



The Republic of South Sudan
National Bureau of Statistics

Press Release for South Sudan Gross Domestic Product (GDP) Estimates for 2021

November 3rd, 2022

Subject: Press Release for South Sudan Gross Domestic Product (GDP) Estimates for 2021

Ladies and Gentlemen,

We are pleased to welcome you to the National Bureau of Statistics for the dissemination of the 2021 National Accounts statistics (Gross Domestic Product). This time round, we are also disseminating economic growth figures for the very thirteenth (13th) time in the National Bureau of Statistics. These statistics are the most used indicators of a country's economic development.

The compilation of these figures is a significant achievement because they will be an extremely valuable input to the national policy-making process and to other users. Gross Domestic Product (GDP) is the most commonly used aggregate in national accounts. It measures the market value of all final goods and services produced in a country over a given period.

1. Nominal GDP, which is calculated using current prices, was 4,245,060.8 (4.2) trillion South Sudanese pounds in 2021.

2. Real GDP, which we calculate using constant prices to remove the effect of inflation, was 22,871.1 (0.02) trillion South Sudanese pounds in 2021.

3. Real GDP per capita, which is real GDP per person, was **733 USD** in 2021, it has increased significantly from **647 USD** in 2020.

Real GDP for 2021 decreased by **-2.3 percent**. Oil exports increased **0.1 percent** (contributing - 0.01 percentage points to real GDP growth) and 16.7 percent increase in imports of goods and services (contributing **7.9 percentage** points to real GDP growth). Household final consumption expenditure decreased by **-1.1 percent** (contributing **-0.7 percentage** points to real GDP growth) and government final consumption expenditure increased by **7.8 percent** (contributing **4.2 percentage** points to real GDP growth).

Table 1: Proportion of GDP Expenditures to GDP at Current Market Prices by Type of Expenditure and Change in Volume, 2021

GDP Component	CURRENT PRICES, 2021		CHANGE IN VOLUME, 2021 (change from previous year, %)
	SSP million	Proportion of GDP, %	
Household Final Consumption Expenditure	3,424,539	80.7	-1.1
Government Final Consumption Expenditure	475,022	11.2	7.8
NPISH Final Consumption Expenditure	21,951	0.5	-16.0
Gross Capital Formation	377,851	8.9	29.4
Exports	1,547,475	36.5	0.2
Imports	-1,601,777	-37.7	16.7
GDP	4,245,061	100.0	-2.3

Source: South Sudan Gross Domestic Product (GDP) Estimates for 2021

Despite the budgetary and human resources challenges the Bureau is facing currently, the coverage and accuracy of our National Accounts estimates are increasing year by year. Eventually, the national accounts statistics information we provide will be detailed enough to allow policymakers to analyze growth by sector of the economy, analyze trends in consumption and investment and the saving behavior of households and government.

Once again, I am very pleased to be able to release these figures. Detailed estimates and explanations are provided to you in the Press Release next page. I hope you will disseminate them widely and ensure that as many people as possible have access to the most up-to-date economic information on South Sudan. On behalf of NBS, I thank you for accepting the invitation to attend this press release. We hope you will continue to cooperate with the NBS in the vital dissemination of information.

The GDP 2021 and its growth are the most used indicators of a country's economic development. They permit economic comparisons to other countries in the region and worldwide, as well as being a tool for measuring progress in South Sudan itself. These estimates will be of critical importance to the government in formulating monetary and fiscal policies for the Republic of South Sudan.

While the GDP indicates the size of an economy, other indicators such as poverty rate, education and health outcomes are important to give a full picture of the condition of the people of South Sudan. Many of these other vital socio-economic indicators can be found in the Statistical Yearbooks for South Sudan produced by NBS, and some are available on our website www.nbs.gov.ss or at our office.

Production of national accounts Statistics is a continuing process and to ensure a strong information base for economic policymaking, it will be important to produce high quality and frequent estimates of GDP, and to produce it by economic sector in line with International Monetary Fund (IMF) guidelines.

This will require significant strengthening of existing systems of data collection and compilation by all the relevant statistical producers. To do this, there will be need for political support and

increased access to resources especially this time around. We are extremely proud to be able to release 2021 GDP and South Sudan's thirteen press release of GDP estimates. We believe they will be useful to institutions in the development plans of the Republic of South Sudan.

Yours sincerely,

Isaiah Choli Aruai
Chairperson,
National Bureau of Statistics

CC: Hon. Deputy Chairperson, NBS
CC: Acting chief, Economic Statistics, NBS
CC: Chief, Finance and Support Services, NBS

South Sudan Gross Domestic Product (GDP) Estimates for 2021

Reliable national accounts statistics are essential for informed economic policy making by the authorities. These data 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

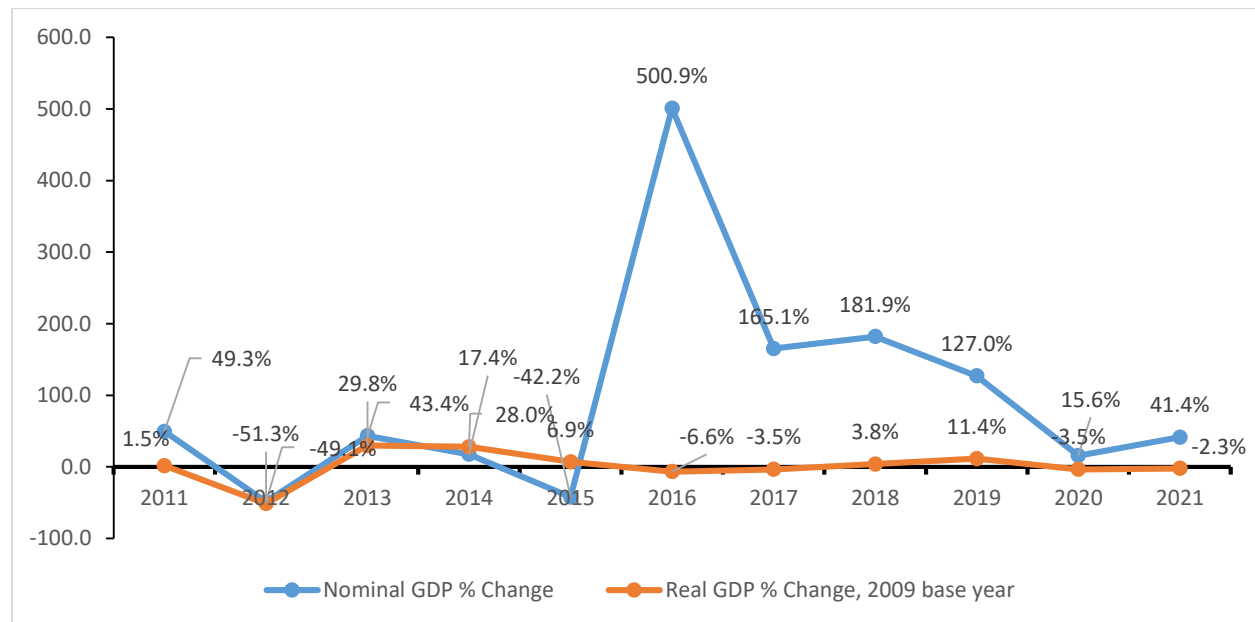
The quality of South Sudan's national accounts statistics is constrained by inadequate source data which should be improved.

Key Findings

- The finalized and published GDP by expenditure for 2021 shows that, Real GDP for 2021 decreased by -2.3 percent and is like Fund (IMF) projections.
- South Sudan's GDP may not be accurate as the last estimate compiled with sufficient contemporary source data was for calendar year 2009. One indicator of accuracy is whether an estimate of GDP has been compiled with sufficient contemporary source data within the last five, or at the very least ten, years. It is one reason the IMF states South Sudan's economic statistics have "serious shortcomings that significantly hamper surveillance". This issue impacts 62 percent of economies in Sub-Saharan Africa.
- To improve the accuracy of GDP the mission recommends; Promoting a household survey prior to 2025 inclusive, cooperation between state and local governments to provide complete coverage of South Sudan's government finance data to NBS, Encouraging the National Revenue Authority to provide NBS and Bank of South Sudan with comprehensive data for international trade containing details of the underlying products and supporting the development of current surveys and use of administrative data to estimate all components of GDP on a regular basis.
- Real GDP for 2021 decreased by -2.3 percent. Oil exports increased 0.1 percent (contributing -0.01 percentage points to real GDP growth) and 16.7 percent increase in imports of goods and services (contributing 7.9 percentage points to real GDP growth). Household final consumption expenditure decreased by -1.1 percent (contributing -0.7 percentage points to real GDP growth) and government final consumption expenditure increased by 7.8 percent (contributing 4.2 percentage points to real GDP growth).

Both Real and nominal South Sudan GDP figures have been produced for 2021. Nominal GDP is measured at current prices while the real GDP is measured at constant prices. These are the figures for nominal and real GDP respectively.

Figure 1. Nominal and Real GDP growth (annual % change), 2011 – 2021

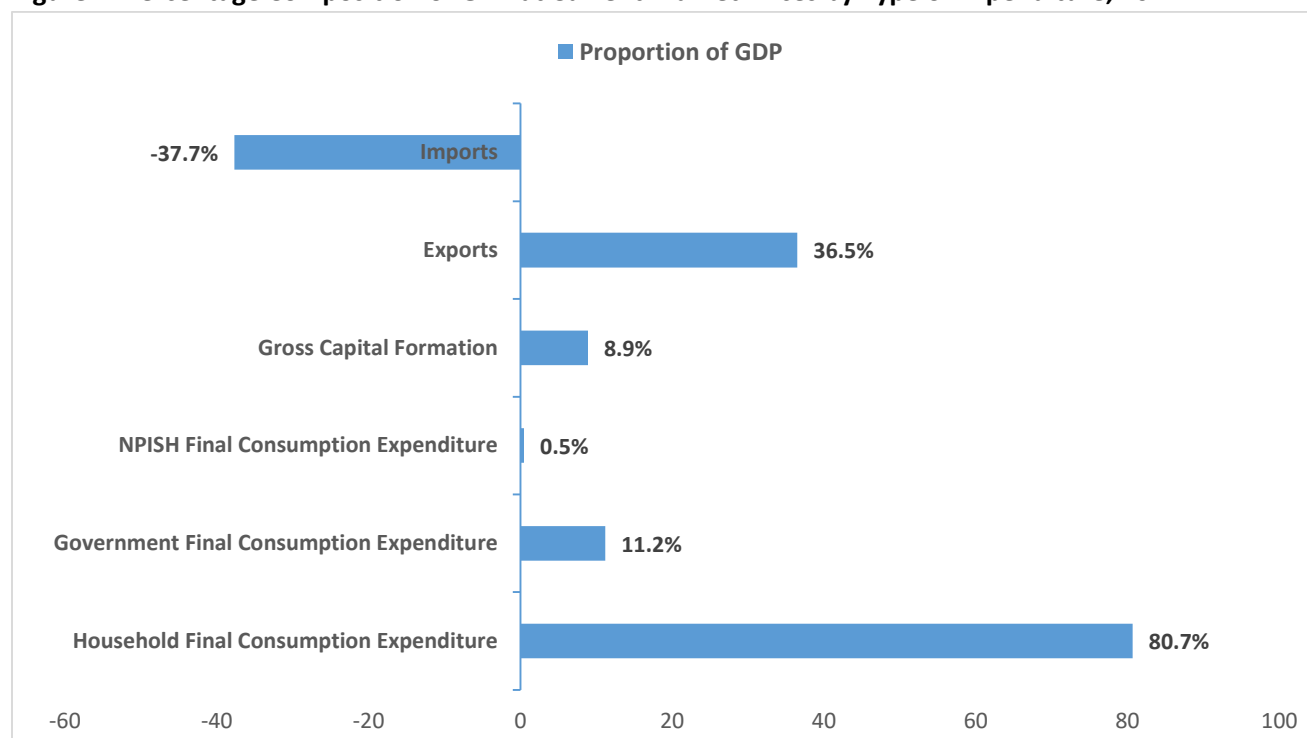


Source: South Sudan Gross Domestic Product (GDP) Estimates for 2021

Figure 1 shows that, during the period of 2011 to 2021, the highest growth rate of 500.9% in nominal GDP was recorded in 2016 due currency devaluation and high inflation and the lowest growth rate of -42.2% was recorded in 2015.

The inflation rate is the change in the value of money from one year to the next. A high inflation rate means that money has less buying power as it costs more to buy the same item. Real GDP decreased by 2.3 percent in 2021.

Figure 2: Percentage Composition of GDP at Current Market Prices by Type of Expenditure, 2021

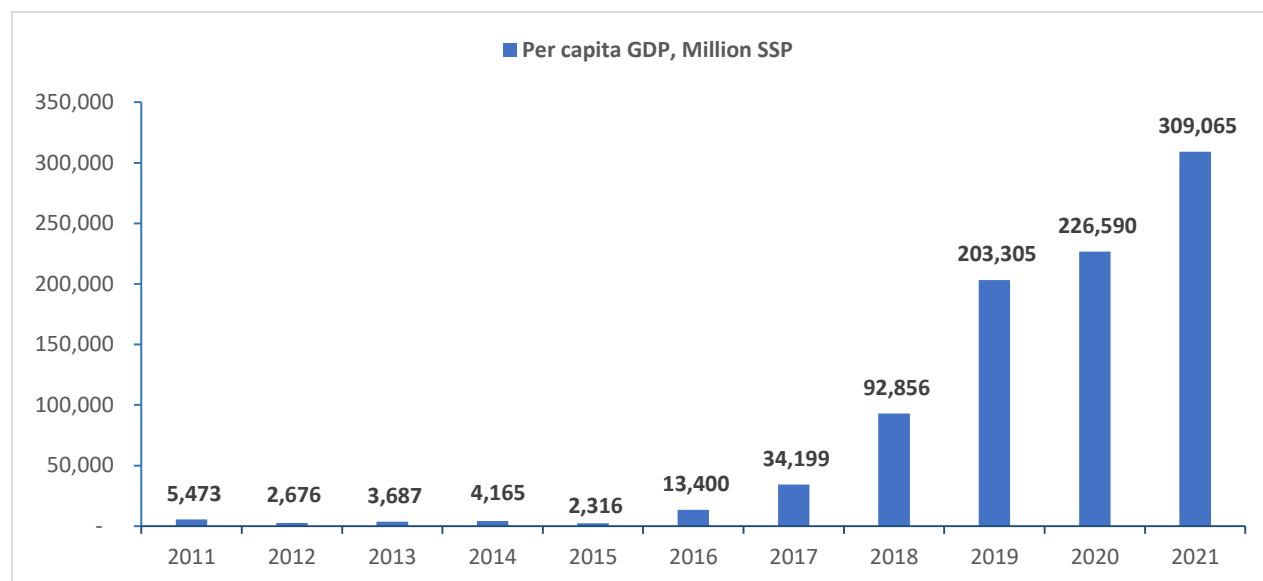


Source: South Sudan Gross Domestic Product (GDP) Estimates for 2021

Analysis of expenditure on GDP is important for understanding the trend of expenditure such as final consumption by households, final consumption by general government; non-profit institutions serving households (NPISH), Gross capital formation (GCF); export and import of goods and services. Figure 2 indicates that, at current prices, the proportion of the household final consumption to the GDP was high in 2021 with 80.7% followed by Exports of goods and services, Government final consumption expenditure with 36.5% and 11.2% respectively. Increases in Gross Capital Formation was significant, while imports of goods and services decreased by 37.7% in 2021.

Nominal Gross Domestic Product (GDP) of South Sudan in 2021 was 4,245,060.8 (4.2) trillion South Sudanese Pounds and Real GDP (2009 prices) for 2021 was 3,845,060.8 (3.8) trillion South Sudanese pounds.

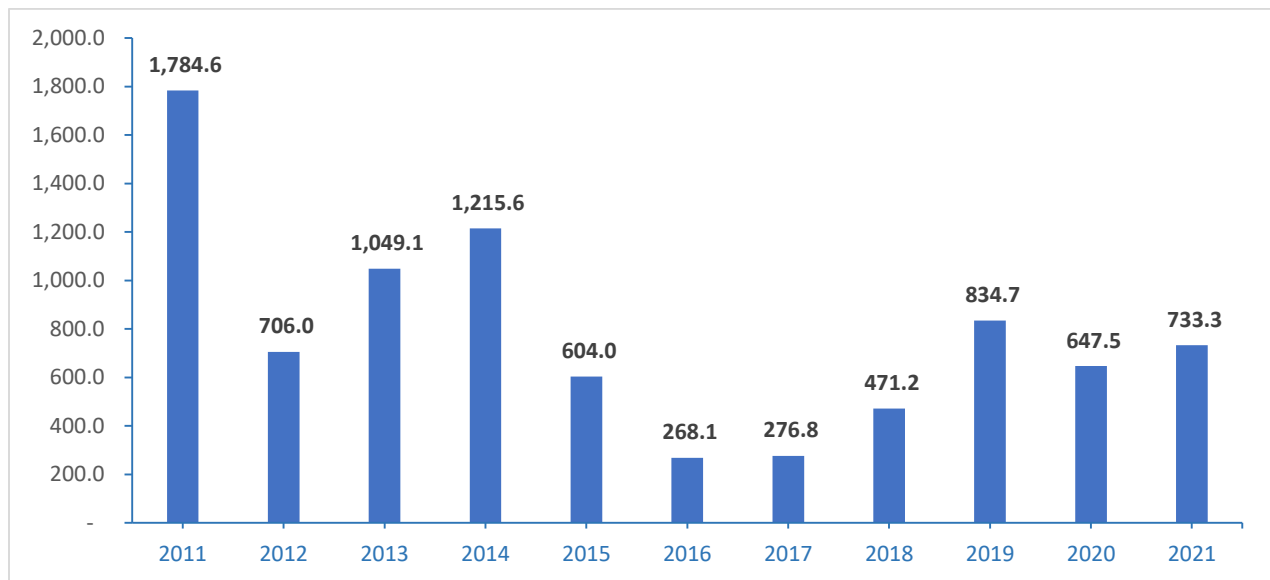
Figure 3: Per Capita GDP at Current Market Prices Million SSP, 2011 – 2021



Source: South Sudan Gross Domestic Product (GDP) Estimates for 2021

Per Capita Gross Domestic Product is derived by dividing total Gross Domestic Product at current price by the total population each year. It shows how much of the country's total income each person would get if this was equally distributed. Figure 3 above reveals that, GDP per capita at current prices increased consecutively from SSP 13,400 million in 2016 to SSP 309,065, million in 2021

Figure 4: Per Capita GDP at Current Market Prices USD, 2011 – 2021



Source: South Sudan Gross Domestic Product (GDP) Estimates for 2021

Per Capita Gross Domestic Product **USD** is derived by dividing total Gross Domestic Product **USD** at current price by the total population each year. It shows how much of the country's total income each person would get if this was equally distributed. Figure 4 above shows that, GDP per capita **USD** at current prices was higher (1,784.6 **USD**) in 2011. It is also reveals that, the GDP per capita **USD** at current prices decreased to USD 733.3 in 2021 from USD 1,215.6 in 2014.

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Table 2. Gross Domestic Product (GDP) Figures 2021

Expenditure on GDP														
Current Prices - Million SSP														
Expenditure category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Final consumption expenditure	17,013.4	18,253.2	22,307.2	29,872.0	36,924.8	41,734.1	45,856.7	67,474.0	263,704.4	680,648.8	1,251,111.2	2,589,052.4	3,462,128.5	3,921,511.7
Final consum exp, government	4,774.2	4,364.2	5,853.3	6,781.2	6,992.1	9,661.9	13,345.4	16,636.9	34,850.1	75,197.6	147,110.9	231,682.7	258,891.8	475,021.6
Final consum exp, households	10,066.5	10,891.3	11,489.8	17,140.4	26,117.2	28,670.9	30,067.7	46,863.7	217,357.9	586,196.9	1,084,190.0	2,341,564.4	3,180,719.0	3,424,538.7
Final consum exp, NPISH	2,172.6	2,997.7	4,964.0	5,950.5	3,815.4	3,401.3	2,443.7	3,973.4	11,496.4	19,254.3	19,810.3	15,805.2	22,517.7	21,951.4
Gross capital formation	4,478.0	3,841.9	3,835.1	5,011.2	3,380.8	3,429.6	3,481.3	5,094.2	19,686.2	71,082.3	156,481.9	210,646.1	260,434.9	377,850.7
Gross Domestic Expenditure	21,491.3	22,095.1	26,142.3	34,883.3	40,305.6	45,163.7	49,338.0	72,568.2	283,390.6	751,731.1	1,407,593.1	2,799,698.5	3,722,563.4	4,299,362.5
Exports of goods and services	20,806.6	16,393.7	21,444.0	34,099.2	2,522.8	10,688.1	15,585.8	10,364.6	94,941.0	281,988.1	454,751.4	541,096.8	426,017.2	1,547,475.1
of which: Oil	20,707.8	16,270.9	21,287.3	33,940.7	2,369.1	10,522.9	15,382.8	8,632.8	76,460.0	237,312.1	412,090.6	476,528.7	361,480.1	1,344,998.9
Imports of goods and services	12,087.5	11,811.8	13,169.2	17,594.7	16,648.7	18,314.6	20,839.1	57,453.2	225,228.8	627,842.5	718,047.1	742,913.6	1,146,280.0	1,601,776.8
Gross Domestic Product	30,210.5	26,677.0	34,417.0	51,387.8	26,179.8	37,537.2	44,084.7	25,479.6	153,102.8	405,876.7	1,144,297.4	2,597,881.8	3,002,300.6	4,245,060.8

Oil sector value added	19,206.4	14,521.0	19,534.1	31,677.2	2,182.9	9,653.8	13,918.1	6,506.4	67,651.8	211,064.1	359,033.9	396,079.1	272,267.1	1,241,105.6
Non-oil GDP	11,004.0	12,156.0	14,882.9	19,710.6	23,996.8	27,883.3	30,166.7	18,973.2	85,451.0	194,812.6	785,263.5	2,201,802.7	2,730,033.5	3,003,955.2
of which: General Government	2,847.1	3,033.3	3,633.7	4,224.9	4,660.1	5,300.8	6,970.7	10,013.3	21,482.6	48,244.1	79,525.6	117,236.2	149,954.5	205,571.7
of which: NPISH	774.5	1,032.0	2,130.4	2,161.6	1,161.7	1,045.7	711.3	915.4	2,199.9	1,584.8	1,100.9	746.6	976.3	894.1
Oil sector: Contribution to and share of GDP														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Contribution to GDP (per cent)	63.6	54.4	56.8	61.6	8.3	25.7	31.6	25.5	44.2	52.0	31.4	15.2	9.1	29.2
Oil exports, share of GDP (per cent)	68.5	61.0	61.9	66.0	9.0	28.0	34.9	33.9	49.9	58.5	36.0	18.3	12.0	31.7
Expenditure on GDP														
Constant 2009 Prices - Million SSP														
Expenditure category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Final consumption expenditure	17,686.9	18,253.2	20,280.4	20,568.3	18,446.9	20,690.3	22,739.4	24,738.8	24,748.6	24,167.1	24,187.4	25,996.8	27,054.2	27,848.0
Final consum exp, government	4,873.7	4,364.2	4,667.1	4,802.6	4,336.9	5,622.9	7,806.1	9,313.4	10,404.9	10,697.5	10,779.9	12,076.8	12,579.1	13,565.3
Final consum exp, households	10,569.9	10,891.3	11,405.0	11,469.0	11,880.0	13,163.4	13,575.4	13,797.0	13,351.8	12,893.3	13,088.3	13,733.4	14,254.4	14,097.3
Final consum exp, NPISH	2,243.4	2,997.7	4,208.4	4,296.7	2,230.0	1,903.9	1,358.0	1,628.4	991.9	576.2	319.2	186.6	220.7	185.4

Gross capital formation	4,711.7	3,841.9	3,734.9	3,726.5	1,862.9	1,827.5	1,798.0	1,778.8	1,377.3	1,520.1	1,750.6	1,711.4	1,749.7	2,263.4
Gross Domestic Expenditure	22,398.7	22,095.1	24,015.4	24,294.8	20,309.9	22,517.8	24,537.5	26,517.6	26,125.9	25,687.1	25,938.0	27,708.2	28,803.9	30,111.4
Exports of goods and services	14,796.8	16,393.7	16,038.5	15,774.8	1,037.2	4,368.8	7,093.8	7,001.6	5,832.1	5,325.9	5,630.7	6,194.3	5,695.2	5,704.0
of which: Oil	14,689.3	16,270.9	15,875.8	15,651.2	953.9	4,283.2	7,000.4	6,904.0	5,730.0	5,219.2	5,519.1	6,077.6	5,573.1	5,576.3
Imports of goods and services	12,716.6	11,811.8	13,504.8	13,122.9	8,231.8	9,863.6	9,847.0	10,238.6	10,223.6	10,038.4	9,788.1	9,643.2	11,092.1	12,944.3
Gross Domestic Product	24,478.8	26,677.0	26,549.1	26,946.7	13,115.2	17,022.9	21,784.3	23,280.6	21,734.3	20,974.7	21,780.6	24,259.3	23,407.0	22,871.1
Oil sector value added	13,109.5	14,521.0	14,168.4	13,968.0	851.3	3,822.5	6,247.6	6,161.5	5,113.8	4,657.9	4,925.6	5,424.0	4,973.8	4,976.6
Non-oil GDP	11,369.3	12,156.0	12,380.6	12,978.7	12,263.9	13,200.4	15,536.7	17,119.1	16,620.6	16,316.8	16,855.1	18,835.4	18,433.3	17,894.5
of which: General Government	2,845.9	3,033.3	2,505.5	2,901.7	3,051.9	3,306.9	4,525.4	5,381.7	6,012.5	6,181.6	6,229.2	6,978.6	7,268.8	7,838.9
of which: NPISH	772.3	1,032.0	1,448.8	1,479.2	767.7	655.5	467.5	560.6	341.5	198.4	109.9	64.2	76.0	63.8
Constant 2009 Prices, Annual Changes, Per Cent														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Gross Domestic Product		9.0	- 0.5	1.5	- 51.3	29.8	28.0	6.9	- 6.6	- 3.5	3.8	11.4	- 3.5	- 2.3
Oil sector		10.8	- 2.4	- 1.4	- 93.9	349.0	63.4	- 1.4	-17.0	- 8.9	5.7	10.1	- 8.3	0.1
Non-oil GDP		6.9	1.8	4.8	- 5.5	7.6	17.7	10.2	- 2.9	- 1.8	3.3	11.7	- 2.1	- 2.9
Contribution to growth														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021

Gross Domestic Product		9.0	- 0.5	1.5	- 51.3	29.8	28.0	6.9	- 6.6	- 3.5	3.8	11.4	- 3.5	- 2.3
Oil sector		5.8	- 1.3	- 0.8	- 48.7	22.7	14.2	- 0.4	- 4.5	- 2.1	1.3	2.3	- 1.9	0.0
Non-oil GDP		3.2	0.8	2.3	- 2.7	7.1	13.7	7.3	- 2.1	- 1.4	2.6	9.1	- 1.7	- 2.3

Source: South Sudan Gross Domestic Product (GDP) Estimates for 2021

Table 3. National Accounts Aggregates Figures

Item														
Current prices Million SSP	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Gross domestic product	30,210	26,677	34,417	51,388	26,180	37,537	44,085	25,480	153,103	405,877	1,144,297	2,597,882	3,002,301	4,245,061
Non-oil GDP	11,004	12,156	14,883	19,711	23,997	27,883	30,167	18,973	85,451	194,813	785,263	2,201,803	2,730,033	3,003,955
Property income, net, to the rest of the world	9,596	7,770	10,804	19,002	15,614	10,663	- 0	- 1,159	- 8,094	- 6,682	- 89,707	- 51,297	- 36,788	- 140,881
Gross national income	39,806	34,447	45,221	70,389	41,794	48,200	44,084	24,321	145,009	399,194	1,054,590	2,546,584	2,965,513	4,104,180
Per capita, SSP														
Gross domestic product	3,610	3,072	3,822	5,473	2,676	3,687	4,165	2,316	13,400	34,199	92,856	203,305	226,590	309,065
Non-oil GDP	1,315	1,400	1,653	2,099	2,453	2,738	2,850	1,725	7,479	16,415	63,721	172,309	206,041	218,706
Gross National Income	4,757	3,966	5,022	7,497	4,272	4,734	4,165	2,211	12,692	33,636	85,576	199,291	223,814	298,809
Million USD														
Gross Domestic Product	13,933	10,740	13,601	16,757	6,906	10,682	12,867	6,644	3,064	3,285	5,807	10,666	8,579	10,072
Property income, net, to the rest of the world	4,588	3,364	4,687	6,715	5,293	3,615	- 0	- 319	- 173	- 59	- 634	- 325	- 222	- 460
Gross national income	18,521	14,104	18,288	23,472	12,199	14,297	12,867	6,324	2,890	3,227	5,173	10,342	8,357	9,612
Per capita, USD														
Gross Domestic Product	1,665	1,237	1,510	1,785	706	1,049	1,216	604	268	277	471	835	647	733
Gross National Income	2,213	1,624	2,031	2,500	1,247	1,404	1,216	575	253	272	420	809	631	700
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	11,868,209	12,323,419	12,778,250	13,249,922	13,735,150
Exchange Rate, SSP/USD Official	2.09	2.31	2.30	2.83	2.95	2.95	2.95	3.63	46.71	113.65	141.39	158.02	165.90	306.35
Exchange Rate, SSP/USD Parallel Market	3.01	3.33	3.32	4.08	4.25	4.27	4.66	12.22	55.20	155.85	245.16	293.14	396.34	487.12

Source: South Sudan Gross Domestic Product (GDP) Estimates for 2021

Yours sincerely,

Isaiah Choli Aruai

Chairperson,

National Bureau of Statistics

CC: Acting chief, Economic Statistics, NBS

CC: Chief, Finance and Support Services, NBS