



CESA 16-25 and SDG 4 - Country Profiles

## South Sudan

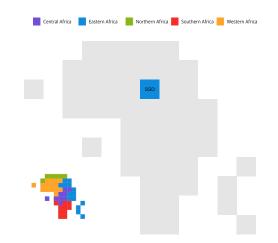
#### **African Union: Eastern Africa**

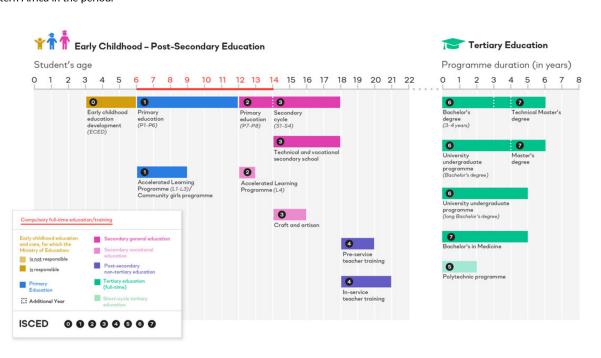
South Sudan belongs also to the following regional aggregations:

GPE: Overall FY20, all 68 countries, June 2020
SDG: Africa (Sub-Saharan)
WB: Low income (July 2020)

GNI per capita, PPP (2015) \$ 1080
Poverty headcount ratio at \$3.20 a day (2016) 91.6 % (2011 PPP)
Population, total (2020) 11.2 millions

This country profile presents the data available to monitor CESA Strategic Objectives (SO) and SDG 4 frameworks (correspondence). Data points for South Sudan are available for SO1, SO4, SO5, SO6, SO8, SO9, SO10, and Finance. The arrow indicate the trend when at least two data points are available. A ① indicates if change was positive from the first to the last observed value, and ② if it was negative. Differences of +/-5% are considered stable and marked with ②. The gray area and line in the miniplot show the average for Eastern Africa in the period.





The complete International Standard Classification of Education (ISCED) can be accessed at a ISCED website hosted by the UNESCO Institute for Statistics (UIS) and GEM Report's PEER website of country profiles.

# SO 1 - Teachers

### **CESA** SO 1 – Teachers

└ 1.1 Percentage of teachers qualified to teach according to national standards

# SDG Target 4.c

 $\stackrel{ extsf{L}}{ extsf{L}}$  4.c.1 Proportion of teachers with the minimum required qualifications, by education level

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Pre-primary	Both sexes		38.9							28.7			••••
Pre-primary	Female		43.8										
Pre-primary	Male		32.5										•
Primary	Both sexes		44.0										
Lower Secondary	Both sexes		44.3										
Upper Secondary	Both sexes									60.1			~

<sup>\*</sup>BDDS Indicator ID(s): TRTP.02, TRTP.02.F, TRTP.02.M, TRTP.1, TRTP.2, TRTP.3

## CESA SO 1:

**└** 1.4

SO 1: 1.4 not available for the country



# SO 2 - Infrastructure



└ 2.1

SO 2: 2.1 not available for the country



└ 2.2

SO 2: 2.2 not available for the country

# **SO 3 - Information and Communication Technology**



└ 3.1

SO 3: 3.1 not available for the country

## CESA SO 3:

└ 3.1

SO 3: 3.1 not available for the country

# **SO 4 - Skills and Completion Rates**

## **CESA** SO 4 - Skills and Completion Rates

└ 4.1 Gross intake ratio for final year of primary, lower secondary and upper secondary

SDG Target 4.1

 $\stackrel{ extsf{L}}{ extsf{L}}$  4.1.2 Completion rate primary education, lower secondary education, upper secondary education

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Primary	Both sexes	24.6	7.5	7.9	8.2	8.5	8.8	9.2	9.5	9.8	10.1	10.5	••••••••••••••••••••••••••••••••••••
Primary	Female	18.3	6.0	6.4	6.8	7.1	7.5	7.9	8.3	8.6	9.1	9.5	. •••••••••••••••••••••••••••••••••••••
Primary	Male	31.7	10.2	10.7	11.1	11.4	11.7	12.0	12.2	12.5	12.9	13.2	. •••••••••••••••••••••••••••••••••••••
Lower Secondary	Both sexes	14.6	9.3	9.8	10.3	10.7	11.2	11.7	12.1	12.6	13.0	13.4	
Lower Secondary	Female	9.4	3.4	3.7	4.0	4.2	4.5	4.7	5.0	5.3	5.6	5.8	. •••••••••••••••••••••••••••••••••••••
Lower Secondary	Male	21.6	10.5	10.9	11.3	11.6	12.0	12.4	12.8	13.2	13.6	14.0	
Upper Secondary	Both sexes	5.5	4.3	4.5	4.7	4.9	5.1	5.2	5.4	5.5	5.7	5.8	
Upper Secondary	Female	3.1	2.6	2.7	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8	••••••••
Upper Secondary	Male	9.6	6.3	6.6	6.8	7.0	7.2	7.4	7.6	7.7	7.9	8.0	

<sup>\*</sup>BDDS Indicator ID(s): CR.1, CR.1.F, CR.1.M, CR.2, CR.2.F, CR.2.M, CR.3, CR.3.F, CR.3.M

CESA SO 4:

**└ 4.4** 

SO 4: 4.4 not available for the country

CESA SO 4:

**└** 4.5

SO 4: 4.5 not available for the country

CESA SO 4:

**└** 4.5

SO 4: 4.5 not available for the country

CESA SO 4:

**└** 4.6

SO 4: 4.6 not available for the country

# **SO 5 - Parity and Equity**

### **CESA** SO 5 - Parity and Equity

## └ 5.1 Gender Parity Index for Gross Enrolment Ratio

### SDG Target 4.5

4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict-affected, as data become available) for all education indicators on this list that can be disaggregated

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Primary	Both sexes	0.6											. •
Lower Secondary	Both sexes	0.4											
Upper Secondary	Both sexes	0.3											•

<sup>\*</sup>BDDS Indicator ID(s): CR.1.GPIA, CR.2.GPIA, CR.3.GPIA

## **CESA** SO 5 - Parity and Equity

# └ 5.2 Percentage of Female Teachers

### **SDG** Not monitored in the SDG framework

Reported using ORPRI Dataset

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Pre-primary	Both sexes		56.7				53.5	59.4		46.5			
Primary	Both sexes		12.4				14.8						. •••
Lower Secondary	Both sexes		14.0				14.9						•
Secondary	Both sexes						12.7						
Upper Secondary	Both sexes						11.4	9.1		5.5			. •
Post-secondary non-tertiary	Both sexes						18.6						~~~

<sup>\*</sup>BDDS Indicator ID(s): FTP.02, FTP.1, FTP.2, FTP.2T3, FTP.3, FTP.4

## **CESA** SO 5 – Parity and Equity

# └ 5.4 Girls' dropout rate per reason of drop out

### SDG Target 4.1

4.1.4 Out-of-school rate (1 year before primary, primary education, lower secondary education, upper secondary education)

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Primary	Both sexes		55.5				62.4						
Primary	Female		62.9				67.3						. ~
Primary	Male		48.3				57.6						•
Lower Secondary	Both sexes		46.4				55.9						. •••
Lower Secondary	Female		56.7				63.0						•
Lower Secondary	Male		36.3				49.0						•

<sup>\*</sup>BDDS Indicator ID(s): ROFST.1.CP, ROFST.1.F.CP, ROFST.1.M.CP, ROFST.2.CP, ROFST.2.F.CP, ROFST.2.M.CP, ROFST.2T3.CP, ROFST.2T3.F.CP, ROFST.3.M.CP, ROFST.3.F.CP, ROFST.3.M.CP, ROFST.3.M

### CESA 16-25 and SDG 4 - South Sudan, Eastern Africa

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Upper Secondary	Both sexes		54.2				61.4						•
Upper Secondary	Female		64.5				68.8						•
Upper Secondary	Male		44.2				54.1						
Upper Secondary	Both sexes		58.5				64.3						•
Upper Secondary	Female		68.7				71.9						🕣
Upper Secondary	Male		48.5				56.8						
One Year Before Primary	Both sexes		78.8				79.5						
One Year Before Primary	Female		81.6				81.1						
One Year Before Primary	Male		76.1				77.8						(-)

<sup>\*</sup>BDDS Indicator ID(s): ROFST.1.CP, ROFST.1.F.CP, ROFST.1.M.CP, ROFST.2.CP, ROFST.2.F.CP, ROFST.2.M.CP, ROFST.2T3.CP, ROFST.2T3.F.CP, ROFST.3.F.CP, ROFST.3.F.CP, ROFST.3.M.CP, ROFST.3.GM1.CP, ROFST.3.GM1.CP,



└ 5.5

SO 5: 5.5 not available for the country

# SO 6 - Literacy

## **CESA** SO 6 - Literacy

# └ 6.1 Youth literacy rate

# SDG Target 4.6

4.6.2 Youth/adult literacy rate

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Youth	Both sexes									47.9			
Youth	Female									47.4			
Youth	Male									48.4			

 $<sup>^{\</sup>star}$ BDDS Indicator ID(s): LR.AG15T24, LR.AG15T24.F, LR.AG15T24.M

# **CESA** SO 6 - Literacy

# └ 6.2 Adult literacy rate

# SDG Target 4.6

4.6.2 Youth/adult literacy rate

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Adult	Both sexes									34.5			~~•
Adult	Female									28.9			
Adult	Male									40.3			

<sup>\*</sup>BDDS Indicator ID(s): LR.AG15T99, LR.AG15T99.F, LR.AG15T99.M

### CESA SO 6:

└ 6.3

SO 6: 6.3 not available for the country

# SO 8 - TVET

#### CESA SO 8 - TVET

# 8.1 Percentage of total enrolment in secondary and tertiary Technical and Vocational Education and Training

## **SDG** Not monitored in the SDG framework

Reported using ORPRI Dataset

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Lower Secondary	Both sexes		100.0				100.0						🗪 🥎
Lower Secondary	Both sexes		0.0				0.0						
Secondary	Both sexes		100.0				100.0						🗪
Upper Secondary	Both sexes		100.0				100.0						🕣

 $<sup>^* \</sup>texttt{BDDS Indicator ID(s): GTVP.2.GPV, GTVP.2.V, GTVP.2T3.GPV, GTVP.3.GPV}$ 

CESA SO 8:

└ 8.2

SO 8: 8.2 not available for the country

CESA SO 8:

**∟ 8.3** 

SO 8: 8.3 not available for the country

CESA SO 8:

**∟** 8.6

SO 8: 8.6 not available for the country

# **SO 9 - Tertiary Education**

Indicator 9.1 is reported in section SO 4.



**└ 9.2** 

SO 9: 9.2 not available for the country

# **CESA** SO 9 – Tertiary Education

└ 9.3 Enrolment of students in higher and tertiary education per 100,000 Inhabitants

# SDG Target 4.3

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Tertiary	Both sexes							0.6		0.7			. •••
Tertiary	Female							0.5		0.3			. •••
Tertiary	Male							0.7		1.2			. •••

<sup>\*</sup>BDDS Indicator ID(s): GER.5T8, GER.5T8.F, GER.5T8.M

### CESA SO 9:

**└ 9.4** 

SO 9: 9.4 not available for the country

#### CESA SO 9:

**└** 9.5

SO 9: 9.5 not available for the country

# SO 10 - Peace and Non-violence

#### CESA SO 10 - Peace and Non-violence

10.3 Extent to which (i) global citizenship education and (ii) education for sustainable development, including gender equality and human rights, (iii) Peace, Life Skills, Media and Information Literacy education, are mainstreamed in: (a) national education policies, (b) curricula, (c) teacher education and (d) student assessment

### SDG Target 4.7

 $\stackrel{\textstyle lack}{}$  4.7.2 Percentage of schools that provide life skills-based HIV and sexuality education

Education for sustainable development, including gender equality and human rights - HIV and Sex

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Upper secondary	Both sexes									38.7			1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

<sup>\*</sup>BDDS Indicator ID(s): SCHBSP.3.WHIVSEXED

### **CESA** SO 10:

**└** 10.3

SO 10: 10.3 not available for the country

#### **CESA** SO 10:

└ 10.3

SO 10: 10.3 not available for the country

#### **CESA** SO 10:

└ 10.3

SO 10: 10.3 not available for the country

### **CESA** SO 10:

**└** 10.3

SO 10: 10.3 not available for the country

# **Finance Indicators**

#### **CESA** Finance Indicators

└ F.1 Public Expenditure on Education as a Percentage of Total Government Expenditure

#### SDG Target 1.a.GDP

1.a.GDP Government expenditure on on essential services (education, health and social protection) as a percentage of GDP

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
All	Both sexes		1.0		1.0	1.2	1.5	1.5					

<sup>\*</sup>BDDS Indicator ID(s): XGDP.FSGOV

## **CESA** Finance Indicators

## F.2 Public Current Expenditure on Education as a Percentage of Total Education Expenditure by level

### SDG Target 4.5

4.5.4 Education expenditure per student by level of education and source of funding

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
Pre-primary (%GDP per capita)	Both sexes		0.5					0.4							•
Primary (%GDP per capita)	Both sexes		4.1					4.7						~~	•
Lower secondary (%GDP per capita)	Both sexes							5.1					'		
Secondary (%GDP per capita)	Both sexes		8.3					12.3							•
Upper secondary (%GDP per capita)	Both sexes							26.0						~~	

<sup>\*</sup>BDDS Indicator ID(s): XUNIT.GDPCAP.02.FSGOV.FFNTR, XUNIT.GDPCAP.1.FSGOV.FFNTR, XUNIT.GDPCAP.2.FSGOV.FFNTR, XUNIT.GDPCAP.3.FSGOV.FFNTR, XUNIT.

#### **CESA** Finance Indicators

# └ F.3 Public Expenditure on Education as a Percentage of GDP

#### SDG Target 1.a

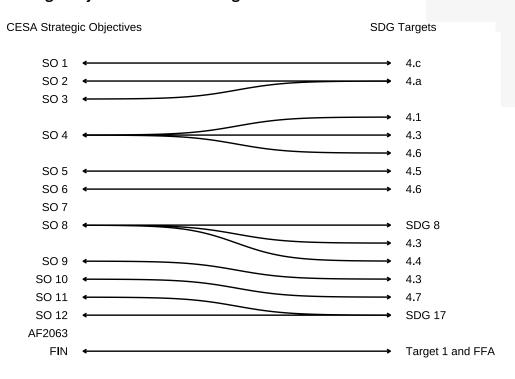
1.a.2 Proportion of total government spending on essential services (education, health and social protection)

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
All	Both sexes		4.0		3.2	4.1	3.3	0.8	1.1	0.9				•

<sup>\*</sup>BDDS Indicator ID(s): XGOVEXP.IMF

The following figure and tables show the correspondence between the two frameworks

# CESA 16-25 strategic objectives and SDG targets



### © CESA 16-25 and SDG 4 indicators

CESA SO	<b>CESA Indicators</b>	SDG Target	SDG Indicator
50.4	1.1	4.c	4.c.1
SO 1	1.1	4.c	4.c.7
60.3	2.1	4.a	4.a.1
SO 2	2.2	4.a	4.a.1
SO 3	3.1	4.a	4.a.1
	4.1	4.1	4.1.2
SO 4	4.5	4.1	4.1.1
	4.6	4.6	4.6.1
SO 5	5.1	4.6	4.5.1
	6.1	4.6	4.6.2
SO 6	6.2	4.6	4.6.2
	6.3	4.6	4.6.3
60.0	8.3	4.3	4.3.1
SO 8	8.6	4.3	4.3.3
SO 9	9.2	9.5	9.5.1
SO 10	10.3	4.7	4.7.1
	F.1	Financing	1.a
	F.3	Financing	FFA

Source: UIS/TCG Data Resources. Click here for Metadata and Methodological Documents

## **CESA - SDG 4 common indicators**

No.	SDG Benchmarked Indicators	Correspondent CESA SO
1	Global Indicator 4.1.1 Proportion of students in (a) in grade 2 or 3; (b) at the end of primary education; and (c) at the end of lower secondary education achieving at least a minimum proficiency level in (i) reading (ii) mathematics, by sex	SO 4: 4.5 Proportion of children and young people (a) in grade 3; (b) at the end of primary education; and (c) at the end of lower secondary education achieving at least a minimum proficiency level in (i) reading (ii) mathematics and (iii) science, by sex
2	Global Indicator 4.1.2 Completion rate	SO 4: 4.1 Gross intake ratio for the final year of primary, lower secondary and upper secondary SO 4: 4.7 Percentage of girls who complete secondary education (under development)
3	Thematic Indicator 4.1.4 Out-of-school rate	SO 5: 5.4 Girls' dropout rate per reason of drop out
4	Global Indicator 4.2.2 Participation rate one year before primary	
5	Global Indicator 4.c.1 Proportion of teachers with the minimum required qualifications	SO 1: 1.1 Percentage of Teachers Qualified to Teach According to National Standards SO 1: 1.2 Percentage of teachers qualified in Science or Technology or Engineering or Mathematics by Sex SO 1: 1.4 Percentage of Teachers who have undergone In-Service Training (under development)
6	Education expenditure as share of budget and GDP: i) Public Expenditure on Education as a Percentage of Total Government Expenditure (SDG 1.a.2); ii) Public Expenditure on Education as a Percentage of GDP)	F.1 Public Expenditure on Education as a Percentage of Total Government Expenditure F.2 Public Current Expenditure on Education as a Percentage of Total Education Expenditure by level F.3 Public Expenditure on Education as a Percentage of GDP
7	Equity indicator to be defined	SO 5: 5.1 Gender Parity Index for Gross Enrolment Ratio SO 5: 5.2 Percentage of Female Teachers SO 5: 5.3 Percentage of Female Head Teachers SO 5: 5.4 Girls' dropout rate per reason of drop out SO 5: 5.5 Percentage of girls enrolled to STEM

# Endorsed SDG 4 indicators for global benchmarking

No.	Label	Benchmark Indicators	Level
1	4.1.1	Proportion of children and young people (a) in grades 2/3; (b) at the end of primary; and (c) at the end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex	Global
2	4.1.2	Completion rate (primary education, lower secondary education, upper secondary education)	Global
3	4.1.4	Out-of-school rate (1 year before primary, primary education, lower secondary education, upper secondary education)	Thematic
4	4.2.2	Participation rate in organized learning (one year before the official primary entry age), by $\ensuremath{sex}$	Global
5	4.c.1	Proportion of teachers with the minimum required qualifications, by education level	Global
6	1.a.2 and FFA	Education expenditures as a share of GDP/total expenditure	Education 2030 Framework for Action
7	4.5	Gender gap for completion rate in upper secondary	Global

# **CESA** indicators selected for benchmarking

No.	Label	CESA Indicators
1		Proportion of students enrolled in STEM related fields by level of education
2	9.2	Expenditure on Research and Development as a percentage of GDP
3	3.1	Proportion of schools with access to (i) electricity (ii) the internet for pedagogical purposes and (iii) computers for pedagogical purposes
4		Public expenditure on TVET
5	8.3	TVET graduates labour force participation rate
6		Proportion of young people not in employment, education or training
7	2.1	Proportion of schools with hand washing/sanitizing facilities by level