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Data Sources for Compiling Trade Statistics of Cambodia

by

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Outline

- **Use of Non-Customs sources**
- **Data Compilation Strategies**
- **Promotion of an Integrated approach to Economics Statistics**
- **Conclusion**

Highlight Main Indicators of Cambodia

Main Indicators	2004	2005	2006p	2007p
Population (Million est.)	13.5	13.7	13.8	14.0
Real GDP (% increase)	10.3	13.3	10.8	10.2
GDP per Capita (US$)	394	455	514	615
GDP Inflation (%)	4.8	6.1	4.6	6.5
Average Inflation rate (%)	3.9	5.8	4.7	5.8
Agriculture (% real GDP)	28.8	29.4	28.0	26.7
Industry (% real GDP)	26.9	26.8	28.6	28.1
Service (% real GDP)	38.6	38.5	38.3	38.3
Exports of goods (% GDP)	52.9	52.1	57.4	57.1
Imports of goods (% GDP)	67.2	69.6	72.9	74.5
Trade balance of Goods (% GDP)	-14.4	-17.5	-15.5	-17.4
Avg. Exchange rate Riels/US$	4015	4092	4103	4068

Administrative of the NIS

Four departments in Cooperation

- ◆ General Statistics Department
- ◆ Economic Statistics Department
- ◆ Social Statistics Department
- ◆ Statistics Demography Census and survey Department

Sources of Administrative Data Collection

- CED, Import and Export data

- MOC, data for GSP goods

- MAFF, data for agricultural products

- NBC, Annual reports & Quarterly BOP

- CDC, data for foreign investment enterprises

- MEF

Non-Customs Sources of Data Collection

- Non-observed Economics Surveys: Commodities across the Cambodia's borders/Postal of Trading

- Socio Economic Survey (CSES)

- CPI (monthly, annual) / WEO

- Quarterly PPI (2007): Coverage 35 industries (600 Sample)

- Establishment/Industrial survey (future purpose)

Export Data Compilation Strategies

- Total Exports = Customs Recorded Data plus BOP adjustment to exports (FOB)
- BOP adjustment to exports includes
  - + Unrecorded exports
  - + Goods procured by NR carriers
  - + Re-exports
- Re-exports = Customs Import Value * Re-export shares (estimates)

Export Data Compilation Strategies

- Unrecorded exports: Annual Volume change of the Commodity (estimates incorporated with NBC from observation)

- Goods procured by NR Carriers (from Non-observed Economics Survey or Observation)

- Cross check with DOTS partner country data

Import Data Compilation Strategies

- Total Imports (CIF) is sum of
    - + Customs Import
    - + Duty Free imports
    - + Coverage adjustment to imports
- Coverage adjustment to imports: estimates based on annual growth rate of volume and price change (WEO, CPI) (i.e. paddy rice & food, petroleum, soft drink, electronic goods, vehicles)

Import Data Compilation Strategies

◆ Duty free Imports (CED) includes

+ Imports by Government

+ Commodity aid

+ Project aid

+ Tax-exempted goods

◆ Cross check with DOTS partner country data

Integrated Approach to Economics Statistics

◆ Imports (CIF) and Exports (FOB) values are aggregated then get into the National Accounts statistics on uses side for publication.

◆ However, the current imports and exports data has not yet breakdown by commodity, partner, destination as recommended in IMTS Rev.2 for their publication due to lack of information and data, lack of experiences, lack of budget for financing in data collection and compilation.

Conclusion

- ◆ Non-customs sources of data are from the Non-Observed Economics Survey

- ◆ Imports (CIF) & Exports (FOB) estimates based on the annual growth rate of volume and price change (i.e. WEO, CPI)

- ◆ Imports & Exports data are aggregated into the National Accounts statistics for publication.

- ◆ For future practice, NIS will try to follow up the IMTS recommendation. However, We still need further technical assistance and financial resources for IMTS compilation.

THANK YOU

Kingdom of Cambodia

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