



The Republic of South Sudan
National Bureau of Statistics

September 13, 2017

Release of New South Sudan Gross Domestic Product (GDP) Estimates for 2016

The real Gross Domestic Product (GDP) of South Sudan grew 0.3% in 2016 compare to 5.1% the previous year, according to National Accounts figures produced by the National Bureau of Statistics (NBS) following a technical assistance mission offered by International Monetary Fund (IMF from August 14–18, 2017 as the support to National Bureau of Statistics (NBS) with improved measurements.

The IMF mission partnered with NBS staff to compiled GDP for 2016 with an annual growth rate of 0.3 percent. It also developed recommendations to continue improving South Sudan's national accounts statistics.

Reliable national accounts statistics are essential for informed economic policy-making by the authorities. They also provide the private sector, foreign investors, rating agencies, and the public in general with important inputs in their decision-making, while informing both domestic economic policy and IMF surveillance.

Both Real and nominal South Sudan GDP figures have been produced for 2016 and GDP measures the value of all final goods and services produced in a country over a given period. Nominal GDP is measured at current prices. Real GDP is measured at constant prices. These are the figures for nominal and real GDP respectively.

- **Nominal Gross Domestic Product (GDP) of South Sudan in 2016 was 322,846 billion South Sudanese Pounds.**
- **Real GDP (2009 prices) for 2016 was 22,921 billion South Sudanese pounds.**

GDP growth rates over the past 8 years.

Table 1 shows the GDP annual growth rates of GDP for the period 2008 to 2015.

Table 1: GDP Growth Rates

Year	Growth rate of GDP (%)
2008	
2009	5.0
2010	5.5
2011	-4.6
2012	-46.1
2013	13.1
2014	22.2
2015	5.1
2016	0.3

The detailed estimates for 2016 are shown in the summary table 2, below.

As is the practice, detailed GDP estimates will be uploaded on the Bureau's website www.ssnbs.org and will be published in the NBS Statistical Yearbook 2016 in months.

Estimating GDP is on going

The estimates will be vital to the government in formulating monetary and fiscal policies of the Republic of South Sudan. They are also useful for South Sudan's partners and other users. These estimates have been agreed with the International Monetary Fund (IMF).

Production of GDP and other national accounts aggregates is a continuing process for the NBS, and a number of milestones are expected to be achieving over the coming periods. In the course of next calendar year, the NBS will produce GDP by activity.

Gross National Income (GNI) for South Sudan, which shows total income received by residents of South Sudan, is calculated and the GNI estimates will be used in determining access to South Sudan's borrowing at concessional rates under the World Bank International **Development Association (IDA) window. Countries with GNI per capita \$1,005 or less in 2010 are classified by the World Bank as low income, and countries eligible for IDA are those with GNI per capita lower than \$1,175 in 2010.**

For more information, please contact:

David Chan Thiang

Director of Economic Statistics

National Bureau of Statistics

Tel: +211 955 213 923

E-mail: davidthiangc@gmail.com

Table 2: GDP Summary Details

Expenditure on GDP									
Current Prices - Million SSP									
Expenditure category	2008	2009	2010	2011	2012	2013	2014	2015	2016
Final consumption expenditures	16,316.3	17,334.3	20,268.4	27,889.6	35,846.8	39,203.7	41,882.1	63,952.0	274,670.5
Final consum exp, government	4,769.6	4,362.3	5,854.0	6,781.7	7,000.7	8,228.0	9,879.7	14,963.9	30,890.0
Final consum exp, households	10,066.9	10,891.3	11,414.9	17,097.4	26,037.1	28,491.6	29,805.5	46,643.6	216,577.4
Final consum exp, NPISH	1,479.8	2,080.6	2,999.4	4,010.5	2,809.0	2,484.1	2,196.8	2,344.5	27,203.2
Gross fixed capital formation	4,478.1	3,856.8	3,730.1	5,055.7	3,462.9	4,487.6	4,553.0	5,319.1	19,362.5
Changes in inventories	7.4	7.8	10.2	7.4	17.1	17.1	113.2	22.3	113.4
Gross Domestic Expenditure	20,801.9	21,198.9	24,008.6	32,952.7	39,326.9	43,708.5	46,548.4	69,293.4	294,146.4
Exports of goods and services	21,472.1	17,041.2	22,272.3	35,203.9	3,083.7	11,448.6	16,492.7	9,873.5	91,722.2
of which: Oil	21,094.0	16,574.7	21,685.8	34,576.0	2,413.5	10,720.2	15,671.1	8,630.9	85,312.7
Imports of goods and services	10,295.0	10,060.2	11,216.3	14,985.5	14,179.8	15,545.0	16,289.7	24,336.9	63,022.3
Gross Domestic Product	31,979.0	28,179.8	35,064.6	53,171.0	28,230.8	39,612.1	46,751.3	54,830.0	322,846.3
Oil sector value added	19,549.6	14,792.1	20,000.1	32,658.2	2,328.1	10,165.2	14,147.7	6,460.0	76,453.2
Non-oil GDP	12,429.4	13,387.7	15,064.5	20,512.8	25,902.7	29,446.9	32,603.6	48,370.0	246,393.1
Oil sector: Contribution to and share of GDP									
	2008	2009	2010	2011	2012	2013	2014	2015	2016
Contribution to GDP (per cent)	61.1	52.5	57.0	61.4	8.2	25.7	30.3	11.8	23.7
Oil exports, share of GDP (per cent)	66.0	58.8	61.8	65.0	8.5	27.1	33.5	15.7	26.4
Expenditure on GDP									
Constant 2009 Prices - Million SSP									
Expenditure category	2008	2009	2010	2011	2012	2013	2014	2015	2016
Final consumption expenditures	17,113.8	17,334.3	18,798.2	19,129.0	17,638.8	19,194.0	20,487.1	22,245.0	23,586.5
Final consum exp, government	4,920.2	4,362.3	4,647.6	4,790.4	4,331.5	4,873.5	5,982.0	7,741.9	8,381.3
Final consum exp, households	10,603.7	10,891.3	11,291.4	11,408.2	11,800.2	13,028.3	13,397.2	13,685.0	13,278.5
Final consum exp, NPISH	1,589.9	2,080.6	2,859.2	2,930.4	1,507.1	1,292.2	1,107.8	818.2	1,926.7
Gross fixed capital formation	4,811.3	3,856.8	3,555.8	3,694.1	1,857.9	2,334.4	2,296.0	1,884.2	1,377.7
Changes in inventories	7.8	7.8	10.0	5.6	8.9	8.9	58.0	7.5	7.9
Gross Domestic Expenditure	21,932.9	21,198.9	22,364.0	22,828.6	19,505.6	21,537.4	22,841.0	24,136.7	24,972.0
Exports of goods and services	15,374.2	17,041.2	16,774.4	16,427.2	1,333.8	4,742.1	7,545.4	7,466.5	6,278.7
of which: Oil	14,963.5	16,574.7	16,172.2	15,943.4	971.7	4,363.1	7,131.1	7,032.9	5,824.8
Imports of goods and services	11,063.2	10,060.2	11,468.4	11,072.0	7,176.9	8,487.8	8,637.8	8,755.1	8,329.7
Gross Domestic Product	26,243.9	28,179.8	27,670.1	28,183.8	13,662.5	17,791.7	21,748.6	22,848.2	22,921.1
Oil sector value added	13,312.9	14,792.1	14,474.7	14,327.8	863.6	3,879.2	6,362.9	6,275.3	5,197.3

Non-oil GDP	12,930.9	13,387.7	13,195.4	13,856.0	12,798.9	13,912.5	15,385.7	16,572.9	17,723.8
Constant 2009 Prices, Annual Changes, Per Cent									
	2008	2009	2010	2011	2012	2013	2014	2015	2016
Gross Domestic Product		7.4	-1.8	1.9	-51.5	30.2	22.2	5.1	0.3
Oil sector		11.1	-2.1	-1.0	-94.0	349.2	64.0	-1.4	-17.2
Non-oil GDP		3.5	-1.4	5.0	-7.6	8.7	10.6	7.7	6.9
Contribution to growth									
	2008	2009	2010	2011	2012	2013	2014	2015	2016
Gross Domestic Product		7.4	-1.8	1.9	-51.5	30.2	22.2	5.1	0.3
Oil sector		5.6	-1.1	-0.5	-47.8	22.1	14.0	-0.4	-4.7
Non-oil GDP		1.7	-0.7	2.4	-3.8	8.2	8.3	5.5	5.0

Table 3: Main National Accounts Aggregates

Main National Accounts Aggregates									
Item	2008	2009	2010	2011	2012	2013	2014	2015	2016
Current prices									
Million SSP									
Gross Domestic Product	31,979	28,180	35,065	53,171	28,231	39,612	46,751	54,830	322,846
Non-oil GDP	12,429	13,388	15,065	20,513	25,903	29,447	32,604	48,370	246,393
Property income, net, to the rest of the world	9,596	7,770	10,804	19,002	15,614	10,663	7,113	7,052	6,922
Gross National Income	41,575	35,950	45,869	72,173	43,845	50,275	53,864	61,882	329,768
Per capita, SSP									
Gross Domestic Product	3,822	3,245	3,894	5,663	2,886	3,890	4,417	4,984	28,257
Non-oil GDP	1,485	1,541	1,673	2,185	2,648	2,892	3,080	4,397	21,565
Gross national income	4,968	4,139	5,094	7,687	4,482	4,937	5,089	5,626	28,863
Million USD									
Gross Domestic Product	15,291	12,200	15,213	18,791	9,570	13,428	15,848	15,402	6,912
Property income, net, to the rest of the world	4,588	3,364	4,688	6,715	5,293	3,615	2,411	1,981	148
Gross National Income	19,880	15,564	19,901	25,506	14,863	17,042	18,259	17,383	7,060
Per capita, USD									
Gross Domestic Product	1,827	1,405	1,689	2,001	978	1,319	1,497	1,400	605
Non-oil GDP	710	667	726	772	898	980	1,044	1,235	462
Gross National Income	2,376	1,792	2,210	2,717	1,519	1,674	1,725	1,580	618
Population, Persons	8,367,688	8,684,963	9,005,261	9,389,376	9,782,927	10,182,291	10,585,044	11,000,128	11,425,377
Exchange Rate, SSP/USD	2.09	2.31	2.30	2.83	2.95	2.95	2.95	3.56	46.71
Constant Prices									
Million USD									
Gross Domestic Product	11,362	12,200	11,979	12,202	5,915	7,703	9,416	9,892	9,923

A. Revisions to Household Final Consumption Expenditure

Table 4. Household final consumption expenditure, Revisions (Current Prices, SSP million)

	2008 ¹	2009	2010	2011	2012	2013	2014	2015
Add Gross Operating Surplus for owner-occupied dwellings.	143.2	156.7	157.2	206.1	301.0	288.6	337.0	448.2
Revise Population to align with Population Projections.	-190.4	-316.3	-442.0	-763.5	-1,293.5	-1,498.9	-1,698.6	-1,644.7
Update with Source Data for Food Aid.	-335.2		-344.7	-549.6	-944.3	1,651.2	428.2	1,468.3
Deflate Food and non-alcohol (COICOP 01) and Alcohol, Tobacco and Narcotics (COICOP 02) with CPI for COICOP 01+02 rather than CPI for COICOP 01.	13.1		15.9	123.9	914.9	1,585.0	1,315.9	887.2
Deflate HFCE excl. COICOP 01,02, Housing, Water, Electricity and other Fuels (04) with CPI ex COICOP 01,02,04 rather than CPI for HFCE ex COICOP 01 from 2013 onward.								
Other Revisions.							270.8	295.1
TOTAL REVISION	-369.2	-159.6	-613.5	-983.1	-1,021.9	2,025.8	653.2	1,454.1

¹ Estimates for 2008 have been compiled using results from the (April) 2008 Population Census and adjusting to the middle of the calendar year.

Table 5. Household final consumption expenditure, Revisions (Constant Prices, SSP million)

	2008 ²	2009	2010	2011	2012	2013	2014	2015
Add Gross Operating Surplus for owner-occupied dwellings.	151.0	156.7	162.5	169.4	176.5	183.7	191.0	198.5
Revise Population to align with Population Projections.	-200.9	-316.3	-437.9	-506.7	-581.7	-682.0	-759.4	-480.2
Update with Source Data for Food Aid.	-351.6		-342.0	-352.8	-408.0	720.6	185.2	408.7
Deflate Food and non-alcohol (COICOP 01) and Alcohol, Tobacco and Narcotics (COICOP 02) with CPI for COICOP 01+02 rather than CPI for COICOP 01.								
Deflate HFCE excl. COICOP 01,02, Housing, Water, Electricity and other Fuels (04) with CPI ex COICOP 01,02,04 rather than CPI for HFCE ex COICOP 01 from 2013 onward.						-12.2	-12.6	-35.5
Other Revisions.							136.6	32.8
TOTAL REVISION	-401.6	-159.6	-617.4	-690.1	-813.2	210.1	-259.2	124.3

² Estimates for 2008 have been compiled using results from the (April) 2008 Population Census and adjusting to the middle of the calendar year.