

ITU Workshop on “Apportionment of Revenues and International Internet Connectivity”

(Geneva, Switzerland, 23-24 January 2012)

REGIONAL BROADBAND DIALOGUE

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Regional broadband dialogue

This is a space for the exchange of experiences and analysis of public policies geared towards the massification of broadband, in which ECLAC performs the function of Technical Secretariat.

It is currently made up of representatives of ten countries: Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, Paraguay, Peru and Uruguay.

Objectives of the Regional Dialogue

- Reduce the impact of international traffic costs on broadband tariffs.
- Foster the creation and hosting of local content.
- Increase the exchange of traffic at the regional level.
- Reduce end tariffs for broadband and promote extension of the benefits of ICTs to new population segments.

Results

First meeting: ECLAC designated as Technical Secretariat for the Regional Broadband Dialogue.

Second meeting: ECLAC mandated to design and implement a statistical instrument for analysing the broadband market, to which end the Regional Broadband Observatory (**ORBA**) is brought into operation.

Results

Third meeting: Presentation of ORBA and organization of a School for Broadband Policymakers.

Fourth meeting: ECLAC proposes a definition of broadband within the region. Achievement of a joint proposal on regional integration through the broadband infrastructure.

Regional Broadband Observatory (ORBA)

OBJECTIVE

To serve as a source of relevant and timely information that will help the countries of the region to elaborate and pursue public policies for the universalization of broadband.

Tasks

1. Elaboration of service indicators

- Availability via fixed or mobile
- Affordability
- Quality: upload and download speeds, and latency

Tasks

2. Compilation, systematization and dissemination of information on policies aimed at massification of the service

- Country-specific fact sheets summarizing key policies
- Repository of policies and initiatives geared towards massification

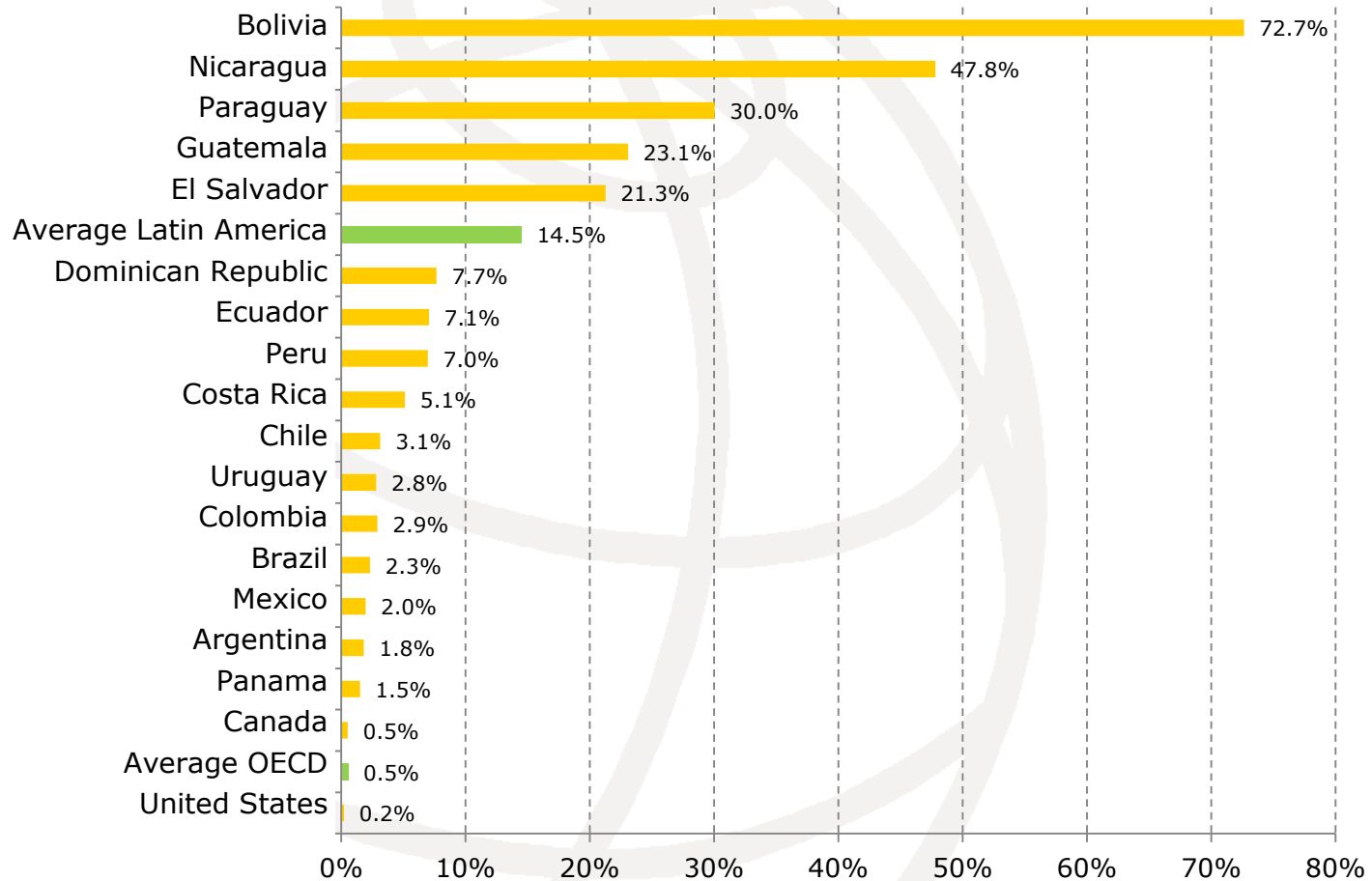
Tasks

3. Elaboration and dissemination of studies and reports on specific topics

- Development and dissemination of studies on service-cost drivers
- Elaboration and dissemination of periodic reports on broadband in the region

Affordability of the service

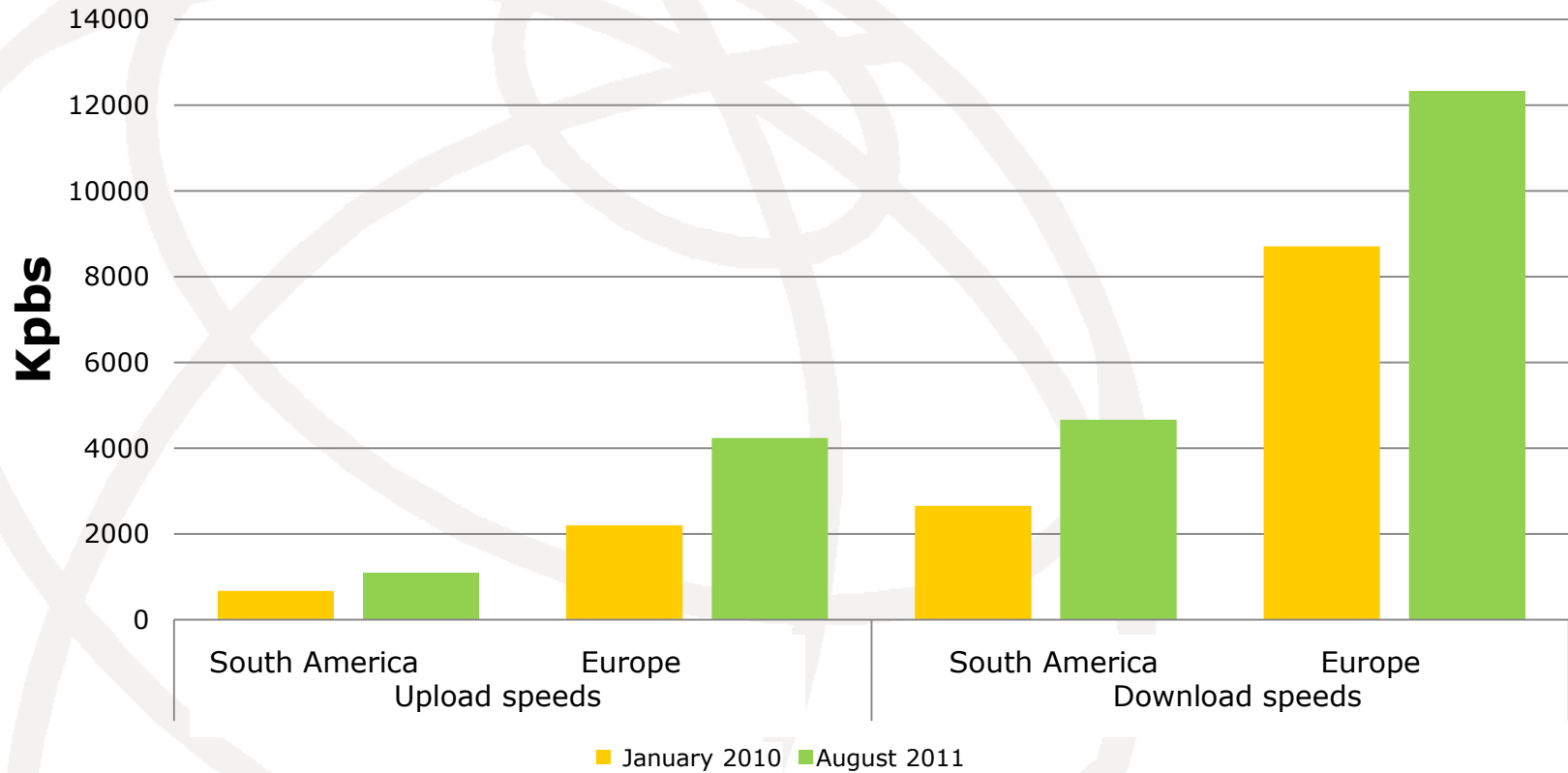
Relative cost of access to fixed broadband Internet, 2011



Source: ECLAC's Regional Broadband Observatory (ORBA)

Broadband quality

Actual upload and download speeds



Source: ECLAC's Regional Broadband Observatory (ORBA), based on OOKLA data

Country fact sheets

Colombia		Type of Internet access	Number of Internet subscribers	Growth rate in 2010-Q2	Annual growth rate	Penetration
<p>Access to mobile Internet (prepaid and postpaid), by operator, 2011-Q2</p>		Fixed (dedicated)	2.430.000	5.1%	14.3%	5.3%
		Mobile (pre- and post-paid)	5.300.000	2.7%	48.1%	11.6%
		Mobile (postpaid)	1.130.000	16.9%	128.0%	2.5%
<p>Access to the fixed Internet, by operator, 2010-Q2</p>		<p>Key initiatives</p> <p>"Vive digital" National Broadband Plan – Objective: "To step up the massification of Internet usage and in so doing take a leap towards democratic prosperity". Its goals are:</p> <ul style="list-style-type: none"> To triple the number of townships connected to the information highway via fibre-optic networks. To provide Internet connection to 50% of micro and small enterprises and 50% of households. To quadruple the number of Internet connections, from the current 2.2 million to 8.8 million in 2014. <p>The plan will be implemented and monitored by the Office of the President of the Republic together with representatives of the Government and private sector.</p>				
		<p>News update</p> <p>National fibre-optic plan, 13/05/11 – The Ministry of Information Technologies and Communications (MinTIC) published a draft project for the deployment of a national fibre network to connect at least 700 townships (including the 339 currently connected) by 2014. The project, which forms part of the "Vive digital" Plan, will take the form of a public-private association.</p>				
Relevant links						
Ministerio de la Tecnologías de la Información y las Comunicaciones (MinTIC)						
Agencia Nacional del Espectro (ANE)						
Comisión de Regulación de Comunicaciones (CRC)						
Sistema de Información Unificado del Sector de las Telecomunicaciones (SIUST)						
Departamento Administrativo Nacional de Estadística (DANE)						
Movistar						
COMCEL						
TIGO						

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