

# ICT STATISTICAL PROFILES FOR CARICOM MEMBER STATES & ASSOCIATE MEMBERS 2013 - 2023



# **MEMBER STATES**

### **ICT PROFILE: ANTIGUA AND BARBUDA** Units 2014 2019 2013 2015 2016 2017 2018 2020 2021 2022 2023 Indicators Fixed telephone lines per 100 inhabitants per 100 inhabitants 33.9 21.5 21.4 23.8 25.2 29.6 29.4 29.2 29.4 Mobile cellular telephone subscribers per 100 per 100 inhabitants 116.9 129.7 188.1 190.4 192.8 201.4 200.3 199.2 200.5 inhabitants Fixed internet subscribers per 100 inhabitants per 100 inhabitants Fixed broadband internet subscribers per 100 17.1 11.6 10.7 8.8 8.7 10.7 per 100 inhabitants 9.4 8.7 inhabitants Mobile broadband internet subscribers per 100 per 100 inhabitants 50.3 52.5 52.3 51.7 ... inhabitants Access to and use of ICT by households and individuals Percentage of individuals using the internet 1/ % 63.4 67.8 70.0 73.0 76.0 95.7 95.7 95.7 Proportion of households with a radio % Proportion of households with a television % % Proportion of households with a fixed line telephone Proportion of households with a mobile cellular % telephone Proportion of households with Internet access at % . . . home % Proportion of households with a computer Proportion of households with electricity 2/ % Trade in ICT goods Imports Imports of ICT goods % of Total Imports 4.0 6.4 5.4 4.1 4.9 5.4 5.2 5.9 6.0 4.6 4.0 Imports of ICT goods a/ Mn USD 13.7 25.2 21.2 17.0 26.1 30.8 29.8 24.8 28.6 29.0 26.9 7 4 4.5 10 4 6.3 44 92 10.6 92 9.6 6.8 7.6 Mn USD Telecommunication equipment 5.1 4.7 4.6 8.1 6.7 6.4 5.2 7.5 5.7 5.8 Mn USD 6.3 Computer and related equipment Mn USD 0.7 2.2 3.3 4.0 2.4 3.0 1.5 1.8 1.8 1.7 4.9 Electronic components Mn USD 2.8 3.5 3.5 3.0 3.7 5.2 5.0 3.5 2.7 3.8 4.2 Audio and video equipment Mn USD 0.6 2.8 3.3 1.0 4.5 6.8 6.4 5.2 6.9 11.0 4.4 Other ICT goods **Exports** % of Total Domestic Exports of ICT goods 0.0 Domestic Exports Domestic Exports of ICT goods 0.0 Mn USD Mn USD 0.5 Total Exports of ICT goods 2.1 0.6 3.4 0.6 0.3 0.3 0.4 0.4 1.0 1.0 Total Exports of ICT goods 13.2 2.2 % of Total Exports 6.4 2.7 0.9 1.5 0.9 1.4 5.4 2.0 1.4 Trade in ICT services Imports Imports of ICT services b/ Mn USD 2.2 5.8 7.4 14.9 10.6 7.8 10.2 7.7 6.7 8.5 9.2 % of Total Import Imports of ICT services 1.0 1.5 1.7 3.1 2.2 1.5 1.8 2.5 1.9 1.7 1.7 of services **Exports** Mn USD 8.5 8.5 74 7 4 5 1 5 1 46 4 8 Exports of ICT services b/ 8.0 8 4 8 7 % of Total Export Exports of ICT services 1.8 0.9 0.9 0.9 0.7 0.6 0.8 0.4 0.9 0.9 0.4 of services **Employment** % of Total Total ICT Sector employment Employment No. of persons Total ICT Sector employment No. of persons IT Professionals No. of persons Telecommunications ICT Sectorc/ as a percent of GDP d/ % 2.7 2.8 2.9 2.9 2.7 2.8 2.0 2.1 1.5 1.2 Revenue \$US Mn Telecommunications Sector Revenue Revenue as a percent of GDP

Source: 1/ International Telecommunications Union (ITU); 2/ CARICOM Secretariat, Regional Statistics;

Telecommunications Sector Investment

Capital Investment in ICT goods

\$US Mn

\$US Mn

**Notes:** <sup>a'</sup> Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; <sup>b'</sup> Refers to Communications services and Computer and Information Services (EBOPS) <sup>c'</sup> Refers to Communications and Computer and Related Activities; <sup>d'</sup> GDP at Basic prices in Current prices;

# **ICT PROFILE: THE BAHAMAS**

Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
		ICT i	nfrastruct	ure and ac	cess 1/							
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	36.1	33.9	32.3	32.1	29.8	29.3	25.2	22.7	21.6	21.8	24.2
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	83.5	86.0	84.2	96.4	93.7	101.9	110.4	103.7	100.3	101.6	100.0
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	19.7	20.8	21.7	22.5	22.8	21.1	21.6	20.8	20.7	21.1	23.8
Mobile broadband internet subscribers per 100	per 100 inhabitants	9.5	41.3	48.8	53.1	68.3	81.5	93.0		100.3	101.6	100.0
inhabitants			of ICT by				7	00.0		100.0	101.0	100.0
Percentage of individuals using the internet 1/	%	72.0	76.9	78.0	80.0	85.0	83.0	90.7	92.5	94.3		
Proportion of households with a radio	%											
Proportion of households with a television	%											
Proportion of households with a fixed line telephone	%											
	70											
Proportion of households with a mobile cellular telephone	%											
Proportion of households with Internet access at	%											
Proportion of households with a computer	%											
Proportion of households with electricity 3/	%											
,			Trade in I		2/							
Imports												
Imports of ICT goods	% of Total Imports		3.6	4.2	1.0				3.5	3.7	3.3	3.5
Imports of ICT goods	Mn USD		137.8	132.2	28.2				92.0	128.1	125.4	148.0
Telecommunication equipment	Mn USD		62.1	35.1	18.0				31.9	46.4	46.2	59.6
Computer and related equipment	Mn USD		35.5	34.1	7.9				27.4	35.6	36.1	37.4
Electronic components	Mn USD		6.6	5.6	0.8				7.7	7.4	9.4	13.3
Audio and video equipment	Mn USD		22.0	20.2	-				11.6	16.9	18.9	21.5
Other ICT goods	Mn USD		10.7	10.7	1.5				92.0	128.1	125.4	148.0
Exports												
Domestic Exports of ICT goods	% of Total Domestic Exports		-	-	-							
Domestic Exports of ICT goods	Mn USD		- 7.0	-	-							
Total Exports of ICT goods	Mn USD		7.0	11.5	31.6					***		
Total Exports of ICT goods	% of Total Exports		1.0	2.6	7.8							
		T	rade in IC	T services	; <sup>2/</sup>							
Imports										====		=
Imports of ICT services	Mn USD % of Total Import	•••				39.5	33.3	26.7	50.8	52.0	54.0	71.8
Imports of ICT services	of services					2.2	1.9	1.5	3.7	3.1	2.8	3.3
Exports												
Exports of ICT services	Mn USD					-	-	-	-	-	-	-
Exports of ICT services	% of Total Export of services					-	-	-	-	-	-	-
	G. GG. VIGGO		Empl	oyment			l e					
Freelesses	% of Total											
Employment  Total ICT Sector employment	Employment No. of persons											
Total ICT Sector employment IT Professionals	No. of persons											
Telecommunications	No. of persons											
				OP 2/								
ICT Sectora/ as a percent of GDP b/	%	3.8	4.4	4.1	3.9	3.6	3.6	3.0	4.0	3.6	3.4	3.1
				/enue					,			
Telecommunications Sector Revenue	\$US Mn	464.9	458.1	443.8	409.5	409.0	378.0	390.0	355.0	390.0		
Revenue as a percent of GDP	%	4.4	4.1	3.7	3.4	3.3	2.9	3.0	3.6	3.5		
Telecommunications Sector Investment	\$US Mn			stment								
Capital Investment in ICT goods	\$US Mn											
	2/ 045/00140											

Source: <sup>1/</sup> International Telecommunications Union (ITU); <sup>2/</sup> CARICOM Secretariat, Regional Statistics Notes: <sup>a/</sup> Refers to Information and Communications; <sup>b/</sup> GDP at Basic prices in Current prices

### **ICT PROFILE: BARBADOS** Units 2013 2018 2019 2020 2021 2022 2023 Indicators 2014 2015 2016 2017 ICT infrastructure and access Fixed telephone lines per 100 inhabitants per 100 inhabitants 50.8 51.6 53.5 48 7 53 4 49 1 45 7 42 9 43.0 Mobile cellular telephone subscribers per 100 per 100 inhabitants 125.6 125.6 110.7 109.5 119.6 116.6 115.5 112.2 114.6 inhabitants Fixed internet subscribers per 100 inhabitants per 100 inhabitants ... Fixed broadband internet subscribers per 100 21.9 24.1 24.4 23.9 30.5 31.3 36.4 37.5 per 100 inhabitants 8.6 inhabitants Mobile broadband internet subscribers per 100 77.0 109.5 60.1 60.1 per 100 inhabitants 88.6 69.0 61.7 67.2 64.7 useholds and indi luals Percentage of individuals using the internet 1/ % 71.8 75.2 76.1 79.5 81.8 % Proportion of households with a radio Proportion of households with a television % Proportion of households with a fixed line telephone % Proportion of households with a mobile cellular % telephone Proportion of households with Internet access at % Proportion of households with a computer % Proportion of households with electricity 3/ % Trade in ICT goods Imports Imports of ICT goods 66 7.5 72 68 5.6 48 54 6.0 6.5 46 5 4 % of Total Imports Mn USD 116.7 130.7 117.3 110.5 88.9 77.1 85.7 90.7 108.6 97.9 115.2 Imports of ICT goods a/ Mn USD 48.1 56.4 48.4 32.2 25.6 18.3 22.2 15.5 19.7 19.5 20.1 Telecommunication equipment Mn USD 31.4 30.9 23.8 44.3 34.6 41.5 33.2 31.0 28.7 26.8 35.5 Computer and related equipment Mn USD 9.5 11.8 9.2 15.1 6.3 7.8 9.9 12.0 17.4 19.5 18.1 Electronic components Audio and video equipment Mn USD 17.8 17.6 15.7 16.1 14.1 13.9 13.2 14.0 17.6 14.9 18.7 Mn USD 14.1 13.0 18.5 12.0 7.8 9.9 13.7 9.6 9.4 16.8 Other ICT goods 8.6 Exports % of Total Domestic Exports of ICT goods 3.2 4.7 7.0 4.8 4.8 4.8 4.6 3.3 2.9 1.7 1.6 Domestic Exports 11.9 Domestic Exports of ICT goods Mn USD 8.7 13.1 17.6 12.5 12.3 12.3 7.4 6.5 4.3 3.9 Mn USD Total Exports of ICT goods 10.2 16.9 23.7 15.7 13.8 13.2 12.6 9.5 8.2 7.3 5.0 Total Exports of ICT goods % of Total Exports 2.2 3.6 4.9 3.0 2.9 2.9 2.8 2.8 2.3 1.5 1.1 Trade in ICT services Imports Imports of ICT services b/ Mn USD 71.4 65.0 62.3 57.1 % of Total Import 3.2 3.9 Imports of ICT services 4.0 3.1 of services Exports Exports of ICT services b/ Mn USD 15.6 13.0 11.4 9.5 % of Total Export Exports of ICT services 1.1 0.9 0.8 0.7 of services **Employment** % of Total . . . Employment Employment Total ICT Sector employment No. of persons No. of persons IT Professionals Telecommunications No. of persons GDF 5.6 4.9 4.8 4.3 4.2 4.4 4.1 % 5.2 4.5 4.6 4.1 ICT Sector as a percent of GDP \$US Mn Telecommunications Sector Revenue % Revenue as a percent of GDP

Source: 1/ International Telecommunications Union (ITU); 2/ CARICOM Secretariat, Regional Statistics;f/ 2010 Round of Population and Housing Census

\$US Mn

\$US Mn

Telecommunications Sector Investment
Capital Investment in ICT goods

Notes: a/ Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; b/ Refers to Communications services and Computer and Information Services (EBOPS)

Investment

# **ICT PROFILE: BELIZE**



Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
indicators -	Onits			ure and ac	41	2017	2010	2013	2020	2021	LULL	2020
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	7.0	6.4	6.5	6.1	5.6	5.4	4.7	4.9	4.8	4.4	
Mobile cellular telephone subscribers per 100	per 100 inhabitants	50.7	48.8	58.7	60.5	36.0	85.5	65.3	67.6	66.8	67.2	
inhabitants  Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100				•••			•••					•••
inhabitants	per 100 inhabitants	2.9	2.8	4.8	5.0	5.1	6.4	7.6	9.2	9.1	9.8	
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants	2.0	9.8	11.7	50.3	38.0	43.0	43.9	45.3	44.8	44.3	
	Access to											
Percentage of individuals using the internet 1/	%	33.6	38.7	41.6	44.6	47.1	49.8	57.1	59.5	62.0		
Proportion of households with a radio	%											
Proportion of households with a television	%											
Proportion of households with a fixed line telephone	%								30.0	17.3	22.3	
Proportion of households with a mobile cellular telephone	%								98.5	94.8	98.6	
Proportion of households with Internet access at	%								92.3	91.0	94.5	
Proportion of households with a computer	%								73.1	66.7	74.3	
Proportion of households with electricity 3/	%											
		<u> </u>	Trade in I		4/							
Imports			Trade III I	or goods								
Imports of ICT goods	% of Total Imports	3.7	3.7	4.3	5.9	4.9	5.1	4.2	3.9	4.0	3.7	3.7
Imports of ICT goods a/	Mn USD	34.9	36.8	42.7	56.7	44.6	48.6	41.7	30.5	42.8	51.7	49.6
Telecommunication equipment	Mn USD	11.7	12.8	16.0	29.0	17.1	19.4	12.1	5.3	7.4	14.1	13.2
Computer and related equipment	Mn USD	12.5	13.0	14.7	15.2	13.9	14.3	16.8	14.7	16.0	18.6	18.6
Electronic components	Mn USD	1.1	1.3	1.9	1.6	2.4	2.1	2.7	2.2	4.2	3.9	1.6
Audio and video equipment	Mn USD	5.0	5.9	5.3	6.1	5.7	5.7	5.4	4.2	5.6	6.2	7.
Other ICT goods	Mn USD	4.5	3.8	4.8	4.7	5.5	7.2	5.6	4.2	9.5	8.9	9.8
Exports												
Domestic Exports of ICT goods	% of Total Domestic Exports	-	-	-	-	-	-	-	-	-	-	-
Domestic Exports of ICT goods	Mn USD	-	-	-	-	-	-	-	-	-	-	-
Total Exports of ICT goods	Mn USD	2.0	1.7	0.2	0.7	0.4	1.2	1.5	0.2	0.8	0.5	0.2
Total Exports of ICT goods	% of Total Exports	0.5	0.5	0.1	0.3	0.1	0.5	0.6	0.1	0.3	0.2	0.1
		T	rade in IC	T services	4/							
Imports												
Imports of ICT services b/	Mn USD	7.2	6.9	5.8	8.7	11.1	8.1	13.8	8.2	11.4	8.6	10.5
Imports of ICT services	% of Total Import of services	3.5	3.4	2.6	3.9	4.6	3.7	5.9	4.8	3.9	2.5	3.4
Exports	OI SCIVICOS											
Exports of ICT services b/	Mn USD	10.4	8.6	8.6	26.2	21.7	21.3	29.2	46.1	76.4	91.5	105.1
Exports of ICT services	% of Total Export	2.3	1.8	1.7	5.1	4.0	3.4	4.3	10.8	12.3	10.7	10.0
	of services			oyment								
	% of Total											
Employment	Employment											
Total ICT Sector employment	No. of persons											
IT Professionals	No. of persons											
Telecommunications	No. of persons			)P <sup>4/</sup>								
ICT Sectorby as a percent of CDD of	%	3.9	4.0	4.0	4.0	3.9	4.0	4.0	4.0	3.4	3.0	
ICT Sectorb/ as a percent of GDP c/	70	3.9		enue	4.0	3.9	4.0	4.0	4.0	3.4	3.0	
Telegommunications Costs - D	¢HS Mn		1	enue								
Telecommunications Sector Revenue	\$US Mn											
Revenue as a percent of GDP	%		Invos	tmont								
T-l	CLIC Man			tment								
Telecommunications Sector Investment	\$US Mn										+	
Capital Investment in ICT goods	\$US Mn											

Source: 1/ International Telecommunications Union (ITU); 2/ 2020 Round of Population and Housing Census; 3/ Labour force Survey; 4/ CARICOM Secretariat, Regional Statistics

Notes: a/ Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; b/ Refers to Communications services and Computer and Information Services (EBOPS) b/ Refers to Communications and Computer and Related Activities; c/ GDP at Basic prices in Current prices

	IC	T PR	OFIL	E: DC	MINI	CA					-(	· · · · · · · · · · · · · · · · · · ·
Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
				re and acc								
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	23.7	23.1	28.9	22.0	18.0	4.0	7.0	9.0	11.1		
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	129.2	103.9	108.5	108.0	105.0	105.0	104.0	103.0	92.5	85.2	
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100	per 100 inhabitants	15.0	15.2	21.3	23.3	21.4	7.5	20.3	25.3	21.0	20.9	
inhabitants  Mobile broadband internet subscribers per 100	per 100 inhabitants		29.8	43.1	41.9	41.3	54.5	39.5	65.5	73.1	78.0	
inhabitants				househol			7	00.0	00.0		. 0.0	
Percentage of individuals using the internet 1/	%	51.0	57.5	65.0	67.0	69.6	_	73.4	77.1	80.9		
Proportion of households with a radio	%											
Proportion of households with a television	%											
Proportion of households with a fixed line telephone	%											
Proportion of households with a mobile cellular	%											
Proportion of households with Internet access at	%											
Proportion of households with a computer	%											
Proportion of households with electricity 3/	%											
			Trade in I	1	2/							
Imports												
Imports of ICT goods	% of Total Imports	4.9	7.9	7.3	6.1	6.4	8.6	6.0	7.1	8.4	5.6	4.5
Imports of ICT goods a/	Mn USD	10.2	19.0	16.1	13.0	12.6	26.0	17.5	12.8	15.9	15.0	13.5
Telecommunication equipment	Mn USD	3.0	7.5	5.9	4.2	4.4	12.7	7.0	3.7	3.7	5.0	4.0
Computer and related equipment	Mn USD	3.9	4.9	5.2	4.0	3.9	5.4	4.5	4.1	6.5	3.8	3.2
Electronic components	Mn USD	0.3	1.7	0.7	0.7	0.6	1.1	8.0	0.6	0.5	0.7	0.7
Audio and video equipment	Mn USD	1.7	3.4	2.6	2.5	2.1	2.6	3.1	2.3	2.5	3.1	2.8
Other ICT goods	Mn USD	1.3	1.6	1.7	1.5	1.6	4.2	2.0	2.1	2.7	2.4	2.8
Exports	0/ 57 11											
Domestic Exports of ICT goods	% of Total Domestic Exports	0.2						-	-	-	-	-
Domestic Exports of ICT goods	Mn USD	0.1						-	-	-	-	-
Total Exports of ICT goods	Mn USD	2.3						1.2	0.1	0.3	3.3	2.8
Total Exports of ICT goods	% of Total Exports	4.8						9.3	0.9	2.3	14.5	11.0
		Т	rade in IC	T services	2/							
Imports												
Imports of ICT services b/	Mn USD	3.5	5.3	5.5	6.2	6.1	4.3	4.1	3.9	4.0	4.9	5.4
Imports of ICT services	% of Total Import of services	5.3	3.9	4.2	4.4	4.1	3.0	2.7	3.4	3.6	4.2	3.6
Exports	or services											
Exports of ICT services b/	Mn USD	15.6	11.3	11.4	11.9	3.2	2.7	3.0	2.9	3.0	3.0	3.1
Exports of ICT services	% of Total Export	11.6	4.7	4.9	4.9	1.6	2.0	1.7	3.5	3.1	2.0	1.9
Exports of 161 solviess	of services	11.0		yment 3/	1.0	1.0	2.0	""	0.0	0.1	2.0	1.0
	% of Total											
Employment	Employment	•••	•••		•••							•••
Total ICT Sector employment	No. of persons  No. of persons	***	***	***	***							
IT Professionals  Telecommunications	No. of persons	213.0	153.0	160.0	178.0	155.0	141.0	169.0	188.0	196.0	202.0	
Telecontinualications	110. OI poladila	210.0		OP 2/	.70.0	100.0	141.0	155.5	130.0	130.0	202.0	
ICT Sectorc/ as a percent of GDP d/	%	4.9	4.7	5.3	5.2	4.4	4.6	4.7	5.7	5.2	4.9	4.7
			Reve	enue <sup>3/</sup>								
Telecommunications Sector Revenue	\$US Mn	39.3	38.9	40.0	45.2	37.0	31.5	34.4	37.0	30.4	26.7	
Revenue as a percent of GDP	%	7.9	7.5	7.4	7.8	7.1	5.7	5.6	7.3	5.5	4.4	
	Aug. :			tment 3/			1					
Telecommunications Sector Investment	\$US Mn	4.8	5.2	17.0	4.8	5.9	7.4	29.3	5.6	9.3	13.0	
Capital Investment in ICT goods	\$US Mn											

Source: 1/ International Telecommunications Union (ITU); 2/ CARICOM Secretariat, Regional Statistics; 3/ Eastern Caribbean Telecommunication Authority, ECTEL/Operators;f/ 2010 Round of Population and

Notes: a Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; PRefers to Communications services and Computer and Information Services (EBOPS) Refers to Communications and Computer and Related Activities; GDP at Basic prices in Current prices

# **ICT PROFILE: GRENADA**

											*	* *
Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
		ICT i	nfrastructı	ire and ac	cess 1/							
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	27.0	25.0	24.7	24.0	23.0	28.0	22.0	17.0	22.3	14.5	
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	125.6	107.6	109.3	108.0	102.0	106.0	104.0	105.0	86.6	95.8	
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	16.6	17.3	18.0	18.4	23.0	19.6	28.3	28.4	26.1	29.8	
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants	0.8	2.5	28.0	32.3	86.7	94.3	54.1	50.1	63.9	60.2	
	Access t	o and use	of ICT by	househol	ds and ind	ividuals 1	'					
Percentage of individuals using the internet 1/	%	35.0	51.6	53.8	55.9	59.1	61.4	69.6	74.7	77.8		
Proportion of households with a radio	%											
Proportion of households with a television	%											
Proportion of households with a fixed line telephone	%											
Proportion of households with a mobile cellular	0/											
telephone  Proportion of households with Internet access at	%						•••					
home	%											
Proportion of households with a computer	%											
Proportion of households with electricity 3/	%				21							
Imports	T I		Trade in I	CT goods			1					
Imports												
Imports of ICT goods	% of Total Imports	5.3	6.2	4.9	4.3	5.1	6.7	5.5	7.4	5.8	4.3	4.6
Imports of ICT goods a/	Mn USD	19.0	17.7	17.5	16.3	20.5	30.1	26.2	29.1	26.1	25.6	27.9
Telecommunication equipment	Mn USD	5.8	7.1	6.2	5.6	6.6	11.5	11.2	6.0	8.0	7.7	9.3
Computer and related equipment	Mn USD	6.7	4.7	5.0	4.4	5.9	6.4	6.0	11.8	9.1	6.9	7.2
Electronic components	Mn USD	8.0	0.5	0.7	0.3	1.0	1.8	1.1	1.4	1.3	1.7	2.0
Audio and video equipment	Mn USD	3.9	4.2	3.3	3.2	3.7	6.1	4.8	5.2	5.3	5.4	5.6
Other ICT goods	Mn USD	1.7	1.2	2.3	2.8	3.4	4.4	3.3	4.7	2.5	3.9	3.8
Exports	% of Total											
Domestic Exports of ICT goods	Domestic Exports	1.0	4.0	0.7	8.8	1.3	5.4	2.2	0.0	0.0	0.0	0.0
Domestic Exports of ICT goods	Mn USD	0.4	1.2	0.2	2.9	0.4	1.7	0.7	0.1	0.1	0.1	0.3
Total Exports of ICT goods	Mn USD	1.0	1.4	0.9	3.1	0.7	2.0	1.0	0.4	0.3	1.1	1.9
Total Exports of ICT goods	% of Total Exports	2.6	4.4	2.7	9.0	2.3	5.7	2.8	1.6	8.0	3.1	4.1
	, ,	Ţ	rade in IC	T services	; 2/							
Imports												
Imports of ICT services b/	Mn USD % of Total Import	1.9	3.1	3.7	3.5	3.6	3.2	2.7	4.8	3.3	3.3	3.6
Imports of ICT services	of services	1.9	1.6	1.9	1.6	1.7	1.4	1.1	2.4	1.5	1.2	1.1
Exports												
Exports of ICT services b/	Mn USD % of Total Export	10.5	9.6	9.2	9.3	7.9	5.9	5.7	5.5	5.7	5.6	5.8
Exports of ICT services	of services	6.2	2.2	2.0	1.9	1.5	1.0	0.9	1.4	1.2	0.9	0.7
			Emplo	yment <sup>3/</sup>								
Employment	% of Total											
Total ICT Sector employment	Employment No. of persons											
IT Professionals	No. of persons											
Telecommunications	No. of persons	239.0	163.0	163.0	189.0	141.0	113.0	105.0	103.0	97.0	108.0	
	, , , , , , , , , , , , , , , , , , , ,			)P <sup>2/</sup>			,					
ICT Sectorc/ as a percent of GDP d/	%	3.1	2.5	2.7	2.6	2.5	2.1	2.3	2.4	2.3	2.1	2.0
	1			enue <sup>3/</sup>								
Telecommunications Sector Revenue	\$US Mn	60.7	64.8	65.6	64.4	55.6	61.5	59.3	54.4	52.2	52.2	
Revenue as a percent of GDP	%	7.2	7.1	6.6	6.1	4.9	5.3	4.9	5.2	4.7	4.3	
				tment 3/			. ,				, ,	
Telecommunications Sector Investment	\$US Mn	6.7	8.9	10.7	6.7	7.4	6.3	5.9	5.6	5.9	4.8	
Capital Investment in ICT goods	\$US Mn											

Source: <sup>1/</sup> International Telecommunications Union (ITU); <sup>2/</sup> CARICOM Secretariat, Regional Statistics; <sup>3/</sup> Eastern Caribbean Telecommunication Authority, ECTEL/Operators.

Notes: <sup>a/</sup> Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; <sup>b/</sup> Refers to Communications services and Computer and Information Services (EBOPS) <sup>c/</sup> Refers to Communications and Computer and Related Activities; <sup>d/</sup> GDP at Basic prices in Current prices

# **ICT PROFILE: GUYANA**

Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
		ICT i	nfrastruct	ure and ac	cess 1/							
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	20.7	20.9	20.1	18.4	17.5	15.6	15.5	15.5	15.3	15.0	
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	73.2	74.3	70.7	75.8	83.0	-	96.3	106.0	105.0	112.6	
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	4.0	4.9	5.9	7.0	7.4	-	10.3	11.8	11.6	12.9	
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants		0.2	0.2	0.2	26.4	-	30.7	33.7	33.4	32.5	
The second of th	Access to	and use	of ICT by I	household	s and ind	ividuals 1/	2/					
Percentage of individuals using the internet 1/	%	31.0	32.0	34.0	35.7	37.3						
Proportion of households with a radio	%							44.2 e				
Proportion of households with a television	%							83.1 e				
Proportion of households with a fixed line telephone	%							46.6 e				
Proportion of households with a mobile cellular telephone	%							90.8 e				
Proportion of households with Internet access at home	%							47.3 e				
Proportion of households with a computer	%							40.5 e				
Proportion of households with electricity 3/	%											
	1		Trade in I	CT goods	3/							
Imports	0/ 5=											
Imports of ICT goods a/	% of Total Imports	3.0	3.2	4.3	3.8	3.9	3.4	2.5	3.2	2.4	3.0	3.5
Imports of ICT goods	Mn USD Mn USD	56.8 19.2	57.3 16.9	64.3 29.0	62.0 20.8	63.6 20.3	81.9 26.4	99.6 28.5	70.9 18.4	103.2 34.9	107.1 33.6	170.1 51.1
Telecommunication equipment	Mn USD	16.1	19.3	17.2	19.6	18.9	18.4	16.3	20.0	27.5	28.3	33.2
Computer and related equipment  Electronic components	Mn USD	1.7	2.2	2.9	2.9	4.3	7.0	7.7	4.2	8.1	10.1	12.9
Audio and video equipment	Mn USD	10.5	9.1	8.4	8.8	10.7	12.5	10.7	11.8	14.5	14.2	15.0
Other ICT goods	Mn USD	9.3	9.7	6.8	9.9	9.4	17.7	36.5	16.5	18.2	21.0	57.9
Exports												
Domestic Exports of ICT goods	% of Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Domestic Exports of ICT goods	Domestic Exports Mn USD	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Exports of ICT goods	Mn USD	0.0	1.1	0.8	4.2	0.0	0.0	2.0	1.1	9.3	3.7	11.5
Total Exports of ICT goods	% of Total Exports	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.0	0.2	0.0	0.1
			rade in IC									-
Imports			raue III IC	1 Services	•							
Imports of ICT services b/	Mn USD	33.6	26.7	27.8	38.5	14.2	7.5	4.7	0.3	8.2	3.6	10.6
Imports of ICT services	% of Total Import	6.7	6.3	6.6	6.5	1.8	0.7	0.4	0.0	0.3	0.1	0.2
<u> </u>	of services	0.7	0.0	0.0	0.0	1.0	0.7	0.4	0.0	0.0	0.1	0.2
Exports  Exports of ICT convices by	Mn USD	12.6	0.1	7.1	0.0	2.5	0.7	0.3	0.0	0.2	4.0	0.6
Exports of ICT services b/ Exports of ICT services	% of Total Export	13.6	9.1 5.0	7.1 4.9	3.4	3.5 1.7	0.7	0.3	0.2	0.3	4.8 2.2	0.6
	of services		Empl	oyment								
	% of Total											
Employment	Employment											
Total ICT Sector employment	No. of persons											
IT Professionals  Telecommunications	No. of persons  No. of persons		***	•••								
i eleccitiitiutiicatioris	No. or persons		GI	OP 3/								
ICT Sectorc/ as a percent of GDP d/	%	2.3	2.5	2.4	2.5	2.4	2.5	2.2	2.1	1.6	0.9	1.0
Telecommunications Sector Revenue	\$US Mn		Rev	renue								
Revenue as a percent of GDP	%											
shad ad a possini of ODI	12		Inves	stment								
Telecommunications Sector Investment	\$US Mn											
Capital Investment in ICT goods	\$US Mn											

Source: 1/ International Telecommunications Union (ITU); 2/ Guyana Multiple Indicator Cluster Survey; 3/ CARICOM Secretariat, Regional Statistics

Notes: "Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods: B' Refers to Communications services and Computer and Information Services (EBOPS) Refers to Communications and Computer and Related Activities; d' GDP at Basic prices in Current prices; e/refers to the period 2019 - 2020

	ICT	PROF	FILE:	JAM	AICA							<
Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
		ICT ir	nfrastructi	ure and ac	cess <sup>1/</sup>			,				
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	8.8	8.9	8.7	10.7	10.2	12.4	13.5	14.7	16.7	15.7	16.2
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	99.8	129.7	188.1	190.4	192.8	101.0	102.6	97.0	102.4	105.8	115.1
Fixed internet subscribers per 100 inhabitants 2/	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	42.4	43.1	44.6	45.1	46.3	45.6	10.8	13.0	14.6	15.0	15.8
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants	30.0	37.8	52.1	54.7	48.3	51.2	55.3	58.8	61.3	66.4	70.5
	Access to	and use	of ICT by I	household	s and indiv	/iduals <sup>2/3</sup>	3/		,		,	
Percentage of individuals using the internet 1/	%	37.1	40.4	42.2	44.4	55.1						
Proportion of households with a radio	%	76.0	75.4	75.6	73.3	73.3					68.2	
Proportion of households with a television	%	88.7	89.9	91.5	90.0	89.7					88.9	
Proportion of households with a fixed line telephone	%	15.0	13.8	14.1	10.5	11.3					16.7	
Proportion of households with a mobile cellular telephone	%	93.1	93.0	91.8	94.3	93.8					96.1	
Proportion of households with Internet access at home	%	25.2	26.4	34.6	39.7	53.4					66.0	
Proportion of households with a computer	%	31.8	32.2	36.5	34.9	36.9					54.1	
Proportion of households with electricity 3/	%											
	I		Trade in I	CT goods	4/							
Imports	0/ (7 ) 11 /	0.0	4.0		5.0	5.0	4.4	4.0		4.5	0.0	
Imports of ICT goods	% of Total Imports	3.2	4.6	5.7	5.9	5.0	4.4	4.6	5.7	4.5	3.9	3.6
Imports of ICT goods	Mn USD Mn USD	200.8 73.6	268.4 119.0	285.7 133.1	278.6 100.8	288.4 89.7	271.6 69.0	289.2 72.6	268.7 72.0	266.4 75.7	306.6 90.5	271.9 62.9
Telecommunication equipment  Computer and related equipment	Mn USD	59.2	71.9	74.3	70.3	92.2	81.3	89.5	99.9	104.9	106.1	102.2
Electronic components	Mn USD	9.9	15.0	17.5	26.8	11.2	18.6	26.9	13.7	17.7	24.9	14.2
Audio and video equipment	Mn USD	34.2	34.8	36.9	46.5	50.9	51.0	41.7	46.9	42.9	42.8	46.4
Other ICT goods	Mn USD	23.9	27.6	23.8	34.2	46.4	52.9	60.4	36.2	25.2	42.3	51.7
Exports												
Domestic Exports of ICT goods	% of Total Domestic Exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Domestic Exports of ICT goods	Mn USD	0.1	0.4	0.1	0.2	0.3	0.2	0.5	0.3	0.3	0.5	0.4
Total Exports of ICT goods	Mn USD	10.0	6.4	4.6	10.7	15.6	5.7	9.0	5.6	5.9	6.7	6.0
Total Exports of ICT goods	% of Total Exports	0.6	0.4	0.4	0.9	1.2	0.3	0.6	0.5	0.4	0.4	0.3
	I	Т	rade in IC	T services	4/							
Imports	14 1100	20.0	00.5	20.5	00.5	20.5	00.5					
Imports of ICT services b/	Mn USD % of Total Import of	33.9	80.5	80.5	80.5	80.5	80.5					•••
Imports of ICT services	services	1.7	3.6	3.7	3.7	3.5	3.2					•••
Exports												
Exports of ICT services b/	Mn USD	89.3	122.7	122.4	127.6	127.6	127.6					
Exports of ICT services	% of Total Export of services	3.3	4.2	4.0	4.0	3.6	3.3					•••
			Empl	oyment								
Employment	% of Total Employment							1.0	1.2	1.1	1.2	1.2
Total ICT Sector employment	No. of persons							13,050	14,200	13,800	15,467	16,100
IT Professionals	No. of persons											
Telecommunications	No. of persons			DP <sup>4/</sup>								
ICT Sector <sup>c/</sup> as a percent of GDP <sup>d/</sup>	%	2.9	2.7	2.6	2.5	2.3	2.2	2.2	2.4	2.3	2.0	1.9
	ALIC:			enue	000.0	00:-	0.00	700.0	007.	040 =	700 -	00: =
Telecommunications Sector Revenue	\$US Mn		600.8	700.5	660.9	664.7	642.2	723.0	687.4	643.5	720.5	681.7
Revenue as a percent of GDP	%	•••	4.3	5.0 stment	4.7	4.5	4.1	4.6	5.0	4.4	4.2	3.51
Telecommunications Sector Investment	\$US Mn											
Capital Investment in ICT goods	\$US Mn											

Source: <sup>1/</sup> International Telecommunications Union (ITU); <sup>2/</sup> Statistical Institute of Jamaica <sup>3/</sup> Jamaica Multiple Indicator Cluster Survey 2022; <sup>4/</sup> CARICOM Secretariat, Regional Statistics Notes: <sup>a/</sup> Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; <sup>b/</sup> Refers to Communications services and Computer and Information Services (EBOPS), <sup>c/</sup> Refers to Communications and Computer and Related Activities; <sup>d/</sup> GDP at Basic prices in Current prices

		ICT I	PROF	ILE:	HAIT						-	23
Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
indicators	Units				41	2017	2010	2019	2020	2021	2022	2023
		ICT i	nfrastruct	ure and ac	cess "							
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	0.4	0.4	0.1	0.1	0.1	0.1	0.1		0.1	0.0	
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	68.6	64.2	68.3	60.0	57.4	59.4	60.8		64.3	65.2	
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants				0.0	0.0	0.3					
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants		0.2	0.2	10.2	28.2	30.0	27.2		28.4	28.8	
	1	to and us	e of ICT b	y househo								
Percentage of individuals using the internet 1/	%	10.6	11.4	12.2	12.2	12.3						
Proportion of households with a radio	%				48.0							
Proportion of households with a television	%				30.7							
Proportion of households with a fixed line telephone	%											
Proportion of households with a mobile cellular telephone	%				75.9							
Proportion of households with Internet access at home	%						7.0					
Proportion of households with a computer	%						11.0					
Proportion of households with electricity 3/	%		Trada in	ICT good			•••			•••		
Imports			Traue III	ICT goods	•							
Imports of ICT goods	% of Total Imports											
Imports of ICT goods	Mn USD											
Telecommunication equipment	Mn USD											
Computer and related equipment	Mn USD											
Electronic components	Mn USD											
Audio and video equipment	Mn USD											
Other ICT goods	Mn USD											
Exports												
Domestic Exports of ICT goods	% of Total Domestic Exports											
Domestic Exports of ICT goods	Mn USD											
Total Exports of ICT goods	Mn USD											
Total Exports of ICT goods	% of Total Exports		Trade in I	 CT service								
Imports			Trade III I	OT SETVICE	,s							
Imports of ICT services a/	Mn USD											
Imports of ICT services	% of Total Import of services											
Exports	Of Scivices											
Exports of ICT services a/	Mn USD											
Exports of ICT services	% of Total Export of services											
			Empl	oyment							,	
	% of Total											
Employment  Total ICT Sector amployment	Employment No. of persons											
Total ICT Sector employment IT Professionals	No. of persons											
Telecommunications	No. of persons											
. 3.000111111111111111111111111111111111				DP	•••	•••			•••			
ICT Sectorb/ as a percent of GDP c/	%	1.8	1.7	1.6 enue	1.5	1.4	1.4	1.4	1.6	1.8	1.9	
Telecommunications Sector Revenue	\$US Mn		Kev	1							I	
Revenue as a percent of GDP	%											
Travarido da a porociti di GDF	~			stment			•••			•••		
Telecommunications Sector Investment	\$US Mn											
Capital Investment in ICT goods	\$US Mn											

Source: 1/ International Telecommunications Union (ITU);

Notes: a Refers to Communications services and Computer and Information Services (EBOPS); b Refers to Communications and Computer and Related Activities; c GDP at Basic prices in Current prices

### **ICT PROFILE: MONTSERRAT** Units 2016 2017 2018 2019 2020 2021 2022 2023 Indicators 2013 2014 2015 ICT infrastructure and access Fixed telephone lines per 100 inhabitants per 100 inhabitants 59 2 62.5 60.4 67 1 Mobile cellular telephone subscribers per 100 per 100 inhabitants 88.88 129.7 188.1 190.4 192.8 110.1 110.9 112.8 inhabitants Fixed internet subscribers per 100 inhabitants per 100 inhabitants Fixed broadband internet subscribers per 100 24.3 54.5 66.1 66.5 71.6 per 100 inhabitants inhabitants Mobile broadband internet subscribers per 100 per 100 inhabitants Access to and use of ICT by households and individuals Percentage of individuals using the internet 1/ % % 72.0 Proportion of households with a radio Proportion of households with a television % 82.0 Proportion of households with a fixed line telephone % 40.0 . . . Proportion of households with a mobile cellular % 91.0 telephone Proportion of households with Internet access at % 69.0 Proportion of households with a computer % 53.0 Proportion of households with electricity 2/ % Imports 7.4 Imports of ICT goods % of Total Imports 4.9 6.4 6.8 6.5 7.6 6.1 6.6 8.0 8.8 7.0 Imports of ICT goods a/ 27 22 22 24 27 3.5 Mn USD 21 27 22 23 3.2 0.5 0.7 Mn USD 1.1 1.3 0.6 0.7 0.4 0.5 1.3 1.0 0.6 Telecommunication equipment Mn USD 8.0 1.0 0.9 8.0 0.9 0.7 0.9 1.0 0.9 1.0 0.9 Computer and related equipment Mn USD 0.0 0.0 0.1 0.1 0.0 0.1 0.2 0.5 0.4 0.1 0.1 Electronic components Audio and video equipment Mn USD 0.4 0.3 0.3 0.4 0.4 0.5 0.3 0.3 0.4 0.3 0.3 Mn USD 0.4 0.3 0.2 0.3 0.4 0.3 0.4 0.2 0.2 0.3 1.5 Other ICT goods Exports % of Total Domestic Exports of ICT goods 0.1 0.0 1.8 0.7 0.2 1.1 0.0 0.0 0.0 0.0 Domestic Exports Domestic Exports of ICT goods Mn USD 0.0 0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.0 0.0 Total Exports of ICT goods Mn USD 0.2 0.1 0.0 0.1 0.2 0.0 0.1 0.2 0.4 0.1 0.0 Total Exports of ICT goods % of Total Exports 3.6 1.0 2.1 3.7 0.6 1.5 2.7 4.7 1.8 0.5 4.1 Imports Imports of ICT services b/ Mn USD 1.3 1.3 1.3 1.7 1.5 1.4 1.4 2.0 2.2 % of Total Import Imports of ICT services 10.5 6.6 6.9 6.8 6.3 6.8 7.1 8.6 10.0 8.9 8.9 of services **Exports** Exports of ICT services b/ Mn USD 3.4 3.4 3.6 2.3 2.5 2.4 2.3 2.1 2.2 2.2 2.3 % of Total Export 21.7 22.5 Exports of ICT services 25.8 15.7 17.2 13.4 13.3 22.2 40.3 24.0 16.1 of services **Employment** % of Total Employment Employment No. of persons Total ICT Sector employment IT Professionals No. of persons No. of persons Telecommunications GDF % 2.4 2.2 2.5 2.1 2.5 2.3 2.2 1.9 1.9 1.9 1.7 ICT Sectorc/ as a percent of GDP d/ Revenue \$US Mn Telecommunications Sector Revenue % Revenue as a percent of GDP \$US Mn Telecommunications Sector Investment

Source: 1/ International Telecommunications Union (ITU); 2/ 2000 Round of Population and Housing Census; 3/ CARICOM Secretariat, Regional Statistics

\$US Mn

Capital Investment in ICT goods

**Notes:** a' Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; b' Refers to Communications services and Computer and Information Services (EBOPS) c' Refers to Communications and Computer and Related Activities; d' GDP at Basic prices in Current prices

# **ICT PROFILE: ST. KITTS AND NEVIS**

Percentage of individuals using the internet 1/  Proportion of households with a radio  Proportion of households with a television  Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with laternet access at	shabitants shabitants shabitants shabitants shabitants shabitants shabitants shabitants shabitants access to 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	36.1 144.8  26.4 6.0	38.2 128.0  27.6 20.1	2015 ure and ac 38.6 142.6 32.0 77.0 nousehold 75.7	36.0 159.0  29.4 89.4	36.0 159.0  31.5 75.0 viduals <sup>2/</sup>	32.0 147.0  33.6 72.0	33.0 133.0  41.6 57.6	33.0 127.0  43.8 57.9	33.6 121.3  43.0 103.5	33.4 116.9  46.7 119.4	2023  118.9 
Mobile cellular telephone subscribers per 100 inhabitants  Fixed internet subscribers per 100 inhabitants  Fixed broadband internet subscribers per 100 inhabitants  Mobile broadband internet subscribers per 100 inhabitants  Mobile broadband internet subscribers per 100 inhabitants  Percentage of individuals using the internet 1/  Proportion of households with a radio  Proportion of households with a television  Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with laternet access at	shabitants shabitants shabitants chabitants	36.1 144.8 26.4 6.0 and use c 64.6	38.2 128.0  27.6 20.1 of ICT by r 68.0 	38.6 142.6  32.0 77.0 10usehold 75.7 	36.0 159.0  29.4 89.4 s and indi 76.8	159.0 31.5 75.0 viduals 21	147.0  33.6 72.0	133.0  41.6 57.6	127.0	121.3	116.9  46.7	118.9
Mobile cellular telephone subscribers per 100 inhabitants  Fixed internet subscribers per 100 inhabitants  Fixed broadband internet subscribers per 100 inhabitants  Mobile broadband internet subscribers per 100 inhabitants  Mobile broadband internet subscribers per 100 inhabitants  Percentage of individuals using the internet 1/  Proportion of households with a radio  Proportion of households with a television  Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with a mobile cellular telephone	shabitants shabitants shabitants chabitants	144.8 26.4 6.0 and use c 64.6	128.0 27.6 20.1 of ICT by h 68.0	142.6 32.0 77.0 nousehold 75.7	159.0  29.4 89.4 s and indi 76.8	159.0 31.5 75.0 viduals 21	147.0  33.6 72.0	133.0  41.6 57.6	127.0	121.3	116.9  46.7	118.9
Fixed internet subscribers per 100 inhabitants  Fixed broadband internet subscribers per 100 inhabitants  Fixed broadband internet subscribers per 100 inhabitants  Mobile broadband internet subscribers per 100 inhabitants  Percentage of individuals using the internet 1/  Proportion of households with a radio  Proportion of households with a television  Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with a mobile cellular telephone	shabitants shabitants shabitants Access to 6 6 6 6 6 6 6	26.4 6.0 and use c 64.6	27.6 20.1 of ICT by h 68.0 	32.0 77.0 nousehold 75.7	29.4 89.4 s and indi 76.8	31.5 75.0 viduals <sup>2/</sup>	33.6 72.0	41.6 57.6	43.8	43.0	46.7	
Fixed broadband internet subscribers per 100 inhabitants  Mobile broadband internet subscribers per 100 inhabitants  Percentage of individuals using the internet 1/ Proportion of households with a radio Proportion of households with a television  Proportion of households with a fixed line telephone Proportion of households with a mobile cellular telephone Proportion of households with a mobile cellular telephone	shabitants	26.4 6.0 and use c 64.6 	27.6 20.1 of ICT by h 68.0 	32.0 77.0 nousehold 75.7	29.4 89.4 s and indi 76.8	31.5 75.0 viduals <sup>2/</sup>	33.6 72.0	41.6 57.6	43.8	43.0	46.7	
inhabitants  Mobile broadband internet subscribers per 100 inhabitants  Percentage of individuals using the internet 1/ Proportion of households with a radio Proportion of households with a television  Proportion of households with a fixed line telephone Proportion of households with a mobile cellular telephone  Proportion of households with a mobile cellular telephone	Access to 6 6 6 6 6 6 6	6.0 and use 6 64.6 	20.1 of ICT by h 68.0 	77.0 nousehold 75.7	89.4 s and indi 76.8	75.0	72.0	57.6				
Proportion of households with a mobile cellular telephone  Proportion of households with a mobile cellular telephone  Proportion of households with a mobile cellular telephone	Access to 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	64.6	68.0 	75.7	s and indi 76.8	viduals <sup>2/</sup>	1/		57.9	103.5	119.4	
Percentage of individuals using the internet 1/  Proportion of households with a radio  Proportion of households with a television  Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with laternet access at	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	64.6	68.0	75.7	76.8	- 1						
Proportion of households with a radio  Proportion of households with a television  Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with laterate access at	666666666					80.7						
Proportion of households with a television  Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with laterate access at	66666											
Proportion of households with a fixed line telephone  Proportion of households with a mobile cellular telephone  Proportion of households with Internet access at	6											
Proportion of households with a mobile cellular telephone  Proportion of households with Internet access at	6											
telephone  Proportion of households with Internet access at	6											
Proportion of households with Internet access at												
home	6											
Proportion of households with a computer %												
Proportion of households with electricity %	6											
			Trade in I	CT goods	3/					ı		
Imports												
Imports of ICT goods % of Tota	al Imports	6.8	8.6	9.2	7.2	6.7	6.3	6.0	8.2	7.6	7.0	6.8
Imports of ICT goods a/ Mn U		16.8	23.1	27.4	24.1	20.6	21.0	20.5	22.4	19.9	22.7	22.7
Telecommunication equipment Mn U		3.3	6.9	11.9	10.9	9.1	6.6	9.3	11.0	7.8	6.5	3.8
Computer and related equipment Mn U		4.3	5.1	4.5	4.3	3.8	5.3	3.7	4.5	4.1	3.7	7.9
Electronic components Mn U		5.1	5.2	4.3	4.9	3.6	4.5	3.7	3.2	5.0	7.7	5.8
Audio and video equipment Mn L Other ICT goods Mn L		2.7 1.3	2.5 3.5	2.5 4.2	2.5 1.5	2.6	3.0 1.7	2.4 1.4	2.4 1.2	0.9	3.1 1.8	3.3 2.0
Other ICT goods Mn L  Exports	J3D	1.3	3.5	4.2	1.5	1.7	1.7	1.4	1.2	0.9	1.0	2.0
Domestic Exports of ICT goods % of *  Domestic Domestic		40.4	35.8	27.8	37.5	34.5	27.7	57.7	72.3	56.5	29.5	2.0
Domestic Exports of ICT goods Mn L		14.1	12.0	7.1	9.7	7.9	6.1	15.3	17.5	13.7	5.8	0.3
Total Exports of ICT goods Mn U	JSD	14.2	12.2	7.8	11.7	9.1	6.3	17.2	19.9	15.9	6.1	1.2
Total Exports of ICT goods % of Total	I Exports	34.4	30.3	23.4	31.1	27.1	18.7	42.2	55.9	46.3	20.6	4.6
		T	rade in IC	T services	3/		<u> </u>					
Imports												
Imports of ICT services b/ Mn U		2.9	6.1	7.5	7.7	8.0	8.7	7.4	7.9	9.1	11.4	12.2
Imports of ICT services % of Total of services		2.3	2.8	3.5	3.5	3.8	3.8	2.9	5.1	6.0	4.9	4.8
Exports												
Exports of ICT services b/ Mn U		6.3	6.4	5.1	4.5	4.5	4.0	4.0	3.8	3.9	4.0	4.0
Exports of ICT services % of Tota of serv		2.5	1.2	1.0	0.9	0.9	0.7	0.8	1.2	1.1	8.0	0.7
			Employ	yment 4/						ı		
Total ICT Sector employment % of Employ												
Total ICT Sector employment No. of p	persons											
IT Professionals No. of p	persons											
Telecommunications No. of p	persons	149.0	128.0	125.0	133.0	136.0	143.0	150.0	155.0	140.0	154.0	159.0
		,		)P 3/		,	,					
ICT Sectorc/ as a percent of GDP d/	ò	3.9	3.8	4.1 enue <sup>4/</sup>	3.9	3.7	3.7	3.7	4.9	5.1	4.4	4.2
Telecommunications Sector Revenue \$US	Mn	44.4	46.3	49.3	51.9	49.6	48.9	45.2	44.4	40.0	36.7	41.1
Revenue as a percent of GDP %	6	5.3	5.1	5.1	5.1	4.7	4.5	4.1	5.0	4.7	3.7	3.9
			Invest	tment 4/								
Telecommunications Sector Investment \$US	Mn	7.0	2.2	10.0	10.0	5.2	9.3	4.8	7.0	3.0	4.8	7.8
Capital Investment in ICT goods \$US	Mn											

Source: 1/ International Telecommunications Union (ITU); 2/ 2000 Round of Population and Housing Census; 3/ CARICOM Secretariat, Regional Statistics; 4/ Eastern Caribbean Telecommunication Authority, ECTEL/Operators

Notes: \*\*Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; \*\*Defens to Communications services and Computer and Information Services (EBOPS) \*\*Effens to Communications and Computer and Related Activities; \*\*OPP at Basic prices in Current prices

	ICT PI	ROFII	LE: S	AINT	LUCI	A	,	ı				
Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
		ICT in	nfrastructi	ure and ac	cess 1/							
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	19.1	18.4	19.5	20.0	20.0	21.0	19.0	16.0	18.0	17.1	
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	120.7	105.6	104.8	101.0	100.0	104.0	83.0	81.0	96.2	98.7	
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	13.9	15.8	15.9	17.1	18.1	18.1	8.8	10.8	10.7	13.6	
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants	22.5	28.2	34.7	39.6	45.8	43.5	50.0	48.1	52.1	63.6	
	Access t	o and use	of ICT by	househol	ds and ind	ividuals <sup>2</sup>	ı			,		
Percentage of individuals using the internet 1/	%	36.0	39.7	42.5	46.7	50.8						
Proportion of households with a radio	%											
Proportion of households with a television	%		90.7									
Proportion of households with a fixed line telephone	%		34.2									
Proportion of households with a mobile cellular	%		81.0									
Proportion of households with Internet access at	%		36.6									
Proportion of households with a computer	%		38.4									
Proportion of households with electricity 3/	%											
top-market market marke			Trade in I		3/							
Imports												
Imports of ICT goods	% of Total Imports	3.3	6.3	6.2	5.7	6.3	6.0	6.7	6.2	6.6	4.9	4.5
Imports of ICT goods a/	Mn USD	29.4 10.0	40.4 13.3	36.0 12.7	37.8 11.2	40.0 14.8	40.9 15.1	41.1 18.8	31.4 10.6	40.0 12.9	41.2 12.8	40.1
Telecommunication equipment	Mn USD Mn USD	9.8	9.7	10.8	11.2	11.4	11.8	10.0	10.8	14.6	15.4	11.8
Computer and related equipment	Mn USD	0.9	1.2	1.0	1.1	0.9	2.7	1.2	1.5	1.0	1.9	1.1
Electronic components	Mn USD	6.0	7.0	7.6	7.9	7.2	7.5	6.5	4.5	6.4	7.0	8.0
Audio and video equipment Other ICT goods	Mn USD	2.8	9.2	4.0	6.6	6.2	4.5	4.6	3.9	5.2	4.1	5.7
Exports	WIII OOD	2.0	5.2	4.0	0.0	0.2	4.5	4.0	5.5	5.2	4.1	
Domestic Exports of ICT goods	% of Total Domestic Exports	18.5	19.1	18.6	15.1	2.1	1.7	1.6	1.3	1.2	1.7	0.7
Domestic Exports of ICT goods	Mn USD	15.0	14.0	17.1	12.1	0.8	0.7	0.6	0.4	0.4	0.7	0.3
Total Exports of ICT goods	Mn USD	19.5	18.0	20.2	14.4	4.8	5.4	2.8	1.1	1.6	2.9	2.6
Total Exports of ICT goods	% of Total Exports	12.6	12.3	11.2	12.0	7.9	8.5	3.3	2.0	2.7	3.6	3.2
		Т	rade in IC	T services	3/			, I		, , , , , , , , , , , , , , , , , , ,	<u> </u>	
Imports												
Imports of ICT services b/	Mn USD	2.0	5.1	6.2	6.8	8.7	10.9	12.3	10.0	8.9	9.6	10.1
Imports of ICT services	% of Total Import of services	1.1	1.7	1.8	1.9	2.3	2.7	2.7	4.4	2.9	2.1	2.1
Exports												
Exports of ICT services b/	Mn USD	4.9	16.2	11.7	11.8	11.7	11.7	11.9	8.7	8.0	10.7	10.9
Exports of ICT services	% of Total Export of services	1.2	2.0	1.4	1.4	1.2	1.1	1.1	2.2	1.3	0.9	0.9
	% of Total		Emplo	yment 4/								
Employment	Employment											
Total ICT Sector employment	No. of persons											
IT Professionals	No. of persons											
Telecommunications	No. of persons	425.0	361.0	354.0 OP <sup>3/</sup>	311.0	264.0	221.0	168.0	174.0	214.0	213.0	
ICT Sectorc/ as a percent of GDP d/	%	4.1	3.7	3.2	3.4	3.7	3.6	3.5	4.7	4.0	4.2	4.1
	#UC **	0.1.5		enue <sup>4/</sup>	60.0	00.0	70.0	70.0	00.0	04.5	00.0	
Telecommunications Sector Revenue	\$US Mn	91.5	88.1	82.6	86.3	80.0	70.0	72.2	69.3	61.5	68.9	
Revenue as a percent of GDP	%	5.5	5.0 Inves	4.6 tment <sup>4/</sup>	4.6	4.0	3.4	3.4	4.3	3.3	2.9	
Telecommunications Sector Investment	\$US Mn	8.5	18.1	11.1	10.4	11.5	18.1	25.9	30.7	15.2	20.0	
Capital Investment in ICT goods	\$US Mn											

Source: <sup>1/</sup> International Telecommunications Union (ITU); <sup>2/</sup> 2000 and 2010 Round of Population and Housing Censuses; <sup>3/</sup> CARICOM Secretariat, Regional Statistics; <sup>4/</sup> Eastern Caribbean Telecommunication Authority, ECTEL/Operators

Notes: a Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; b Refers to Communications services and Computer and Information Services (EBOPS) e Refers to Communications and Computer and Related Activities; d GDP at Basic prices in Current prices

	IC.	T PRO	OFILE	SU	RINA	ME					7	7
Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
		ICT in	nfrastructu	ire and ac	cess 1/							
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	15.7	15.3	16.4	15.8	15.6	15.3	16.0	17.6	19.4	17.4	20.5
Mobile cellular telephone subscribers per 100	per 100 inhabitants	400.4	407.7	404.0	440.0	100.5	420.0	440.0	450.0	440.7	440.4	457.0
inhabitants	per 100 innabitants	160.1	167.7	134.2	142.8	139.5	130.6	140.0	153.3	146.7	149.1	157.2
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	6.8	8.4	9.4	12.6	12.5	12.7	13.8	15.7	19.9	20.0	17.5
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants	12.9	70.4	65.3	46.7	46.3	42.1	91.2	89.7	127.0	123.3	138.1
	Access to	and use o	f ICT by h	ouseholds	and indiv	iduals <sup>1/2</sup>	2/ 3/		,	,		
Percentage of individuals using the internet 1/	%	37.4	40.1	42.8	45.4	48.9						
Proportion of households with a radio	%						70.6					
Proportion of households with a television	%						87.7					
Proportion of households with a fixed line telephone	%		2.8				37.4					
Proportion of households with a mobile cellular	%		51.9				96.6					
Proportion of households with Internet access at	%		36.1			75.6e/	52.1					
Proportion of households with a computer	%		42.8			42.9e/	38.1					
Proportion of households with electricity 3/	%					+Z.5C/						
r repertient of floaderiolae with electricity of	70		Trade in I		4/							
Imports				o. goode								
Imports of ICT goods	% of Total Imports	3.5	5.0	3.5	4.0	4.9	2.7	3.8	2.4	2.9	3.4	2.9
Imports of ICT goods a/	Mn USD	79.8	91.5	66.9	47.3	59.2	40.5	64.8	36.9	39.8	61.5	49.2
Telecommunication equipment	Mn USD	31.0	43.0	20.6	20.8	33.1	12.9	24.1	10.0	16.3	26.5	17.4
Computer and related equipment	Mn USD	34.8	26.3	24.8	16.4	14.0	12.3	12.2	8.0	8.0	10.0	10.7
Electronic components	Mn USD	2.5	9.4	4.2	1.9	2.5	4.4	2.5	2.7	2.6	2.2	5.9
Audio and video equipment	Mn USD	2.6	3.6	3.7	2.0	2.1	3.5	5.2	4.0	3.1	3.5	3.9
Other ICT goods	Mn USD	9.0	9.2	13.6	6.3	7.6	7.5	20.9	12.2	9.8	19.4	11.3
Exports												
Domestic Exports of ICT goods	% of Total	0.1	0.3	0.2	0.3	0.2						
Domestic Exports of ICT goods	Domestic Exports Mn USD	1.4	5.8	3.2	3.4	3.4						
Total Exports of ICT goods	Mn USD	2.0	6.5	4.2	3.6	3.6						
Total Exports of ICT goods	% of Total Exports	0.1	0.3	0.2	0.3	0.2						
	·	т	rade in IC	T services								
Imports		· i	raac III IO	1 SCIVICOS								
Imports of ICT services b/	Mn USD	29.7	28.3	26.9	25.6	27.9	37.2	36.2	35.1	36.0	38.2	36.8
Imports of ICT services	% of Total Import of services	5.4	3.5	3.7	4.9	4.9	5.6	4.4	6.2	6.7	6.0	5.8
Exports	OI SCIVICES											
Exports of ICT services b/	Mn USD	9.7	10.2	10.0	7.3	11.0	10.1	8.5	9.1	13.3	16.6	19.3
Exports of ICT services	% of Total Export	5.4	4.9	5.2	4.0	7.0	5.9	5.4	8.8	13.8	11.6	11.1
Exports of 101 delivious	of services	0.4		oyment	4.0	7.0	0.0	0.4	0.0	10.0	11.0	
	% of Total											
Employment	Employment No. of persons											
Total ICT Sector employment  IT Professionals	No. of persons											
Telecommunications	No. of persons											
1 Closed Hill and a control	ite. e. persene			OP 4/								
ICT Sectorb/ as a percent of GDP c/	%			6.6	8.5	4.9	4.1	3.8	3.7	3.2	2.1	
			Rev	enue								
Telecommunications Sector Revenue	\$US Mn											
Revenue as a percent of GDP	%		 Invos	 stment								
Telecommunications Sector Investment	\$US Mn			ı								
Capital Investment in ICT goods	\$US Mn											
						•••						

Capital Investment in ICT goods \$US Mn | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .

level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods;

b' Refers to Communications services and Computer and Information Services (EBOPS) o' Refers to Communications and Computer and Related Activities;

d' GDP at Basic prices in Current prices; e/ refers to a household survey done by Telecommunication Authority Suriname primarily in the 7 districts in the coastal area of Suriname.

### **ICT PROFILE: TRINIDAD AND TOBAGO** 2022 2023 2019 2020 2021 Indicators Units 2013 2014 2015 2016 2017 2018 ofrastructure and ac Fixed telephone lines per 100 inhabitants per 100 inhabitants 217 21.7 20.0 226 23.5 23.4 24.4 23.7 25.0 23.9 22.7 Mobile cellular telephone subscribers per 100 per 100 inhabitants 146.4 149.1 157.3 160.0 150.0 145.1 158.6 145.5 146.0 146.4 148.2 inhabitants Fixed internet subscribers per 100 inhabitants per 100 inhabitants Fixed broadband internet subscribers per 100 per 100 inhabitants 17.1 18.4 20.6 21.7 24.1 25.1 24.9 27.6 27.1 28.5 29.6 inhabitants Mobile broadband internet subscribers per 100 per 100 inhabitants 17.6 27 4 32 1 47.1 46.4 41.6 47.9 56.4 59.9 62.9 55.2 inhabitants Percentage of individuals using the internet 1/ % Proportion of households with a radio % 65.5 % Proportion of households with a television 91.9 % 29.0 Proportion of households with a fixed line telephone Proportion of households with a mobile cellular % 96.5 telephone Proportion of households with Internet access at % 83.5 home Proportion of households with a computer % 61.0 % Proportion of households with electricity Trade in ICT goods Imports Imports of ICT goods % of Total imports 2.9 3.3 5.7 3.5 4.6 3.7 4.5 4.9 4.4 4.2 3.2 375 4 278.9 Imports of ICT goods a/ Mn USD 354 8 527.5 314.8 305.5 280.6 233.6 247 5 256.7 286.0 105.0 143.4 235.4 116.7 40.9 88.0 Mn USD 113.5 75.6 68.3 70.5 73.6 Telecommunication equipment 103.3 70.1 Computer and related equipment Mn USD 93.0 117.0 71.6 67.8 68.0 67.0 79.2 63.4 69.3 Mn USD 13.0 10.3 12.7 9.4 12.7 12.2 10.1 8.9 10.0 12.3 11.9 Electronic components Mn USD 60.9 64.3 84.4 58.4 48.2 50.9 50.1 43.4 44.0 40.4 48.9 Audio and video equipment Mn USD 72.6 64.3 78.0 61.9 61.9 74.0 59.5 61.2 67.0 Other ICT goods **Exports** 0.0 0.0 0.0 Domestic Exports of ICT goods % of Total exports 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 Domestic Exports of ICT goods Mn USD 1.7 1.9 2.7 1.7 2.4 2.0 2.8 0.3 0.8 1.0 4.3 Mn USD 3.8 49.1 23.3 19.3 20.2 19.6 28.9 18.0 15.1 17.5 20.4 Total Exports of ICT goods Total Exports of ICT goods % of Total Exports 0.0 0.3 0.2 0.3 0.2 0.2 0.3 0.2 0.3 0.4 0.1 Trade in ICT services Imports Imports of ICT services b/ Mn USD 45.8 49.2 67.2 44.7 47.4 49.2 47.7 60.9 59.7 61.5 67.7 % of Total import Imports of ICT services 0.9 1.8 2.3 1.6 1.5 1.9 2.5 3.4 2.6 1.9 3.1 of services Exports 63.3 Exports of ICT services b/ Mn USD 6.5 10.9 15.9 12.0 14.3 13.4 15.9 13.7 55.4 48.1 % of Total export Exports of ICT services 1 4 16 12 0 5 4 5 4 0.1 0.8 13 1.5 20 3 1 of services Empl % of Total Emp. Employment Total ICT Sector employment No. of persons IT Professionals No. of persons Telecommunications No. of persons 2.3 2.5 2.5 2.6 2.5 2.3 2.5 2.8 2.3 2.0 % ICT Sectorc/ as a percent of GDP d/ \$US Mn 864.4 881.5 876.7 836.0 771.8 832.1 740.7 697.1 740.7 772.0 793.0

Source: <sup>1/1</sup> Trinidad and Tobago Multiple Indicator Cluster Survey 2022; 2<sup>1</sup> CARICOM Secretariat, Regional Statistics; <sup>3</sup>/ Telecommunication Authority of Trinidad and Tobago Annual Market Report (Appendix 1)

Notes: <sup>a/-</sup> Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; <sup>b/-</sup> 2000-2005

data refers to Communication services (BPM5); 2006-2009 data refers to Telecommunications, Computer and Information Services (EBOPS) <sup>c/-</sup> Refers to Communications and Computer and Related Activities; <sup>d/-</sup>
GDP at Basic prices in Current prices; e/ data includes Broadcasting Revenues

3.2

3.5

4.4

3.7

3.4

3.5

3.2

3.37

3.0

2.6

2.8

3.2

%

\$US Mn

\$US Mn

Telecommunications Sector Revenue e/ Revenue as a percent of GDP

Telecommunications Sector Investment

Capital Investment in ICT goods

# **ICT PROFILE: ST. VINCENT AND THE GRENADINES**

**

Indicators	Units	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	202
Fixed talanhana linea man 400 inhahitanta	n an 400 introduitants			re and acc		40.0	40.0	40.0	40.0	44.0	10.0	40
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	17.4	22.0	22.8	19.0	19.0	18.0	16.0	16.0	11.9	10.8	10.
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	114.6	105.7	103.9	99.0	102.0	102.0	87.0	91.0	95.5	102.3	101.0
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	13.4	13.5	15.5	16.7	17.5	18.9	19.6	22.9	27.1	29.0	30.
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants		34.5	39.1	46.8	47.7	14.9	53.3	52.7	66.7	59.6	62.
IIIIdDitalits	Access t	o and use	of ICT by	household	ds and inc	lividuals 2						
Percentage of individuals using the internet 1/	%	43.5	47.4	17.1	20.7	22.0	22.4					
Proportion of households with a radio	%											
Proportion of households with a television	%											
Proportion of households with a fixed line telephone	%											
Proportion of households with a mobile cellular telephone	%											
Proportion of households with Internet access at	%					54.9						
home		•••	***	•••								••
Proportion of households with a computer  Proportion of households with electricity	%					32.5						
,,,,,,,,				CT goods	3/							
Imports												
Imports of ICT goods	% of Total Imports	4.3	6.9	5.5	5.2	4.7	5.7	5.3	6.1	5.4	5.5	4.2
Imports of ICT goods a/	Mn USD	15.5	24.8	18.3	17.6	15.4	20.3	17.7	19.5	20.1	24.0	19.:
Telecommunication equipment	Mn USD	5.6	8.6	8.2	7.1	6.3	9.3	8.2	7.0	6.7	8.5	4.5
Computer and related equipment	Mn USD	4.0	7.9	3.4	3.4	2.9	3.6	3.3	6.8	6.1	4.7	5.7
Electronic components	Mn USD	1.1	0.9	1.3	1.7	1.8	1.5	1.1	0.9	0.9	4.0	1.0
Audio and video equipment	Mn USD	2.9	4.5	3.0	3.3	2.5	3.5	3.1	2.9	2.8	3.1	3.6
Other ICT goods	Mn USD	1.8	3.0	2.5	2.2	1.9	2.4	2.0	1.9	3.5	3.7	4.5
Exports												
Domestic Exports of ICT goods	% of Total Domestic Exports	0.1	0.6	0.7	0.0	0.0	0.0	-	0.0	0.0	0.4	0.2
Domestic Exports of ICT goods	Mn USD	0.0	0.2	0.3	0.0	0.0	0.0	-	0.0	0.0	0.1	0.1
Total Exports of ICT goods	Mn USD	0.2	2.5	1.1	1.1	0.2	0.3	0.6	0.6	0.3	0.7	0.0
Total Exports of ICT goods	% of Total Exports	0.6	5.5	2.5	2.6	0.6	0.8	1.6	1.1	0.8	1.4	0.8
		T	rade in IC	T services	3/							
Imports	M HOD	0.0	0.7	0.0	4.0		4.7			5.0		0.4
Imports of ICT services b/	Mn USD % of Total Import	8.0	3.7	3.2	4.3	4.4	4.7	4.5	4.7	5.6	5.5	6.0
Imports of ICT services	of services	0.9	2.8	2.6	3.0	3.2	3.3	3.4	5.1	5.8	3.6	3.6
Exports												
Exports of ICT services b/	Mn USD	9.9	7.9	7.6	8.2	7.9	5.4	5.5	5.1	5.1	4.6	4.
Exports of ICT services	% of Total Export of services	7.8	3.8	3.2	3.2	3.2	2.0	1.9	4.1	5.0	2.0	1.6
			Emplo	yment 4/								
Employment	% of Total Employment											
Total ICT Sector employment	No. of persons											
IT Professionals	No. of persons											
Telecommunications	No. of persons	176.0	133.0	143.0	195.0	161.0	188.0	148.0	163.0	157.0	162.0	134.0
ICT Sectorc/ as a percent of GDP d/	%	4.8	4.5	OP 3/ 4.0	3.9	3.7	3.2	3.2	2.7	2.5	2.0	
Talaaan munisatiana Cast. D	CLIC Ma	E4.0		enue <sup>4/</sup>	40.0	40.0	40.0	444	40.0	40.0	44.4	47
Telecommunications Sector Revenue	\$US Mn	51.9	49.6	51.1 46.2	49.3	46.3	43.3	44.4 32.7	42.6	46.3	44.1	47.4
Revenue as a percent of GDP	%	52.4	46.2 Inves	46.2 tment <sup>4/</sup>	39.9	36.3	32.9	32.7	31.6	30.3	28.1	
Telecommunications Sector Investment	\$US Mn	6.7	10.4	9.3	6.3	6.7	8.9	4.8	5.6	10.7	7.0	17.8
Capital Investment in ICT goods	\$US Mn											

Source: 1/ International Telecommunications Union (ITU); 2/ Nation-wide Survey; 3' CARICOM Secretariat, Regional Statistics; 4' Eastern Caribbean Telecommunication Authority, ECTEL/Operators.

Notes: a' Data at the broad level categories do not add up to the total imports due to the HS codes for some commodities grouped in more than one of the broad level categories of ICT goods; b' Refers to Communications services and Computer and Information Services (EBOPS) c' Refers to Communications and Computer and Related Activities; d' GDP at Basic prices in Current prices

# **ASSOCIATE MEMBERS**

### **ICT PROFILE: ANGUILLA** 2023 Units 2016 2017 2018 2019 2020 2021 2022 **Indicators** 2013 2014 2015 per 100 inhabitants Fixed telephone lines per 100 inhabitants 42.0 418 42.0 41.5 42.1 Mobile cellular telephone subscribers per 100 per 100 inhabitants 181.8 184.2 182.1 inhabitants per 100 inhabitants Fixed internet subscribers per 100 inhabitants Fixed broadband internet subscribers per 100 per 100 inhabitants 35.0 31.2 34.4 33.7 33.7 34.5 inhabitants Mobile broadband internet subscribers per 100 per 100 inhabitants inhabitants Access to and use of ICT by households 64.8 Percentage of individuals using the internet 1/ % 70.4 76.0 81.6 Proportion of households with a radio % % Proportion of households with a television % Proportion of households with a fixed line telephone Proportion of households with a mobile cellular % telephone Proportion of households with Internet access at % home Proportion of households with a computer % % Proportion of households with electricity Trade in ICT goods Imports Imports of ICT goods % of Total Imports Imports of ICT goods Mn USD Mn USD Telecommunication equipment Mn USD Computer and related equipment Mn USD Electronic components Mn USD Audio and video equipment Mn USD Other ICT goods **Exports** % of Total Domestic Exports of ICT goods Domestic Exports Domestic Exports of ICT goods Mn USD Mn USD Total Exports of ICT goods Total Exports of ICT goods % of Total Exports Trade in ICT services Imports Imports of ICT services a/ Mn USD 3.4 3.6 4.1 3.2 2.4 2.9 3.4 4.1 2.8 3.7 3.8 % of Total Import Imports of ICT services 5.8 3.7 4.2 3.1 2.9 3.1 3.9 7.2 4.5 4.3 4.1 of services Exports Exports of ICT services a/ Mn USD 1.2 0.9 0.6 0.5 0.8 0.4 0.4 0.3 0.3 1.1 1.1 % of Total Export Exports of ICT services 0.8 0.6 0.6 0.5 0.3 0.4 0.4 0.6 0.5 0.2 0.2 of services **Employment** % of Total Employment Employment No. of persons Total ICT Sector employment No. of persons IT Professionals No. of persons Telecommunications 2.9 27 36 2.5 2.6 2.8 3.3 2.9 2.0 1.7 ICT Sectorb/ as a percent of GDP c/ % 27 Revenue \$US Mn Telecommunications Sector Revenue Revenue as a percent of GDP % \$US Mn Telecommunications Sector Investment \$US Mn Capital Investment in ICT goods

Source: 1/ International Telecommunications Union (ITU); 2/ 2000 Round of Population and Housing Census 3/ CARICOM Secretariat, Regional Statistics.

Notes: a/ Refers to Communications services and Computer and Information Services (EBOPS); b/ Refers to Communications and Computer and Related Activities; c/ GDP at Basic prices in Current prices

### **ICT PROFILE: BERMUDA** 2022 2023 Units 2016 2017 2018 2019 2020 2021 **Indicators** 2013 2014 2015 Fixed telephone lines per 100 inhabitants per 100 inhabitants 114.7 45.7 18.8 32.1 34.7 39.0 38.8 38.7 38.7 Mobile cellular telephone subscribers per 100 per 100 inhabitants 150.2 92.9 59.7 100.8 103.1 104.5 105.6 105.2 105.3 inhabitants Fixed internet subscribers per 100 inhabitants per 100 inhabitants Fixed broadband internet subscribers per 100 per 100 inhabitants 62.3 54.2 47.1 36.0 36.2 36.0 35.9 35.8 inhabitants Mobile broadband internet subscribers per 100 per 100 inhabitants 7.9 6.7 11.1 inhabitants 98.3 Percentage of individuals using the internet 1/ % 95.3 96.8 98.0 98.4 Proportion of households with a radio % Proportion of households with a television % Proportion of households with a fixed line telephone % Proportion of households with a mobile cellular % telephone Proportion of households with Internet access at % home Proportion of households with a computer % Proportion of households with electricity 3/ % Trade in ICT goods Imports 3.7 4.6 Imports of ICT goods % of Total Imports 4.3 4.5 49 3.9 3.8 6.1 4.1 37 1 44 1 40.3 43.9 53.0 42 2 54 8 43.4 46.3 Imports of ICT goods Mn USD Mn USD 12.9 14.3 12.1 18.1 20.4 12.3 19.5 6.9 10.1 Telecommunication equipment Mn USD 12.9 13.1 13.9 12.6 12.7 10.1 14.0 14.8 15.7 Computer and related equipment Mn USD 0.9 1.4 0.9 1.2 1.7 0.9 1.0 1.1 0.8 Electronic components Audio and video equipment Mn USD 6.7 8.1 7.8 7.7 10.5 12.3 8.2 8.6 11.1 5.4 Other ICT goods Mn USD 3.9 7.4 4.3 7.7 6.2 12.2 12.0 8.6 Exports % of Total Domestic Exports of ICT goods Domestic Exports Domestic Exports of ICT goods Mn USD Total Exports of ICT goods Mn USD 2.4 2.4 1.0 1.1 0.7 2.8 1.5 0.6 1.8 11.3 13.0 12.4 6.2 Total Exports of ICT goods % of Total Exports 5.7 Trade in ICT services Imports 72.2 74 0 82 0 91.0 89.0 99 0 83.0 94 0 83.0 83.0 83.0 Imports of ICT services Mn USD % of Total Import 8.2 7.7 7.7 7.7 Imports of ICT services 7.7 7.4 9.6 9.4 9.2 7.7 12.0 of services Exports Exports of ICT services Mn USD 80.7 64.0 71.0 69.0 68.0 78.0 79.0 64.0 79.0 79.0 79.0 % of Total Export Exports of ICT services 5.9 4.8 5.5 5.3 5.0 5.0 5.0 6.1 5.0 5.0 5.0 of services % of Total Employment 2.4 2.4 2.1 2.1 2.1 2.6 2.6 2.6 Employment ICT-Related Employment 927.0 885.0 884.0 923.0 895.0 891.0 905.0 881.0 843.0 871.0 No. of persons IT Professionals 396.0 406.0 422.0 456.0 464.0 466.0 467.0 435.0 421.0 446.0 No. of persons Telecommunications No. of persons **GDP** 3.1 2.9 2.7 2.6 2.6 2.5 2.1 1.8 ICT Sectora/ as a percent of GDP % 2.2 2.0 Revenue \$US Mn Telecommunications Sector Revenue % Revenue as a percent of GDP \$US Mn Telecommunications Sector Investment Capital Investment in ICT goods \$US Mn 73.0 88.0 119.0 81.0 95.0 83.5 70 4 47 4 62 7 110.2 Source: 1/ International Telecommunications Union (ITU), 2/ Department of Statistics, 3/ CARICOM Secretariat

## **ICT PROFILE: THE BRITISH VIRGIN ISLANDS** 2020 2022 2023 Units 2013 2014 2015 2016 2017 2018 2019 2021 **Indicators** Fixed telephone lines per 100 inhabitants per 100 inhabitants 416 40.9 40.3 38.0 32.3 20.9 24.3 59.7 16.7 Mobile cellular telephone subscribers per 100 per 100 inhabitants 183.8 188.9 196.2 135.2 148.9 134.1 131.6 116.3 99.6 92.9 inhabitants Fixed internet subscribers per 100 inhabitants per 100 inhabitants Fixed broadband internet subscribers per 100 per 100 inhabitants 21.4 22.1 22.8 21.2 16.9 15.8 19.7 22.3 20.9 17.8 inhabitants Mobile broadband internet subscribers per 100 per 100 inhabitants 46.3 81.6 119.9 104.1 123.0 21.5 11.5 10.4 7.5 inhabitants Access to and use of ICT by households and individuals Percentage of individuals using the internet 1/ % 77.7 Proportion of households with a radio % Proportion of households with a television Proportion of households with a fixed line telephone % . . . .. .. Proportion of households with a mobile cellular % telephone Proportion of households with Internet access at home % Proportion of households with a computer % Proportion of households with electricity 2/ % Trade in ICT goods Imports Imports of ICT goods % of Total Imports Imports of ICT goods Mn USD Mn USD Telecommunication equipment Mn USD Computer and related equipment Electronic components Mn USD Mn USD Audio and video equipment Other ICT goods Mn USD **Exports** % of Total Domestic Exports of ICT goods Domestic Exports Domestic Exports of ICT goods Mn USD Total Exports of ICT goods Mn USD Total Exports of ICT goods % of Total Exports Trade in ICT services **Imports** Imports of ICT services Mn USD % of Total Import of Imports of ICT services . . . services **Exports** Mn USD Exports of ICT services % of Total Export Exports of ICT services of services % of Total Employment Employment Total ICT Sector employment No. of persons IT Professionals No. of persons No. of persons 141.0 Telecommunications 3.4 3.3 3.4 2.7 2.3 2.7 4.0 4.0 4.7 ICT Sector as a percent of GDP Telecommunications Sector Revenue \$US Mn 61.0 Revenue as a percent of GDP % 2.5 \$US Mn Telecommunications Sector Investment Capital Investment in ICT goods

Source: 1/ International Telecommunications Union (ITU); 2/ Telecommunication Regulatory Commission

	ICT PRO	FILE:	THE	CAY	MAN	ISLA	NDS					
ludicatore	Units	2042	2014	2015	2046	2047	2049	2040	2020	2024	2022	2022
Indicators	Units	2013	2014		2016	2017	2018	2019	2020	2021	2022	2023
F: 111   1   1   1   1   1   1   1   1	400 : 4 4 11 4			ure and ac	1	55.4	57.0	57.0	50.4	54.0	50.0	
Fixed telephone lines per 100 inhabitants	per 100 inhabitants	65.3	57.7	56.8	55.6	55.1	57.9	57.0	52.4	51.3	50.0	
Mobile cellular telephone subscribers per 100 inhabitants	per 100 inhabitants	174.3	159.8	157.9	156.0	153.1	160.3	158.5	161.2	142.6	139.3	•••
Fixed internet subscribers per 100 inhabitants	per 100 inhabitants											
Fixed broadband internet subscribers per 100 inhabitants	per 100 inhabitants	33.9	38.6	44.4	39.2	49.3		75.7	46.6	45.6	56.4	
Mobile broadband internet subscribers per 100 inhabitants	per 100 inhabitants											
	Access to	and use	of ICT by	household	ls and indi	viduals 1/2	2/				<u> </u>	
Percentage of individuals using the internet <sup>1/</sup>	%	71.4	74.1	77.0	79.0	81.1					-	
Proportion of households with a radio	%											
Proportion of households with a television	%											
Proportion of households with a fixed line telephone	%	40.9	40.0	33.6	32.1	32.5	30.1	28.2	30.1	17.3	17.9	14.0
Proportion of households with a mobile cellular telephone	%	98.8	98.9	98.2	97.9	98.2	99.1	98.4	98.5	94.8	98.8	98.7
Proportion of households with Internet access at home	%	63.9	69.0	72.3	73.7	80.7	84.9	86.7	92.3	91.0	94.0	94.8
Proportion of households with a computer	%	72.0	75.9	73.3	68.3	70.9	69.4	68.4	73.1	66.7	68.5	70.2
Proportion of households with electricity	%		Tuesda in									
luna sata			i rade in	ICT goods								
Imports	0/ -f.T-4-1 l											
Imports of ICT goods	% of Total Imports	•••		***	•••	***	***	***	***	***	•••	•••
Imports of ICT goods	Mn USD				•••		***		***		•••	
Telecommunication equipment	Mn USD	•••		***	•••	***	***	***	***	***	•••	•••
Computer and related equipment	Mn USD	•••			•••	***	***		***	***	•••	
Electronic components	Mn USD	•••	•••			•••			***	***	•••	
Audio and video equipment	Mn USD	•••			•••	***	***		***		•••	
Other ICT goods	Mn USD	•••		***	•••	***	***	***	***	***	•••	•••
Exports	% of Total											
Domestic Exports of ICT goods	Domestic Exports											
Domestic Exports of ICT goods	Mn USD											
Total Exports of ICT goods	Mn USD											
Total Exports of ICT goods	% of Total Exports											
			Trade in I	CT service								
Imports												
Imports of ICT services	Mn USD	29.2	48.4	42.0	40.4	42.1	50.8	56.2	68.1	83.8	93.8	
Imports of ICT services	% of Total Import of services	3.8	5.1	3.9	3.7	3.4	3.7	4.0	5.3	5.9	5.6	
Exports												
Exports of ICT services	Mn USD	11.0	8.6	8.9	9.3	18.1	16.6	16.1	17.2	25.1	21.6	
Exports of ICT services	% of Total Export of services	0.9	0.3	0.3	0.3	0.5	0.5	0.4	0.5	0.7	0.5	
			Emplo	yment 3/								
	% of Total	2.5	2.3	2.3	2.1	2.2	2.1	1.8	1.6	1.9	1.6	
Employment	Employment	913	872	913	835	908	947	868	679	825	902	
Total ICT Sector employment	No. of persons  No. of persons											
IT Professionals	No. of persons											•••
Telecommunications	No. of persons		 G	DP								
ICT Sector as a percent of GDP	%	2.7	2.7	2.8	2.8	2.8	2.6	2.8	2.7	2.8	2.6	
	,		Reve									
Telecommunications Sector Revenue al	\$US Mn	160.4	160.0		169.6	172.6	177.6	174.6	173.2	180.5	193.6	198.8
Revenue as a percent of GDP	%	3.6	3.5	0/	3.4	3.3	3.2	2.9	3.1	3.0	2.9	
Talagammuniagtions Cost Invastrument	\$US Mn		Invest	intent								
Telecommunications Sector Investment  Capital Investment in ICT goods <sup>b/</sup>	\$US Mn \$US Mn	47.4	34.4	22.4	30.3	20.8	15.2	29.2	16.0	16.6	23.2	22.2
Oapitai ilivesiilielit ili iO i goous	φU3 IVIII	41.4	34.4	22.4	30.3	20.8	15.2	29.2	10.0	10.0	23.2	22.2

Source: 1/ International Telecommunications Union (ITU); 2/ Cayman Islands Economics and Statistics Office; 3/ Cayman Islands Utility Regulation and Competition Office; f/ 2010 Round of Population and Housing Census; a/ Annual combined telecommunications and TV broadcasting turnover; \*\* 2016 figures refers to Spring survey of 2016; the past figures came from Fall survey; b/ refers to Annual capital expenditures in ICT networks and services

## **ICT PROFILE: TURKS AND CAICOS ISLANDS** 2020 2023 2013 2014 2015 2016 2017 2018 2019 2021 2022 **Indicators** Units Fixed telephone lines per 100 inhabitants per 100 inhabitants 81.0 86.5 86.6 84.8 77.3 77.6 95.0 94.4 Mobile cellular telephone subscribers per 100 per 100 inhabitants 141.4 138.2 129.7 126.4 111.2 102.9 115.1 118.2 inhabitants Fixed internet subscribers per 100 inhabitants per 100 inhabitants 91.6 100.3 106.0 103.7 121.9 112.7 121.0 118.7 Fixed broadband internet subscribers per 100 per 100 inhabitants ... inhabitants Mobile broadband internet subscribers per 100 per 100 inhabitants ... inhabitants Percentage of individuals using the internet % Proportion of households with a radio % 58.7 a % 92.4 a Proportion of households with a television Proportion of households with a fixed line telephone % 11.8 a Proportion of households with a mobile cellular 99.5 a % telephone Proportion of households with Internet access at % 82.9 a home Proportion of households with a computer % 70 a % Proportion of households with electricity Trade in ICT goods Imports Imports of ICT goods % of Total Imports Imports of ICT goods Mn USD Mn USD Telecommunication equipment Mn USD Computer and related equipment Mn USD Electronic components Mn USD Audio and video equipment Other ICT goods Mn USD **Exports** % of Total Domestic Exports of ICT goods ... Domestic Exports Domestic Exports of ICT goods Mn USD Mn USD Total Exports of ICT goods Total Exports of ICT goods % of Total Exports Trade in ICT services Imports Imports of ICT services Mn USD % of Total Import Imports of ICT services of services Exports Exports of ICT services Mn USD % of Total Export Exports of ICT services of services **Employment** % of Total Employment Employment No. of persons Total ICT Sector employment No. of persons IT Professionals No. of persons 121.0 106.0 Telecommunications 2.4 2.5 2.5 2.5 3.0 2.3 2.0 ICT Sectoras a percent of GDP % 22 23 26 Revenue \$US Mn 49.5 50.5 51.7 52.7 53.5 59.4 49.2 60.9 65.0 Telecommunications Sector Revenue Revenue as a percent of GDP % 1.6 \$US Mn Telecommunications Sector Investment Capital Investment in ICT goods \$US Mn

Source: 1/ TCI Telecommunications Commission; 2/ Turks and Caicos Multiple Indicator Cluster Survey 2019 -2020; 3/ CARICOM Secretariat,

a/ refers to the period 2019 - 2020



REGIONAL STATISTICS PROGRAMME
CARIBBEAN COMUNITY CARICOM SECRETARIAT
TURKEYEN GREATER GEORGETOWN GUYANA
PO Box 10827