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.

For inquiries, contact:
Public Outreach and Civil Society Division
The ASEAN Secretariat
70A Jalan Sisingamangaraja
Jakarta 12110
Indonesia
Phone : (62 21) 724-3372, 726-2991
Fax : (62 21) 739-8234, 724-3504
E-mail : public.div@asean.org

General information on ASEAN appears online at the ASEAN Website: www.asean.org

Catalogue-in-Publication Data

ASEAN Economic Community Chartbook 2009
Jakarta: ASEAN Secretariat, September 2009

59 pages, 21 x 15 cm

337.110659
1. Multilateral Economic – Economic Community
2. ASEAN – Chartbook


The text of this publication may be freely quoted or reprinted with proper acknowledgement.

Copyright © ASEAN Secretariat 2009
All rights reserved
This publication intends to provide users with graphical information on important developments, characteristics and patterns of ASEAN economic integration as we endeavours to establish an ASEAN Economic Community by 2015.

This third issue of the ASEAN Economic Community Chartbook portrays the ASEAN economy -- the general macroeconomic makeup and trends, the dynamics of trade and investment within ASEAN, and important development in information and communication technology -- as well as its economic relations with selected trade partners and the rest of the world. It also provides the general trends in the seven priority integration sectors of ASEAN in goods.

I hope this Chartbook help readers in understanding better the ASEAN macro-economy, trade, and investment profile and development. If you have any feedback and advice for us to improve this publication, please contact ASEAN stats at stats@asean.org.

Dr. Surin Pitsuwan
Secretary-General of ASEAN

September 2009
# ASEAN Economic Community Chartbook 2009

## Table of Contents

1. **ASEAN in the Global Economy**
   1.1 Population of ASEAN and selected trade partner countries/regions
   1.2 Share of ASEAN and selected trade partner countries in world gross domestic product based on PPP* dollars, 2008
   1.3 Gross domestic product (GDP) in billion PPP* dollars and rate of change of real GDP, 2008
   1.4 Gross domestic product (GDP) in billion US dollars and rate of change of real GDP, 2008
   1.5 Annual rate of change of real GDP in ASEAN and selected trade partner countries/regions
   1.6 GDP per capita in PPP* dollars of ASEAN and selected trade partner countries/regions
   1.7 GDP per capita in US dollars of ASEAN and selected trade partner countries/regions

2. **ASEAN Economy**
   2.1 Annual rate of growth of GDP at constant prices in ASEAN Member States
   2.2 Quarterly rate of growth of GDP at constant prices
   2.3 GDP per capita in ASEAN Member States
   2.4 Consumer price index (CPI), all items and food, as compared to that in 2003
   2.5 Consumer price index (CPI), transport and housing, as compared to that in 2003
   2.6 ASEAN Member States currencies-to-US dollar rate as compared to that in 2003
   2.7 ASEAN Member States currencies-to-US dollar rate

3. **ASEAN Trade Liberalisation**
   3.1 Average tariff rates on imports from ASEAN
   3.2 Percent of tariff lines in the CEPT* Inclusion List (IL)
   3.3 Percent of items in the CEPT* Inclusion List (IL) with 0 tariff

4. **ASEAN Trade Performance**
   4.1 Trend of ASEAN trade
   4.2 Trend of ASEAN trade value as a percentage of GDP
   4.3 ASEAN trade with selected trade partner countries/regions
   4.4 Intra- and extra-ASEAN trade
   4.5 Share of ASEAN trade with selected trade partner countries/regions
   4.6 Share of ASEAN exports to selected trade partner countries/regions
   4.7 Share of ASEAN imports from selected trade partner countries/regions
   4.8 ASEAN Member States exports to selected trade partner countries/regions
   4.9 ASEAN Member States imports from selected trade partner countries/regions
   4.10 Top ten ASEAN export commodities in 4 digit-HS, 2008
   4.11 Top ten ASEAN import commodities in 4 digit-HS, 2008

5. **ASEAN Trade with Selected Trade Partners: Concentration and Dependency**
   5.1 Trade balance with selected partner countries/regions
   5.2a Top 5 exports to ASEAN, 2008
   5.2b Top 5 imports to ASEAN, 2008
TABLE of Contents

5.2b Top 5 imports from ASEAN, 2008 30
5.3a Top 5 extra-ASEAN exports, 2008 31
5.3b Top 5 extra-ASEAN imports, 2008 31
5.4a Top 5 exports to China, 2008 32
5.4b Top 5 imports from China, 2008 32
5.5a Top 5 exports to Japan, 2008 33
5.5b Top 5 imports from Japan, 2008 33
5.6a Top 5 exports to ROK, 2008 34
5.6b Top 5 imports from ROK, 2008 34
5.7a Top 5 exports to USA, 2008 35
5.7b Top 5 imports from USA, 2008 35
5.8a Top 5 exports to EU25, 2008 36
5.8b Top 5 imports from EU25, 2008 36
5.9a Top 5 exports to ANZ, 2008 37
5.9b Top 5 imports from ANZ, 2008 37
5.10a Top 5 exports to India, 2008 38
5.10b Top 5 imports from India, 2008 38
5.11a Top 5 exports to Pakistan, 2008 39
5.11b Top 5 imports from Pakistan, 2008 39
5.12 ASEAN export and import commodities to/from DP Countires with high significant share (above 75% of total ASEAN export/import of the respective commodity), 2008 40

6 Investments in ASEAN
6.1 Foreign Direct Investment net inflow to ASEAN by source country 43
6.2 Foreign Direct Investment net inflow to ASEAN and ASEAN Member States as a percentage of GDP 44
6.3 Cumulative foreign direct investment net inflow to ASEAN, 2003-2008 45
6.4 Foreign direct investment net inflow in ASEAN6 and CLMV 46

7 ASEAN Priority Integration Sectors
7.1 Trend of total exports in the 7 priority integration goods sectors 47
7.2 Trend of intra-ASEAN exports in the 7 priority integration goods sectors 48
7.3 Annual rate of change of ASEAN exports in the 7 priority integration goods sectors 49

8 Other Developments in the ASEAN Economic Community
8.1 Internet subscribers/user and cellular phone densities (per 1000 persons) in ASEAN 50
8.2 Trend of ASEAN export and import of crude oil and petroleum products 51
8.3 Total and Intra-ASEAN visitor arrivals by country of destination, 2008 52
8.4 Visitor arrivals to ASEAN Member States 53
8.5 Intra-ASEAN visitor arrivals in ASEAN Member States 54
As ASEAN progresses toward the envisioned ASEAN Community, it helps once in a while to take a pause, see how far it has gone from where it started, get a better vision of where it is heading, and think of how to get there faster.

This ASEAN Economic Community (AEC) Chartbook is a visual chronicle of the ASEAN economy and its relations with major regions/partner countries and the rest of the world. It aims to provide information on the state of the ASEAN economy at some milestone years in the past and at present, and on discernible trends in key economic areas in the immediate future.

The graphical information in this Chartbook is presented in the following 8 major sections:

1. **ASEAN in the Global Economy** situates the region in the global economic community in terms of population and economic sizes, growth and welfare.
2. **ASEAN Economy** looks into some macroeconomic trends and developments within the region.
3. **ASEAN Trade Liberalization** reports on the stages of facilitation for freer flow of goods within the region through tariff reduction.
4. **ASEAN Trade Performance** takes a closer look at the movement of goods within and outside of the region – trends of exports and imports, and composition and directions of trade.
5. **ASEAN Trade with Selected Trade Partners** charts the region’s bilateral trade position with selected dialogue partners and describes the concentration and dependencies of selected traded commodities.
6. **Investments in ASEAN** gives a broad time series profile of foreign direct investment inflow to the region, including the major sources of such investments.
7. **ASEAN Priority Integration Sectors** shows the trends of export of goods in the 7 priority sectors identified to help accelerate progress toward the AEC.
8. **Other Developments in the ASEAN Economic Community** presents information on a few of other important elements that sustain the regional economy – export of energy, access to communication, and tourism activity.

The charts presented herein are based on data available in the various databases being maintained by the ASEAN Secretariat, which is submitted through relevant ASEAN working groups and/or data sharing schemes, and/or as gathered from official publications and websites of data sources in the ASEAN Member States (AMS’) and international organizations as of 31 July 2009.

Some data were derived/estimated using basic statistical practices employed by the ASEAN Secretariat. Unless otherwise stated, these figures are in no way being claimed to be the official data, and are used only to give indicative information.

We welcome your queries, comments and suggestions for the enhancement of this publication. You may send them to us through the: ASEANstats, the ASEAN Secretariat, 70A Jalan Sisingamangaraja, Jakarta 12110, Indonesia, with telephone number (6221) 721 2991 ext 275/385/188/216/184 and email: stats@asean.org.
1. ASEAN in the Global Economy

1.1 Population of ASEAN and selected trade partner countries/regions

Sources of data: ASEAN Statistical Yearbook 2008 and IMF World Economic Outlook Database April 2009
1. ASEAN in the Global Economy

1.2 Share of ASEAN and selected trade partner countries in world gross domestic product based on PPP* dollars, 2008

Share of GDP at current PPP dollars to world total (%)

- ASEAN, 4.0
- ANZ, 1.3
- China, 11.4
- EU27, 22.1
- India, 4.8
- Japan, 6.4
- ROK, 1.8
- USA, 20.7
- Rest of the World, 27.4

* Purchasing power parity

Source of basic data: IMF World Economic Outlook Database April 2009
1.3 Gross domestic product (GDP) in billion PPP* dollars and rate of change of real GDP, 2008

Note: Size of bubble indicates level of GDP in current international (PPP) billion dollars while bubble position plots the growth rate of real GDP;

* Purchasing power parity

Sources of data: ASEAN Finance and Macroeconomic Database and IMF World Economic Outlook Database April 2009
In term of US dollars, ASEAN GDP was US$1.5 trillion, or 34% that of China and about 10% that of USA. If the purchasing power is taken into account (measured in PPP dollars), ASEAN GDP was 35% that of China and nearly 20% that of USA.

Note: Size of bubble indicates level of GDP in billion US dollars while bubble position plots the growth rate of real GDP.

Sources of data: ASEAN Finance and Macroeconomic Surveillance Database and IMF World Economic Outlook Database April 2009
1.5 Annual rate of change of real GDP in ASEAN and selected trade partner countries/regions

Sources of data: ASEAN Finance and Macroeconomic Database and IMF World Economic Outlook Database April 2009
1.6 GDP per capita in PPP* dollars of ASEAN and selected trade partner countries/regions

*Purchasing power parity

Sources of data: ASEAN Finance and Macroeconomic Database and IMF World Economic Outlook Database April 2009
In US dollars, ASEAN GDP per capita was US$2,582, or 78% that of China and less than 6% that of USA. If the purchasing power is taken into account (measured in PPP dollars), the ASEAN GDP per capita was PPP$ 5,260 or 88% that of China and 11% that of the USA.

Sources of data: ASEAN Finance and Macroeconomic Database and IMF World Economic Outlook Database April 2009
2. **ASEAN Economy**

2.1 Annual rate of growth of GDP at constant prices in ASEAN Member States

![Graph showing annual rate of growth of GDP at constant prices in ASEAN Member States](image)

**Notes:**
- **ASEAN6** = Brunei Darussalam, Indonesia, Malaysia, Philippines, Singapore, Thailand.
- **CLMV** = Cambodia, Lao PDR, Myanmar, Viet Nam

**Source of data:** ASEAN Finance and Macroeconomic Database
2.2 Quarterly rate of growth of GDP at constant prices

Source of data: ASEAN Finance and Macroeconomic Database
2.3 GDP per capita in ASEAN Member States

Notes: Myanmar data is based on the parallel exchange rate as used in the IMF-WEO database of April 2009, in which the US$1 = 1,103 kyats (for 2008). The official rate was 5.43 kyats/US$ in 2008.

Sources of data: ASEAN Finance and Macroeconomic Database and IMF World Economic Outlook Database April 2009
2.4 Consumer price index (CPI), all items and food, as compared to that in 2003

Source of data: ASEAN Finance and Macroeconomic Database
2.5 Consumer price index (CPI), transport and housing, as compared to that in 2003

Index, 2003 = 100

Transport, ASEAN 6

Index, 2003 = 100

Housing, ASEAN 6

Source of data: ASEAN Finance and Macroeconomic Database
2.6 ASEAN Member States currencies-to-US dollar rate as compared to that in 2003

Myanmar’s Kyat-to-dollar exchange rate is taken from the IMF World Economic Outlook Database as of April 2009

Note: BND= Brunei Dollar, KHR= Cambodian Riel, IDR= Indonesian Rupiah, LAK= Lao Kip, MMR= Malaysian Ringgit, MMK= Myanmar Kyat, PHP= Philippines Peso, SGD= Singapore Dollar, THB= Thailand Baht, VND= Vietnamese Dong

Sources of data: ASEAN Finance and Macroeconomic Database and IMF World Economic Outlook Database April 2009
Myanmar: not an official rate. Myanmar’s Kyat-to-dollar exchange rate is taken from the IMF World Economic Outlook Database as of April 2009

Sources of data: ASEAN Finance and Macroeconomic Database and IMF World Economic Outlook Database April 2009
3. ASEAN Trade Liberalisation

3.1 Average tariff rates on imports from ASEAN

* CEPT - Common Effective Preferential Tariff

Note: For 2009, Cambodia use the ASEAN Harmonised Tariff Nomenclature (AHTN) 2002 while the others use AHTN 2007

Source of data: ASEAN Tariff Database
3. ASEAN Trade Liberalisation

3.2 Percent of tariff lines in the CEPT* Inclusion List (IL)

The percentage of tariff lines in the CEPT inclusion list of CLMV have increased steadily, and progressively narrowed the gap between ASEAN6 and CLMV over the years. As of 2009, both ASEAN6 and CLMV have placed more than 98% of their tariff lines under the CEPT Scheme.

Note: For 2009, Cambodia use the ASEAN Harmonised Tariff Nomenclature (AHTN) 2002 while the others use AHTN 2007

* CEPT - Common Effective Preferential Tariff

Source of data: ASEAN Tariff Database
The number of items in the CEPT inclusion list with zero tariff in ASEAN6 increased significantly in 2003 and continued to increase until 2009. The growth in CLMV was more modest. In percentage terms, the growth in ASEAN6 showed a break in 2005 and 2006; but it was due to the rapid increase of the number of items in the CEPT IL.

Note: For 2009, Cambodia use the ASEAN Harmonised Tariff Nomenclature (AHTN) 2002 while the others use AHTN 2007.

* CEPT - Common Effective Preferential Tariff

Source of data: ASEAN Tariff Database
4. ASEAN Trade Performance

4.1 Trend of ASEAN trade

Source of data: ASEAN Trade Database
4.2 Trend of ASEAN trade value as a percentage of GDP

Source of data: ASEAN Trade Database
4.3 ASEAN trade with selected trade partner countries/regions

Sources of data: ASEAN Trade Database
4. ASEAN Trade Performance

4.4 Intra- and extra-ASEAN trade

Source of data: ASEAN Trade Database
4. ASEAN Trade Performance

4.5 Share of ASEAN trade with selected trade partner countries/regions

Note: Increasing in share: ASEAN; China; India; ANZ     Decreasing in share: EU25; Japan; USA, Rest of the World

Source of data: ASEAN Trade Database
4.6 Share of ASEAN exports to selected trade partner countries/regions

Note: Increasing in share: ANZ; China; India
Decreasing in share: USA; Rest of the World
Source of data: ASEAN Trade Database
4. ASEAN Trade Performance

4.7 Share of ASEAN imports from selected trade partner countries/regions

Note: Increasing in share: China; India
Source of data: ASEAN Trade Database

Decreasing in share: EU25; Japan; USA; Rest of the World
Source of data: ASEAN Trade Database
4.9 ASEAN Member States imports from to selected trade partner countries/regions

Source of data: ASEAN Trade Database
4.10 Top ten ASEAN export commodities in 4 digit-HS, 2008

Source of data: ASEAN Trade Database
4.11 Top ten ASEAN import commodities in 4 digit-HS, 2008

- Electronic integrated circuits & microassemblies: 9%
- Oil (not crude) from petrol & bituminous minerals etc.: 9%
- Crude oil from petroleum and bituminous minerals: 7%
- Parts and accessories for office machines & typewriters: 3%
- Oil (not crude) from petrol & bituminous minerals etc.: 9%
- Automatic data processing machines and units thereof; magnetic or optical readers etc: 1%
- Gold (including gold plated with platinum), unwrought or semimanufactured or powder: 1%
- Electric apparatus for line telephony or telegraphy telephone sets, teleprinters, modems, facsimile machines: 2%
- Parts & accessories for motor vehicles of brakes, radiators, mufflers, exhaust pipes, clutches, etc: 1%
- Petroleum gases & other gaseous hydrocarbons propane, butane, ethylene: 1%
- Others: 65%

Source of data: ASEAN Trade Database
5. ASEAN Trade with Selected Trade Partners: Concentration and Dependency

5.1 Trade balance with selected partner countries/regions

Source of data: ASEAN Trade Database
5. ASEAN Trade with Selected Trade Partners: Concentration and Dependency

5.2a Top 5 exports to ASEAN, 2008

- Others 66%
- Electric apparatus for line telephony or telegraphy telephone sets, teleprinters, modems, facs machines 2%
- Crude petroleum oils 5%
- Electronic integrated circuits and microassemblies 8%
- Parts & acces of computers & office machines 4%

5.2b Top 5 imports from ASEAN, 2008

- Others 58%
- Petroleum gases 4%
- Petroleum oils, not crude 15%
- Crude petroleum oils 15%
- Electronic integrated circuits and microassemblies 9%
- Parts & acces of computers & office machines 6%
5. **ASEAN** Trade with Selected Trade Partners: Concentration and Dependency

5.3a Top 5 extra-ASEAN exports, 2008

- Crude oil from petroleum and bituminous minerals: 8%
- Oil (not crude) from petroleum and bituminous minerals: 4%
- Petroleum gases & other gaseous hydrocarbons propane, butane, ethylene: 5%
- Electronic integrated circuits & microassemblies: 9%
- Automatic data processing machines and units thereof; magnetic or optical readers, etc: 5%
- Electric apparatus for line telephony or telegraphy telephone sets, teleprinters, modems, facs machines: 2%
- Parts and accessories for office machines & typewriters: 2%
- Crude oil from petroleum and bituminous minerals: 8%
- Others: 73%

5.3b Top 5 extra-ASEAN imports, 2008

- Electric apparatus for line telephony or telegraphy telephone sets, teleprinters, modems, facs machines: 9%
- Electronic integrated circuits & microassemblies: 9%
- Crude oil from petroleum and bituminous minerals: 8%
- Oil (not crude) from petroleum & bituminous minerals etc.: 5%
- Oil (not crude) from petroleum & bituminous minerals etc.: 4%
- Crude oil from petroleum and bituminous minerals: 8%
- Others: 74%

Source of data: ASEAN Trade Database (by 4 digits HS Code)
5.4a Top 5 exports to China, 2008

- Others: 58%
- Palm oil & its fractions, not chemically modified: 5%
- Natural rubber, balata, gutta-percha, etc: 6%
- Petroleum oils, not crude: 6%
- Automatic data processing machines, optical reader, etc: 7%
- Electronic integrated circuits and microassemblies: 18%

5.4b Top 5 imports from China, 2008

- Others: 76%
- Hot rolled, flat-rolled products of iron or non-alloy steel: 2%
- Automatic data processing machines, optical reader, etc: 5%
- Electronic integrated circuits and microassemblies: 5%
- Parts & acces of computers & office machines: 6%
- Electric app for line telephony, including current line system: 6%

Source of data: ASEAN Trade Database (by 4 digits HS Code)
5. **ASEAN** Trade with Selected Trade Partners: Concentration and Dependency

5.5a Top 5 exports to Japan, 2008

5.5b Top 5 imports from Japan, 2008

Source of data: ASEAN Trade Database (by 4 digits HS Code)
Source of data: ASEAN Trade Database (by 4 digits HS Code)
5. **ASEAN Trade with Selected Trade Partners: Concentration and Dependency**

5.7a Top 5 exports to USA, 2008

5.7b Top 5 imports from USA, 2008

Source of data: ASEAN Trade Database (by 4 digits HS Code)
5.8a Top 5 exports to EU25, 2008

- Medicament mixtures (not 3002, 3005, 3006), put in dosage: 2%
- Electric app for line telephony, incl curr line system: 3%
- Aircraft, (helicopter, aero planes) & spacecraft (satellites): 5%
- Electronic integrated circuits and microassemblies: 10%
- Petroleum oils, not crude: 4%
- Parts & accessories of computers & office machines: 4%
- Automatic data processing machines, optical reader, etc: 6%
- Electronic integrated circuits and microassemblies: 11%
- Palm oil & its fractions, not chemically modified: 3%
- Petroleum oils, not crude: 2%
- Others: 74%

5.8b Top 5 imports from EU25, 2008

- Others: 76%
- Medicament mixtures (not 3002, 3005, 3006), put in dosage: 2%
- Aircraft, (helicopter, aero planes) & spacecraft (satellites): 5%
- Electronic integrated circuits and microassemblies: 10%
- Electronic integrated circuits and microassemblies: 11%
- Petroleum oils, not crude: 4%
- Automatic data processing machines, optical reader, etc: 6%
- Parts & accessories of computers & office machines: 4%
- Electronic integrated circuits and microassemblies: 3%
- Palm oil & its fractions, not chemically modified: 3%
- Petroleum oils, not crude: 2%
- Others: 74%

Source of data: ASEAN Trade Database (by 4 digits HS Code)
5. ASEAN Trade with Selected Trade Partners: Concentration and Dependency

5.9a Top 5 exports to ANZ, 2008

5.9b Top 5 imports from ANZ, 2008

Source of data: ASEAN Trade Database (by 4 digits HS Code)
**5. ASEAN Trade with Selected Trade Partners: Concentration and Dependency**

**5.10a Top 5 exports to India, 2008**

- Parts & acces of computers & office machines: 4%
- Petroleum oils, not crude: 10%
- Crude petroleum oils: 16%
- Palm oil & its fraction: 16%
- Electric app for line telephony, including current line system: 3%
- Others: 54%

**5.10b Top 5 imports from India, 2008**

- Petroleum oils, not crude: 31%
- Soybean oilcake & other solid residue: 4%
- Refined copper and copper alloys, unwrought: 3%
- Diamonds, not mounted or set: 5%
- Coal; briquettes, ovoids & similar solid fuels manufactured from coal: 4%
- Petroleum oils, not crude: 10%
- Crude petroleum oils: 16%
- Others: 54%

*Source of data: ASEAN Trade Database (by 4 digits HS Code)*
5. **ASEAN** Trade with Selected Trade Partners: Concentration and Dependency

### 5.11a Top 5 exports to Pakistan, 2008
- Polycarboxylic acids, their anhydrides, halides etc & their derivatives: 2%
- Others: 49%
- Petroleum oils, not crude: 9%
- Coal; briquettes, ovoids & similar solid fuels manufactured from coal: 4%
- Parts & access of motor vehicles: 3%
- Palm oil & its fraction: 33%

### 5.11b Top 5 imports from Pakistan, 2008
- Cotton yarn (not sewing thread): 85% or more cotton, not retail: 5%
- Others: 48%
- Fish, frozen, whole: 14%
- Cotton, not carded or combed: 6%
- Rice: 22%
- Undenatured ethyl alcohol; ethyl alcohol and other spirits, denatured of any strength: 5%
- Parts & access of motor vehicles: 3%

Source of data: ASEAN Trade Database (by 4 digits HS Code)
### 5.12 ASEAN export and import commodities to/from DP Countries with high significant share (above 75% of total ASEAN export/import of the respective commodity), 2008

<table>
<thead>
<tr>
<th>Dialogue partner country</th>
<th>Exports</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th>Imports</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HS Code</td>
<td>Share (%)</td>
<td>Commodity</td>
<td>HS Code</td>
<td>Share (%)</td>
<td>Commodity</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>China</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2612</td>
<td>99.9</td>
<td>Uranium or thorium ores and concentrates</td>
<td>2704</td>
<td>93.1</td>
<td>Coke &amp; semicoke of coal, lignite, peat, retort carbon</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2619</td>
<td>97.0</td>
<td>Slag, dross other than granulated slag</td>
<td>5002</td>
<td>92.8</td>
<td>Raw silk (not thrown)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2601</td>
<td>94.8</td>
<td>Iron ores &amp; concentrates; including roasted iron pyrites</td>
<td>5306</td>
<td>92.4</td>
<td>Flax yarn</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2606</td>
<td>91.8</td>
<td>Aluminum ores and concentrates</td>
<td>6601</td>
<td>88.5</td>
<td>Umbrellas and sun umbrellas</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2610</td>
<td>89.9</td>
<td>Chromium ores and concentrates</td>
<td>2938</td>
<td>87.6</td>
<td>Glycosides &amp; their salts, ethers, esters &amp; other derivatives</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8109</td>
<td>86.0</td>
<td>Zirconium and articles thereof, including waste &amp; scrap</td>
<td>2003</td>
<td>86.8</td>
<td>Mushrooms &amp; truffles, prepared or preserved</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2821</td>
<td>84.1</td>
<td>Iron oxides &amp; hydroxides</td>
<td>0502</td>
<td>86.7</td>
<td>Bristles, hair &amp; waste of pigs, hogs etc</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4005</td>
<td>82.9</td>
<td>Compounded rubber, unvulcanised, in primary forms</td>
<td>2606</td>
<td>83.0</td>
<td>Aluminum ores and concentrates</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2617</td>
<td>77.3</td>
<td>Ores and concentrates, nes</td>
<td>8715</td>
<td>82.8</td>
<td>Baby carriages and parts thereof</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2608</td>
<td>76.9</td>
<td>Zinc ores and concentrates</td>
<td>6603</td>
<td>82.7</td>
<td>Parts, trimmings &amp; access of art heading 66.01/66.02</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2615</td>
<td>76.7</td>
<td>Niobium, tantalum, vanadium/zirconium ores &amp; concentrates</td>
<td>0812</td>
<td>82.0</td>
<td>Provisionally preserved fruits &amp; nuts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2515</td>
<td>76.6</td>
<td>Marble, travertine, ecaussine etc.</td>
<td>6702</td>
<td>81.3</td>
<td>Artificial flowers, foliage &amp; fruit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ROK</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5301</td>
<td>94.8</td>
<td>Flax, raw or processed not spun; flax tow &amp; waste</td>
<td>5110</td>
<td>98.5</td>
<td>Yarn of coarse animal hair or of horsehair</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4701</td>
<td>75.9</td>
<td>Mechanical wood pulp</td>
<td>4110</td>
<td>87.9</td>
<td>Parings &amp; other waste of leather; leather dust, powder &amp; flour</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sources of data: ASEAN Trade Database

Example: Around 93% of ASEAN imports of raw silk come from China
### 5. ASEAN Trade with Selected Trade Partners: Concentration and Dependency

#### 5.12 ASEAN export and import commodities to/from DP Countries with high significant share (above 75% of total ASEAN export/import of the respective commodity), 2008 (continued)

| Dialogue partner country | Exports | | | Imports | | |
|--------------------------|---------|-----------------|-----------------|-------------------|-------------------|
|                          | HS Code | Share (%)       | Commodity       | HS Code | Share (%)       | Commodity       |
| **Japan**                |         |                 |                 |         |                 |                 |
|                          | 7501    | 99.9            | Nickel matte, nickel oxide sinters | 7111    | 97.8            | Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured |
|                          | 2830    | 99.7            | Sulphides; polysulphides | 2846    | 96.9            | Rare-earth metal compounds of yttrium or scandium |
|                          | 7402    | 97.7            | Unrefined copper; copper anodes for electrolytic refining | 7107    | 93.2            | Base metals clad with silver, not further worked than semi-manufactured |
|                          | 5003    | 94.1            | Silk waste, nes | 2621    | 84.4            | Slag & ash nes, including seaweed ash (kelp) |
|                          | 8530    | 90.1            | Electrical signalling/traffic control equip for railway/road (o/t hd8608) | 5104    | 84.1            | Garnetted stock of wool or of fine/coarse animal hair |
|                          | 4406    | 88.5            | Railway/tramway sleepers (cross-ties) of wood |         |                 |                 |
|                          | 8110    | 87.0            | Antimony & articles thereof, including waste & scrap |         |                 |                 |
|                          | 2518    | 85.4            | Dolomite |         |                 |                 |
|                          | 6909    | 85.4            | Ceramic ware for laboratory, chemical/technical use, etc |         |                 |                 |
|                          | 2616    | 79.8            | Precious metal ores and concentrates |         |                 |                 |
|                          | 9617    | 75.9            | Vacuum flask/vacuum vessel complete with case; etc |         |                 |                 |
|                          | 0506    | 75.5            | Bones & horn-cores deglaminised |         |                 |                 |
| **India**                |         |                 |                 |         |                 |                 |
|                          | 3201    | 86.4            | Vegetable tanning extracts; tannins & their salts | 2305    | 91.6            | Ground-nut oil-cake and other solid residues |
|                          |         |                 |                 | 0501    | 77.6            | Human hair, unworked |
| **Pakistan**             |         |                 |                 |         |                 |                 |
|                          | 2702    | 94.4            | Lignite wet or not agglomerated, excluding jet | no share above 75% | | |
|                          | 0205    | 90.4            | Meat of horses, asses or mules - fresh, chilled/frozen |         |                 |                 |
| **USA**                  |         |                 |                 |         |                 |                 |
|                          | 2851    | 86.8            | Other inorganic compounds; liquid & compressed air | 0205    | 100.0           | Meat of horses, asses or mules - fresh, chilled/frozen |
|                          | 0409    | 83.0            | Natural honey | 2702    | 90.9            | Lignite wet or not agglomerated, excluding jet |
|                          | 9302    | 76.2            | Revolvers & pistols, other than those of hd 93.03/93.04 | 2303    | 87.3            | Beet-pulp, bagasse & brewing/distilling dregs & waste |
|                          | 5805    | 75.9            | Hand-woven and needle-worked tapestries | 8804    | 77.3            | Parachutes and parts and accessories thereof |
|                          | 6106    | 75.3            | Women’s blouses & shirts, knitted or crocheted |         |                 |                 |
| **Canada**               | no share above 75% | | | 4701 | 75.0 | Mechanical wood pulp, not chemically treated |

Sources of data: ASEAN Trade Database

Example: 83% of ASEAN exports of natural honey went to USA
### 5. ASEAN Trade with Selected Trade Partners: Concentration and Dependency

#### 5.12 ASEAN export and import commodities to/from DP Countries with high significant share (above 75% of total ASEAN export/import of the respective commodity), 2008 (continued)

<table>
<thead>
<tr>
<th>Dialogue partner country</th>
<th>Exports</th>
<th>Imports</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS Code</td>
<td>Share (%)</td>
<td>Commodity</td>
</tr>
<tr>
<td>ANZ</td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td></td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td></td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td></td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td></td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td></td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td></td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td></td>
<td>2715</td>
<td>91.2</td>
</tr>
<tr>
<td>EU 25</td>
<td>2307</td>
<td>100.0</td>
</tr>
<tr>
<td></td>
<td>4108</td>
<td>100.0</td>
</tr>
<tr>
<td></td>
<td>3001</td>
<td>99.7</td>
</tr>
<tr>
<td></td>
<td>1002</td>
<td>99.3</td>
</tr>
<tr>
<td></td>
<td>2930</td>
<td>96.2</td>
</tr>
<tr>
<td></td>
<td>2506</td>
<td>88.4</td>
</tr>
<tr>
<td></td>
<td>8712</td>
<td>87.3</td>
</tr>
<tr>
<td></td>
<td>0208</td>
<td>85.8</td>
</tr>
<tr>
<td></td>
<td>6801</td>
<td>81.8</td>
</tr>
<tr>
<td></td>
<td>2937</td>
<td>78.0</td>
</tr>
<tr>
<td></td>
<td>2922</td>
<td>77.3</td>
</tr>
</tbody>
</table>

Sources of data: ASEAN Trade Database

Example: Around 94% of ASEAN imports of wool come from Australia
6.1 Foreign Direct Investment net inflow to ASEAN by source country

Source of data: ASEAN FDI Database
6.2 Foreign Direct Investment net inflow to ASEAN and ASEAN Member States as a percentage of GDP

Source of data: ASEAN FDI database
6. INVESTMENTS

6.3 Cumulative foreign direct investment net inflow to ASEAN, 2003-2008

by major source country

- EU: 24.5%
- Japan: 15.0%
- USA: 8.0%
- ASEAN: 13.4%
- ROK: 2.7%
- Others: 36.6%

by receiving country

- Singapore: 45.1%
- Thailand: 17.5%
- Japan: 15.0%
- Malaysia: 11.0%
- Malaysia: 11.0%
- Others: 36.6%
- EU: 24.5%
- Cambodia: 1.0%
- Lao PDR: 0.3%
- Myanmar: 0.8%
- Viet Nam: 7.8%
- Brunei Darussalam: 1.6%
- Indonesia: 10.4%
- Philippines: 3.7%

Source of data: ASEAN FDI Database
6.4 Foreign direct investment net inflow in ASEAN6 and CLMV

Source of data: ASEAN FDI Database
7.1 Trend of total exports in the 7 priority integration goods sectors

Source of data: ASEAN Trade Database
7. ASEAN Priority Integration Sectors

7.2 Trend of intra-ASEAN exports in the 7 priority integration goods sectors

Source of data: ASEAN Trade Database
Exports of electronic products under the seven priority integration sectors (PIS) dropped substantially in 2008 following the mild negative growth in 2007. Exports of wood-based products also experienced marked decline in 2007. All other products under the PIS grew slower in 2008 compared to 2007.

Source of data: ASEAN Trade Database
8. Other Developments in the ASEAN Economic Community

8.1 Internet subscribers/user and cellular phone densities (per 1000 persons) in ASEAN

Source of data: ASEAN Statistical Yearbook 2008
8. Other Developments in the ASEAN Economic Community

8.2 Trend of ASEAN export and import of crude oil and petroleum products

Source of data: ASEAN Statistical Yearbook 2008
8. Other Developments in the ASEAN Economic Community

8.3 Total and Intra-ASEAN visitor arrivals by country of destination, 2008

Source of data: ASEAN Tourism Database
8. Other Developments in the ASEAN Economic Community

8.4 Visitor arrivals to ASEAN Member States

Source of data: ASEAN Tourism Database
8. Other Developments in the ASEAN Economic Community

8.5 Intra-ASEAN visitor arrivals in ASEAN Member States

Source of data: ASEAN Tourism Database
One Vision, One Identity, One Community

www.asean.org