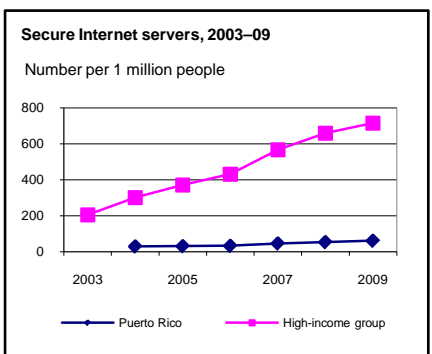
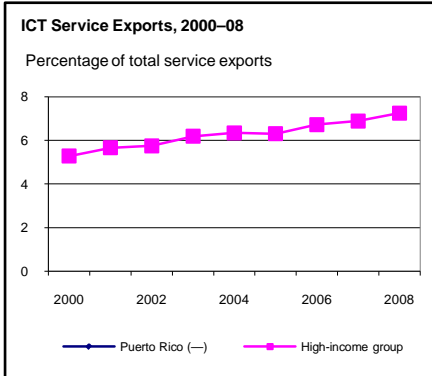
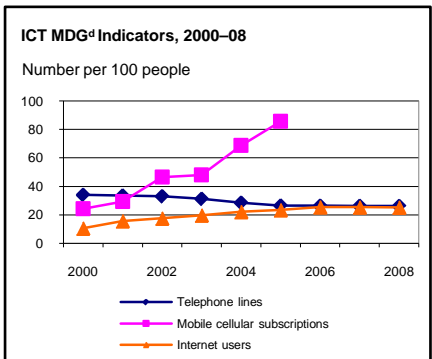
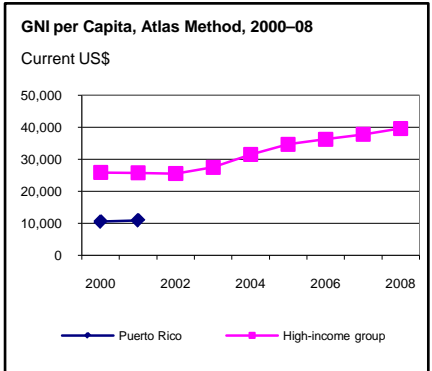




Puerto Rico

	Puerto Rico		High-income group
	2000	2008	2008
Economic and social context			
Population (total, million)	4	4	1,069
Urban population (% of total)	95	98	78
GNI per capita, World Bank Atlas method (current US\$)	10,560	—	39,688
GDP growth, 1995–2000 and 2000–08 (avg. annual %)	4.4	—	2.3
Adult literacy rate (% ages 15 and older)	—	90	—
Gross primary, secondary, tertiary school enrollment (%)	—	—	92
Sector structure			
Separate telecommunications regulator	—	No	
Status of main fixed-line telephone operator	—	—	
Level of competition ^a			
International long distance service	—	—	
Mobile telephone service	—	—	
Internet service	—	—	
Sector efficiency and capacity			
Telecommunications revenue (% of GDP)	3.2	—	3.1
Mobile and fixed-line subscribers per employee	387	—	801
Telecommunications investment (% of revenue)	—	—	15.4
Sector performance			
Access			
Telephone lines (per 100 people)	34.1	26.3	47.0
Mobile cellular subscriptions (per 100 people)	24.3	85.8	106.1
Fixed Internet subscribers (per 100 people)	6.6	—	25.0
Personal computers (per 100 people)	0.7	0.8	67.8
Households with a television set (%)	—	—	98
Usage			
International voice traffic (minutes/person/month) ^b	—	—	14.0
Mobile telephone usage (minutes/user/month)	—	1,739	336
Internet users (per 100 people)	10.5	25.3	69.1
Quality			
Population covered by mobile cellular network (%)	—	100	99
Fixed broadband subscribers (% of total Internet subscribers)	8.9	—	89.0
International Internet bandwidth (bits/second/person)	20	511	20,143
Affordability			
Residential fixed line tariff (US\$/month)	—	—	27.0
Mobile cellular prepaid tariff (US\$/month)	—	—	16.1
Fixed broadband Internet access tariff (US\$/month)	—	—	29.8
Trade			
ICT goods exports (% of total goods exports)	—	—	11.7
ICT goods imports (% of total goods imports)	—	—	12.0
ICT service exports (% of total service exports)	—	—	7.3
Applications			
ICT expenditure (% of GDP)	—	—	6.3
E-government Web measure index ^c	—	—	0.59
Secure Internet servers (per 1 million people, December 2009)	16.4	61.4	715.4



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.