalam</td>
<td>30.8%</td>
<td>69.2%</td>
</tr>
<tr>
<td>Cambodia</td>
<td>10.0%</td>
<td>90.0%</td>
</tr>
<tr>
<td>Indonesia</td>
<td>23.3%</td>
<td>76.7%</td>
</tr>
<tr>
<td>Lao PDR</td>
<td>50.8%</td>
<td>49.2%</td>
</tr>
<tr>
<td>Malaysia</td>
<td>29.2%</td>
<td>70.8%</td>
</tr>
<tr>
<td>Myanmar</td>
<td>27.7%</td>
<td>72.3%</td>
</tr>
<tr>
<td>Philippines</td>
<td>15.6%</td>
<td>84.4%</td>
</tr>
<tr>
<td>Singapore</td>
<td>28.2%</td>
<td>71.8%</td>
</tr>
<tr>
<td>Thailand</td>
<td>25.2%</td>
<td>74.8%</td>
</tr>
<tr>
<td>Viet Nam</td>
<td>10.1%</td>
<td>89.9%</td>
</tr>
<tr>
<td>ASEAN</td>
<td>23.5%</td>
<td>76.5%</td>
</tr>
</tbody>
</table>

### ASEAN Trade in Services (US$ billion)

<table>
<thead>
<tr>
<th>Year</th>
<th>Trade in Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>623.1</td>
</tr>
<tr>
<td>2014</td>
<td>657.8</td>
</tr>
<tr>
<td>2015</td>
<td>651.1</td>
</tr>
<tr>
<td>2016</td>
<td>662.5</td>
</tr>
<tr>
<td>2017</td>
<td>703.2</td>
</tr>
</tbody>
</table>

#### Share of Intra-ASEAN Trade

<table>
<thead>
<tr>
<th>Year</th>
<th>Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>18.4%</td>
</tr>
<tr>
<td>2014</td>
<td>17.5%</td>
</tr>
<tr>
<td>2015</td>
<td>16.6%</td>
</tr>
<tr>
<td>2016</td>
<td>16.5%</td>
</tr>
<tr>
<td>2017</td>
<td>16.5%</td>
</tr>
</tbody>
</table>
ASEAN Net FDI Inflows by Sector, 2017 (US$ million)

- Agriculture, Forestry and Fishing: 4,220.6
- Mining and Quarrying: 4,209.0
- Manufacturing: 31,618.9
- Others: 6,837.0
- Services: 90,120.7
- Total: 137,006.2

Intra- and Extra-ASEAN Net FDI Inflows (%)

- Extra-ASEAN:
  - 2013: 84.8%
  - 2014: 82.9%
  - 2015: 82.9%
  - 2016: 79.0%
  - 2017: 80.6%

- Intra-ASEAN:
  - 2013: 15.2%
  - 2014: 17.1%
  - 2015: 17.1%
  - 2016: 21.0%
  - 2017: 19.4%

^ Refers to the net flows of non-resident direct investment in the resident economy, computed from deducting reverse investments and loans given by resident affiliates to their non-resident parent companies/direct investors from gross flows.
### ASEAN Net FDI Inflows by ASEAN 6 and CLMV (%)

<table>
<thead>
<tr>
<th>Year</th>
<th>ASEAN 6</th>
<th>CLMV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>89.1%</td>
<td>10.9%</td>
</tr>
<tr>
<td>2014</td>
<td>90.2%</td>
<td>9.8%</td>
</tr>
<tr>
<td>2015</td>
<td>85.7%</td>
<td>14.3%</td>
</tr>
<tr>
<td>2016</td>
<td>84.6%</td>
<td>15.4%</td>
</tr>
<tr>
<td>2017</td>
<td>83.3%</td>
<td>16.7%</td>
</tr>
</tbody>
</table>

### Major ASEAN Net FDI Inflow Sources, 2017 (US$ million)

- **Intra-ASEAN**: 26,560.8
- **EU-28**: 25,442.6
- **Japan**: 13,212.2
- **China**: 11,295.3
- **Hong Kong**: 7,767.9
### Connectivity

#### ASEAN Tourist Arrivals (‘000 persons)

<table>
<thead>
<tr>
<th>Country</th>
<th>2013</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brunei Darussalam</td>
<td>3,279</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cambodia</td>
<td>14,210</td>
<td>5,012</td>
<td>5,602</td>
</tr>
<tr>
<td>Indonesia</td>
<td>8,802</td>
<td>11,519</td>
<td>14,040</td>
</tr>
<tr>
<td>Lao PDR</td>
<td>3,779</td>
<td>4,239</td>
<td>3,870</td>
</tr>
<tr>
<td>Malaysia</td>
<td>25,716</td>
<td>26,757</td>
<td>25,948</td>
</tr>
<tr>
<td>Myanmar</td>
<td>2,044</td>
<td>2,907</td>
<td>3,443</td>
</tr>
<tr>
<td>Philippines</td>
<td>4,681</td>
<td>5,967</td>
<td>6,621</td>
</tr>
<tr>
<td>Singapore</td>
<td>15,568</td>
<td>16,404</td>
<td>17,425</td>
</tr>
<tr>
<td>Thailand</td>
<td>26,547</td>
<td>32,530</td>
<td>35,381</td>
</tr>
<tr>
<td>Viet Nam</td>
<td>7,572</td>
<td>10,013</td>
<td>12,922</td>
</tr>
</tbody>
</table>

* Brunei Darussalam's data on tourist arrivals for 2016 and 2017 covered only visitor arrivals by air transport.
Connectivity

ASEAN Tourist Arrivals was 9.5% of World Tourist Arrivals** in 2017

Major ASEAN Tourist Arrival Sources, 2016 (’000 persons)

<table>
<thead>
<tr>
<th>Source</th>
<th>2016 (’000 persons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intra-ASEAN</td>
<td>46,570</td>
</tr>
<tr>
<td>China</td>
<td>20,339</td>
</tr>
<tr>
<td>EU-28</td>
<td>10,138</td>
</tr>
<tr>
<td>Republic of Korea</td>
<td>6,465</td>
</tr>
<tr>
<td>Japan</td>
<td>4,782</td>
</tr>
</tbody>
</table>

ASEAN International Air Passengers Traffic (million)

- 2013: 187.4
- 2016: 259.2
- 2017: 269.8

48.5 Internet Subscribers per 100 persons in ASEAN in 2017

147.2 Cellular Phones per 100 persons in ASEAN in 2017

** World International Tourist Arrivals in 2017 is based on World Tourism Organisation (UNWTO)'s World Tourism Barometer, June 2018.
The Association of Southeast Asian Nations (ASEAN) was established on 8 August 1967. The Member States of the Association are Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam. The ASEAN Secretariat is based in Jakarta, Indonesia.

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