International Trade in Service Statistics of Vietnam

Training course on SITS – Hanoi 9 – 12/11/2010
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I. Overview

1. The statistical system of Vietnam

- A concentrated statistical system
- National Statistical System (NSS) and the Ministrial Statistical System (MSS)
- NSS’s Organization
  - GSO in Hanoi, under MPI since 2007
  - PSOs located in 63 provinces/cities
  - DSOs belongs to PSO in the districts
2. The GSO’s functions and organization

- The functions, responsibilities and authorities of the GSO are determined by the Statistics Law and Government’s Decree (24/8/2010)

- Main function and responsibility [GSO chart 11.2010.doc]
  - Managing statistical operations nationwide
  - Organizing statistical activities
  - Disseminating and providing Socio-Economic statistics
2. The GSO’s functions and organization (cont.)

Main function and responsibility

- Presiding or participating in drafting statistical legal documents on government assignment;
- Submitting to the Government and the Prime Minister statistical strategies and projections on a long-term of GSO;
- Submitting to the Government for specification of the right of issuing statistical classifications;
2. The GSO’s functions and organization

- Submitting to the PM for issuing the national system of indicators, statistical regime/censuses/surveys;
  Guiding, checking and taking the implementation (PSOs, Ministries, Enterprises, Household...)

- Compiling of social-economic statistical information, establishing and managing national database on social-economic statistical information in accordance with the law;

- Carrying out international cooperation in the field of statistics in accordance with the law;

- Others
3. Department of Trade and Service

3 statistical groups:

- International Trade Statistics: goods and service
- Domestic Trade Statistics: wholesale and retail trade, service statistics, ICT statistics
- Transport and Tourism Statistics
Activity

- In charge of statistical methodology of trade, service statistics
- Data collecting and compiling for 3 statistical areas
- Conducting the works of PSOs
- Relationship with the Government agencies on trade, services as Ministry of Industry and Trade, Department of Customs, Ministry of Transportation, Department of Tourism …
- Conducting the Establishment Census every 5 years
4. ITS statistics

- Before 2004:
  - Compiled by the State Bank of Vietnam (SBV) under BOP, followed BPM5
  - Data sources: reports of commercial banks monthly
  - Enterprise surveys: No
From 2004:

- Studying on international standards (based on the Manual) by the GSO
- Government assigned the GSO to compile ITS data
- Co-operated with the SBV
- Developing data sources based on surveys by the GSO and reports of others
II. ITS measuring

1. International standards

International Trade in service statistics

Service exports/imports
Statistics - BOP

Transactions between residents and non-residents

FATS statistics

Transactions between residents
II. ITS measuring (cont.)

2. Service exports/imports measuring in BOP and SNA
II. ITS measuring (cont.)

- Based on BPM5 by IMF principally
- Data collection: co-operated by GSO and SBV
- Data sources:
  - Monthly reports from the commercial banks by SBV
  - Quarterly reports from corporations (Airlines, Post and Telecommunication, sea transportation), surveys by the GSO
  - Data from GSO for estimating I,F of imported goods (CIF value).
  - Report on Government service by the Ministry of Finance
Classification:
1. Transportation
   - Air transportation
   - Sea transportation
2. Travel
3. Communication
4. Financial services
5. Insurance
6. Government services
7. Others
4. Developing of the statistical surveys

- **Why?** data in BOP by SBV are not sufficient/detailed
- Studying by the GSO since 2005
- ITS surveys have been adding into the National Statistical Survey Program since 2008, which was signed by PM
  - ITS census 5 yearly
  - ITS sample survey quarterly, planed from 2011
  - I,F sample survey 5 yearly
  - Survey on visitor’s expenditure 2 yearly
4. Developing of the statistical surveys (cont.)

- Survey on foreign visitor’s expenditure
  - Conducted every two years since 2003
  - Sampling survey: with stratified sample

  **Step1:** to select representative provinces/cities

  **Step2:** to select representative accommodations

  **Step3:** to select representative foreign visitors

  To fill in the questionnaires by foreign visitors at selected accommodations
Travel services measuring

**Sources:** Monthly reports from Vietnam Immigration Department (number of Foreign visitors and Annualy Expenditure Surveys by GSO since 2003)

**Estimation method**

<table>
<thead>
<tr>
<th>Value of travel export</th>
<th>Number of foreign visitors</th>
<th>Average expenditure per day</th>
<th>Average length of stay in Vietnam</th>
</tr>
</thead>
<tbody>
<tr>
<td>=</td>
<td></td>
<td>✗</td>
<td>✗</td>
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</tbody>
</table>
I and F sample survey of imported goods

- A sample survey five yearly by the GSO
- Conducting every 5 year
- Unit of survey: enterprises having imported goods
- Survey method: sending the questionnaires to the enterprises for filling data.
- Data items: general information of enterprises, value of imported goods (CIF), commodities, country of export, mode of transport, insurance, freight
- The second was conducted in June, 2010
Insurance/freight measuring of imported goods

\[
\text{(I/F) of imported goods} = \text{Rate of I/F of imported goods} \times \text{Value of imported goods (CIF)} \times \text{Rate of I/F supplied by non-residents}
\]
II. ITS measuring (cont.)

- Government services
  - **Source:** reports by Ministry of Finance to SBV
  - **Receipt/payment:** receipt from foreign embassies or international organization in Vietnam and expenditures of Vietnamese embassies abroad.
  - Survey was planned for the SBV but cannot be conducted actually because of data sensitivation.
II. ITS measuring (cont.)

- Other services
  - Source: reports by SBV co-operating with GSO from AES for estimation quarterly
  - Receipt/payment: receipt from non-residents and payment to non-residents. [Ex and Im of service..xls]
Co-operated data sources

- Monthly report by Commercial banks to the SBV
- ITS Surveys by the GSO
- Survey on visitor’s expenditures by the GSO
- Survey on (I) and (F) of imported goods by GSO
Annual Enterprise Survey

- Conducting from 2002, to collect up-to-date whole statistics performance indicators
- Statistical unit: enterprises *(excluding agriculture sector)*
- Time: 1\textsuperscript{st} April annually
- Data items: performance indicators of previous years
  - 2002 - 2004: employee, income, asset and capital source, inventory, capital investment, turnover, products, profit, tax and other items payable.
  - 2005 - 2008: to add one more item: service export/import
Annual Enterprise Survey

- Main outputs involved to ITS statistics:
  - Number of enterprises having services ex/im activity by VSIC
  - Number of employee of enterprises having services ex./im. activity by VSIC
  - Value of service exports/imports by economic sector, by service categories and by provinces.
  - Value of service exports/imports of FDI enterprises by service categories, by provinces and by non-resident investor owns (less than 50%, 50%, over 50%)
III. ITS Census 2009

- The first time to conduct separated with AES
- Collected data: services exports/imports of enterprises in 2008 and 6 months of 2009
III. ITS Census 2009

- 5 kinds of questionnaire:
  - Air transport  A- Form 01.xls
  - Sea transport  B- Form 02.xls
  - Communication  C- Form 03.xls
  - Insurance  D- Form 04.xls
  - Other services  E- Form 05.xls
III. ITS Census 2009

- List of enterprises having international transaction is provided by SBV
- Conducting in 47 provinces/cities among 63 provinces/cities have big number of enterprises located in
- The main results ..\..\..\Dieu tra TMDV 2009\KQ dieu tra XNKDV\Ket qua cuoi\Ket qua cong bo ngay 5.10.2010.xls
IV. Challenges and future plan

1. Challenges

- Services comprise a heterogeneous range of sectors.
- More difficult than IMTS.
- Lack of knowledge about SITS by enterprises
- Data are sensitive to collect
- Low respond rate in surveys
2. Future plan

2.1. Legal base for respondance: statistical regime

2.2. Developing ITS quarterly sample surveys since 2011
   - Focus on large enterprises.
   - More detailed and careful guidelines
   - More detailed classification according to EBOPS
   - Classify by large partner countries

2.3. FATS statistics
2. Future plan (cont.)

2.4. Enforce combination among Agencies

2.5. Establish ITS database, disseminate information step by step

2.6. Classify statistics by four modes of supplies

2.7. Research and apply estimate measures
3. Technical assistant need

- **Methodology**
  - *Understanding and knowledge of MSITS and BPM6, including in other agencies/provincial offices*
  - *Principles of valuation and their practical implementation*
  - *Breakdown by partner country*
  - *Allocation by mode of supply*
  - *Manual for SITS data compiler*

- **Data collection: improved survey methodology/design**
  - *ITS sample survey quarterly*
  - *FATS survey*
  - *Travel services*
3. Technical assistant need (cont.)

- Evaluation of data sources and methods for use to fill gaps and needs
  - Establishment and update of suitable registers / frames
  - Estimation techniques for undercoverage and where there is a time lag with survey data

- Development for human resource
  - Training
  - Share experience and best practice from countries with more advanced systems
  - Develop quality assurance and analytical skills
Thank you for your attention!