



# CONFERENCE ON TRADE COMPETITIVENESS ANALYSIS

## STATISTICS OF SERVICES SECTOR

**Department of Statistics, Malaysia  
(DOSM)  
12 March 2013**



# PURPOSE OF PRESENTATION



*To share the availability data of services sector*

- *Services sector is the engine of growth of the Malaysia's economy*

# BACKGROUND

**MALAYSIA SERVICES  
DEVELOPMENT  
COUNCIL (MSDC)**

**MALAYSIA  
LOGISTICS COUNCIL  
(MLC)**



**TASK FORCE SERVICES STATISTICS (TFSS)**

▪ Secretariat - MIDA

2007

**transferred its functions**



**WORKING GROUP ON SERVICES STATISTICS  
(WGSS)**

▪ Secretariat - EPU

11 September 2009

## BLUE BOOK

### Data gap identified:

- GDP by state
- Tourism Satellite Account (TSA)
- International Trade in Services (ITS)
- Quarterly Survey of Services (QSS)
- Domestic Tourism Survey (DTS)
- Capital Stock
- Indices
  1. Index of Services
  2. Services Producer Price Index

# BACKGROUND (cont'd)

To enhance the measurement of the performance of the services sector.

## Index of Services (IoS)

- Provide short term indicators in the production of services sector by industry

## Services Producer Price Index (SPPI)

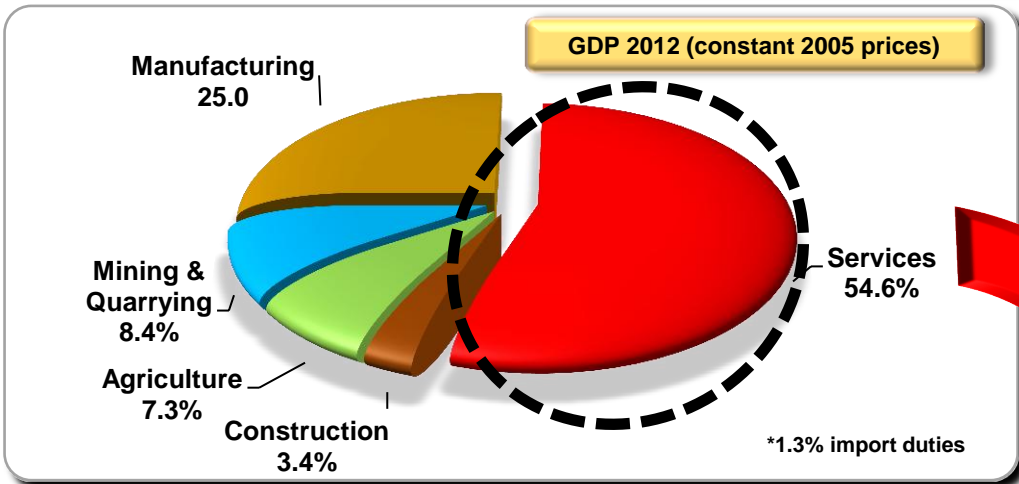
- Trace price movements that reflects the supply and demand conditions in the services sector

## Statistics of International Trade in Services (SITS)

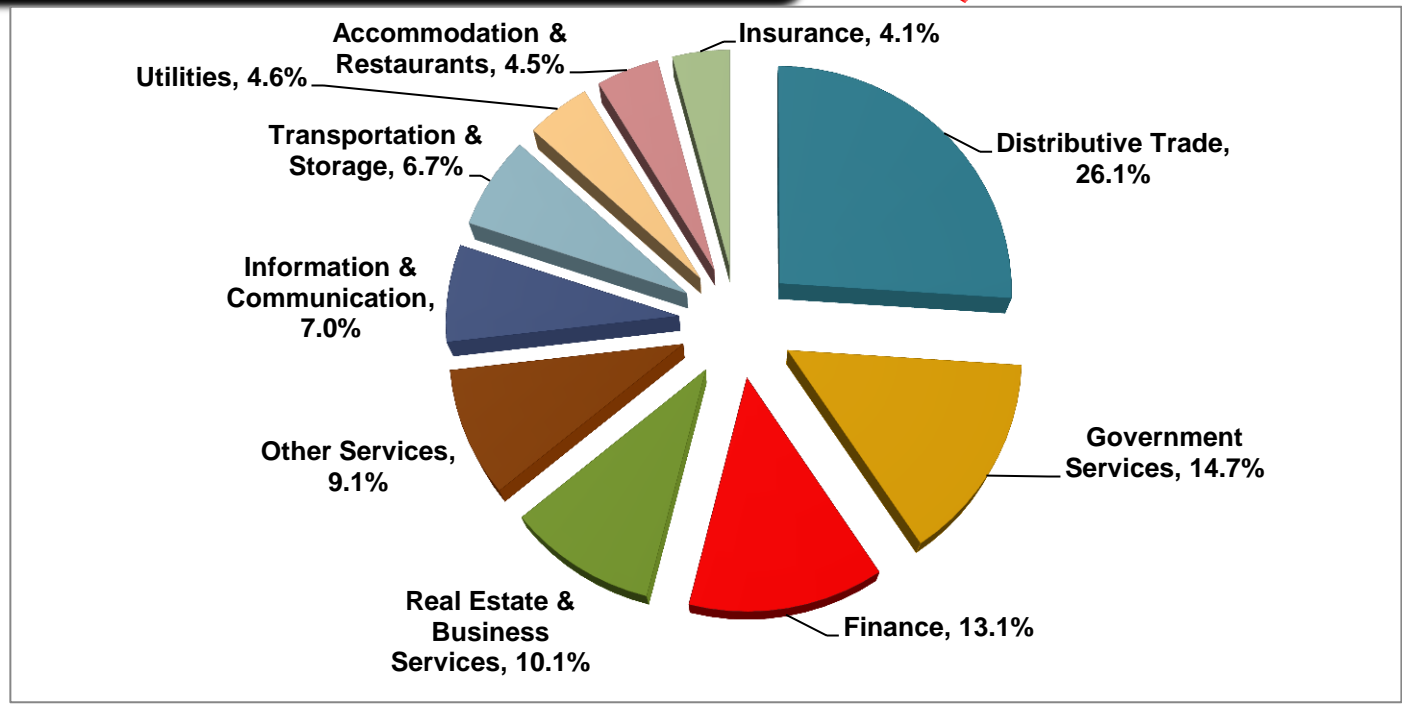
- Gauge the performance of imports and exports of international trade in services

Technical Assistance – Commonwealth Secretariat & EASCAB

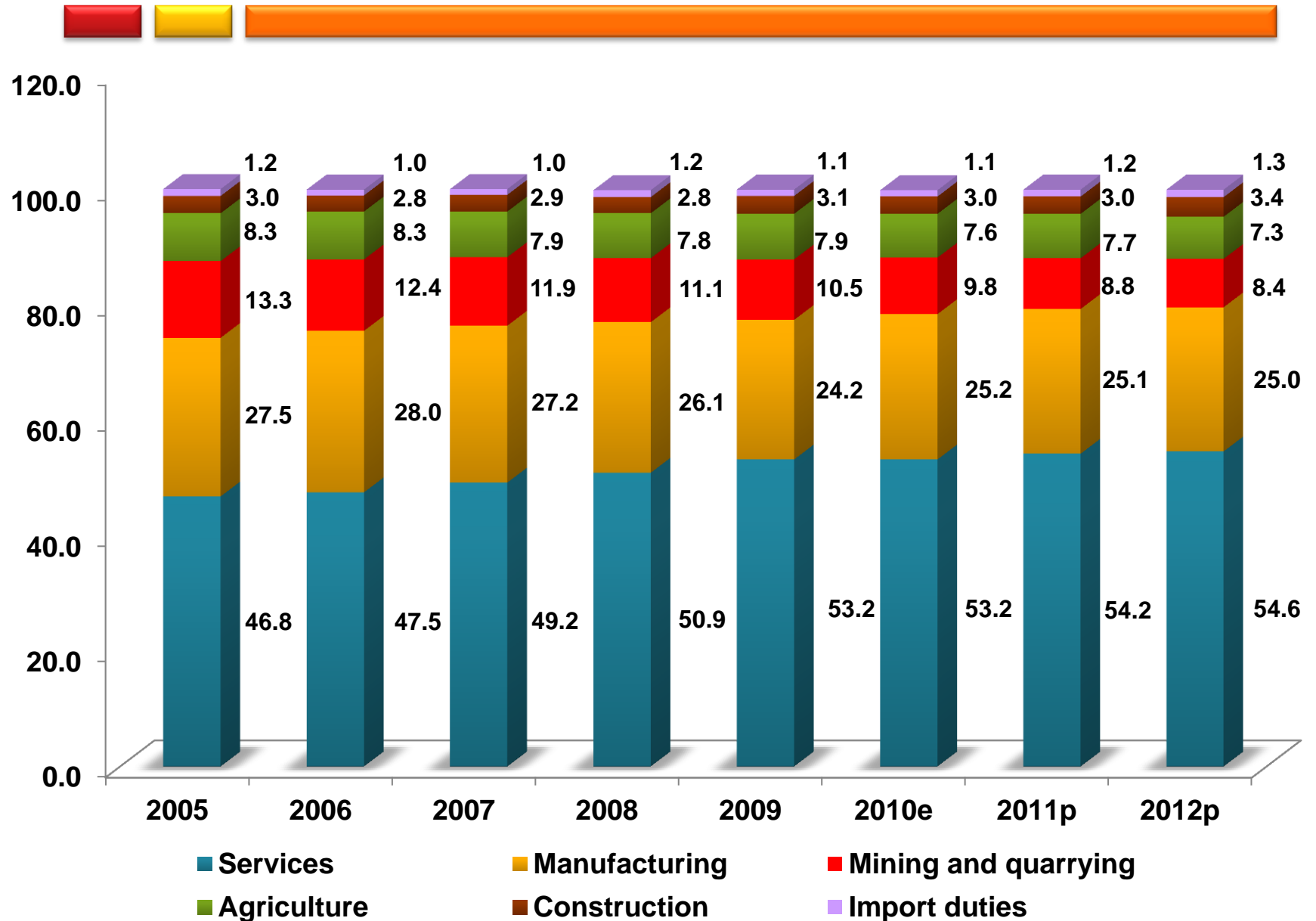
# Contribution of services sector to the economy...



**54.6% to GDP 2012  
(RM408.9 billion)**



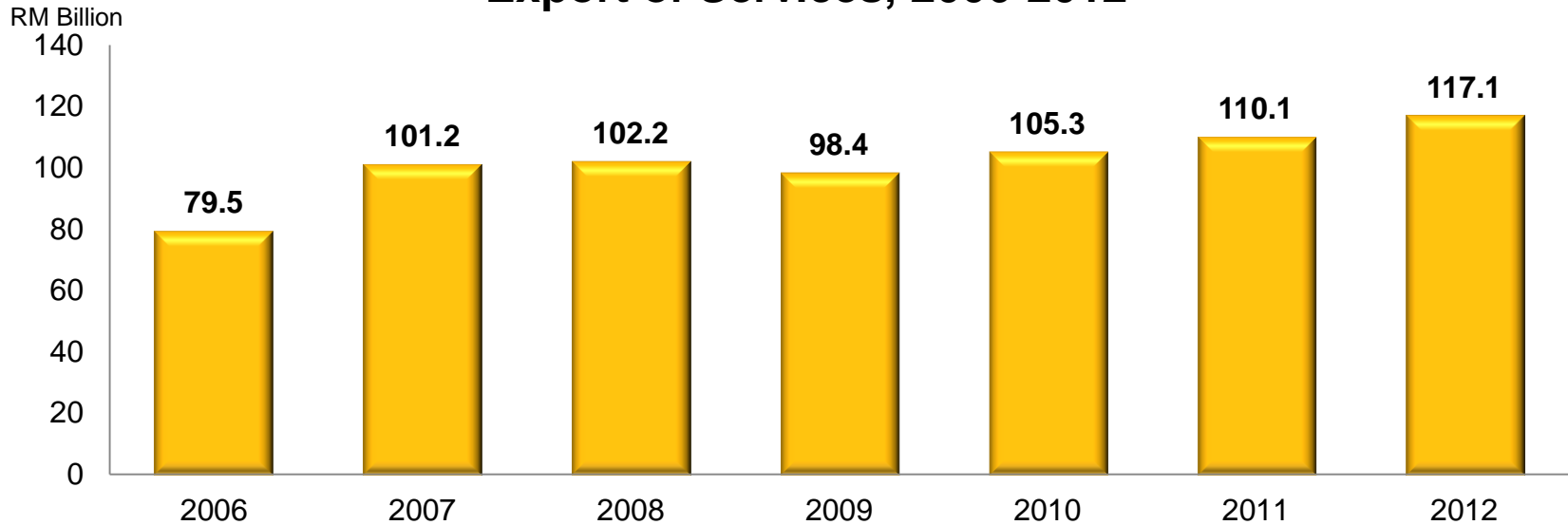
# Services sector continue to spur the economy...



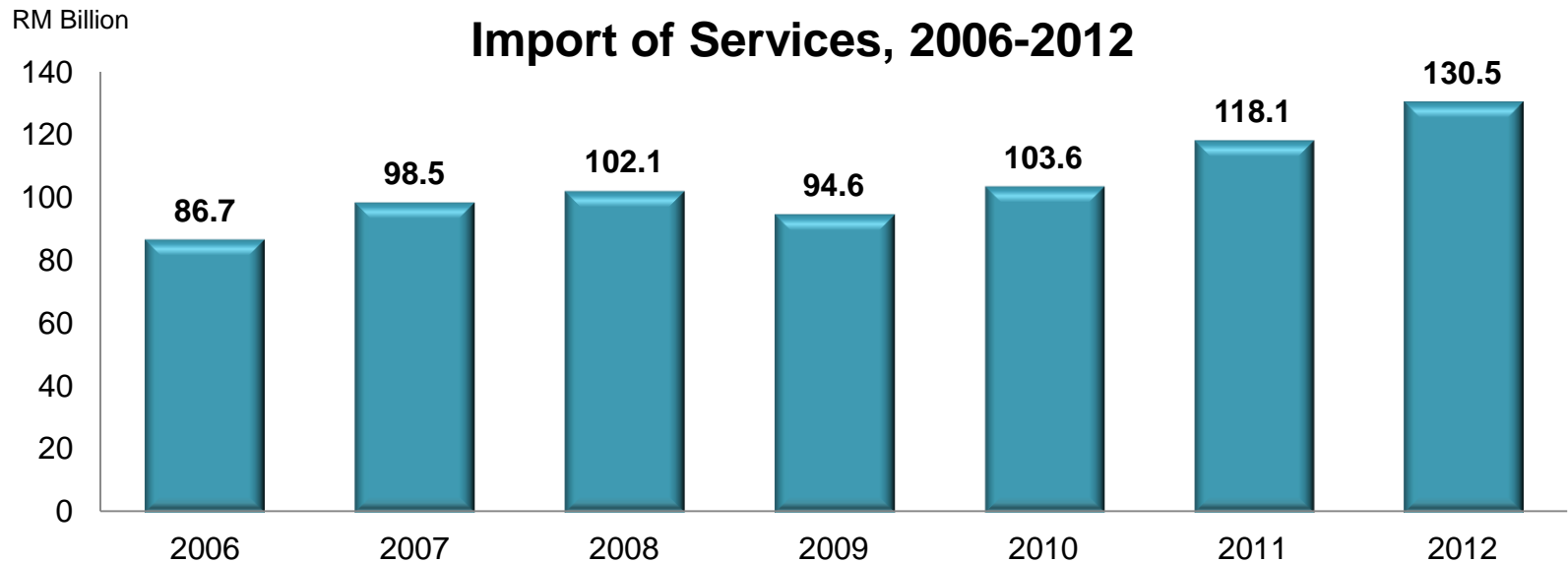
# EXPORT & IMPORT OF SERVICES



## Export of Services, 2006-2012



## Import of Services, 2006-2012



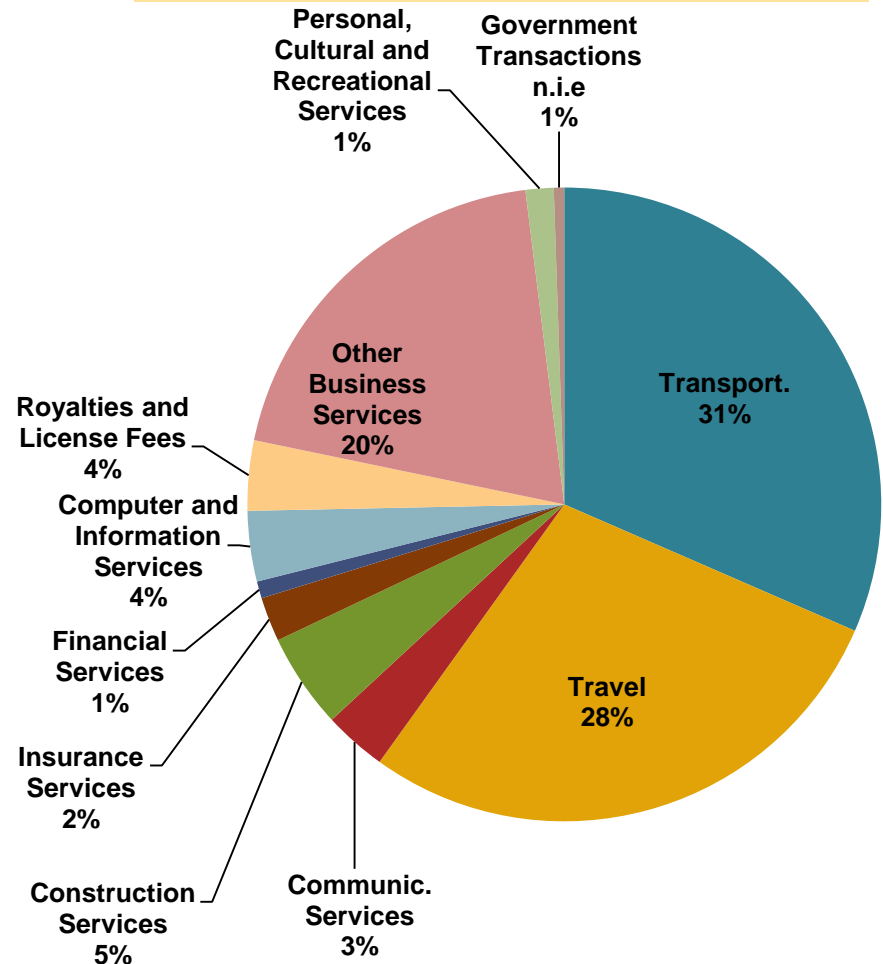
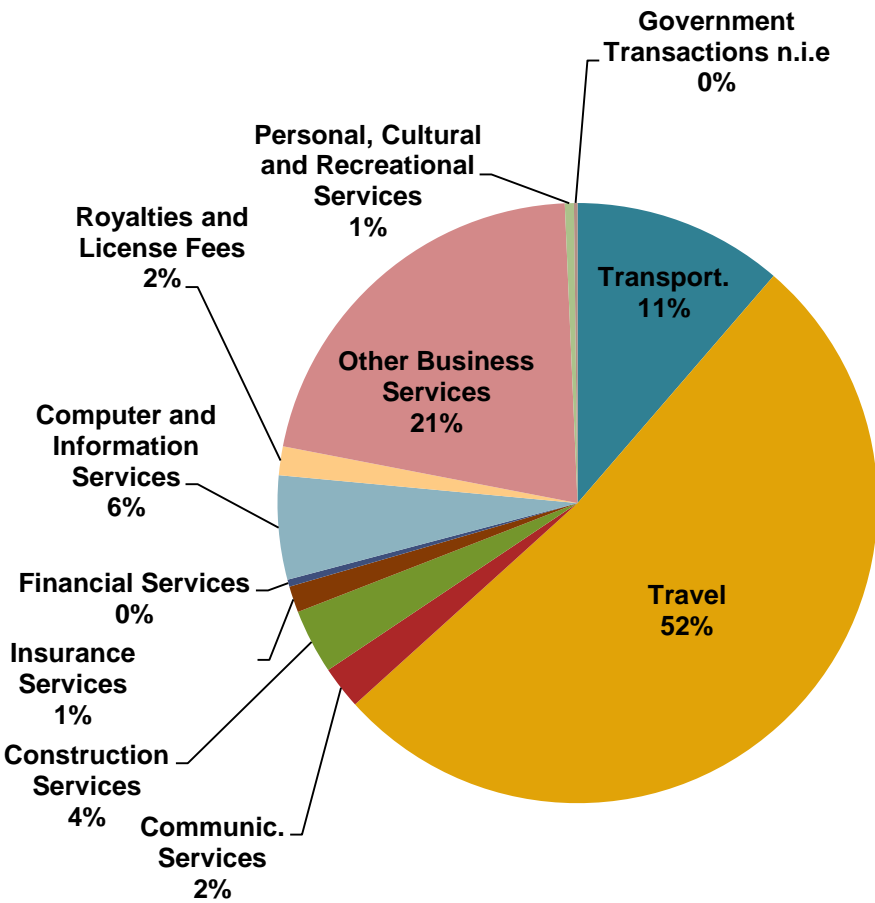
# INTERNATIONAL TRADE IN SERVICES



By 11 components (starting from Q3 2012 – using BPM5):

**% share of Export of Services, 2012**  
Total : RM117.1 billion

**% share of Import of Services, 2012**  
Total : RM130.5 billion



# SERVICES STATISTICS : Quarterly



## DISTRIBUTIVE TRADE STATISTICS

## INDEX OF DISTRIBUTIVE TRADE

## \*INDEX OF SERVICES

## \*SERVICES PRODUCER PRICE INDEX

Sale value  
Number of persons engaged  
Salaries & wages

Index Volume

Index Volume

Price

## GROSS DOMESTIC PRODUCT

### At current & constant prices:

- Utilities
- Distributive Trade
- Restaurants
- Accommodation
- Transport & Storage
- Communication
- Finance
- Insurance
- Real Estate & Business Services
- Other Services
- Government Services

## BALANCE OF PAYMENTS

Current Account  
Financial Account

## \*QUARTERLY SERVICES STATISTICS (QSS)

### Revenue, Expenditure, No. of Persons Engaged and Salaries & Wages:

- Transport & Storage
- ICT
- Food & Beverages
- Accommodation
- Education
- Health
- Professional
- Real Estate
- Arts, Entertainment and Recreation

\*In Progress

# SERVICES STATISTICS : Annual

## ANNUAL SERVICES STATISTICS

- ✓ NO. OF ESTABLISHMENTS
- ✓ VALUE OF GROSS OUTPUT
- ✓ VALUE OF INTERMEDIATE INPUT
- ✓ VALUE ADDED
- ✓ EMPLOYMENT
- ✓ SALARIES & WAGES
- ✓ VALUE OF FIXED ASSETS

### ANNUAL

- Transport & Storage
- Accommodation
- Information and Communication
- Domestic Tourism
- Arts, Entertainment & Recreation
- Professional Services
- Education
- Health
- Distributive Trade
- Administrative & Support Activities

## GROSS DOMESTICS PRODUCT

- ✓ CURRENT PRICE
- ✓ CONSTANT PRICE

- Utilities
- Wholesale and retail trade
- Accommodation and restaurants
- Transport and storage
- Communication
- Finance
- Insurance
- Real estate
- Business services
- Owner occupied dwellings
- Community, social and personal services
- Government services
- Private non-profit services to households
- Domestic services of households

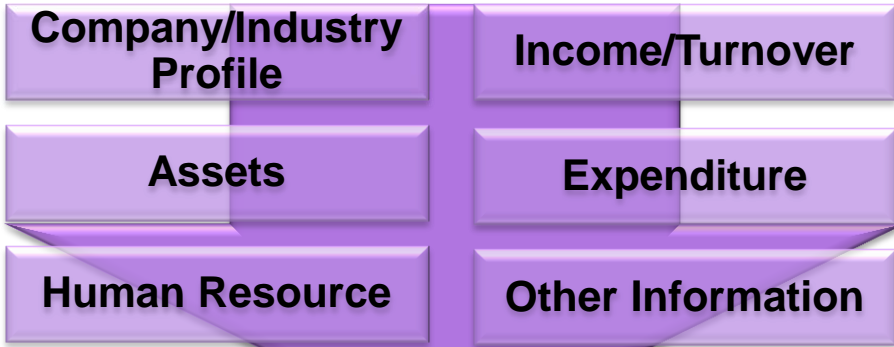
## ITS

- ✓ 11 COMPONENTS
- ✓ Modes of Supply (1-4)
  - 1- Cross Border Supply (eg: Telecommunication)
  - 2-Consumption Abroad (eg: Tourism)
  - 3-Commercial Presence (eg: FATS)
  - 4-Presence of Natural Persons (eg: Doctors)

# SERVICES STATISTICS : Census



## ECONOMIC CENSUS 2011



1. Accommodation
2. Food and Beverage
3. Information & Communication
4. Education
5. Health
6. Transportation & Storage
7. Arts, Entertainment & Recreation
8. Business Services
9. Personal Services
10. Electricity, Gas, Steam & Air Conditioning
11. Profile of Small and Medium Enterprise
12. Distributive Trade (2009)



## INPUT-OUTPUT TABLE MALAYSIA

INTERRELATION BETWEEN SUPPLY AND USE BY DETAIL COMMODITIES

2005 - 120 commodities/activities

# What Do We Have To Participate In Trade Competitiveness Analysis?

## STATISTICS BY ECONOMIC ACTIVITES

- ❑ Distribution of output, value added, employment and salaries & wages

## IO TABLES

- ❑ Multiplier effect of goods & services sector

## AIIO TABLES

- ❑ Interdependence analysis
- ❑ To identify the import and export commodity structure

# FOREIGN AFFILIATES STATISTICS (FATS)

## INWARD FATS

- ❑ Statistics on foreign companies in Malaysia – starting 2005

## OUTWARD FATS

- ❑ Statistics on Malaysian companies abroad
- ❑ Being compiled 2008-2011

## DATA COLLECTED

- Output
- Value Added
- Employments
- Salaries & Wages
- Fixed Assets

# EXTERNAL TRADE (Goods & Services)



1

Important component to GDP

2

Contributed 80%-90% to GDP

3

## Competitiveness:

- Export value and volume growth
- Share of total Malaysian exports to world exports
- Production boost the market

4

## Remain competitive:

- Innovative product (manufacturing & agriculture)
- Maintain export markets
- New export destinations

# MOVING FORWARD



Malaysia I-O Tables 2010



AIIO Tables 2010



Index of Services



Services Producer Price Index

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**THANK YOU**