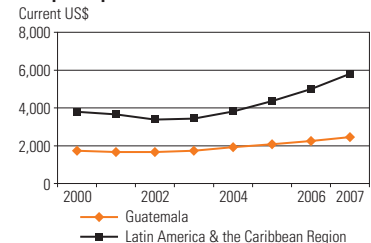




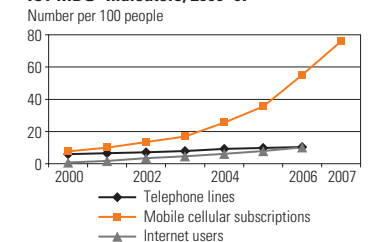
Guatemala

	Guatemala		Lower-middle-income group	Latin America & the Caribbean Region
	2000	2007	2007	2007
Economic and social context				
Population (total, million)	11	13	3,435	561
Urban population (% of total)	45	48	42	78
GNI per capita, World Bank Atlas method (current US\$)	1,730	2,450	1,905	5,801
GDP growth, 1995–2000 and 2000–07 (avg. annual %)	4.1	3.6	8.0	3.6
Adult literacy rate (% of ages 15 and older)	69	73	83	91
Gross primary, secondary, tertiary school enrollment (%)	58	67	68	81
Sector structure				
Separate telecommunications regulator	Yes	Yes		
Status of main fixed-line telephone operator	<i>Private</i>	<i>Private</i>		
Level of competition ^a				
International long distance service	<i>C</i>	<i>C</i>		
Mobile telephone service	<i>C</i>	<i>C</i>		
Internet service	<i>C</i>	<i>C</i>		
Sector efficiency and capacity				
Telecommunications revenue (% of GDP)	2.2	—	3.1	3.8
Mobile and fixed-line subscribers per employee	434	—	624	530
Telecommunications investment (% of revenue)	—	—	25.3	—
Sector performance				
Access				
Telephone lines (per 100 people)	6.0	10.4	15.3	18.1
Mobile cellular subscriptions (per 100 people)	7.6	76.0	38.9	67.0
Internet subscribers (per 100 people)	—	—	6.0	4.5
Personal computers (per 100 people)	1.2	2.1	4.6	11.3
Households with a television set (%)	39	50	79	84
Usage				
International voice traffic (minutes/person/month) ^b	—	—	—	—
Mobile telephone usage (minutes/user/month)	—	—	322	116
Internet users (per 100 people)	0.7	10.1	12.4	26.9
Quality				
Population covered by mobile cellular network (%)	54	76	80	91
Fixed broadband subscribers (% of total Internet subscrib.)	—	—	40.4	81.7
International Internet bandwidth (bits/second/person)	1	187	199	1,126
Affordability				
Price basket for residential fixed line (US\$/month)	11.0	9.8	7.2	9.5
Price basket for mobile service (US\$/month)	—	6.1	9.8	10.4
Price basket for Internet service (US\$/month)	—	53.3	16.7	25.7
Price of call to United States (US\$ for 3 minutes)	0.76	1.21	2.08	1.21
Trade				
ICT goods exports (% of total goods exports)	0.1	0.5	20.6	11.4
ICT goods imports (% of total goods imports)	9.2	9.1	20.2	15.9
ICT service exports (% of total service exports)	0.5	14.8	15.6	4.7
Applications				
ICT expenditure (% of GDP)	—	—	6.5	4.9
E-government Web measure index ^c	—	0.47	0.33	0.44
Secure Internet servers (per 1 million people, Dec. 2008)	1.0	8.0	1.8	18.2

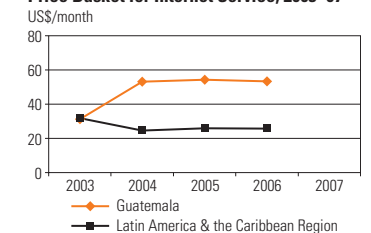
GNI per Capita, Atlas Method, 2000–07



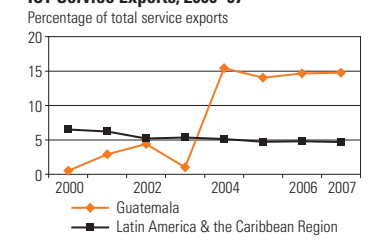
ICT MDG^d Indicators, 2000–07



Price Basket for Internet Service, 2003–07



ICT Service Exports, 2000–07



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.