



AMBIENTE REGULADOR E POLITICAS DE PROMOCAO DE CONECTIVIDADE RURAL

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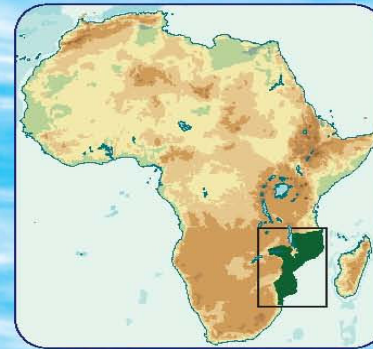
[Estrutura do Mercado e Ambiente Regulador – Estudo SPR 2006]

- Papel do Regulador
- Processo de liberalizacao do mercado
 - Telefonia fixa
 - Telefonia movel
 - Introducao de novos operadores
- Infraestrutura nacional de telecomunicacoes
- Tarifas de servicos (telefonia fixa)
- Fundo do Servico de Acesso Universal
- Analise comparativa da avaliacao TRE

Mozambique: Building the Information Society

Location: Southern Africa
Bordering Countries: Tanzania, Malawi, Zambia, Zimbabwe, Swaziland and South Africa
Area: 799,390 sq. km
Population (2005)
 • Total: 19,420,036
 • Urban: 31.0%
 • Rural: 69.0%
Illiteracy Rate (2003)
 • Overall: 53.6%
 • Urban: 30.3%
 • Rural: 65.7%
Per capita GDP (2004): US\$ 320
Ranking in HDI (2005): 168th in 177 countries
Internet usage density (2004): 2.7
Teledensity (2004)
 • Fixed line: 0.4
 • Mobile: 5.5

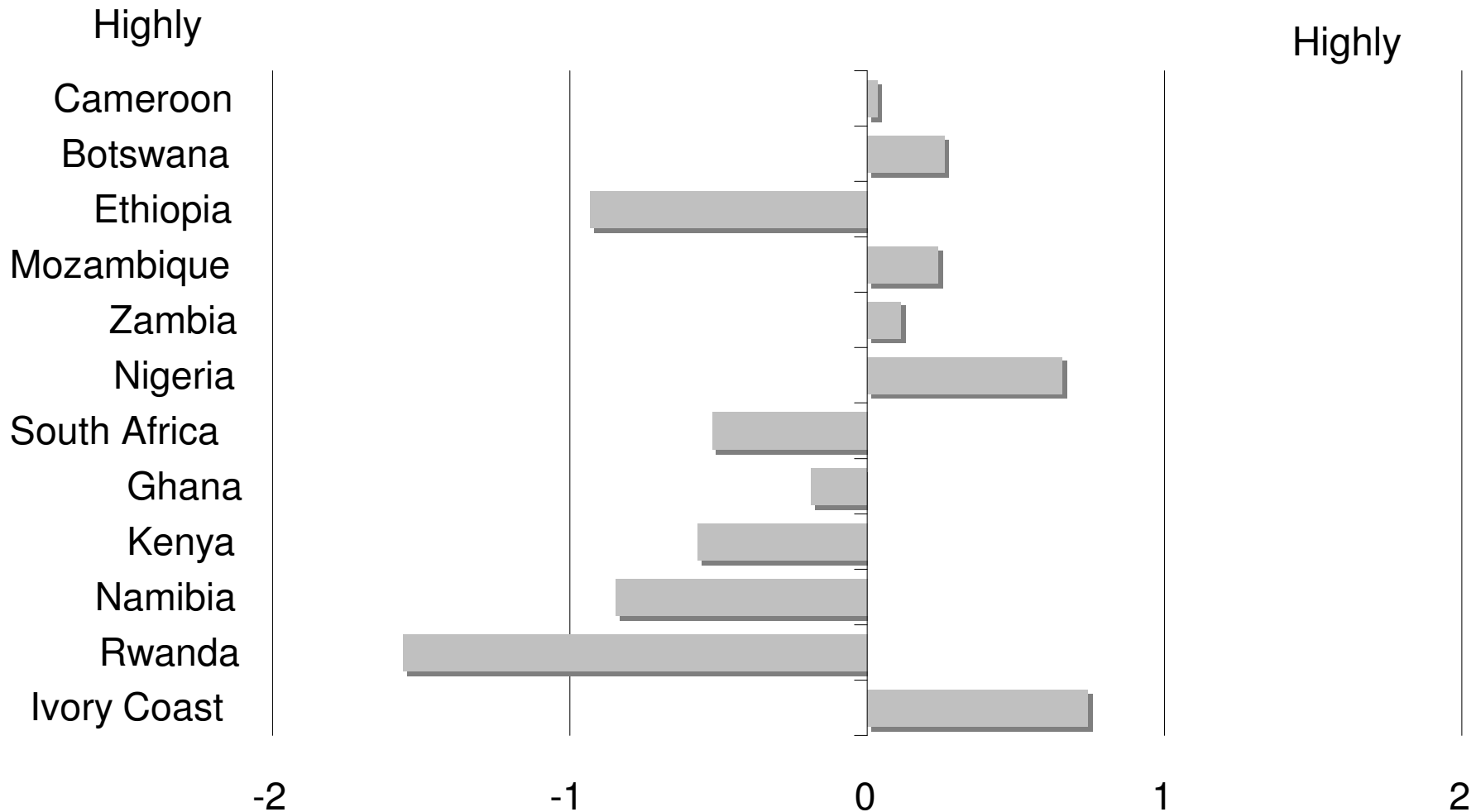
Sources: INE-IAF 2004/INE Web Page, IMF-Staff Report for the 2005 Article IV Consultation and the Second Review Under the Poverty Reduction and Growth Facility Report June 2005, Human Development Report 2005 and INOM Report 2004.



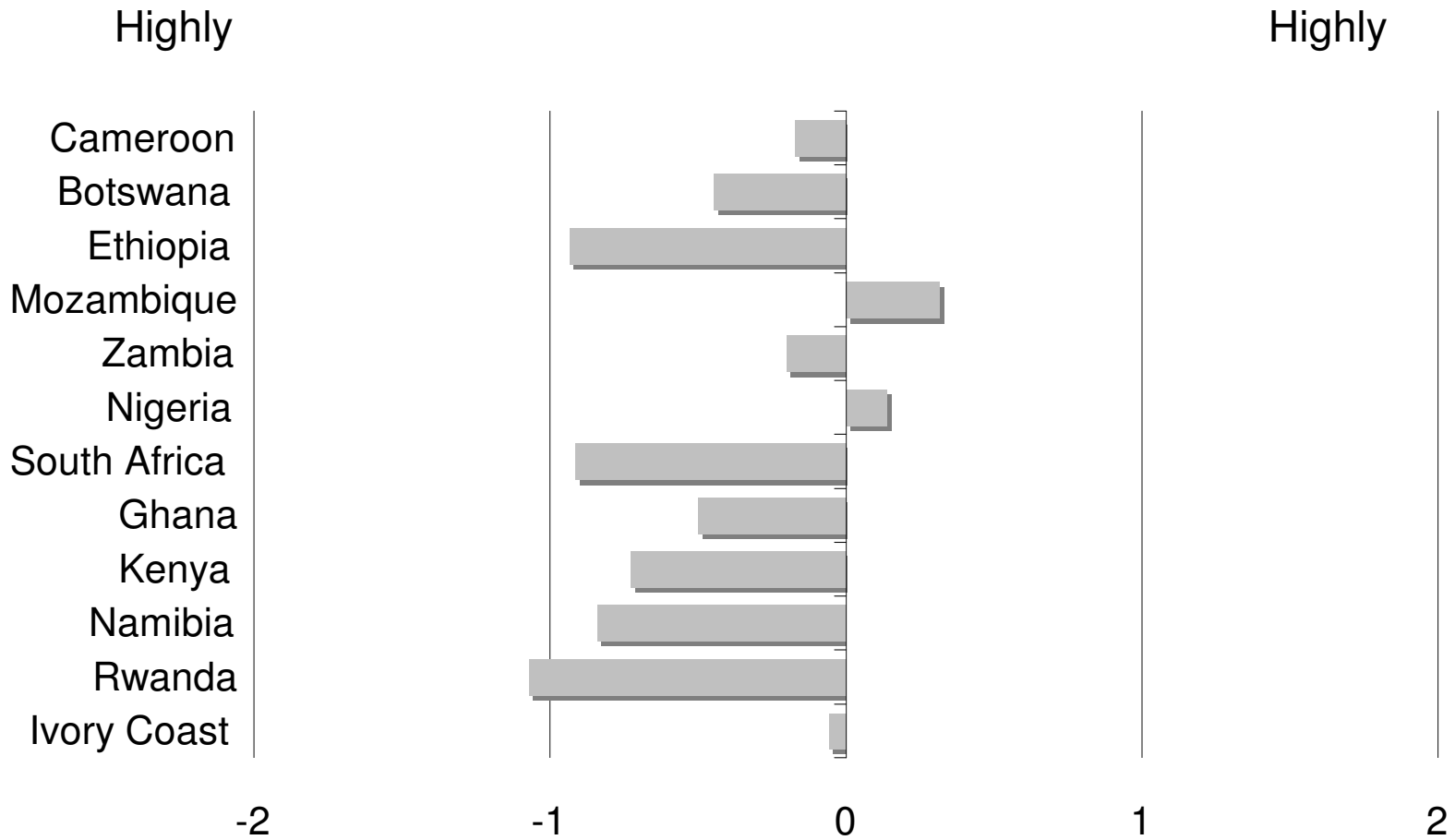
Legend

	Capital City		Dam
	Provincial Capital		VSAT
	Cities		
Broadband connection:			
	In place		National Transmission Backbone
	On implementation		
	Cross Border		
	Planned		
	Power Grid		National Power Grid
	Mozambique Information and Communication Technology Institute		
	Community Multimedia Centres (CMCs)		
	Introducing the use of ICTs in Schools		
	Provincial Office of National Directorate of Lands		
	Provincial Digital Resource Centre		
	Regional Agriculture Research Centre		

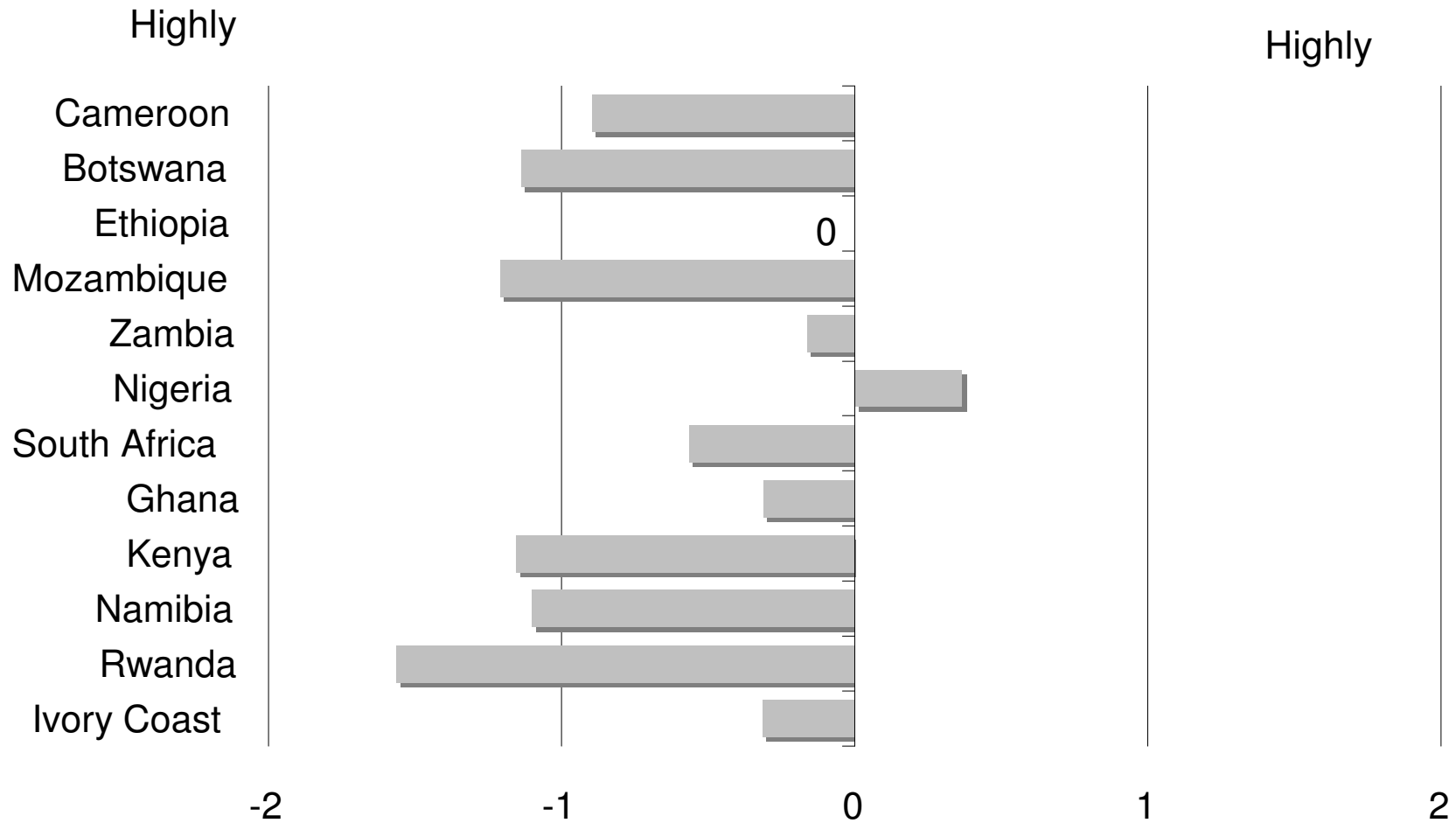
Efficiency of Regulatory Environment - Market Entry



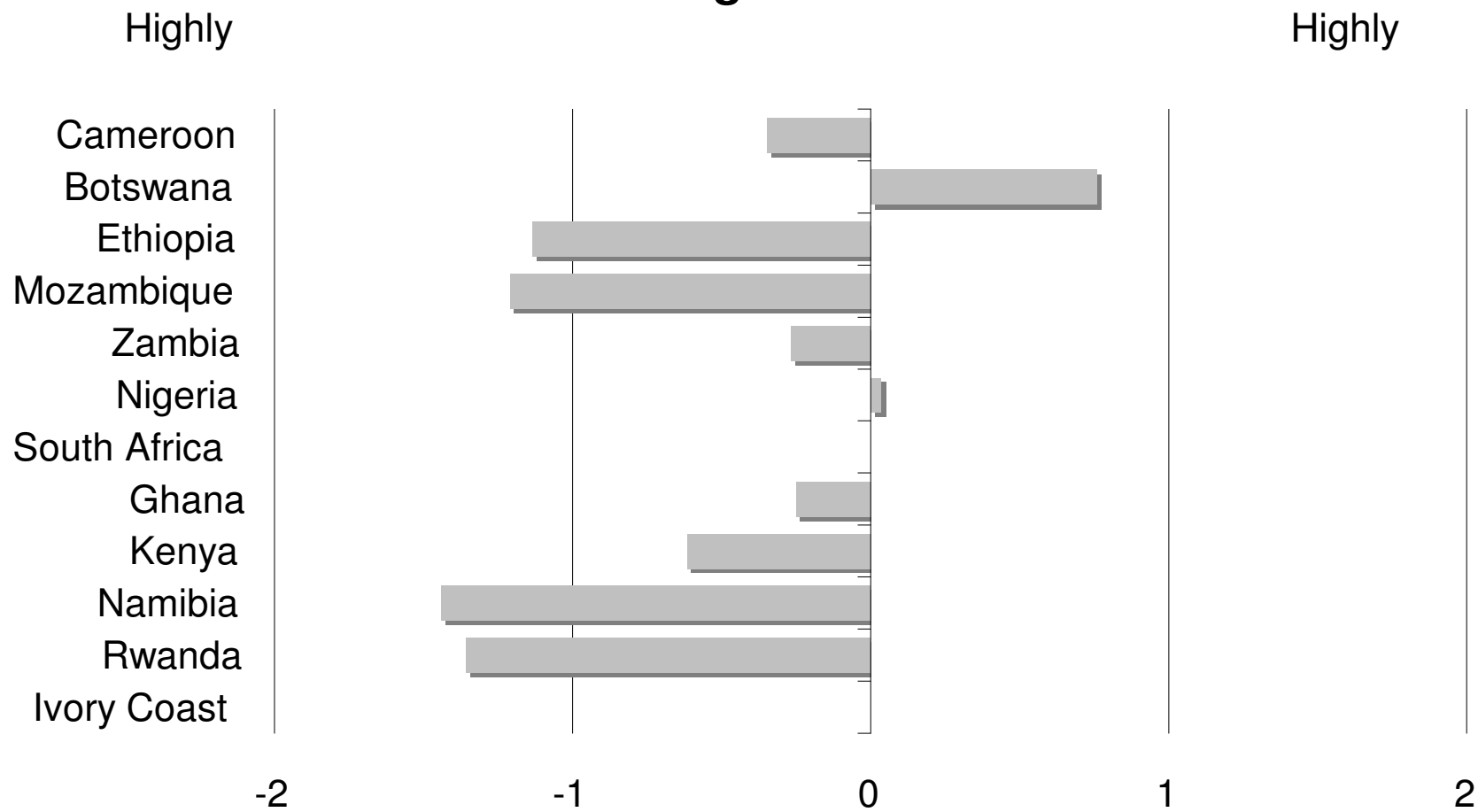
Efficiency of Regulatory Environment - Scarcity of Resources



Efficiency of Regulatory Environment - USO

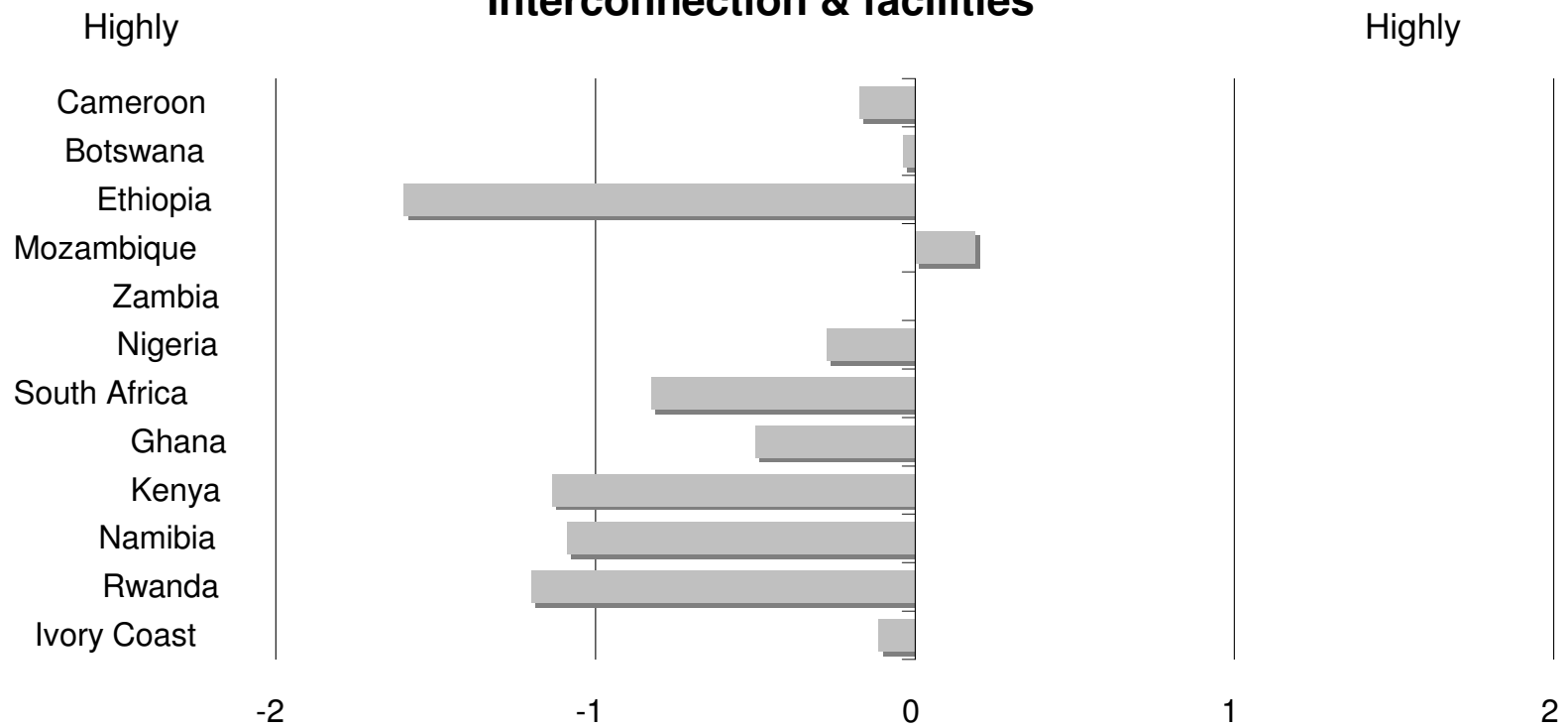


Efficiency of Regulatory Environment - Tariff Regulation

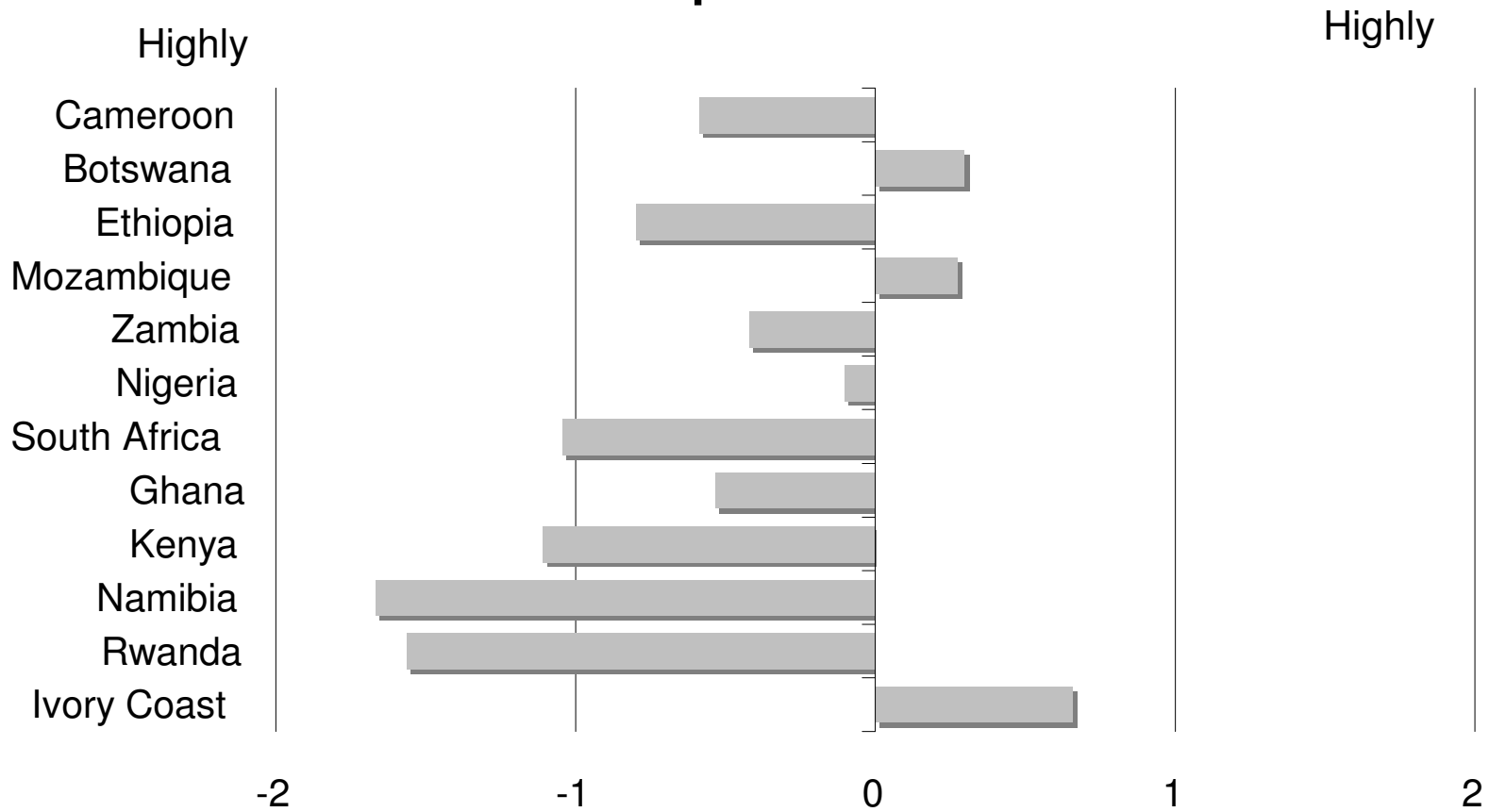




Efficiency of Regulatory Environment - Interconnection & facilities



Efficiency of Regulatory Environment - Regulation of Anti-Competitive Practices

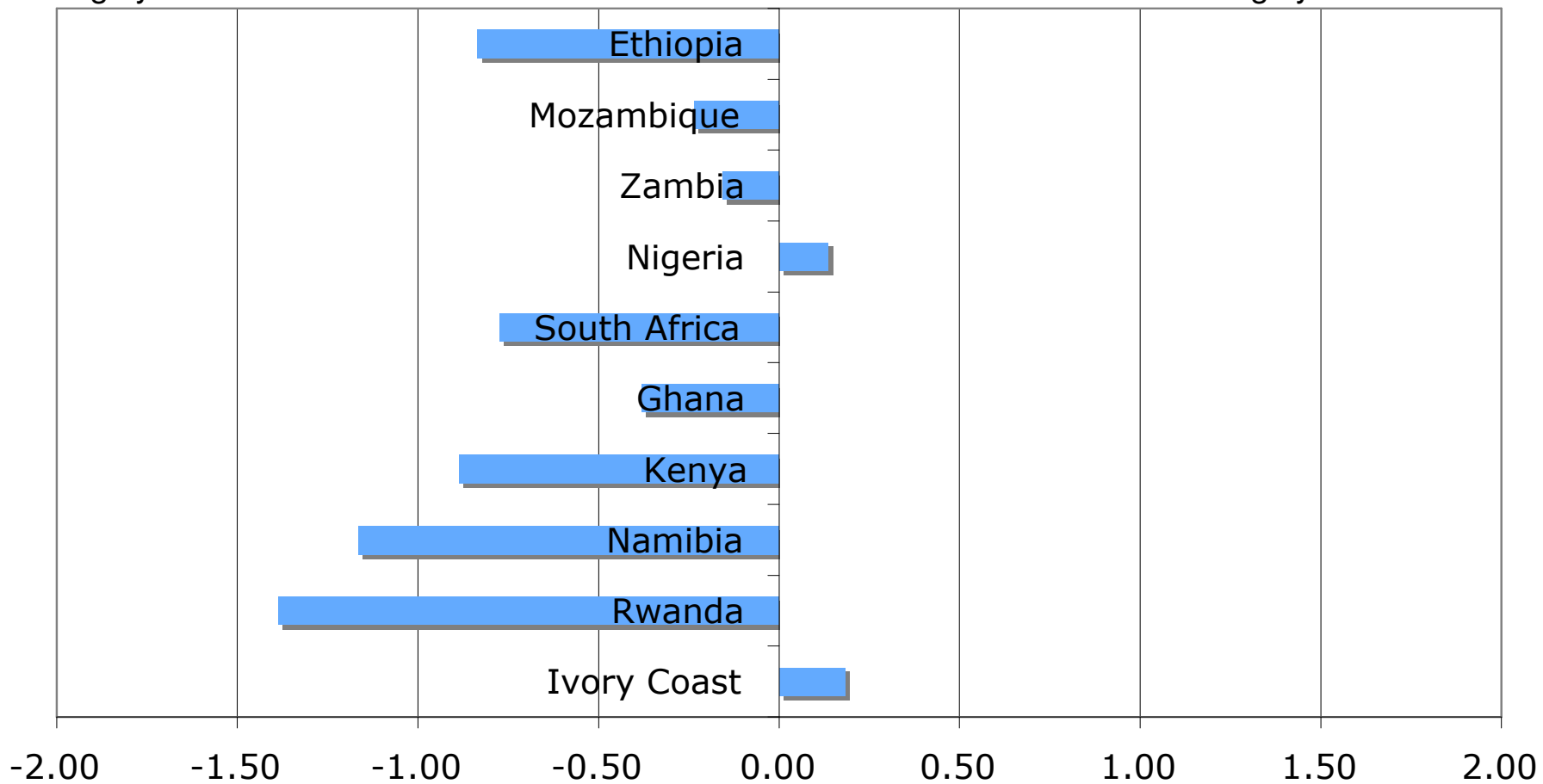




TRE average across countries

Highly Inefficient

Highly efficient



[O que esta a faltar?]

- Flexibilidade dos precos
- Criacao dum ambiente que permita partilha de custos entre diferentes actores
- Legislacao omissa em relacao a ICT4D
- Politicas de massificacao das TICs
- Flexibilidade na adopcao de tecnologias de baixo custo (por exemplo, VoIP)

Desafios

- Como conseguir que uma reducao dos precos de servicos se traduza num aumento consideravel e continuo de utilizadores?
- Como harmonizar os interesses dos diferentes actores para partilhar a infraestrutura existente, em vez de duplicar investimentos?
- Como evitar sair dum monopolio estatal para um monopolio privado?

Desafios

- Que papel desempenha a educação na criação do mercado?
- Como proteger e promover as iniciativas ICT4D sem ser através de concessão de subsídios?
- Como garantir que o apoio do Governo as iniciativas comunitárias não se transforme numa “estatização” dos mesmos?



OBRIGADO!!!

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