# The 1993 Recommendations on Tourism Statistics and the Philippine Tourism Satellite Accounts

Dr. Romulo A. Virola Secretary General International Workshop on Tourism Statistics UNWTO Headquarters, Madrid, Spain 17-20 July 2006

# **Outline of Presentation**

- Development of PTSA
- Institutional Platform
- Recommendations Implemented/Not Implemented in the PTSA
- Challenges/Future Improvements



Tourism identified as one of the key economic growth engines (Medium Term Philippine Development Plan – MTPDP, 2004-2010)

Between 2000 and 2010

- > International visitor arrivals to grow to 5 million
- Increase employment generation from three to six million
- Increase GDP contribution to around US\$1 billion (13.6%)



Medium Term Philippine Development Plan – MTPDP, 2004-2010)

Domestic tourism expenditure to increase from US\$0.8 billion to US\$2.5 billion

Medium Term Philippine Development Plan – MTPDP, 2001-2004)

PTSA will be completed, operationalized ar institutionalized



The Philippines has been one of the pioneers in developing the TSA

- > 1988: NSCB & DOT collaborated on a research study using the input-output table to estimate contribution of tourism to GDP
- > 1996: DOT, WTTC & NSCB started collaboration to develop a SAT using the WTTC-WEFA model
- December 5, 1996: NSCB and DOT signed a MOA to support the development of PTSA



The Philippines...

- > 1999: NSCB and DOT pursued the initial compilation of the PTSA covering the years 1994 and 1998
- > 2001 (February): the Philippine experience in developing tourism satellite account was presented in a joint UN-ESCAP/WTO workshop in Thailand



The Philippines...

- 2001 (October): the paper "Measuring the Contribution of Tourism to the Economy: The Philippine Tourism Satellite Account" was presented during the 8th National Convention on Statistics
- 2003 (June): the paper "Status of the Development of the PTSA" was presented during the 2<sup>nd</sup> Sub-regional Workshop on Tourism Statistics & the Elaboration of TSA



The Philippines...

> 2006: NSCB currently updating PTSA estimates covering the period 2000 – 2005

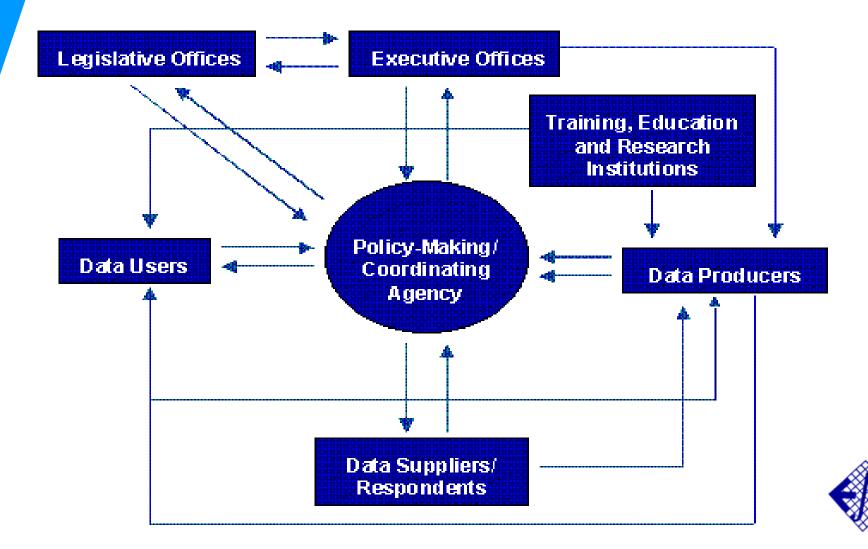


The Philippine Statistical System (PSS) is decentralized where many agencies of government generate statistics

The PSS is coordinated by the NSCB



#### Framework of Coordination in the Philippine Statistical System



Work on the PTSA has been facilitated thru institutional agreements/arrangements, coordination/collaboration among the PSS agencies:

- Creation of an Inter-agency Committee on the Development of a Satellite Account on Tourism (IAC\_DSAT) thru NSCB Memorandum Order No. 3, Series of 1997
- > IAC-DSAT became the Inter-agency Committee on Tourism Statistics (IACTS) thru NSCB Memorandum Order No. 011, series of 2003



Work on the PTSA has been facilitated thru ..

- Creation of Working Groups (Sharing of Responsibilities Among Different Agencies) on Specific Issues
  - >WG on Tourism Statistics Capacity Building
  - ≻WG on the PSDP
  - >WG on Domestic Tourism
  - >WG to Track Job Creation and Employment in tourism



Work on the PTSA has been facilitated thru..

- > Signing of Memoranda of Agreements
  - Between DOT and UP-AIT re: the conduct of "Study on Regional Travel in the Philippines" (1997)

Between DOT and SRTC on statistical capacity building for DOT regional personnel and LGUs (Feb 2005)



- Signing of Memoranda of Agreements
  - > Between DOT and BI on the Operation of A/D Card Processing Center
  - > Between DOT and NSO re: Conduct of Household Survey on Domestic Visitors (HSDV) (2005)
  - > Between DOT and NSO re: conduct of Establishment Survey (2006)



#### Some IACTS Initiatives

- Philippine Tourism Statistical Classification System formulated and endorsed by IACTS in 2005
- Standard concepts and definitions of 26 terms used in tourism approved by NSCB
- > Publication and release of the 2004 and 2005 Compendium on Tourism Statistics



#### Some IACTS Initiatives

- > Improvement of data sources
  - Conduct of Household Survey on Domestic Visitors
  - >Change in A/D cards
  - >Enhancement of the VSS questionnaire



Operationalization of an Inter-agency Committee (IACTS)

- Objective: to coordinate and resolve concerns on statistical matters (tourism issues and concerns)
- membership is by agency (based on concerns/sectors of agency)
- > NSCB invites agencies to become members of the IAC (letter + form to nominate a member and an alternate to the IAC)



Inter-agency Committee on Tourism Statistics (IACTS Chair: National Statistical Coordination Board (NSC Co-Chair: Department of Tourism (DOT) Members: **NSCB** DOT National Statistics Office (NSO) University of the Philippines -Asian Institute of Tourism (UP-AIT)



IACTS Member (*continued*)

Bangko Sentral ng Pilipinas (BSP) (Central Bank)

Department of Interior and Local Government (DILG)

National Economic and Development Authority (NEDA)

Bureau of Immigration (BI)

Civil Aviation Board (CAB)



IACTS Member (*continued*)

Representatives from

- ✓ Hotel and Restaurant Association of the Philippines (HRAP)
- ✓ Board of Airline Representatives (BAR)
- Philippine Tour Operators Association (PHILTOA)
- Philippine Travel Agencies Association (PTAA)

Secretariat: NSCB



Planning Improvements in Tourism Statistics thru the

Philippine Statistical Development Program (PSDP)

Statistical Development Programs (SDP) for Tourism for the period 2005-2010



Operationalizing the WTO TSA Framework

WTO TSA Tables	PTSA Tables
Tables that are	being compiled
Table 1	Table 2
Table 2	
Table 4	
Table 5	Table 6
Table 6	Table 7
Table 7	Table 9
Table 8	Table 4
Table 9	Table 3
Table 10	Table 10
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Operationalizing the WTO TSA Framework

WTO TSA Tables	PTSA Tables		
Tables that	Tables that are not being compiled		
Table 3			
Additional tables that are being compiled			
	Table 1	Tourism Demand in the Philippines, 1994 and 1998	
	Table 5	Estimated Value Added of Tourism Industries in the Philippines, 1994 and 1998	



#### Operationalizing the WTO TSA Framework

WTO TSA Tables	PTSA Tables	
Additional tables that are being compiled		
	Table 8Estimated Tourism RatioBased on the Tourism FinaDemand, 1994 and 1998	
	Table 11	Comparison of the WTO and WTTC Results on Selected Expenditure Items for 1994



Implemented	Variables	Frequency of Reports
Demand & Non-	Monetary Indic	ators
Inbound Tourism	Purpose of visit Length of stay Ave. Expenditure by item Visitor Arrivals Country of Origin Port of Entry	Monthly



Implemented	Variables	Frequency of Reports
Domestic Tourism	Visitor arrivals to the Region Inventory of Accommodation Facilities and Services that are available to tourists in the region Profiles of tourists	Conducted every three years (However the last one conducted was in 1997)



Implemented	Variables	Frequency of Reports
Tourism Gross Fixed Capital Formation	Tourism GFCF for Private Industries Tourism GFCF for Public Sector	Conducted every 5 years Annual



Implemented	Variables	Frequency of Reports
Tourism Collective Consumption	Governments Expenditure related to Tourism	Annual
	Provide parameters on Tourism Collective Consumption	Annual



Implemented	Variables	Frequency of Reports
Supply		
Tourism Supply	Production Accounts of Tourism Industries Value Added in Tourism Industry (VATI)	Conducted every five years (the latest is 1999)
Employment		
Tourism Employment	Employment Generated by Tourism Industry	Quarterly

Implemented	Variables	Frequency of Reports
<b>Classification Sy</b>	stem	
Tourism Classifications	Philippine Tourism Classification System as basis for the generation of Tourism statistic	



#### Some PTSA Aggregates Not Yet Implemented

Aggregates	Problems/Issues	Current/ Future Works	Time Frame
Outbound Tourism Consumption	No data source	Conduct of " Survey of Returning Tourists"	2008
Tourism Expenditures of Same-day visitors	No data source	May be integrated in the existing survey efforts of the DOT	



#### Some PTSA Aggregates Not Yet Implemented

Aggregates	Problems/Issues	Current/ Future Works	Time Frame
Inbound Tourism Consumption Expenditures of Tourists on Equipment Rental Services	No data source	No plans yet	



#### Some PTSA Aggregates Not Yet Implemented

Aggregates	Problems/Issues	Current/ Future Works	Time Frame
Tourism Value Added	Methodological/ Data constraints	Further study on the Input Output Accounts and Tourism ratio	2006 onwards



## The PSDP (2005-2010)

- Methodological Improvements
- Strengthening/Expanding Data Sources
- > Enhancing hardware/software support
- Statistical capacity building of Tourism personnel and tourism data users



## **IV. Challenges/Future Improvements**

- Introduction of Subnational Dimension
- Compilation of new/additional indicators
- More effective dissemination
- Continuous coordination



# Thank you!



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