

CESA 16-25 and SDG 4 - Country Profiles

# Côte d'Ivoire

### African Union: Western Africa

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Côte d'Ivoire belongs also to the following regional aggregations:

GPE: Overall FY20, all 68 countries, June 2020	
SDG: Africa (Sub-Saharan)	
WB: Lower middle income (July 2020)	
GNI per capita, PPP (2019)	\$ 5290
Poverty headcount ratio at \$3.20 a day (2015)	59.1 % (2011 PPP)
Population, total (2020)	26.4 millions

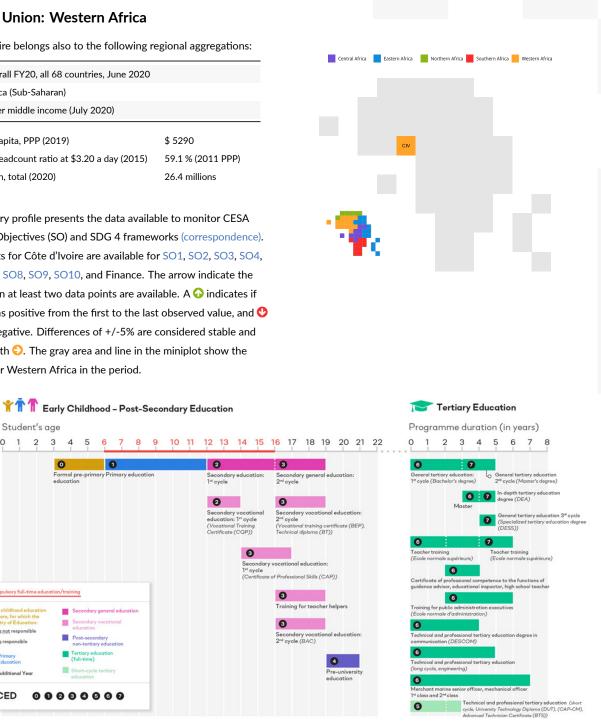
This country profile presents the data available to monitor CESA Strategic Objectives (SO) and SDG 4 frameworks (correspondence). Data points for Côte d'Ivoire are available for SO1, SO2, SO3, SO4, SO5, SO6, SO8, SO9, SO10, and Finance. The arrow indicate the trend when at least two data points are available. A  $\bigcirc$  indicates if change was positive from the first to the last observed value, and  $\heartsuit$ if it was negative. Differences of +/-5% are considered stable and marked with  $\bigcirc$ . The gray area and line in the miniplot show the average for Western Africa in the period.

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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

# <sup>L</sup> 1.1 Percentage of teachers qualified to teach according to national standards

### SDG Target 4.c

 $\vdash$  4.c.1 Proportion of teachers with the minimum required qualifications, by education level

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
Pre-primary	Both sexes		100.0	91.7	85.8	88.8	100.0	100.0	100.0	100.0	100.0	100.0			€
Pre-primary	Female		100.0	91.6	86.0	89.0	100.0	100.0	100.0	100.0	100.0	100.0		*******	€
Pre-primary	Male		100.0	93.3	80.6	83.5	100.0	100.0	100.0	100.0	100.0	100.0		•••••••	€
Primary	Both sexes		100.0	99.4	82.8	84.9	100.0	100.0	100.0	100.0	100.0	100.0			€
Primary	Female		100.0	99.9	83.4	87.0	100.0	100.0	100.0	100.0	100.0	100.0			€
Primary	Male		100.0	99.2	82.6	84.2	100.0	100.0	100.0	100.0	100.0	100.0		••••••	€
Secondary	Both sexes					100.0		100.0		100.0	100.0				€
Secondary	Female					100.0		100.0		100.0	100.0				€
Secondary	Male					100.0		100.0		100.0	100.0				€

\*BDDS Indicator ID(s): TRTP.02, TRTP.02.F, TRTP.02.M, TRTP.1, TRTP.1.F, TRTP.1.M, TRTP.2T3, TRTP.2T3.F, TRTP.2T3.M

### **CESA** SO 1 – Teachers

## <sup>L</sup> 1.4 Percentage of Teachers who have undergone In-Service Training

### **SDG** Target 4.c

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Primary	Both sexes					79.1								•
Primary	Female					78.0								•
Primary	Male					78.2								•

\*BDDS Indicator ID(s): TPROFD.1, TPROFD.1.F, TPROFD.1.M

# SO 2 – Infrastructure

### **CESA** SO 2 – Infrastructure

2.1 Proportion of schools with access to (i) basic drinking water; (ii) single sex basic sanitation facilities; and (iii) basic hand-washing facilities

### SDG Target 4.a

<sup>L</sup> 4.a.1 Proportion of schools offering basic services, by type of service

└ Proportion of schools with basic handwashing facilities (%)

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
Primary	Both sexes							25.8	31.1	31.1	31.1				ĵ
Lower secondary	Both sexes							100.0		100.0	91.4			Y	•
Upper secondary	Both sexes									100.0	88.8			~	•

\*BDDS Indicator ID(s): SCHBSP.1.WWASH, SCHBSP.2.WWASH, SCHBSP.3.WWASH

### **CESA** SO 2 – Infrastructure

2.2 Proportion of schools with adapted infrastructure and materials for students with disabilities

### SDG Target 4.a

└── 4.a.1 Proportion of schools offering basic services, by type of service

Proportion of schools with access to adapted infrastructure and materials for students with disabilities (%)

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Primary	Both sexes											0.0		<i></i>

\*BDDS Indicator ID(s): SCHBSP.1.WINFSTUDIS

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

#### **CESA** SO 3 – Information and Communication Technology <sup>L</sup> 3.1 Proportion of schools with access to (i) electricity (ii) the Internet for pedagogical purposes and (iii) computers for pedagogical purposes SDG Target 4.a 4.a.1 Proportion of schools offering basic services, by type of service └─ Proportion of schools with access to computers for pedagogical purposes (%) 2012 2013 2014 2015 Level\* Sex 2010 2011 2016 2017 2018 2019 2020 2021 Primary Both sexes 0.0 ..... Upper secondary Both sexes 86.1

\*BDDS Indicator ID(s): SCHBSP.1.WCOMPUT, SCHBSP.3.WCOMPUT

## **GESA** SO 3 – Information and Communication Technology

3.1 Proportion of schools with access to (i) electricity (ii) the Internet for pedagogical purposes and (iii) computers for pedagogical purposes

### SDG Target 4.a

4.a.1 Proportion of schools offering basic services, by type of service

└ Proportion of schools with access to Internet for pedagogical purposes (%)

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Primary	Both sexes											0.0		$\sim$
Upper secondary	Both sexes										87.1			$\sim$

\*BDDS Indicator ID(s): SCHBSP.1.WINTERN, SCHBSP.3.WINTERN

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

### **GESA** 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

4.1.2 Completion rate primary education, lower secondary education, upper secondary education

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Primary	Both sexes	40.9	42.7	44.3	47.0	49.5	52.0	56.7	56.5	58.4	60.1	61.6		ᢙ
Primary	Female	36.1	37.9	38.3	42.2	44.7	47.2	53.2	51.7	53.7	55.4	56.9		•
Primary	Male	47.0	48.8	50.4	52.7	54.5	56.2	60.1	59.5	61.0	62.3	63.5		•
Lower Secondary	Both sexes	23.4	24.5	24.1	26.2	26.9	27.5	28.3	29.0	29.9	30.7	31.5		•
Lower Secondary	Female	17.9	19.0	17.0	20.9	21.7	22.5	22.1	24.2	25.2	26.3	27.2		
Lower Secondary	Male	29.9	31.2	32.2	33.2	34.0	34.8	35.9	36.5	37.3	38.0	38.9		•
Upper Secondary	Both sexes	9.5	9.9	13.7	10.5	10.8	11.1	15.7	12.0	12.4	12.9	13.4		•
Upper Secondary	Female	7.2	7.8	11.1	9.1	9.8	10.5	14.3	11.8	12.5	13.2	14.0		
Upper Secondary	Male	12.7	13.0	16.4	13.5	13.7	14.0	17.3	14.9	15.4	15.9	16.4		

\*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 – Skills and Completion Rates

### └ 4.4 Percentage Distribution of Tertiary Graduates by field of study

**SDG** Not monitored in the SDG framework

└─ Reported using ORPRI Dataset

Percentage of graduates from tertiary education

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Unspecified fields	Both sexes							0.0			0.0		
* DDC Indicator II													

\*BDDS Indicator ID(s): FOSGP.5T8.FUK

### **GESA** SO 4 – Skills and Completion Rates

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

#### SDG Target 4.1

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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

Proportion of	students achieving	a st lesst s n	ainimiim pro	ficiency lev	el in reading
r roportion or	Students denieving	s ut icust u ii	initiani pro	neichey iev	ci ili i cuuling

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Grade 2 to 3	Both sexes					16.5					33.1			

\*BDDS Indicator ID(s): READ.G2T3, READ.G2T3.F, READ.G2T3.M, READ.PRIMARY, READ.PRIMARY.F, READ.PRIMARY.M

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
Grade 2 to 3	Female					15.1					31.0				$\mathbf{O}$
Grade 2 to 3	Male					17.9					35.0			- Andrew A	
Primary	Both sexes					22.4					22.0			_	€
Primary	Female					24.5					23.2				•
Primary	Male					20.8					21.0				€
+															

\*BDDS Indicator ID(s): READ.G2T3, READ.G2T3.F, READ.G2T3.M, READ.PRIMARY, READ.PRIMARY.F, READ.PRIMARY.M

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

### 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

### SDG Target 4.1

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

Proportion of students achieving at least a minimum proficiency level in mathematics

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
Grade 2 to 3	Both sexes					33.4					68.1			$\checkmark$	ᢙ
Grade 2 to 3	Female					28.1					64.6			$\checkmark$	
Grade 2 to 3	Male					38.4					71.4			$\bigtriangledown$	
Primary	Both sexes					3.1					2.6				•
Primary	Female					2.0					2.3				ĵ
Primary	Male					2.9					2.8				€

\*BDDS Indicator ID(s): MATH.G2T3, MATH.G2T3.F, MATH.G2T3.M, MATH.PRIMARY, MATH.PRIMARY.F, MATH.PRIMARY.M

### 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

### <sup>L</sup> 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 <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Primary	Both sexes			0.8				0.9						
Lower Secondary	Both sexes			0.5				0.6						 ĵ
Upper Secondary	Both sexes			0.7				0.8						

\*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 <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Pre-primary	Both sexes		92.0	95.5	96.4	96.1	97.3	92.6	97.1	97.2	96.6	95.1	
Primary	Both sexes		27.0	24.4	25.0	25.7	27.8	28.0	29.8	30.2	31.6	34.7	
Secondary	Both sexes		15.0		12.6	14.6	13.4	15.3	16.2	15.7	16.4	17.2	
Tertiary	Both sexes	11.9	15.0		27.5	15.1	17.8	11.8	11.5		11.2		

\*BDDS Indicator ID(s): FTP.02, FTP.1, FTP.2T3, FTP.5T8

### **CESA** SO 5 – Parity and Equity

## <sup>L</sup> 5.4 Girls' dropout rate per reason of drop out

### SDG Target 4.1

<sup>L</sup> 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				31.6	27.0	23.3	13.0	11.2	6.2	5.0	3.6	🗠 🕹
Primary	Female				34.5	31.6	27.9	17.5	15.1	10.1	8.4	7.0	🛰 🕹
Primary	Male				28.7	22.4	18.6	8.4	7.3	2.2	1.6	0.3	
Lower Secondary	Both sexes				57.0	50.4	51.8	46.2	44.1	46.0	44.4	41.8	
Lower Secondary	Female				63.6	58.2	58.9	53.6	50.8	50.5	48.2	45.4	
Lower Secondary	Male				50.5	42.6	44.7	38.8	37.4	41.5	40.7	38.1	
Upper Secondary	Both sexes					58.0		55.0	52.0	52.0	49.9	48.2	
Upper Secondary	Female					65.1		61.9	58.6	57.2	54.6	52.7	🗠 🔮

\*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.2T3.F.CP, ROFST.3.CP, ROFST.3.F.CP, ROFST.3.M.CP, ROFST.AGM1.CP, ROFST.AGM1.F.CP, ROFST.AGM1.M.CP

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Upper Secondary	Male					50.8		48.1	45.4	46.8	45.2	43.8	
Upper Secondary	Both sexes				69.7	69.2	70.4	67.9	63.5	60.8	57.8	57.5	
Upper Secondary	Female				76.5	75.4	76.3	73.9	69.9	66.9	63.9	63.0	
Upper Secondary	Male				62.8	62.9	64.4	61.8	57.1	54.6	51.7	52.0	
One Year Before Primary	Both sexes				80.4	81.1		78.6	77.8		78.2	75.3	
One Year Before Primary	Female				80.5	82.7		78.5	77.6		78.1	72.5	
One Year Before Primary	Male				80.3	79.4		78.6	78.0		78.2	78.2	

\*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.2T3.F.CP, ROFST.3.CP, ROFST.3.F.CP, ROFST.3.F.CP, ROFST.3.GP, ROFST.3.F.CP, ROFST.3.F.C





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 <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Youth	Both sexes			48.3		53.0					83.6		🕶 🕜
Youth	Female			38.8		47.0					76.4		🕋 🕜
Youth	Male			58.3		59.1					92.8		🕋 🕜

\*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 <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Adult	Both sexes			41.0		43.9					89.9		🛹 🕜
Adult	Female			30.5		36.8					86.7		🕜
Adult	Male			51.6		50.7					93.1		\multimap

\*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 <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Lower Secondary	Both sexes		96.9		96.0	96.1	95.5	95.7	96.4	96.4	96.7	96.8		 €
Lower Secondary	Both sexes		3.1		4.0	3.9	4.5	4.3	3.6	3.6	3.3	3.2		 Ð
Secondary	Both sexes		96.0		93.9	93.2	93.2	93.9	94.4	94.3	94.8	94.9		 Ð
Secondary	Both sexes		4.0		6.1	6.8	6.8	6.1	5.6	5.7	5.2	5.1		 1
Upper Secondary	Both sexes			84.9	86.5	85.0	86.3	88.4	88.4	88.3	89.1	89.7		 1
Upper Secondary	Both sexes			15.1	13.5	15.0	13.7	11.6	11.6	11.7	10.9	10.3		 •

\*BDDS Indicator ID(s): GTVP.2.GPV, GTVP.2.V, GTVP.2T3.GPV, GTVP.2T3.V, GTVP.3.GPV, GTVP.3.V

# CESA SO 8:

### └ 8.2

SO 8: 8.2 not available for the country

### CESA SO 8 - TVET

### 8.3 Technical and Vocational Education and Training Graduates Labour Force Participation Rate

### SDG Target 4.3

4.3.1 Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
Non-Formal	Both sexes			3.8	2.9										V
Non-Formal	Female			2.6	2.3										V
Non-Formal	Male			4.9	3.5									<b>No</b> cificati	V

\*BDDS Indicator ID(s): PRYA.12MO, PRYA.12MO.F, PRYA.12MO.M

### CESA SO 8 - TVET

# <sup>L</sup> 8.6 Percentage of TVET Graduates who have participated in Apprenticeships

#### SDG Target 4.3

### 4.3.3 Participation rate in technical and vocational programmes (15- to 24-year-olds), by sex

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
TVET	Both sexes							1.9	1.8	2.0	2.0	2.0		 €

\*BDDS Indicator ID(s): EV1524P.2T5.V, EV1524P.2T5.V.F, EV1524P.2T5.V.M

#### CESA 16-25 and SDG 4 - Côte d'Ivoire, Western Africa

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
TVET	Female							1.8	1.7	1.9	1.9	1.8		€
TVET	Male							2.0	1.9	2.1	2.2	2.1		$\bigcirc$
*BDDS Indicat	or ID(s): EV1524P	.2T5.V, EV1	524P.2T5	5.V.F, EV15	524P.2T5.	V.M								

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#### **SO 9 - Tertiary Education** TOP

Indicator 9.1 is reported in section SO 4.

### **CESA** SO 9 – Tertiary Education

### └ 9.2 Expenditure on Research and Development as a Percentage of GDP

**SDG** Not monitored in the SDG framework

L Rep	orted using SC	CI Datas	et										
Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Tertiary	Both sexes							0.1					
*BDDS Indicat	or ID(s): EXPGDP.T	от											

### **CESA** SO 9 – Tertiary Education

### <sup>L</sup> 9.3 Enrolment of students in higher and tertiary education per 100,000 Inhabitants

### SDG Target 4.3

└─ 4.3.2 Gross enrolment ratio for tertiary education, by sex

Level*	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Tertiary	Both sexes	7.7	3.4		8.2	8.3	8.8	8.9	9.3		10.0		🗸 🕜
Tertiary	Female	5.2	2.7		6.2	6.0	6.9	7.2	7.6		8.5		
Tertiary	Male	10.2	4.1		10.2	10.6	10.7	10.7	11.1		11.4		🗸 🔐

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

### **CESA** SO 9 – Tertiary Education

### └ 9.4 Inbound Mobility Ratio

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

└─ Reported using ORPRI Dataset

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Tertiary	Both sexes	1.3	1.9			1.7	1.8	2.1	2.2		2.6			$\mathbf{\bigcirc}$
	tor ID(c): MSED 5T8													

BDDS Indicator ID(s): MSEP.5T8

### **CESA** SO 9 – Tertiary Education

### └ 9.5 Outbound Mobility Ratio

**SDG** Not monitored in the SDG framework

└─ Reported using ORPRI Dataset

#### CESA 16-25 and SDG 4 - Côte d'Ivoire, Western Africa

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Tertiary	Both sexes	6.5	14.6		5.5	6.0	6.0	6.4	6.3		6.6			€
*BDDS Indicator	ID(s): MOR.5T8.	40510												

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

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CESA SO 10 – Peace and Non-violence
  <sup>L</sup> 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
         └── 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*
                           2010
                                 2011
                                       2012
                                            2013
                                                  2014
                                                         2015
                                                              2016
                                                                    2017
                                                                          2018
                                                                                      2020
                                                                                            2021
                  Sex
                                                                                2019
     Primary
                  Both sexes
                                                                                        0.0
     *BDDS Indicator ID(s): SCHBSP.1.WHIVSEXED
CESA SO 10:
  └ 10.3
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SO 10: 10.3 not available for the country



10.5

SO 10: 10.3 not available for the country



SO 10: 10.3 not available for the country



SO 10: 10.3 not available for the country

# Finance Indicators

### **CESA** Finance Indicators

# <sup>L</sup> 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 <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
All	Both sexes	4.6	4.1	4.7	4.7	4.6	3.5	4.0	3.8	3.2	3.7		
*BDDS Indicator	ID(s): XGDP.FSG	SOV											_

### **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		21.5	21.3	18.0	21.6	16.5	16.1	15.3	15.6					•
Primary (%GDP per capita)	Both sexes		12.5	13.5	13.3	12.6	9.8	11.6	9.7	9.8					❹
Primary (%GDP per capita)	Both sexes		6.1	5.8	6.0	5.2	3.1								•
Lower secondary (%GDP per capita)					18.5	19.7	12.9	13.8	13.7	12.4					•
Secondary (%GDP per capita)	Both sexes					26.9	17.1	16.8	15.0	13.6					•
Secondary (%GDP per capita)	Both sexes					19.4	13.0							~	•
Upper secondary (%GDP per capita)				45.5		47.1	29.1	25.7	19.0	16.8				- Charles	•
Tertiary (%GDP per capita)	Both sexes	143.8	339.7		153.6	123.5	89.9	102.3	111.0					A	•
Tertiary (%GDP per capita)	Both sexes	43.7	53.1		46.6	42.7	28.6								❹
Pre-primary (constant PPP\$)	Both sexes		751.5	806.1	724.8	922.4	745.4	762.2	754.6	802.6				*****	
Primary (constant PPP\$)	Both sexes		436.4	509.5	533.0	538.8	441.2	549.7	480.5	506.2					ĵ
Primary (constant PPP\$)	Both sexes		214.0	219.6	240.8	220.4	139.5								•
Lower secondary (constant PPP\$)	Both sexes				743.1	839.5	584.1	652.7	677.0	640.0					•
Secondary (constant PPP\$)	Both sexes					1 145.6	772.7	794.4	743.2	699.3				_ <u></u>	•
Secondary (constant PPP\$)	Both sexes					827.6	587.7							~	•

\*BDDS Indicator ID(s): XUNIT.GDPCAP.02.FSGOV.FFNTR, XUNIT.GDPCAP.1.FSGOV.FFNTR, XUNIT.GDPCAP.1.FSHH.FFNTR, XUNIT.GDPCAP.2.FSGOV.FFNTR, XUNIT.GDPCAP.23.FSGOV.FFNTR, XUNIT.GDPCAP.23.FSGOV.FFNTR, XUNIT.GDPCAP.258.FSGOV.FFNTR, XUNIT.GDPCAP.258.FSGOV.FFNTR, XUNIT.GDPCAP.258.FSGOV.FFNTR, XUNIT.PPPCONST.02.FSGOV.FFNTR, XUNIT.GDPCAP.258.FSGOV.FFNTR, XUNIT.PPPCONST.1.FSGOV.FFNTR, XUNIT.PPPCONST.1.FSHH.FFNTR, XUNIT.PPPCONST.258.FSGOV.FFNTR, XUNIT.PPPCONST.558.FSGOV.FFNTR, XUNIT.PPPCONST.558.FSGOV.FFNTR, XUNIT.FGDV.FFNTR, XUNIT.FGDV.FSGOV.FFNTR, XUNIT.FGDV.FFNTR, XUNIT.FGDV.FF

#### CESA 16-25 and SDG 4 - Côte d'Ivoire, Western Africa

Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Upper secondary (constant PPP\$)	Both sexes			1 721.1		2 009.1	1 318.1	1 215.2	938.7	868.1				•
Tertiary (constant PPP\$)	Both sexes	5 391.6	11 889.0		6 168.0	5 262.2	4 066.5	4 836.8	5 493.2				. Anne	€
Tertiary (constant PPP\$)	Both sexes	1 637.6	1 858.2		1 872.4	1 821.0	1 293.4							•

\* BDDS Indicator ID(s): XUNIT.GDPCAP.02.FSGOV.FFNTR, XUNIT.GDPCAP.1.FSGOV.FFNTR, XUNIT.GDPCAP.1.FSHH.FFNTR, XUNIT.GDPCAP.2.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.GDPCAP.213.FSGOV.FFNTR, XUNIT.FPPCONST.1.FSGOV.FFNTR, XUNIT.FPPCONST.1.FSGOV.FFNTR, XUNIT.PPPCONST.213.FSGOV.FFNTR, XUNIT.PPPCONST.3.FSGOV.FFNTR, XUNIT.PPPCONST.213.FSGOV.FFNTR, XUNIT.PPPCONST.2.FSGOV.FFNTR, XUNIT.PPPCONST.213.FSGOV.FFNTR, XUNIT.FPPCONST.213.FSGOV.FFNTR, XUNIT.FPPCONST.213.FSGOV.FFNTR, XUNIT.PPPCONST.213.FSGOV.FFNTR, XUNIT.PPPCONST.2

#### **CESA** Finance Indicators

# $\_$ F.3 Public Expenditure on Education as a Percentage of GDP

### SDG Target 1.a

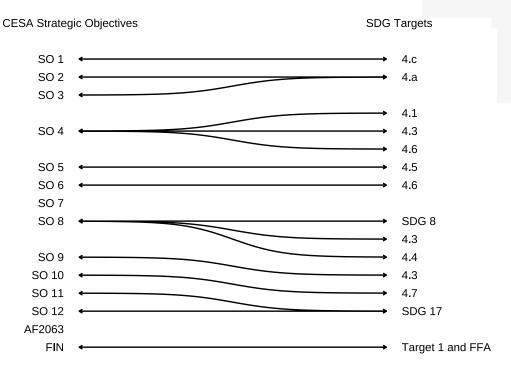
La.2 Proportion of total government spending on essential services (education, health and social protection)

All Both sexes 22.8 22.4 20.9 21.6 21.8 21.2 22.4 20.6 18.3 17.4 15.1 15.0	Level <sup>*</sup>	Sex	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
	All	Both sexes	22.8	22.4	20.9	21.6	21.8	21.2	22.4	20.6	18.3	17.4	15.1	15.0

\*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
<b>60</b> 4	1.1	4.c	4.c.1
SO 1	1.1	4.c	4.c.7
60.2	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
<u></u>	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 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