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SUPPLY AND USE TABLES IN UGANDA

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UGANDA PROFILE

- ❑ Population: 39,084,600 (2018 Proj)
- ❑ GDP growth rate 2017/18: 5.8%
- ❑ GDP per capita 2017/18: \$736
- ❑ Inflation 2017/18: 3.4%



UBOS ACT

- ❑ The Act provides for the development and maintenance of a National Statistical System to ensure collection, analysis and publication of integrated, relevant, reliable and timely statistical information; it also establishes the Bureau as a coordinating, monitoring and supervisory body for the National Statistical System; and for other matters incidental to the foregoing (UBOS Act, 1998)
- ❑ The UBOS Act gives the Bureau the mandate to obtain information from any individual/institution at any reasonable time in regard to National censuses, surveys and administrative data requirements.
- ❑ Data collection, analysis and dissemination done by any institution other than the Bureau must be authorised and monitored by UBOS.



INTRODUCTION

- ❑ Supply and Use Tables (SUT's) show the supply of goods and services in form of domestic supply and imports and how the supply is used up to produce other goods and services as well as final demand.
- ❑ Final demand comprises of; households, NPISH, government, capital formation and exports.



INTRODUCTION ...cont'd

- ❑ SUT compilation follows the System of National Accounts (SNA, 2008).
- ❑ The current GDP system is benchmarked to 161 (Industries) by 161 (Products) from the SUT 2009/10.
- ❑ Currently, SUT 2016/17 is being finalised with 161 (Industries) and 162 (Products).



SUT UPDATES

- ❑ In Uganda, SUT is updated averagely every 7 years; with plans to do it every after 3 years. SUT development and GDP rebasing exercise are done simultaneously with the SUT providing benchmark estimates for the GDP system.
- ❑ A series of vital censuses and surveys are undertaken before SUT's are compiled.
 - ❑ Censuses and surveys are financed by Gov't of Uganda. Additional assistance comes from international agencies such as UN, USAID, AfDB, WB, FAO, IMF among others.
 - ❑ However, the surveys and censuses are not aligned to the SUT compilation work plan and may not be carried out concurrently because they are done for specific purposes other than SUT compilation.



DATA REQUIREMENTS FOR SUT

- ❑ SUT compilation being a gigantic process. A lot is required to compile them. Data requirements include;
 - ❑ External trade data on both formal and informal trade.
 - ❑ Major survey data; Uganda National Household Survey (UNHS), Uganda National Panel Survey (UNPS), Labour force, Business survey, Annual Agriculture Surveys and Trade & transport margin studies.
 - ❑ Administrative data; VAT & Income data from Uganda Revenue Authority, Migration data and the BOP/Extended Balance of Payments for Services (eBOPS).



Example, Growing of Rice activity

Total Supply						
SUT year	Total domestic supply	Imports	Trade & Transport margin	Import duties; VAT on imports	Total supply purchaser's prices	
2016/17*	446,815	459,504	127,992	18,745	1,053,056	
2009/10	260,602	54,797	41,609	26,567	383,574	
Total Use						
SUT year	Growing of rice	Manufacture of grain mill & starch products	Exports	HFCE	Total Use	
2016/17*	11,238	880,942	81,060	79,817	1,053,056	
2009/10	8,725	197,289	31,796	145,765	383,574	

* Provisional figures
• Million Shillings

Human Resource

- ❑ National Accounts Section is comprised of 11 permanent staff responsible for data validation and analysis. This includes head of National Accounts.
 - ❑ 4 staff are directly responsible for SUT and Annual GDP compilation, 3 staff work on Quarterly GDP compilation and the remaining 3 staff are responsible for the implementation of the System of Environmental Economic Accounting (SEEA). The eleventh is the National Accounts head.
- ❑ The section also has a number of temporary staff who carryout data collection from across Uganda.



DEMAND FOR SUT's

- ❑ SUT's serve for a number of purposes in Uganda.
 - ❑ Supply and Use tables are produced primarily to serve as benchmark estimates for GDP rebasing process.
 - ❑ Checking for consistency and completeness of statistical data. Consistency of the three approaches of GDP compilation.
 - ✓ The current GDP system is benchmarked to SUT 2009/10. The series replaced those benchmarked to SUT 2002.
 - ❑ SUT's provides a basis for computation of Input/Output tables.



DEMAND FOR SUT's ...cont'd

- ❑ SUT also provides a basis for the Social Accounting Matrix (SAM). SUT 2009/10 and SAM 2009/10 were produced by Uganda Bureau of Statistics (UBOS) and Ministry of Finance Planning and Economic Development (MoFPED) respectively.
- ❑ The SAM is a policy framework tool for evaluating the impact of government programs on economic growth. CGE models are developed using the SAM 2009/10 to evaluate how different government policies impact on the economy.
 - ✓ The impact of a 0.5% tax on mobile money transactions is expected to fetch 115 billion shillings in 2018/19.
 - ✓ Evaluation of the impact of the different National projects to be included in National Development Plan (NDP III) when the ongoing NDP II (2015/16 – 2019/20) comes to an end in 2020. *NDP II is aimed at propelling Uganda into middle income status by 2020.*

The plan prioritizes Agriculture, Tourism, Minerals, Oil & Gas, Infrastructure and Human Capital Development because of their multiplier effect as identified in the **Uganda Vision 2040**.

Because of this derived demand for SUT's, there is need for increased financial & technical support towards SUT compilation; as well as funding surveys and censuses that feed into SUT compilation process.



RESULTS ACHIEVED

□ SUT 2009/10 brought about a 17.3 percent revision in the level of GDP that was benchmarked to a 2002 base period.

Billion Shillings	2009/10	SUT 2009/10
GVA	32,808	38,017
Taxes	2,799	2,930
FISIM	-699	
GDP	34,908	40,946
Revision (%)		17.3

• Currently, SUT 2016/17 is in its final balancing stage. The published GDP for the SUT year (2016/17) stands as below. An upward revision is expected upon completion of SUT 2016/17.

Billion Shillings	2016/17
GVA	84,408
Taxes	7,308
GDP	91,718

SUT DISSEMINATION

- SUT's are disseminated to the MoFPED for policy analysis and formulation.
- SUT's are shared with the IMF, UN and World Bank for country monitoring.
- SUT's are also available to researchers from all over the world on request.



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THANK YOU

