



**BADAN PUSAT STATISTIK**

Pelopop  
Data Statistik  
Terpercaya  
Untuk Semua

# Compilation of Tourism Satellite Account In Indonesia

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# OUTLINE

- I. Inter-institutional Platform
- II. Data Sources
- III. Methodology
- IV. Information on Indonesia Tourism Account
- V. Indonesia Tourism Economic Impact, 2013
- VI. Next Plan





# I. Inter-Institutional Platform



## Statistics-Indonesia (BPS)

- Compiling tourism statistics
- Compiling I-O table & national/regional accounts



## Ministry of Tourism

- Organizing the primary data sources



## Central Bank of Indonesia (BI)

- Compiling balance of payments



## II. Data Sources

(1)

### 1. Administrative

- **Administrative Record for Inbound and Outbound Tourist**

### 2. Survey

- **Passenger Exit Survey (PES)**
- **Domestic Tourist Survey**
- **Outbound Survey**

### 3. Others

- **Secondary Data**



- **Administrative Record for Inbound and Outbound Tourist**
  - Number of foreign visitors and Indonesian residents going abroad
  - Prepared by Immigration Offices
- **Survey Passenger Exit (PES)**
  - Average expenditure and consumption pattern of inbound tourist
  - Conducted by Ministry of Tourism
  - Number of sample around 17,000 respondents



- **Domestic Tourist Survey**
  - Estimate number of domestic tourist → conducted by BPS every year
  - Average expenditure and consumption pattern of tourist → conducted jointly by BPS dan Ministry of Tourism every three year)
- **Outbound Survey**
  - Average expenditure of outbound tourist
  - Conducted by Ministry of Tourism
- **Other sources**
  - **Indonesian I-O Table, Prepared by National Account BPS**
  - Secondary data: investment, labor force and tourism promotion



### III. Methodology of Economic Impact of Tourism

Expenditures (tourists, capital formation and tourism development made by government and private) treated as final demand in I-O framework

Each expenditure is reclassified following sectoral I-O classification

Use I-O model to measure economic impact of tourism

Impact of tourism in generating sectoral value of production, GDP, wages & salaries, indirect taxes and sectoral employment





## IV. Information on Indonesia Tourism Satellite Account

1

- **Economic profile of tourism sector**

2

- **Tourist expenditure structure and its magnitude**

3

- **Structure of tourism related sector**

4

- **Structure of employment and its share on national labor force**

5

- **Structure of investment and its share on national economy**

6

- **Contribution of tourism sector on national economy**



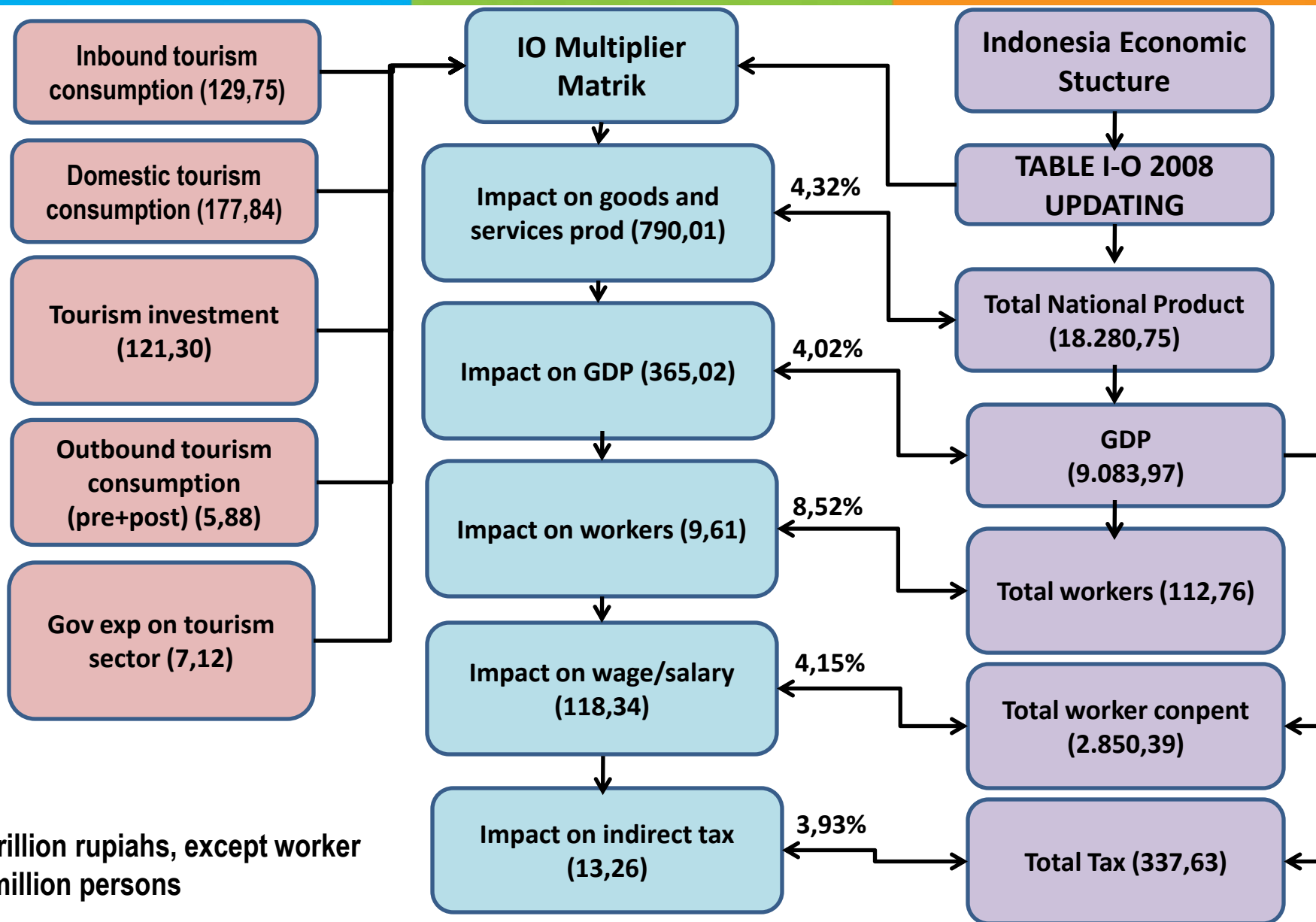


# Table 1. The economic impact of tourism sector, 2013

1	Sector	OUTPUT		GROSS VALUE ADDED		LABOR FORCE	
		Billion Rp.	% Tourism	Billion Rp.	% Tourism	(000)	% Tourism
1	Agriculture	55,621.9	2.95	36,391.1	2.78	2,479.6	6.32
2	Mining & Quarrying	22,653.5	1.78	18,304.8	1.79	117.8	8.26
3	Manufacturing	237,866.1	4.10	94,091.1	4.37	1,966.4	13.14
4	Elect., gas, water supply	5,731.3	3.02	2,119.3	3.02	18.7	7.42
5	Construction	101,967.7	4.08	37,020.7	4.08	757.4	11.93
6	Trade	40,582.9	2.06	21,671.8	2.06	1,265.6	5.88
7	Restaurant	61,008.0	12.62	26,375.7	12.62	710.0	33.01
8	Hotel	62,088.3	93.91	36,894.3	93.91	396.9	90.81
9	Railway transport	4,248.5	47.50	1,276.4	47.50	73.9	66.87
10	Land transport	58,046.4	13.10	24,141.0	13.10	645.3	20.93
11	Water transport	6,412.3	6.25	2,021.5	6.25	70.1	13.86
12	Air transport	57,306.1	22.14	17,502.6	22.14	216.0	74.85
13	Auxiliary transport	12,091.5	14.91	6,891.5	14.91	151.5	38.26
14	Communication	9,918.0	2.65	7,743.3	2.65	59.9	8.39
	Other services						



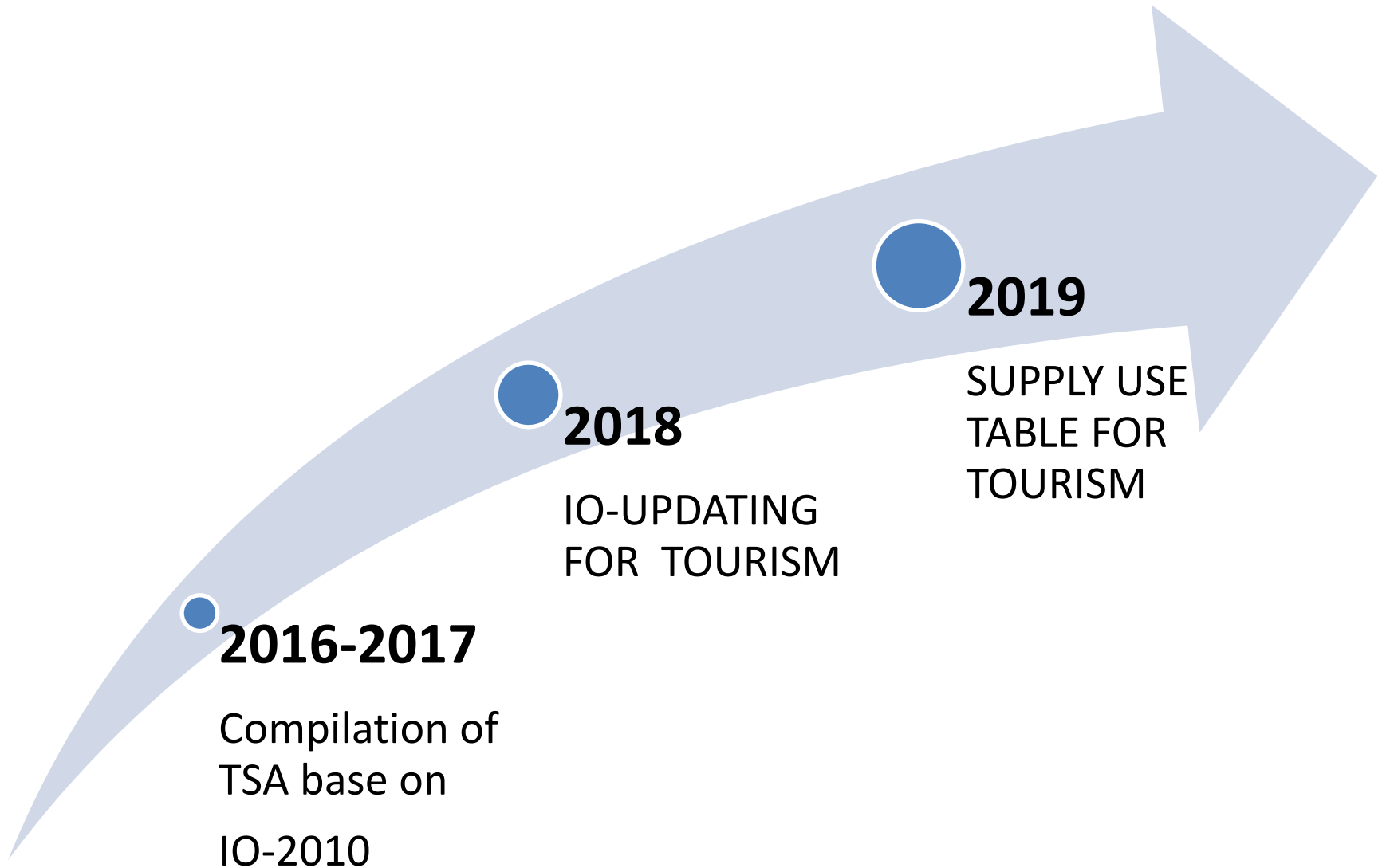
# Indonesia Tourism Economic Impact, 2013



in trillion rupiahs, except worker  
in million persons



# NEXT PLAN





# Indonesia

