

Workshop: Universal Service Strategies

Universal Service

Perú

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Key Indicators

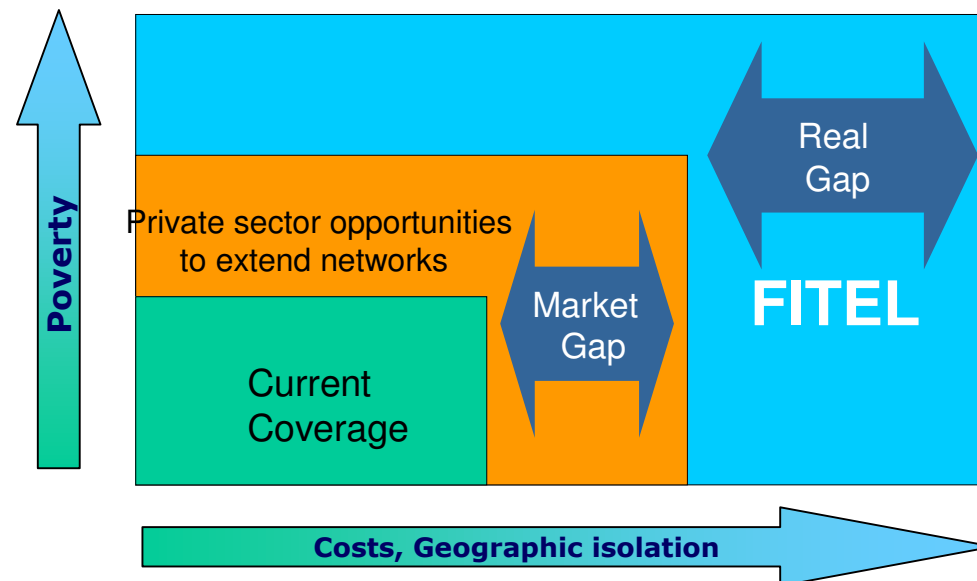
- **Population.**
 - 27'595,432 inhabitants *
 - GDP per capita: US\$ 3,784 **
- **Telecommunications industry.**
 - Mobile: 12'067,062 active terminals (June; 2007).
 - Teledensity 43.73%:
 - Pre-paid: 91.8%.
 - Post-paid: 8.2%.
 - Fixed: 2'495,921 users.
 - Teledensity: 9.04%.
 - Broadband Internet: 526,278 users.

(*) Source: New National projections of Peruvian population by departments, urban and rural areas and gender: 2005 to 2020 (INEI, December 2006).

(**) Source: Macroeconomic multianual framework 2008-2010 – August 2007- Economic and Finance Ministry of Peru (MEF).

Access and Market Gaps

- Since 1998 the government started FITEL's projects that benefited 6500 isolated towns.
- The implementation of these projects reduced the average distance of access to a public phone from 60km to 5km at a national level, for 95 % of the population.
- Nowadays, the challenge is the Universal Service and the addition of new services to Universal Access (Internet, mobile service).

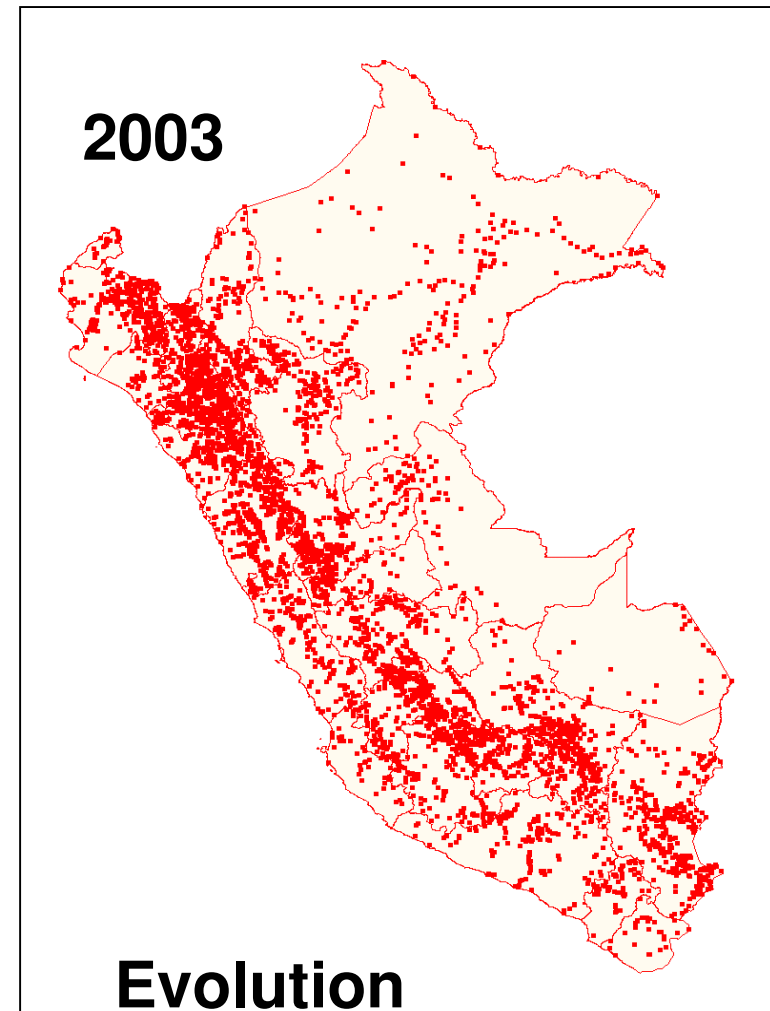
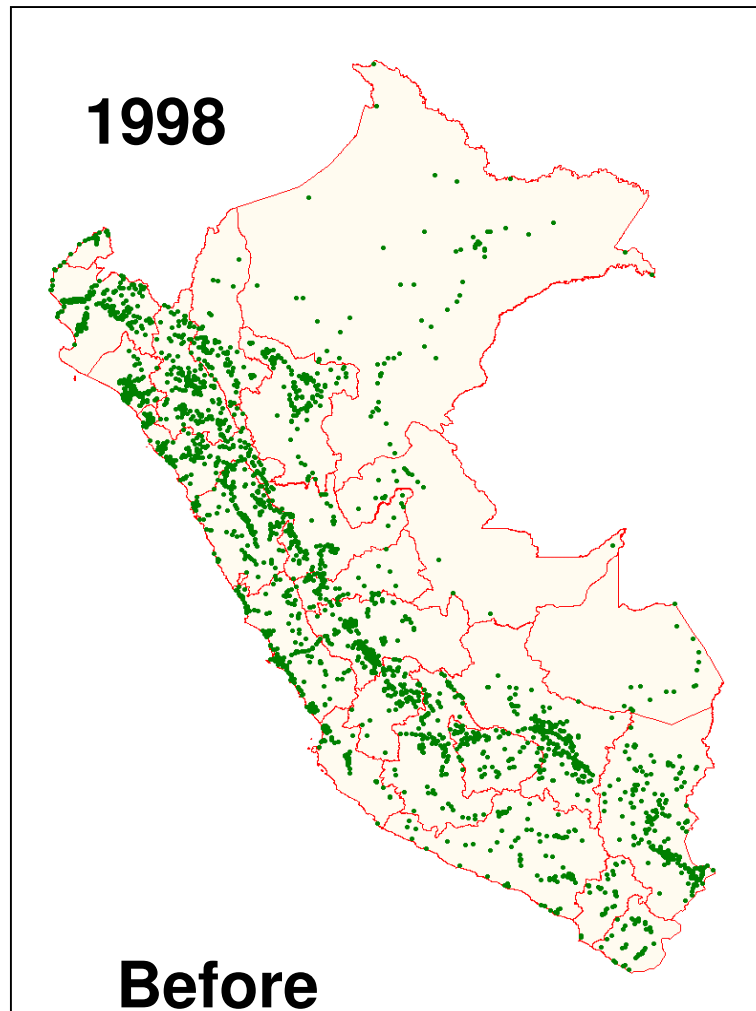


FITEL `s Projects

	Benefited population	Internet access points
Pilot Project in Northern Border	214	-
Project South, South Central and Northern Jungle	2,132 + 76	260
Projects North, Central and North East Center	2,461	255
Increase of payphones	1,616	-
Internet Access in District Capitals	68	
Total	6,499	583

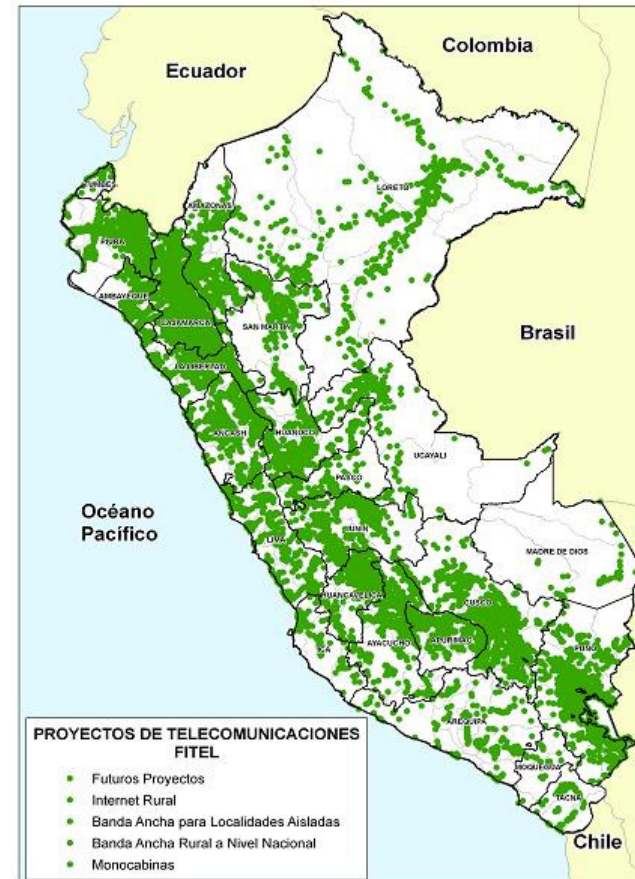
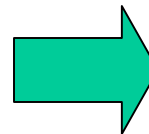
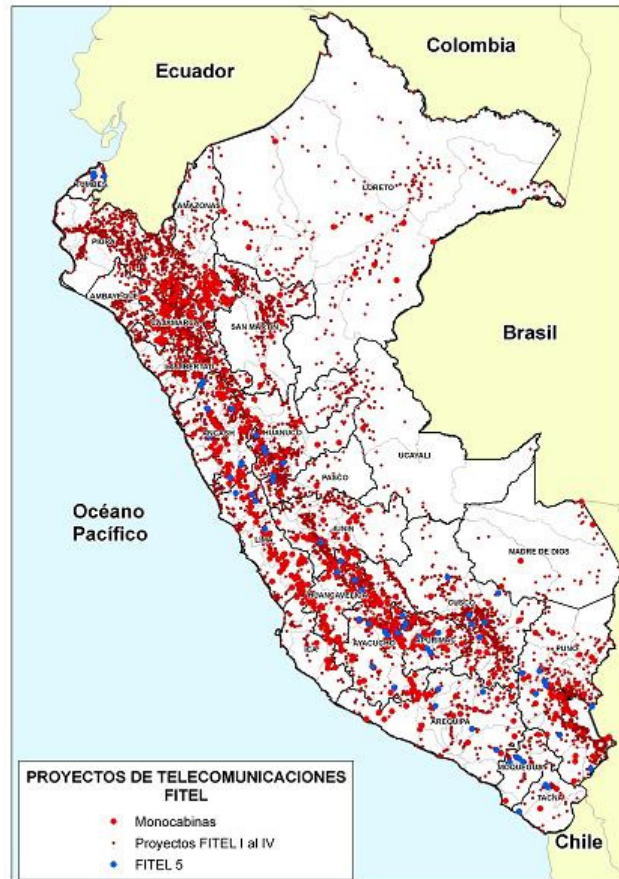


Cartographic Transformation Universal Access – FITEL Projects





Target 2007-2010



The way to Universal Service

Program / Project	Rural Internet	Rural broadband	Broadband for isolated locations	Rural broadband San Gaban - Puerto Maldonado	Informations and Telecommunications Technologies VRAE
Benefited towns	1,050	3,010	3,539	89	311
Services(*)	Internet Acces	Internet Acces Public Telephony Residential Telephony	Internet Acces Public Telephony Residential Telephony	Internet Acces Public Telephony Residential Telephony	Internet Acces Public Telephony Residential Telephony
Direct Beneficiaries (mln inhab.)	1.10	2.12	1.50	0.064	0.087
Current situation	Award at late 2007	Awarded Rural Telecom S.A. Trébol - Itaca Consortium Contract signed on Oct-07	Process commissioned to PROINVERSIÓN Estimated award late 2007	On design process	On design process

Regulatory Policies

- New policies promoted by OSIPTEL in order to encourage the provision of telecommunications services:
 - Lowering interconnection and termination charges.
 - Reductions on tariffs.
 - Asymmetric charges.
 - Complementary activities.
- Tariff re-evaluation on access charges to public payphones, commuted local transport and commuted long distance transport charges; based on costs, demand and social welfare.
- Different interconnection costs for rural operators has been incorporated on the framework to develop and consolidate competition: possibility to implement different interconnection charges in favor of rural operators.

Regulatory Policies

- Promotion of the “Andean backbone” as an alternative carrier system to reduce transport costs for rural operators.
- Identification of favorable scenarios to implement telecommunications projects which will use innovative technologies such as the ones that use electric energy to support telecommunications networks and services.

Thank you

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