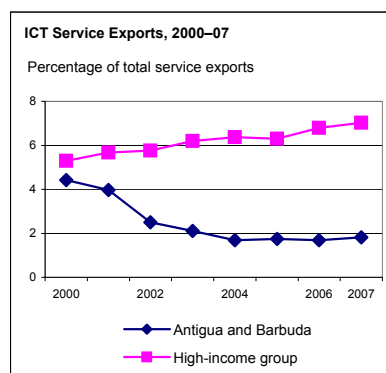
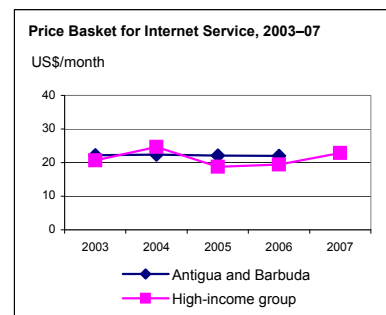
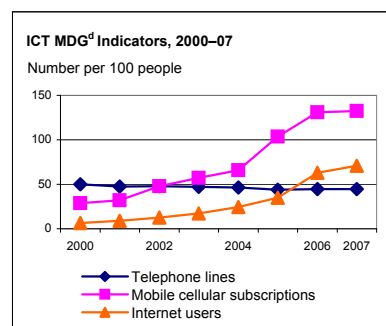
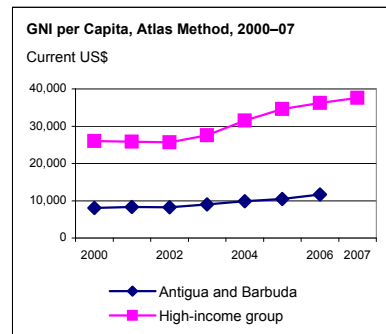


Antigua and Barbuda

	Antigua and Barbuda		High-income group
	2000	2007	2007
Economic and social context			
Population (total, million)	0.08	0.08	1,056
Urban population (% of total)	32	31	78
GNI per capita, World Bank Atlas method (current US\$)	8,100	11,650	37,572
GDP growth, 1995–2000 and 2000–07 (avg. annual %)	4.6	5.4	2.4
Adult literacy rate (% ages 15 and older)	99	—	99
Gross primary, secondary, tertiary school enrollment (%)	—	—	92
Sector structure			
Separate telecommunications regulator	—	No	
Status of main fixed-line telephone operator	Public	Public	
Level of competition ^a			
International long distance service	M	M	
Mobile telephone service	C	C	
Internet service	M	C	
Sector efficiency and capacity			
Telecommunications revenue (% of GDP)	—	—	3.1
Mobile and fixed-line subscribers per employee	128	—	747
Telecommunications investment (% of revenue)	—	—	14.3
Sector performance			
Access			
Telephone lines (per 100 people)	49.9	44.7	50.0
Mobile cellular subscriptions (per 100 people)	28.7	132.5	100.4
Internet subscribers (per 100 people)	—	13.5	25.8
Personal computers (per 100 people)	10.2	20.8	67.4
Households with a television set (%)	91	98	98
Usage			
International voice traffic (minutes/person/month) ^b	53.4	49.7	14.0
Mobile telephone usage (minutes/user/month)	—	—	353
Internet users (per 100 people)	6.5	70.7	65.7
Quality			
Population covered by mobile cellular network (%)	85	100	99
Fixed broadband subscribers (% of total Internet subscribers)	—	59.9	82.6
International Internet bandwidth (bits/second/person)	358	16,802	18,242
Affordability			
Price basket for residential fixed line (US\$/month)	—	13.5	26.1
Price basket for mobile service (US\$/month)	—	12.3	13.0
Price basket for Internet service (US\$/month)	—	22.0	22.8
Price of call to United States (US\$ for 3 minutes)	—	—	0.81
Trade			
ICT goods exports (% of total goods exports)	40.6	9.7	15.2
ICT goods imports (% of total goods imports)	10.1	8.2	14.6
ICT service exports (% of total service exports)	4.4	1.8	7.0
Applications			
ICT expenditure (% of GDP)	—	—	6.7
E-government Web measure index ^c	—	0.14	0.60
Secure Internet servers (per 1 million people, December 2008)	242.7	654.7	662.6



Sources: Economic and social context: UIS and World Bank; Sector structure: ITU; Sector efficiency and capacity: ITU and World Bank; Sector performance: Global Insight/WITSA, IMF, ITU, Netcraft, UN Comtrade, UNDESA, UNPAN, Wireless Intelligence and World Bank. Produced by the Global Information and Communication Technologies Department and the Development Economics Data Group. For complete information, see Definitions and Data Sources.

Notes: Use of italics in the column entries indicates years other than those specified. — Not available. GDP = gross domestic product; GNI = gross national income; ICT = information and communication technology; and MDG = Millennium Development Goal. a. C = competition; M = monopoly; and P = partial competition. b. Outgoing and incoming. c. Scale of 0–1, where 1 = highest presence. d. Millennium Development Goal indicators 8.14, 8.15, and 8.16.