



BANK OF THAILAND

Travel Services in BOP

Data Collection and Compilation in Thailand

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Topics of Discussion

1

Current Structure of Travel Services

2

Data Source and Compilation

3

Problems & Challenges



1. Current Structure : Travel Services in BOP

Bank of Thailand
EC_XT_049 : Balance of Payments (US\$)
(Unit : Millions of US Dollars)
 Last Updated :
 Retrieved date :

	2009	2010	2011	2012	2013 p
1 Current account	20,666	10,023	8,902	-3,359	-3,881
2 a. Goods and services	26,266	19,044	6,419	2,574	10,391
3 1. Goods	32,620	29,751	16,989	6,015	6,661
4 Exports (f.o.b.)	150,819	191,647	219,118	225,875	225,409
5 Imports (f.o.b.)	118,199	161,897	202,130	219,860	218,748
6 Of which: Non-monetary gold (f.o.b.)	3,407	7,064	14,820	10,531	13,551
7 2. Services	-6,354	-10,706	-10,569	-3,441	3,730
8 Services receipts	30,157	34,318	41,571	49,646	58,641
9 (1) Transport	5,664	5,914	5,831	5,924	6,144
10 1.1 Freight	1,448	1,800	1,619	1,552	1,670
11 1.2 Passenger	3,755	3,692	3,740	3,911	3,958
12 1.3 Others	461	422	471	461	516
13 (2) Travel	16,056	20,104	27,184	33,855	41,780
14 2.1 Business	1,382	1,741	2,361	3,865	4,534
15 2.2 Personal	14,674	18,363	24,823	29,990	37,245
16 (3) Construction	472	472	442	441	817
17 (4) Insurance and pension services	76	67	156	384	231
18 (5) Financial services	102	188	269	373	445
19 (6) Charges for the use of intellectual property n.i.e.	145	153	177	241	222
20 (7) Telecommunications, computer, and information	438	471	561	474	539
21 (8) Personal, cultural, and recreational services	79	121	92	83	77
22 (9) Other business services 1/	6,862	6,588	6,567	7,537	7,996
23 (10) Government goods and services n.i.e.	264	241	292	337	391
24 Services payments	36,511	45,024	52,141	53,087	54,911
25 (1) Transport	16,979	22,430	26,719	28,803	28,398
26 1.1 Freight	14,379	19,562	23,321	25,386	24,890
27 1.2 Passenger	1,315	1,528	1,605	1,647	1,757
28 1.3 Others	1,285	1,341	1,793	1,770	1,752
29 (2) Travel	4,429	5,627	5,717	6,248	6,481
30 2.1 Business	823	866	567	247	338
31 2.2 Personal	3,607	4,761	5,150	6,000	6,143



2. Data Source and Compilation : Travel

Business Travel

- Business travel

Personal Travel

- Health-related travel
- Education-related travel
- Other personal travel

- Ministry of Tourism and Sports
- Immigration Bureau
- Survey
- ITRS (International Transactions Reporting System)
- Estimation Model
- Data from other agencies



Data Source



2. Data source and Compilation : Travel

Business travel & Other personal travel

Main Data Source

Ministry of Tourism and Sports

If not yet available :

Number of Tourists

- Number of tourist passing through immigration
 - Immigration Bureau, Royal Thai Police
 - Airport of Thailand Public Company Ltd.
- Taking into account current economic situation

Average Length of Stay

- Data from the previous year
- Taking into consideration seasonality



2. Data source and Compilation : Travel

Business travel & Other personal travel

Average Travel Expenditure per Person per Day

estimates based on prior survey data adjusted by expected inflation

Receipt

$(\text{Number of Tourist}) * (\text{Average Length of Stay}) * (\text{Average Travel Expenditure}) * 1.05$

Payment

$(\text{Number of Tourist}) * (\text{Average Length of Stay}) * (\text{Average Travel Expenditure})$

% adjustment due to differences in concept of tourists

* BOP concept < 1 year *



2. Data source and Compilation : Travel

Personal Travel : Health-related travel

Receipt

Survey* :

Conducted annually; but with quarterly data reported in the survey form

Form 22: Survey on Health-Related Services Provided to Non-residents
- Major public and private hospitals in Thailand

Payment

ITRS : International transaction reporting system

Data submission : Transactions of commercial banks are to be submitted electronically through the recently launched Data Management System

***If not yet available : derived from ITRS**



2. Data Source and Compilation : Travel

Personal Travel : Education-related travel

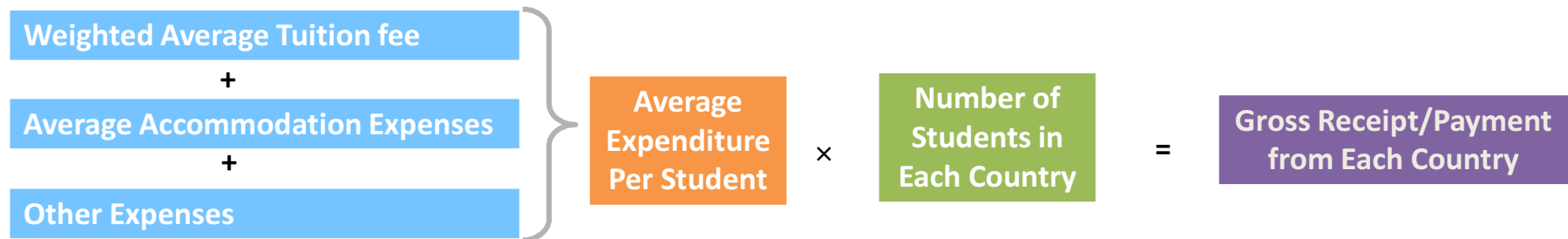
Receipt

The Commission on Higher Education ,Ministry of Education
Major universities in Thailand with enrolling foreign student
Include only standard courses at institutes of higher education

Payment

Office of the Civil Service Commission
Embassies/consulates; education consultancy centers
Other websites
Summer programs, mini-courses, etc. are not included

Compilation : Estimation *



*If not yet available : derived from ITRS



3. Problems & Challenges

Problems & Challenges

- **Timeliness of external data**
- **How to accurately estimate details**
- **Some hospitals are unable to identify patients according to residency basis**
- **No information on outbound patients**





BANK OF THAILAND

*Thank you for your
attention*