



Supply and Use Tables, Definitions & Compilation (SNA-2008)

Amman- Jordan

May, 2017



Content:

Part I: Supply and Use Tables

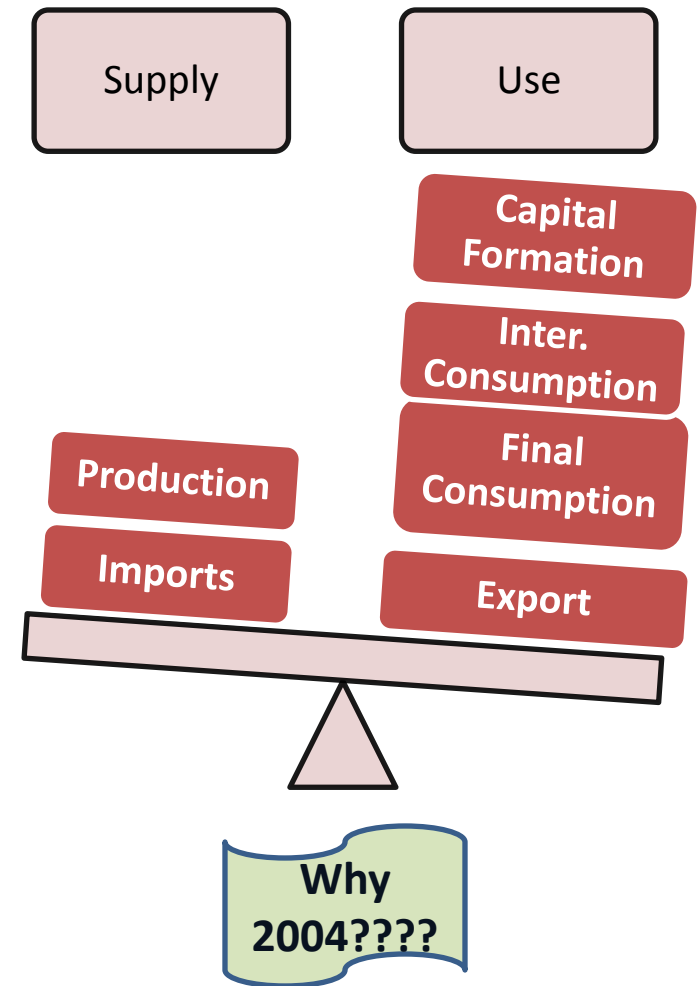
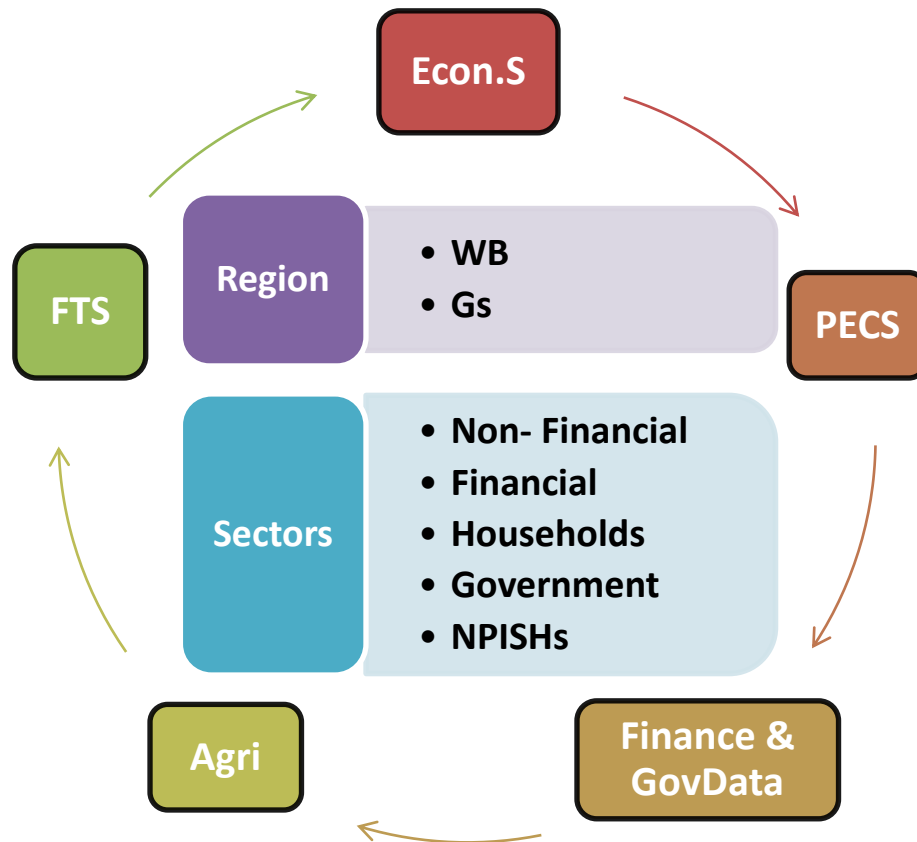
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Part I: Supply and Use Tables

Importance of SUT:

- Different measurement for both Production and Expenditure sides.
- A powerful tool to compare and contrast data from various sources and improve
- Balancing: $\text{Supply (P.1+ P.7)} = \text{Use (P.2+P.3+P.5+P.6)}$
- Provides details data based on activities and commodities in one year (could use the share of the details in SUT of particular year to calculate the equivalent details for other periods) such as intermediate consumption details (forenterprises) and household consumption details.

Components and Data Sources



SUT 2004, SUT 1998, SUT 2013

SUT 2004: 55 Activities/ 95 Product

SUT Data Base

Year	Region	Sector	Sup/Use	Trans	Activity	Prod	Value	Source
2004	1	11	S	P.1	A-D.1514ol	P-A.1514ol	200	OilPres
2004	1	12	S	P.1	A-D.18	P-D.1810	100	ES
2004	1	13	S	P.1				
2004	2	14	U	P.2				
2004	2	11	S	P.1				

SUT Layout

Conceptual Lay-out of the Supply and Use Compilation and Balancing Framework

SUPPLY TABLE			INDUSTRIES (n)					
PRODUCTS (m)	Total supply (purchasers' prices)	Value Added Tax	SUPPLY MATRIX (producers' prices)	Imports (cif)	cif/fob adjustment	Import duties	Trade and transport margins	
	TotSup	VAT		P.1	P.7	CIF/FOB	D2.Im	TTM
				Total industry output (producers' prices)				
				Trade and transport margins		TTM		
		Total industry output (purchasers' prices)		P.1/s				

USE TABLE			INDUSTRIES (n)		Final demand		
PRODUCTS (m)	Product balances ΔP = TotSup - TotUse	Total use (purchasers' prices)	USE MATRIX (purchasers' prices)	Exports (fob)	Final consumption expenditure (purchasers' prices)	Gross capital formation (purchasers' prices)	
	TotUse	P.2		P.6	P.3	P.5	
	Compensation of Employees			D.1			
	Net Taxes on Products			D.2-D.3			
Consumption of fixed capital		K.1					
Operating Surplus/Mixed income		B.2					
Value Added (producers' prices)		B.1					
Total industry Input (purchasers' prices)		P.1/u = P.2 + B.1					
Industry balances		Δ I = (P.1/s - P.1/u)					

In Palestine:


B.2g = Gross operating surplus =

K.1 + B.2 Cons of Fixed Capital + Net operating surplus

By definition, the Product Balances and Industry Balances should be ZERO

Findings: GDP, 2004

RWB :2004~Base Year: **Gaza.S**




SUT:
2,981



Published:
2,836



Published:
1,493



SUT:
1,349

Balancing

- Different data sources (surveys and AR)
- International practices + Palestinian Case
- Export/ Import Data and PECS
- Regional Transfers between WB & GS
- Start the balancing Procedure

Major Discrepancies

Related

Meat

(-86%)

P1<Use

Animals

(77%)

P1>Use

Related

Milk

(35%)

P1>Use

**Dairy
Products**

(-10%)

P1<Use

Related

Olives

(-18%)

P1<Use

Olive Oil

(14%)

P1>Use

Main Challenges

- Unstable political situation (occupation)
- Choose the Base year (instability)
- No national currency (market price recording)
- No control on borders (under coverage)
- Compile the financial account and balance sheet. (sequences accounts)
- Full consistency among the data



Future Plan

- Compile Non financial Assets for Household and government sector (Improve questionnaire/ Adjustments) and Cooperate with MOFP.
- Improve the Economic and FIN Surveys Series questionnaires.
- Cooperate with PMA (Monetary statistics) of banking sector
- Cooperate with MOFAP to compile the Assets for Gov. sector
- Create a technical committee to manage the project.
- With partners, prepare the action Plan for compiling.
- Insure more consistency among the accounts.
- Change the Base year (chain linking)



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