



#### NATIONAL BANK OF CAMBODIA

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# Data Collection and Dissemination of NBC's Statistics

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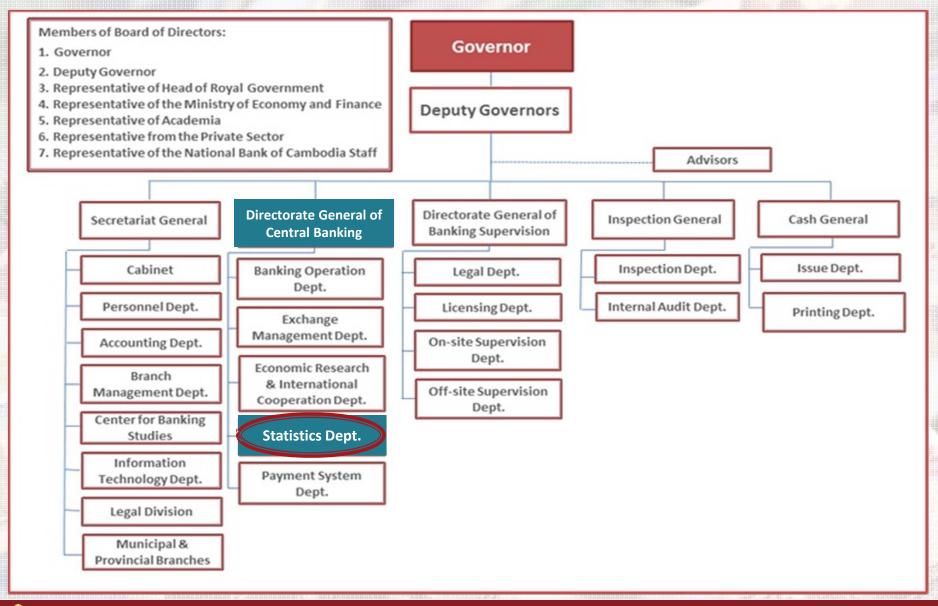


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#### Introduction





#### Introduction (cont.) **DIRECTOR Deputy Director Deputy Director Statistics Balance of Monetary & External Sector Dissemination & Financial Statistics Payments Statistics Surveys Division Administration Division Division Division Monetary Statistics International Transactions Dissemination Section Current Account Section** Section **Reporting System Section Financial Statistics Capital & Financial Balance of Payments Data Management** Section **Section Accounts Section Survey Section External Debt and Coordination & Liaison** International Investment International Investment **Administration Section Section Survey Section Position Section**



## Introduction (cont.)

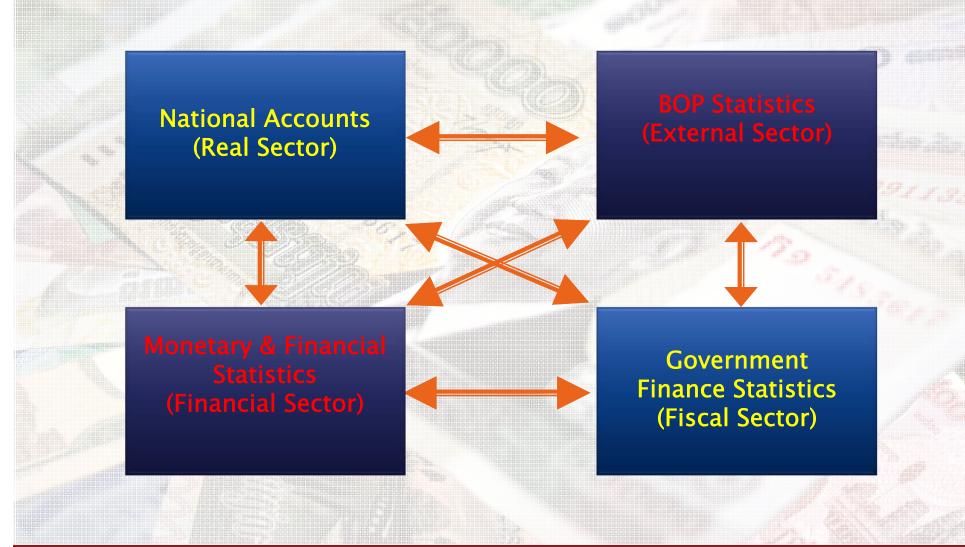
- \* The authority responsible for compiling Cambodia's Balance of Payments Statistics (BOPS) and Monetary and Financial Statistics (MFS) is the National Bank of Cambodia (NBC);
- The NBC's Statistics are compiled based on international standard and governed by:
  - ⇒ Law on the Organization and Conduct of the National Bank of Cambodia and
  - Statistics Law for Cambodia.
    - **BOPS**: quarterly basis
    - MFS: monthly basis

## Introduction (cont.)

#### \* Main Responsibilities of the Statistics Department

- Collect, process, compile, analyze, and forecast data on balance of payments (BOP), international investment position (IIP), external debts, monetary and financial statistics, international reserves, exchange rate, and interest rate;
- Develop and conduct surveys, collect administrative data and analysis;
- Produce and disseminate statistics via NBC's bulletins and website on a regular basis;
- Establish coordination mechanism to encourage data exchange and cooperation with NBC's departments, government ministries and institutions, and other sources;
- Prepare statistical reports for the NBC's management and relevant departments (as needed);
- Prepare concepts, data source, methodologies, and other relevant documents; and
- Ensure statistical quality in compliance with international standard;
- etc.

## BOPS and MFS Linkages with Other Macroeconomic Statistics



## Uses of BOPS and MFS

**BOPS** 

MFS

- Analysis of public, private, and international sectors;
- Focusing on strengths and weaknesses of an economy, financing issues, and building-up of cumulative effects (IIP);
- \* etc.

- Importance for analysis of monetary conditions and formulation as well as implementation of monetary policy (i.e. major types of analysis: monetary and fiscal policy, financial programming, financial stability, vulnerability etc.);
- Understanding links between monetary policy and inflation, real economic, activity, external account and foreign exchange rate...
- \* etc.

#### Main Data Sources for BOP and MFS

#### **Balance of Payments Statistics**

- Banking Operation Department of National Bank of Cambodia;
- General Department of Customs and Excise of Cambodia;
- Ministry of Commerce;
- Kampuchea Shipping Agency and Brokers (KAMSAB);
- Civil Aviation Authority;
- Ministry of Interior;
- Ministry of Tourism;
- Ministry of Economy and Finance;
- Ministry of Land Management, Urban Planning and Construction;
- Council for the Development of Cambodia (CDC);
- Surveys;
- Field Observation Studies;
- Commercial Banks;
- Bank for International Settlements (BIS);
- International Monetary Fund (IMF); and
- etc.

#### **Monetary and Financial Statistics**

- National Bank of Cambodia #
  - Accounting Department
  - Exchange Management Department
  - Banking Operation Department
  - Issue Department
  - Directorate General of Banking
     Supervision
- National Institute of Statistics (NIS),
   Ministry of Planning (MOP);
- Ministry of Economy and Finance;
- Commercial Banks and Specialized Banks;
- General Department of National Treasury;
- Microfinance Deposit-Taking Institutions (MDIs);
- IMF website; and
- etc.



## Main Data Sources for BOP and MFS (cont.)

Sources from Banking and Financial Institutions are used for ITRS and MFS

**ITRS** 

- All 39 commercial banks;
- Threshold of USD5,000 (2013);
- Reports on receipt and payment via
   ITRS Online, monthly;
- Deadline of submission is 15 days
   after the reference month

MFS

- All 39 commercial banks and 7 MDIs;
- Reports on Banking Supervision
   Reporting System (BSRS), monthly;
- COA (Balance Sheet and Income Statement) via BSRS;
- Credit & deposit of government for commercial banks, weekly;
- Deadline is 10 days for commercial banks and 15 days for MDIs after the reference month

## **Data Sharing Among Agencies**

- IMF's Balance of Payments Statistics Yearbook (BOPSY);
- \* IMF's Direction of Trade Statistics Yearbook (DOTSY);
- \* IMF's International Finance Statistics (IFS);
- Data User's Service Center of the National Institute of Statistics (NIS), Ministry of Planning;
- \* ASEAN Secretariat;
- \* UNCTAD;
- Cambodia's Embassies Abroad;
- Government's Ministries and Institutions;
- Other International Organizations (i.e. ADB, WB);
- etc.

#### **Data Dissemination**

#### 1. **BOPS**:

- Cambodia Balance of Payments Statistics Bulletin;
- \* The NBC's Semi-annual and Annual Report;
- The NBC's website: <a href="http://www.nbc.org.kh/english/economic">http://www.nbc.org.kh/english/economic</a>
   research/balanceofpaymentdata.php
- IMF's Balance of Payments Statistics Yearbook (BOPSY);
- IMF's Direct of Trade Statistics Yearbook (DOTSY);
- National Summary Data Page (NSDP) under Enhance General Data Dissemination System (e-GDDS);
- ASEAN Secretariat's publications and website;
- etc.



## Data Dissemination (cont.)

#### 2. MFS:

- \* The NBC's Monthly Economic and Monetary Statistics;
- The NBC's Semi-annual and Annual Report;
- The NBC's website: <a href="https://www.nbc.org.kh/english/">https://www.nbc.org.kh/english/</a>
   publications/economic\_and\_monetary\_statistics.php
- IMF International Finance Statistics (IFS);
- National Summary Data Page (NSDP) under Enhance General Data Dissemination System (e-GDDS);
- \* etc.

## **Action/Future Plans**

- \* To compile BOPS data based on the IMF's BPM6 from second half of 2017 onwards;
- \* To upgrade Monetary and Financial Statistics based on the latest international standard;
- \* To upgrade Manual of International Transactions Reporting System (ITRS) for Cambodia Banking Sector and update ITRS system from Version II to Version III;
- \* To continue training and building-up staff's capacity on the latest statistical compilation practices;
- To centralize all statistical data at the NBC's Statistics Department;
- To continue coordination and cooperation with stakeholders, data sources/providers;
- etc.



