

# **Corrupción, Gobernanza y Desarrollo Económico: *Chile y América Latina en Un Marco Empírico Global***

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**<http://www.worldbank.org/wbi/governance>**

**<http://www.govindicators.org>**

***Presentación al Magister de Gestión y  
Políticas Públicas, Universidad de Chile,  
Santiago, 20 de Octubre de 2008***

# Principio # 6: Todas las Hipótesis Previas son incorrectas

1. La Gobernabilidad y la Corrupción *pueden* ser medidas, analizadas y monitoreadas
2. El ‘dividendo de desarrollo’ de anti-corrupción
3. En general la Corrupción no ha disminuido
4. Algunos países si han mejorado
5. La importancia de tener una estrategia y programa concreto: lucha contra la corrupción no se consigue con ‘decretar’ una lucha contra la corrupción, sino con reformas sistémicas profundas: *Basado en evidencia, Medidas decisivas, Prevención, Transparencia, Aplicar*

# **Enfoque Empírico de la Gobernabilidad**

- 1. ‘Macro’: Indicadores Agregados de Gobernabilidad Mundiales: 200 países, 6 componentes, periódico**
- 2. ‘Mezzo’: Encuestas a Empresas entre Países**
- 3. ‘Micro’: Diagnósticos de Gobernabilidad y Capacidad Institucional por país profundos y especializados: Incluye encuestas a: i) usuarios de servicios públicos (ciudadanos); ii) empresas, y iii) funcionarios públicos**

*Al Nivel ‘Agregado/Macro’ primero 3...*

# La Multi-Dimensionalidad de Gobernanza

**Gobernanza: conjunto de tradiciones e instituciones a través de los cuales se ejercita la autoridad en un país**

-- específicamente:

- El proceso por el cual aquellos en autoridad son seleccionados y remplazados
  - VOZ Y RENDICIÓN DE CUENTAS
  - ESTABILIDAD POLÍTICA & AUSENCIA DE VIOLENCIA/TERRORISMO
- La capacidad del gobierno para formular e implementar políticas
  - EFECTIVIDAD DEL GOBIERNO
  - CALIDAD REGULATORIA
- Respeto de ciudadanos y el estado a instituciones que gobiernan las interacciones entre ellos
  - ESTADO DE DERECHO
  - CONTROL DE LA CORRUPCIÓN

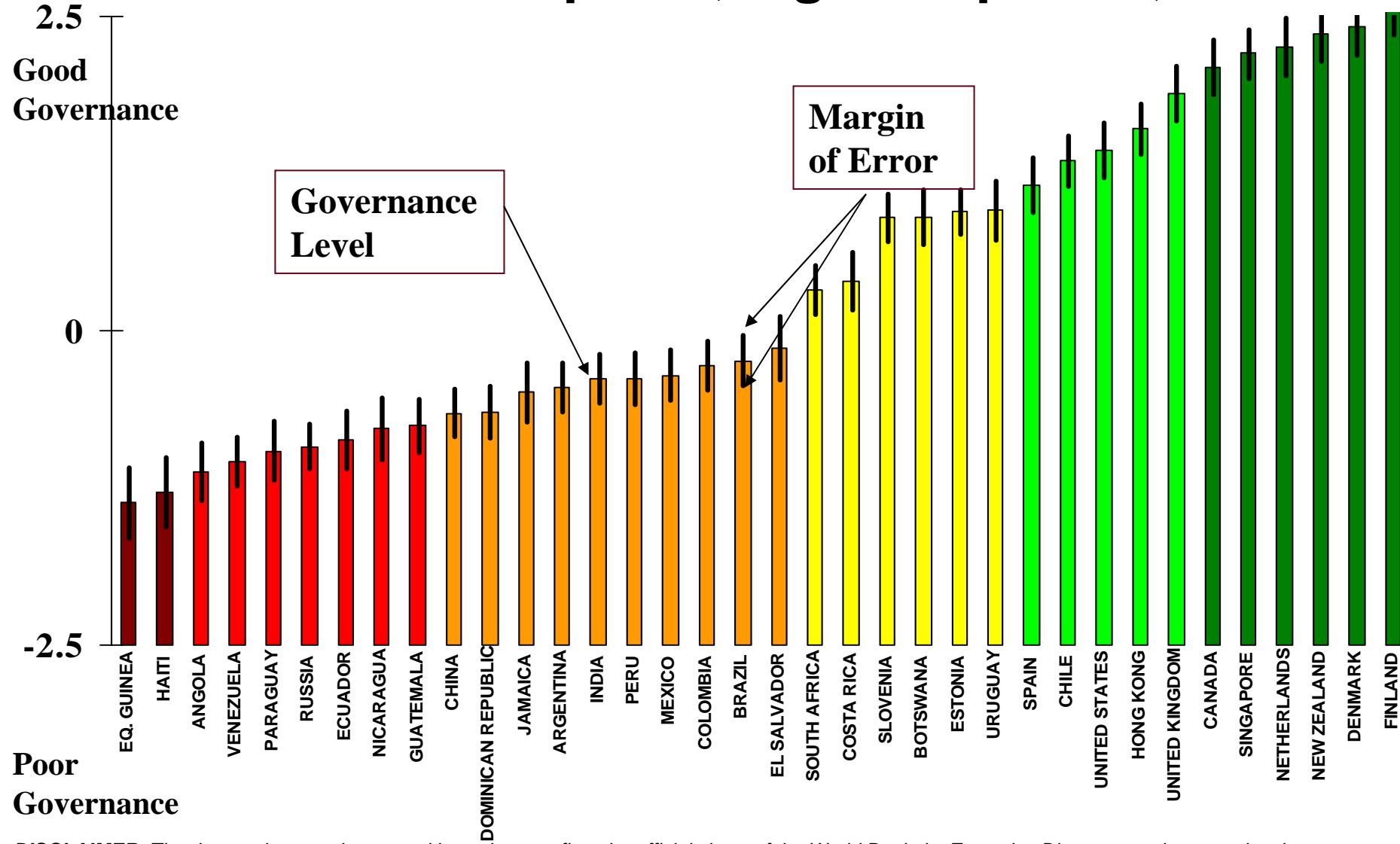
# Datos de Gobernabilidad

- Datos de gobernabilidad de 37 fuentes diferentes construidos por 31 organizaciones diferentes
- Las fuentes de datos incluyen encuestas por países de empresas, agencias de clasificación del riesgo comerciales, think-tanks, agencias gubernamentales, agencias internacionales, etc..
- 352 variables sustitutivas para varias dimensiones de gobernabilidad
- Organizar estas medidas en 6 grupos correspondientes a la definición de gobernabilidad, para cinco periodos: 1996, 1998, 2000, 2002, 2004
- Método Estadístico avanzado de agregación -- UCM<sup>5</sup>

# Fuentes de Datos de Gobernanza

- Cross-Country Surveys of Firms: Global Competitiveness Survey, World Competitiveness Yearbook, BEEPS
- Cross-Country Surveys of Individuals: Gallup World Poll, Global Corruption Barometer, Latinobarometro, Afrobarometer
- Expert Assessments from Commercial Risk Rating Agencies: Global Insight, Political Risk Services, BERI, Economist Intelligence Unit, Merchant International Group, IJET Travel Consultancy, Asia Risk Consultancy
- Expert Assessments from NGOs, Think Tanks: Reporters Without Borders, Heritage Foundation, Freedom House, Bertelsmann Foundation, Amnesty International, IREX, Global Integrity, Binghamton University, International Budget Project
- Expert Assessments from Governments, Multilaterals: World Bank CPIA, EBRD, AFDB, ADB, State Department, OECD, IFAD

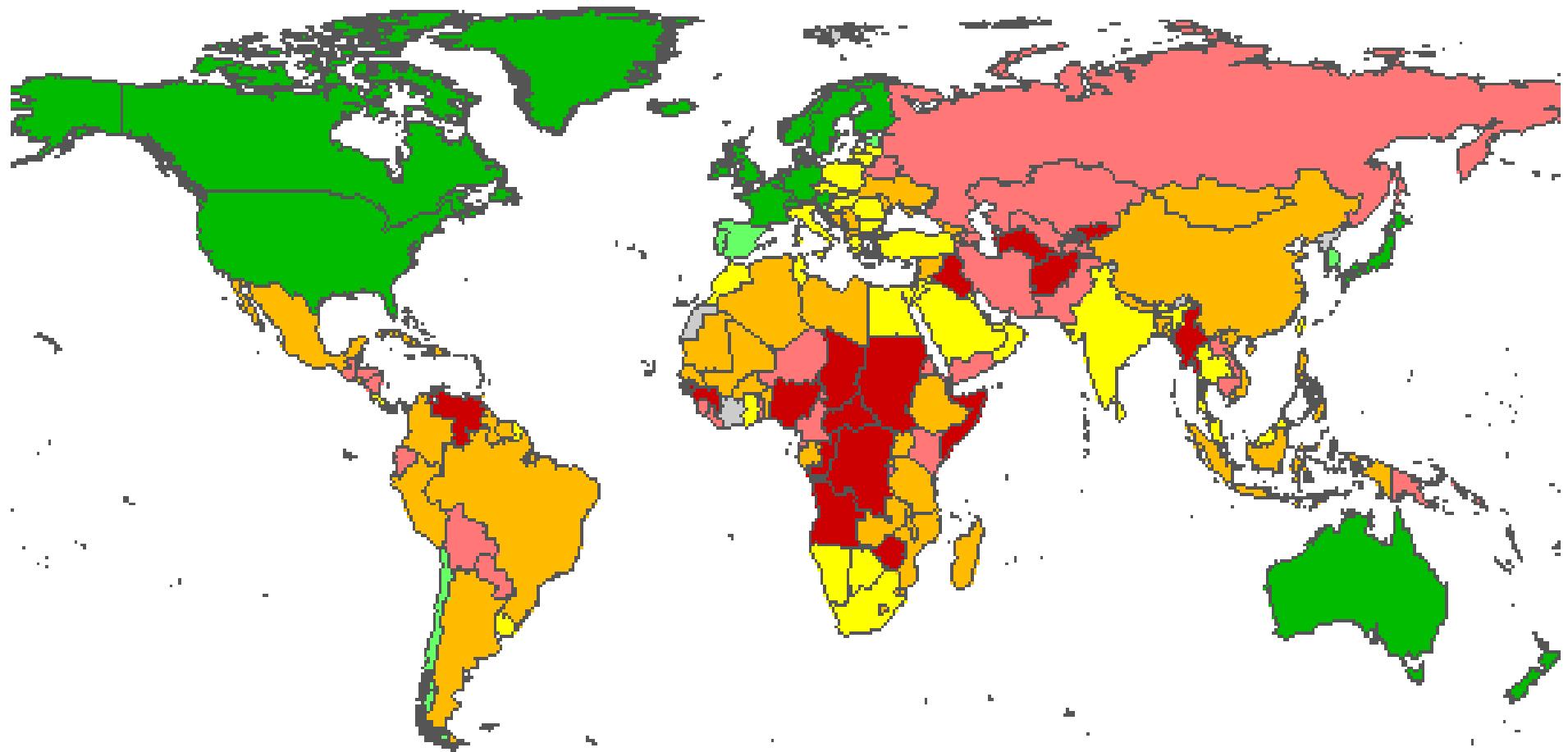
# Control de la Corrupción, algunos países, fin 2007



**DISCLAIMER:** The data and research reported here do not reflect the official views of the World Bank, its Executive Directors, or the countries they represent. The WGI are not used by the World Bank Group to allocate resources or for any other official purpose.

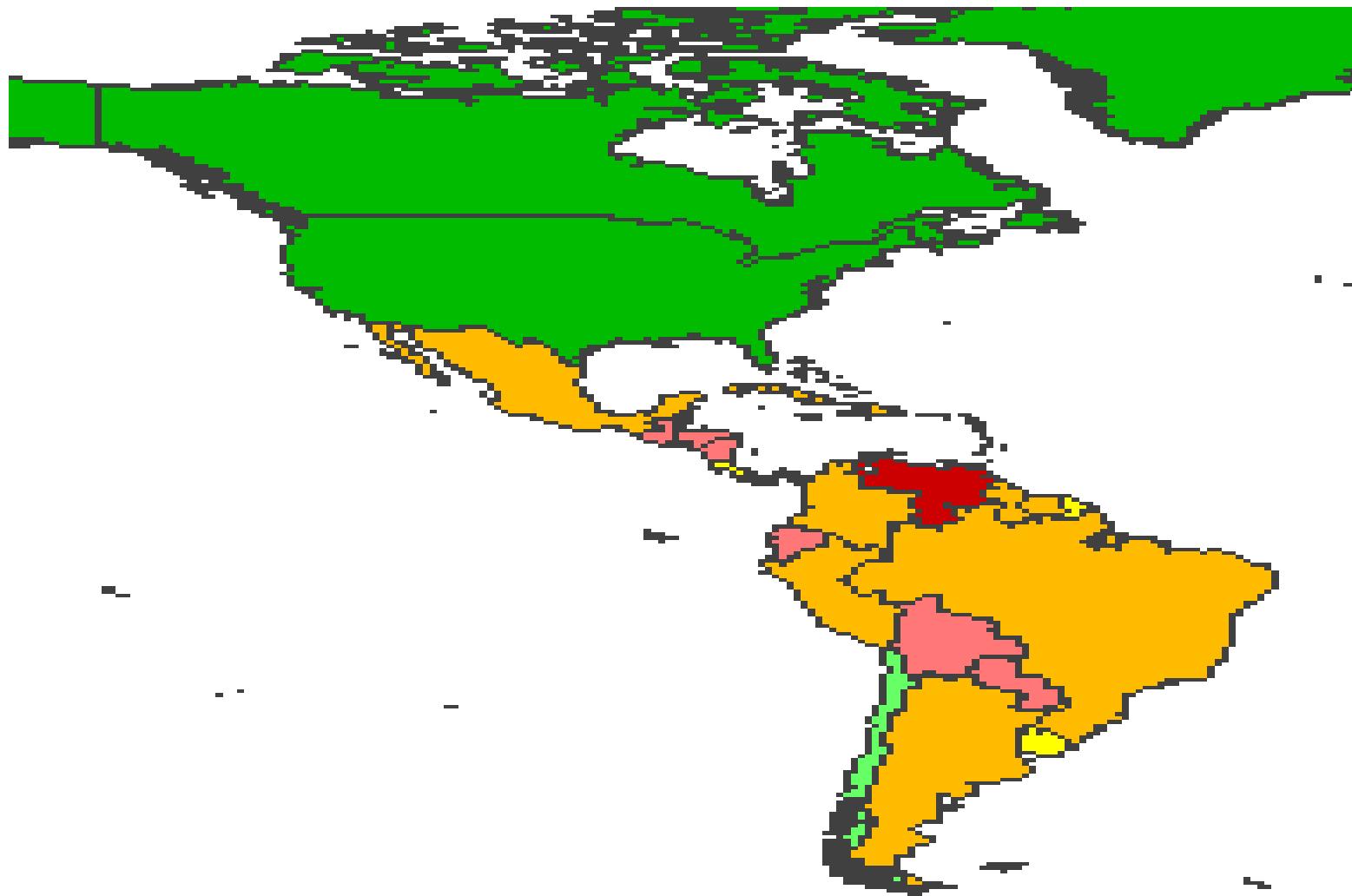
**Source for data:** 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008, <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

# Estado de Derecho, 2007



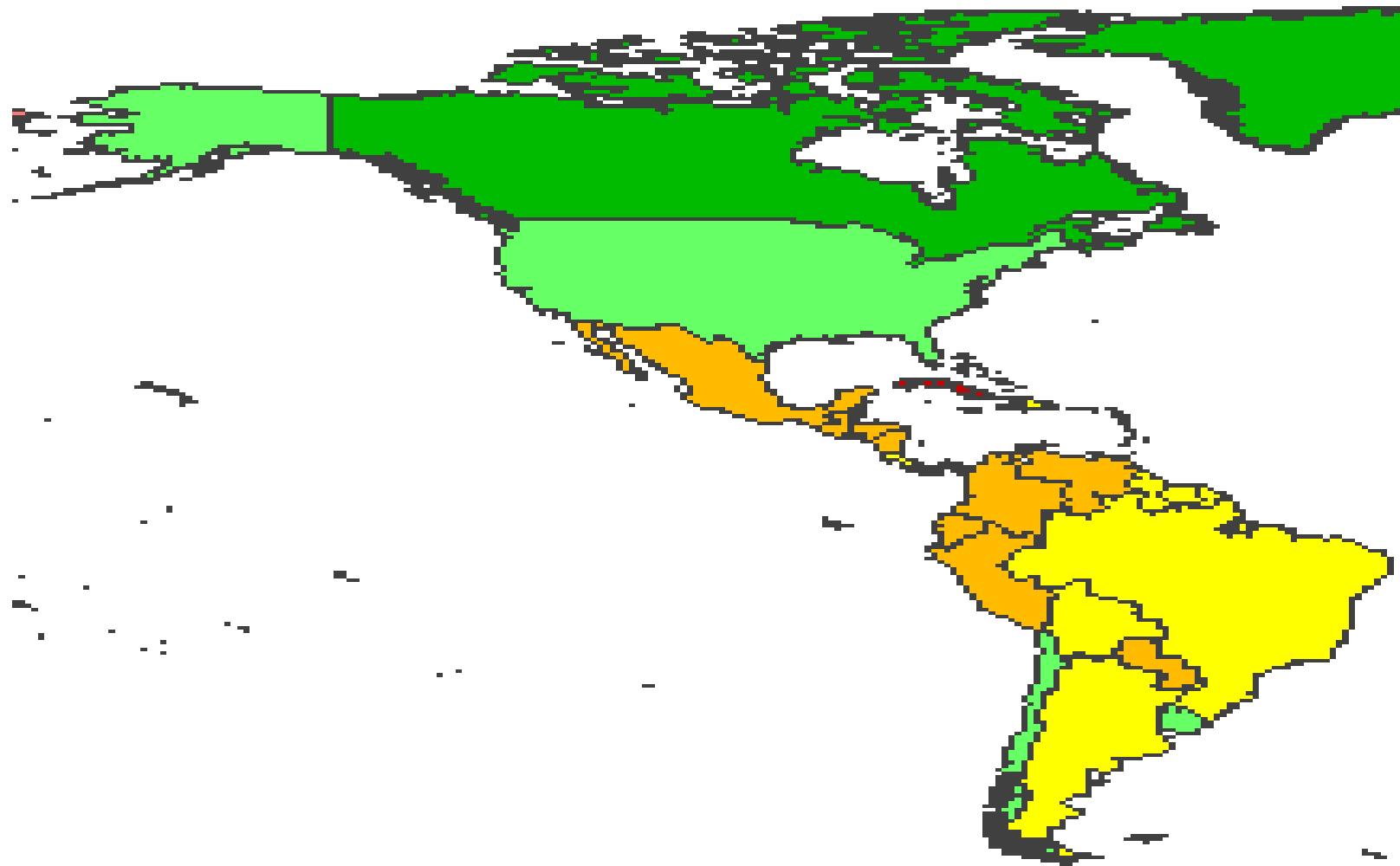
Source for map: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A.Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

# Estado de Derecho, 2007: 'Americas'



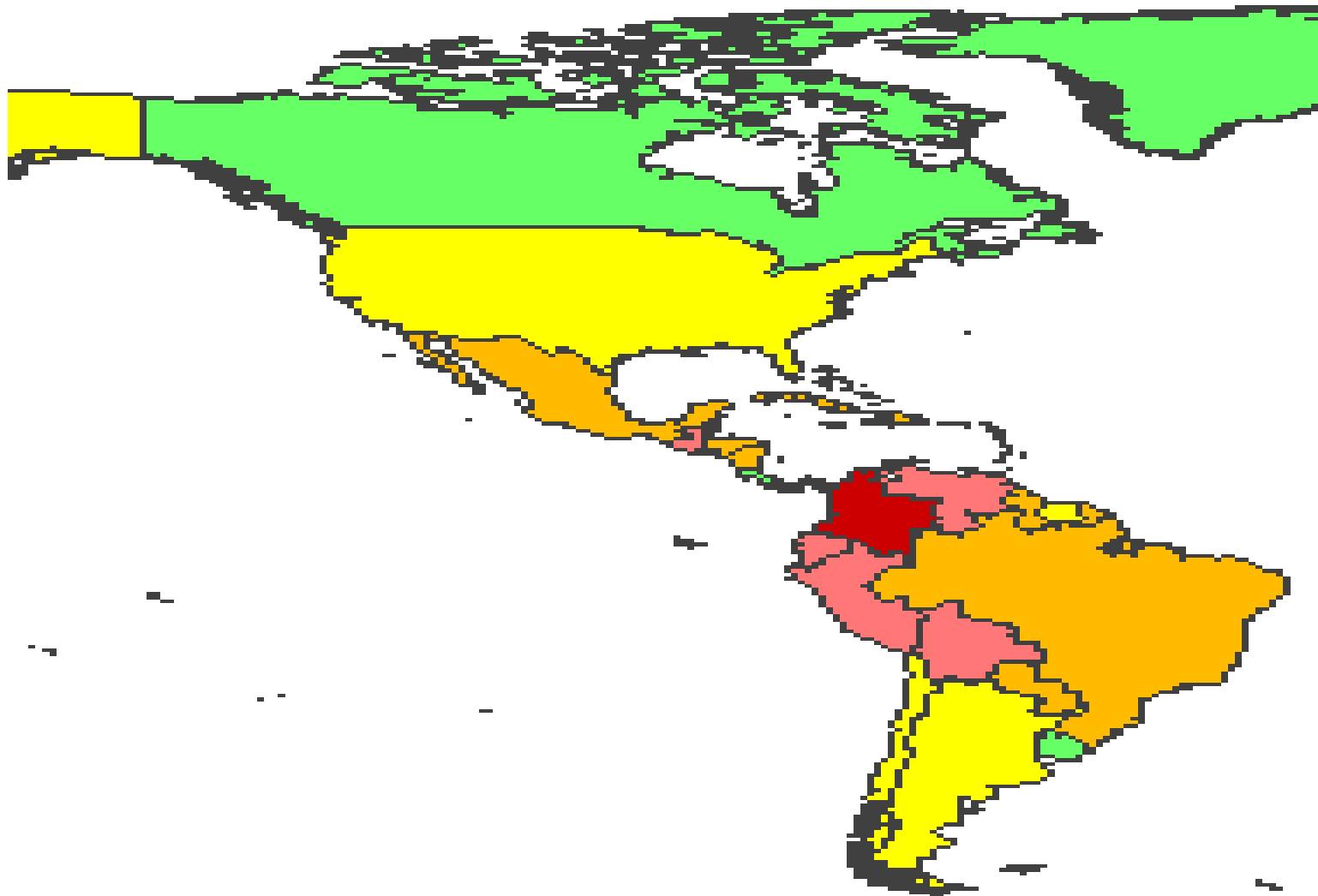
Source for map: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

# Voz y Rendicion de Cuentas, 2007: 'Americas'



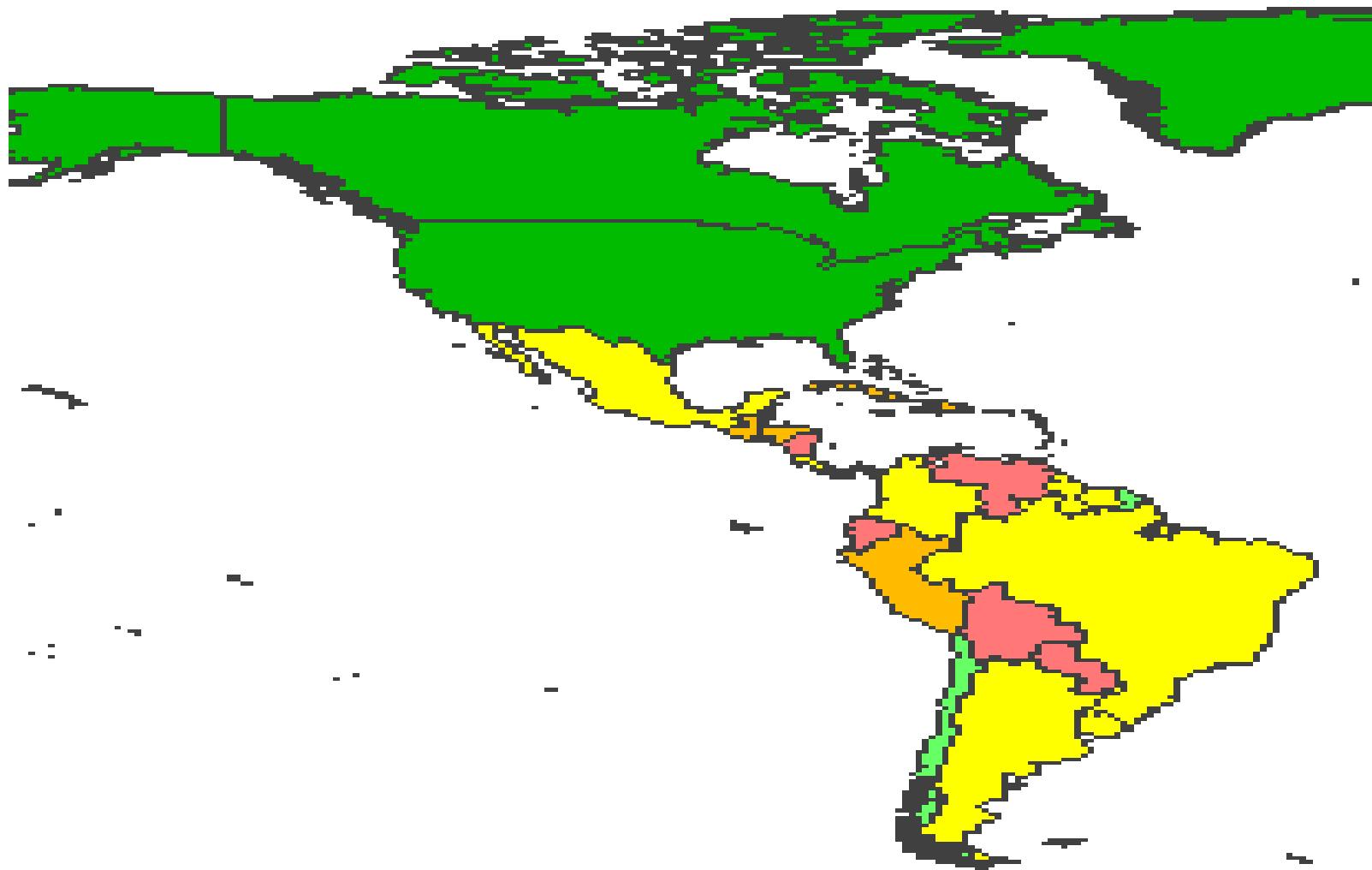
Source for map: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A.Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

# Estabilidad Politica, 2007: 'Americas'



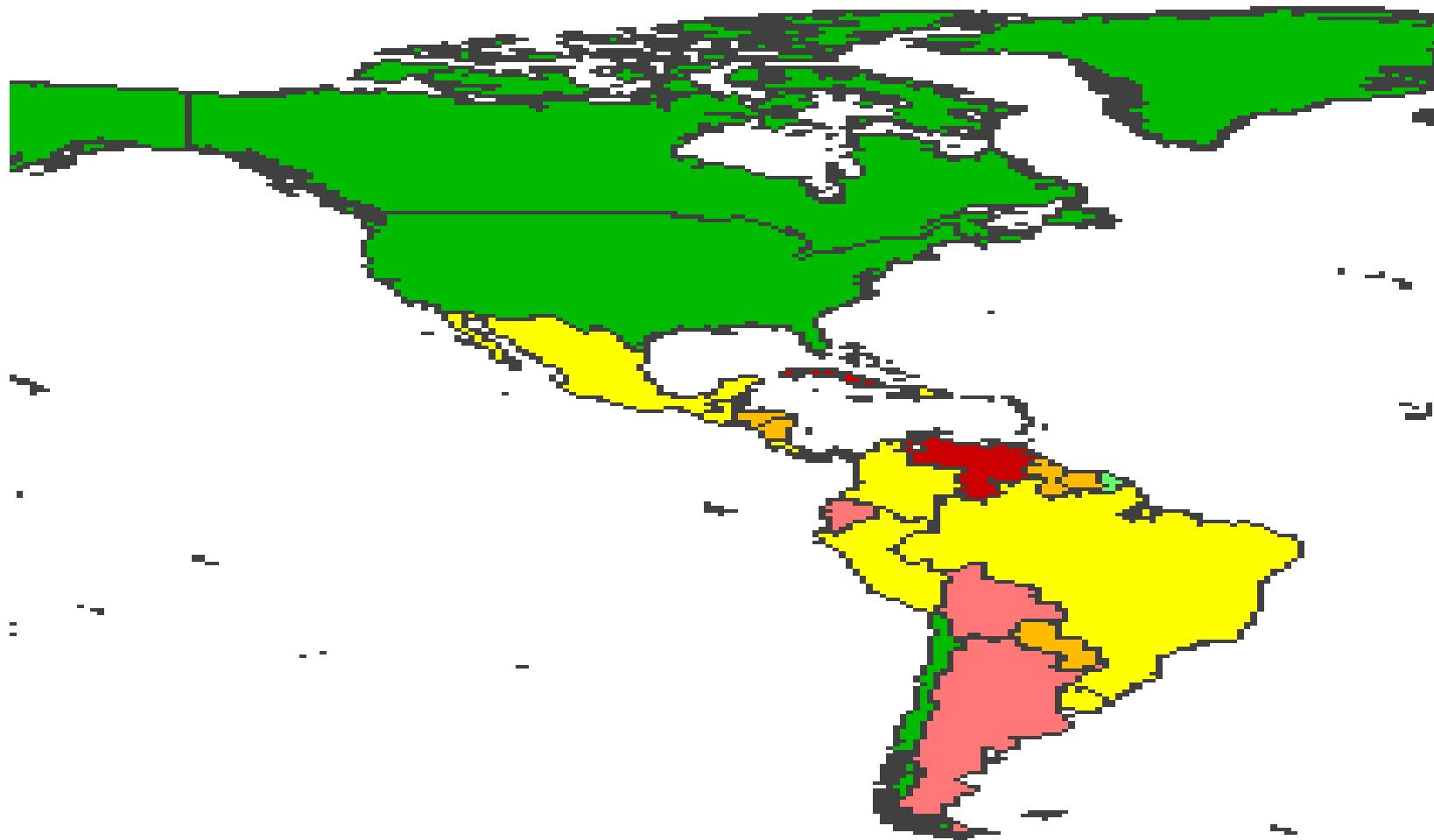
Source for map: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

# Efectividad Gubernamental, 2007: 'Americas'



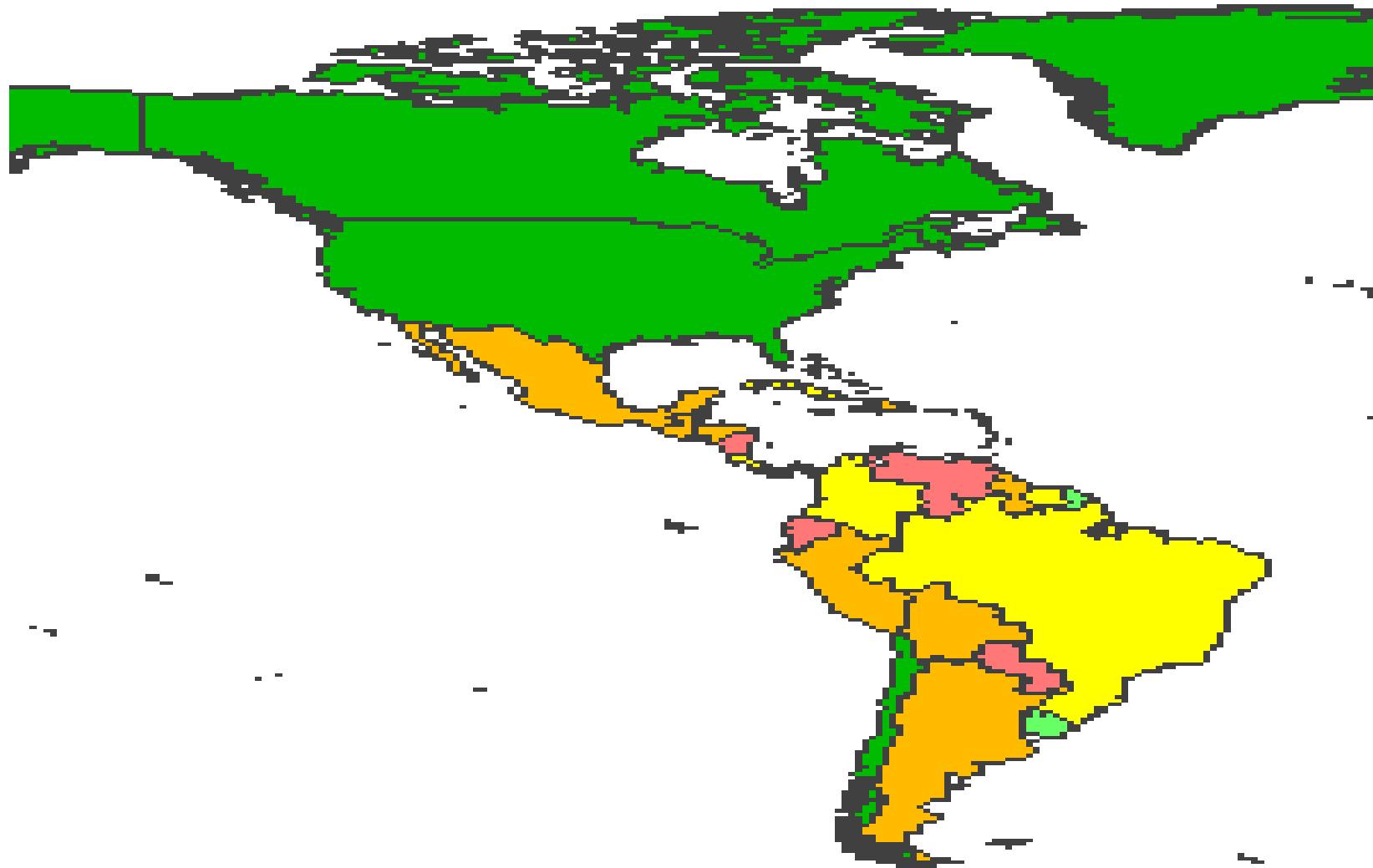
Source for map: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

# Calidad del Marco Regulatorio, 2007: 'Americas'



Source for map: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

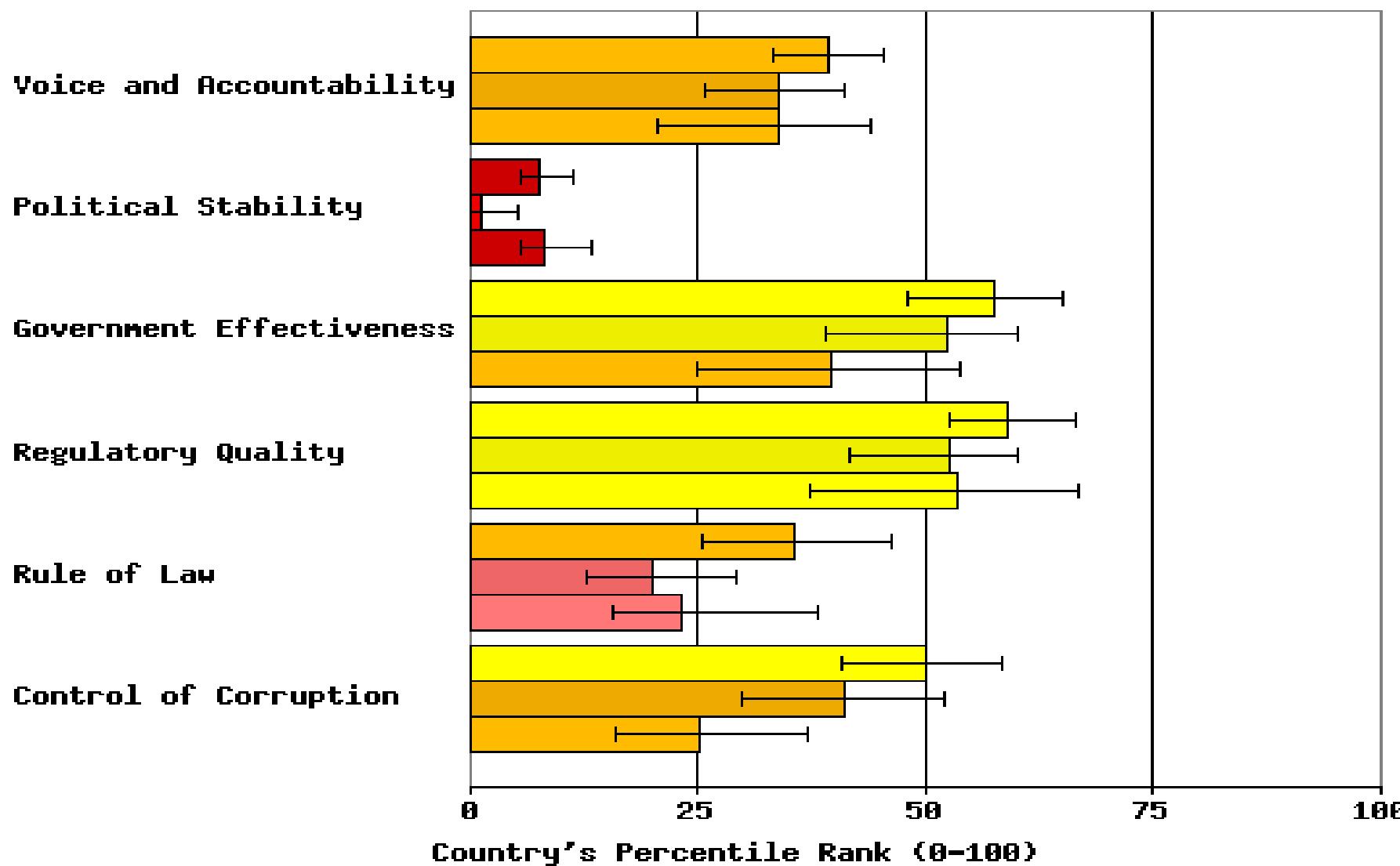
# Control de la Corrupción, 2007: 'Americas'



Source for map: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>. Colors are assigned according to the following criteria: Dark Red: country is in the bottom 10<sup>th</sup> percentile rank ('governance crisis'); Light Red: between 10<sup>th</sup> and 25<sup>th</sup> percentile rank; Orange: between 25<sup>th</sup> and 50<sup>th</sup> percentile rank; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup> percentile rank; and Dark Green: between 90<sup>th</sup> and 100<sup>th</sup> percentile (exemplary governance). Estimates subject to margins of error.

# Indicadores de Gobernabilidad, Colombia, 1998, 2003 & 2007

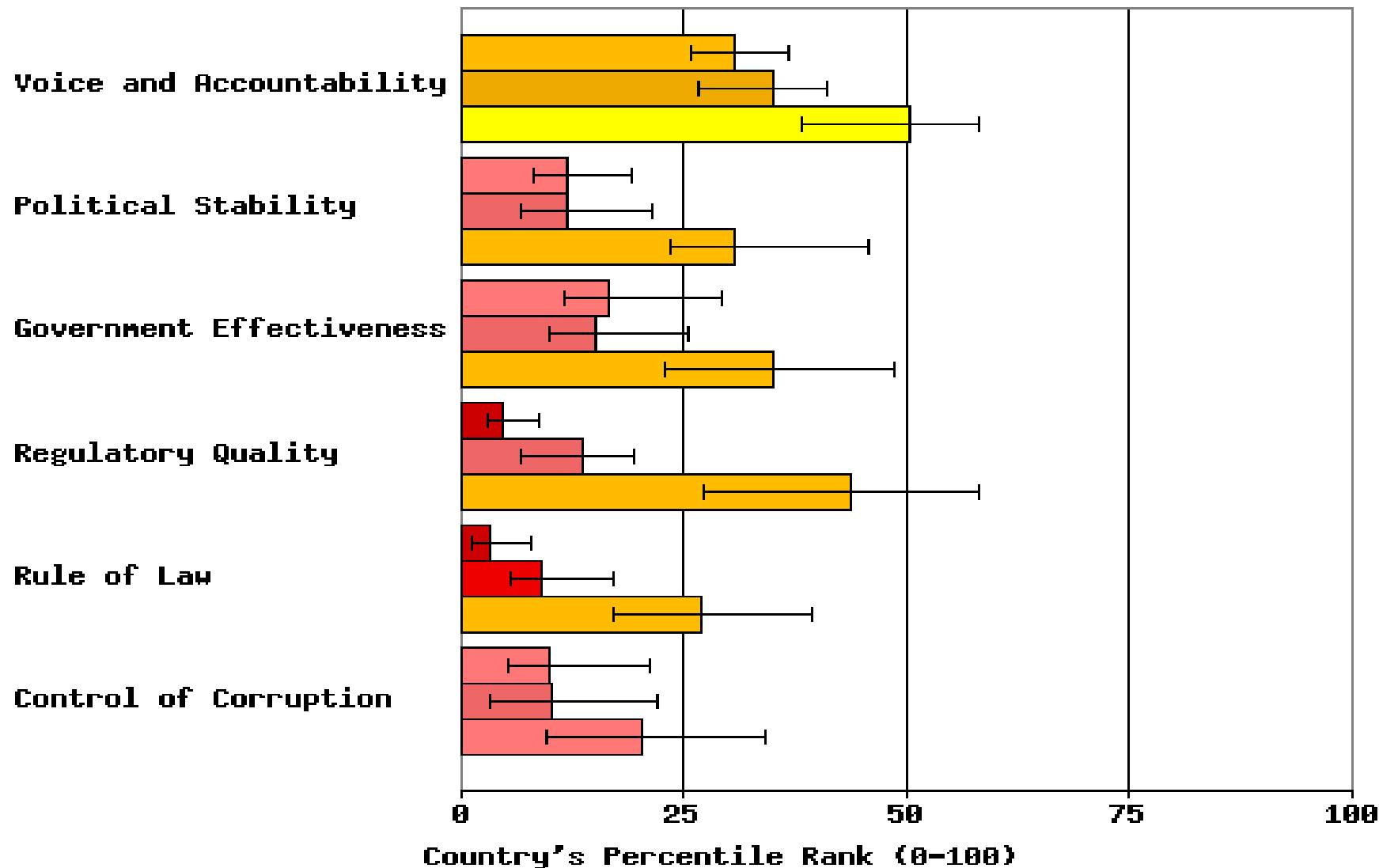
Comparison between 2007, 2003, 1998 (top-bottom order)



Source for data: 'Governance Matters VII: Governance Indicators for 1996-2007', D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008  
(<http://www.govindicators.org>); Colors are assigned according to the following criteria: Dark Red, bottom 10<sup>th</sup> percentile rank; Light Red between 10<sup>th</sup> and 25<sup>th</sup>; Orange, between 25<sup>th</sup> and 50<sup>th</sup>; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup>; Dark Green above 90<sup>th</sup>.

# Indicadores de Gobernabilidad: Venezuela, 1998, 2003, 2007

Comparison between 2007, 2003, 1998 (top-bottom order)



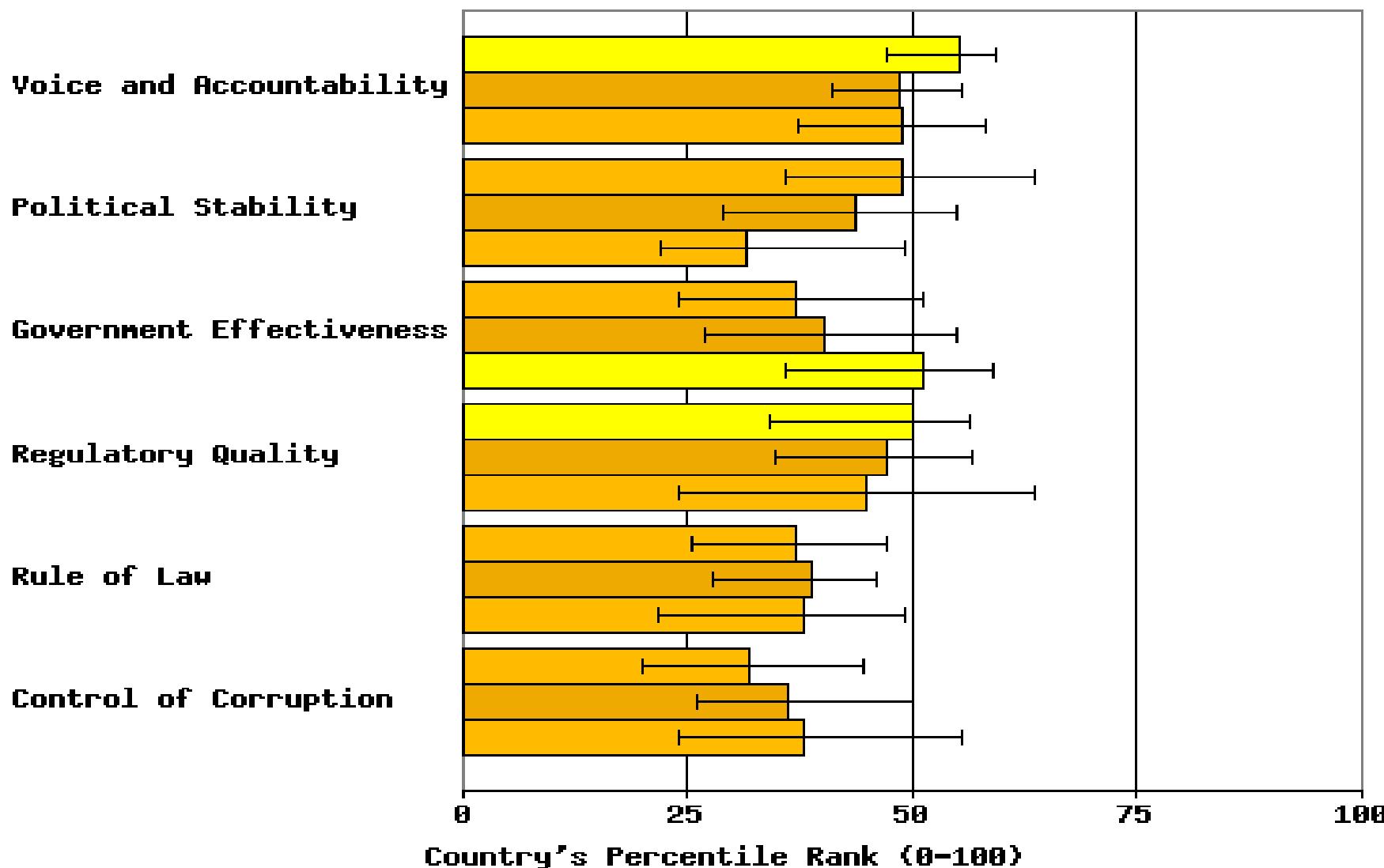
Source for data: 'Governance Matters VII: Governance Indicators for 1996-2007', D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008

(<http://www.govindicators.org>); Colors are assigned according to the following criteria: Dark Red, bottom 10<sup>th</sup> percentile rank; Light

Red between 10<sup>th</sup> and 25<sup>th</sup>; Orange, between 25<sup>th</sup> and 50<sup>th</sup>; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup>; Dark Green above 90<sup>th</sup>.

# Indicadores de Gobernabilidad: Republica Dominicana, 1998, 2003, 2007

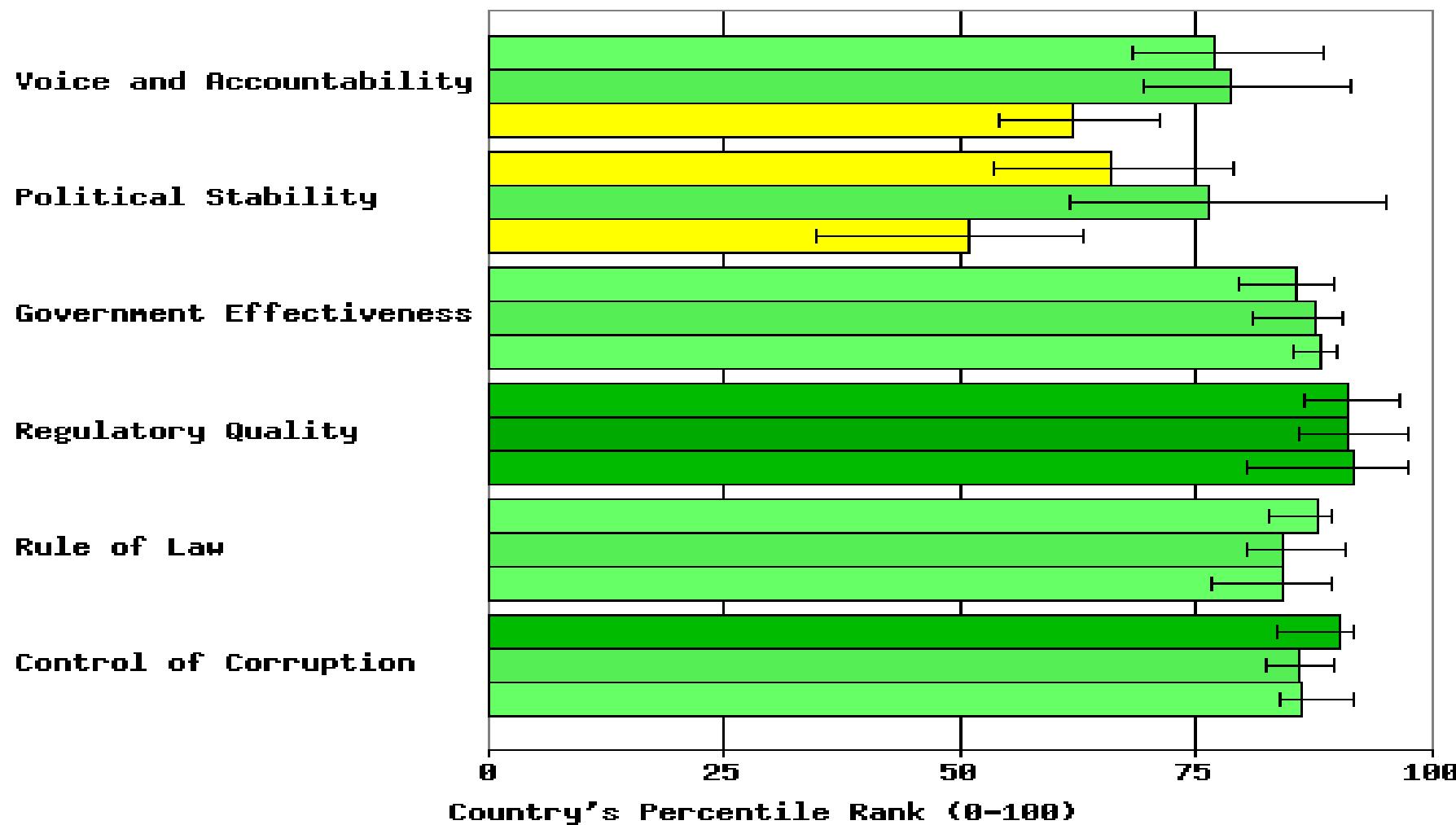
Comparison between 2007, 2003, 1998 (top-bottom order)



Source: Kaufmann D., A. Kraay, and M. Mastruzzi 2008: Governance Matters VII: Governance Indicators for 1996-2007

# Indicadores de Gobernabilidad: Chile, 1998, 2003 & 2007

Comparison between 2007, 2003, 1998 (top-bottom order)



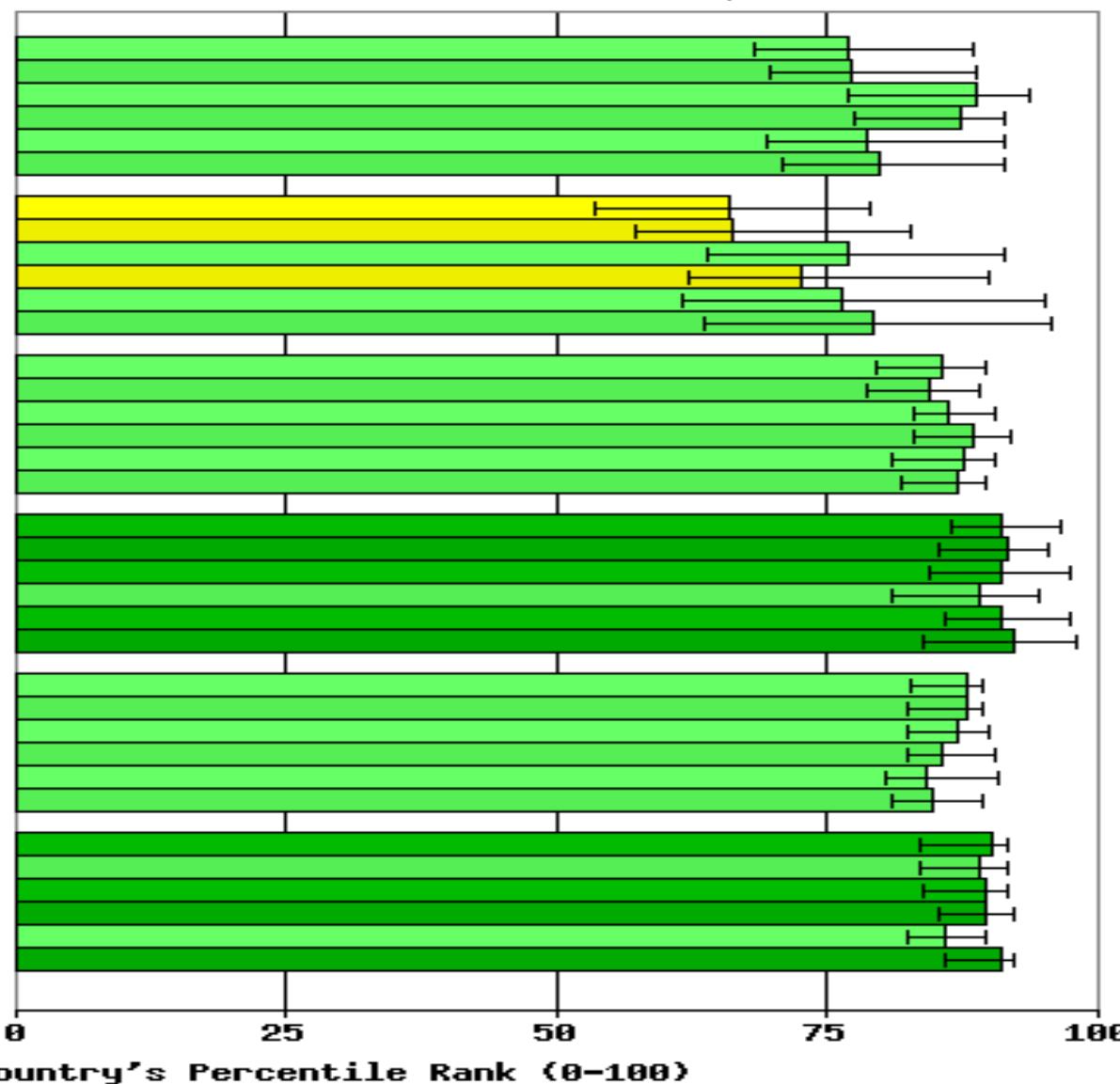
Source: Kaufmann D., A. Kraay, and M. Mastruzzi 2008: Governance Matters VII: Governance Indicators for 1996–2007

Source for data: 'Governance Matters VII: Governance Indicators for 1996-2007', D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008 (<http://www.govindicators.org>); Colors are assigned according to the following criteria: Dark Red, bottom 10<sup>th</sup> percentile rank; Light Red between 10<sup>th</sup> and 25<sup>th</sup>; Orange, between 25<sup>th</sup> and 50<sup>th</sup>; Yellow, between 50<sup>th</sup> and 75<sup>th</sup>; Light Green between 75<sup>th</sup> and 90<sup>th</sup>; Dark Green above 90<sup>th</sup>.

# Indicadores de Gobernabilidad: Chile, 2002-2007

Comparison between 2007, 2006, 2005, 2004, 2003, 2002 (top-bottom order)

Voice and Accountability



Source: Kaufmann D., A. Kraay, and M. Mastruzzi 2008: Governance Matters VII: Governance Indicators for 1996-2007

# Voz y Rendición de Cuentas: Latin America 2007

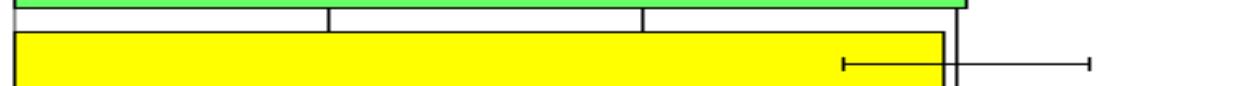
CHILE



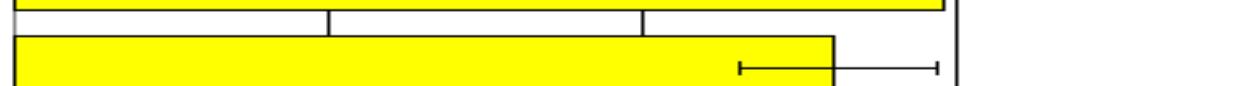
URUGUAY



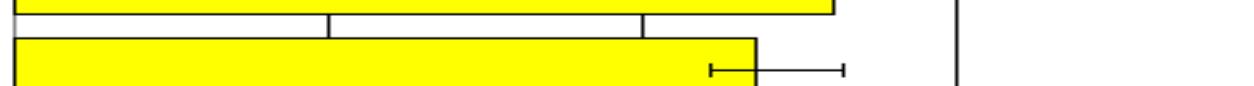
COSTA RICA



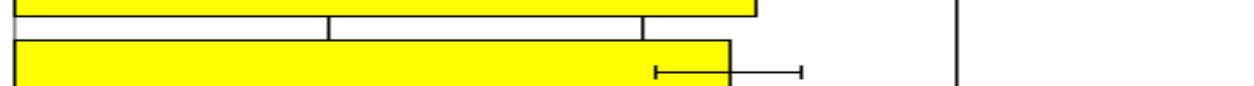
JAMAICA



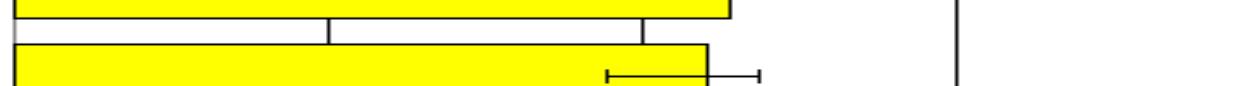
BRAZIL



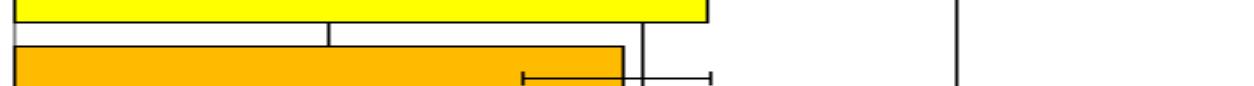
ARGENTINA



DOMINICAN REPUBLIC



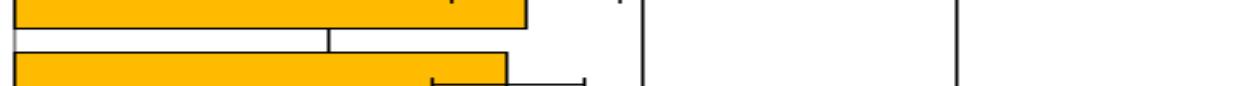
MEXICO



HONDURAS



COLOMBIA



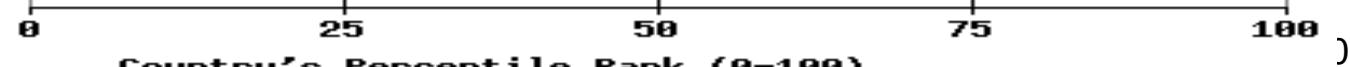
GUATEMALA



VENEZUELA

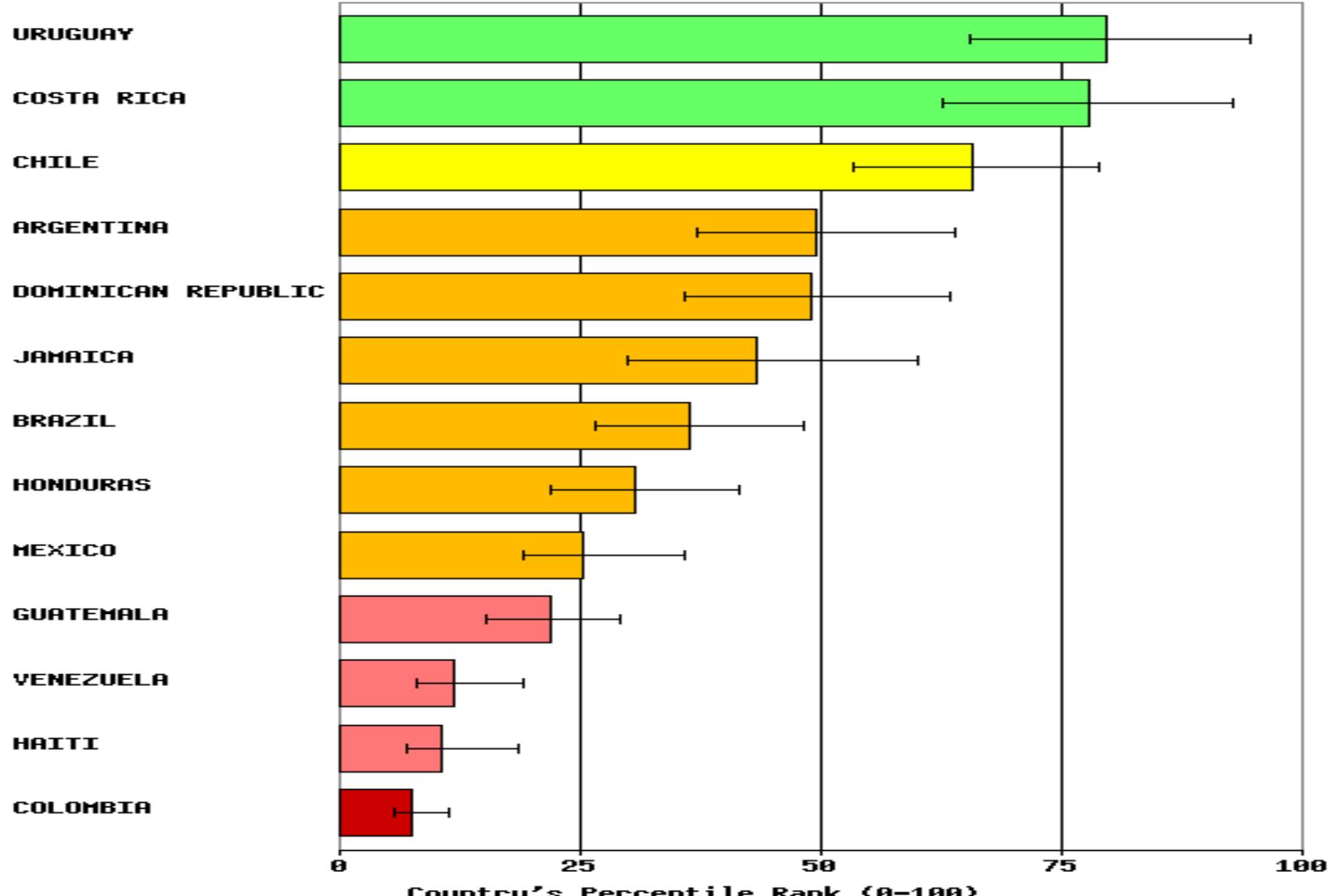


HAITI



Source: Kaufmann D., A. Kraay, and M. Mastruzzi 2008: Governance Matters VII: Governance Indicators for 1996-2007

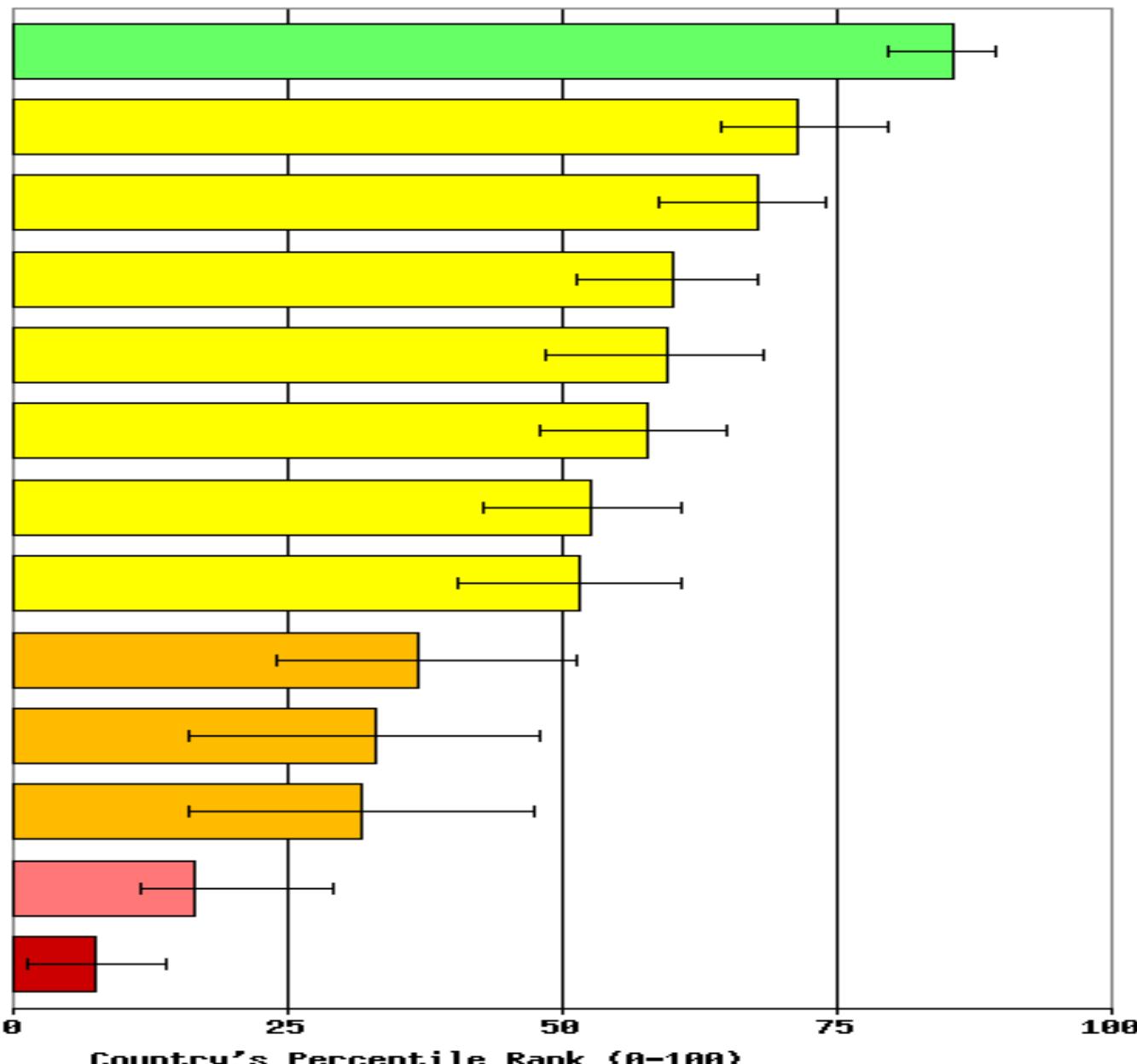
# Estabilidad Política y Falta de Violencia: Latin America 2007



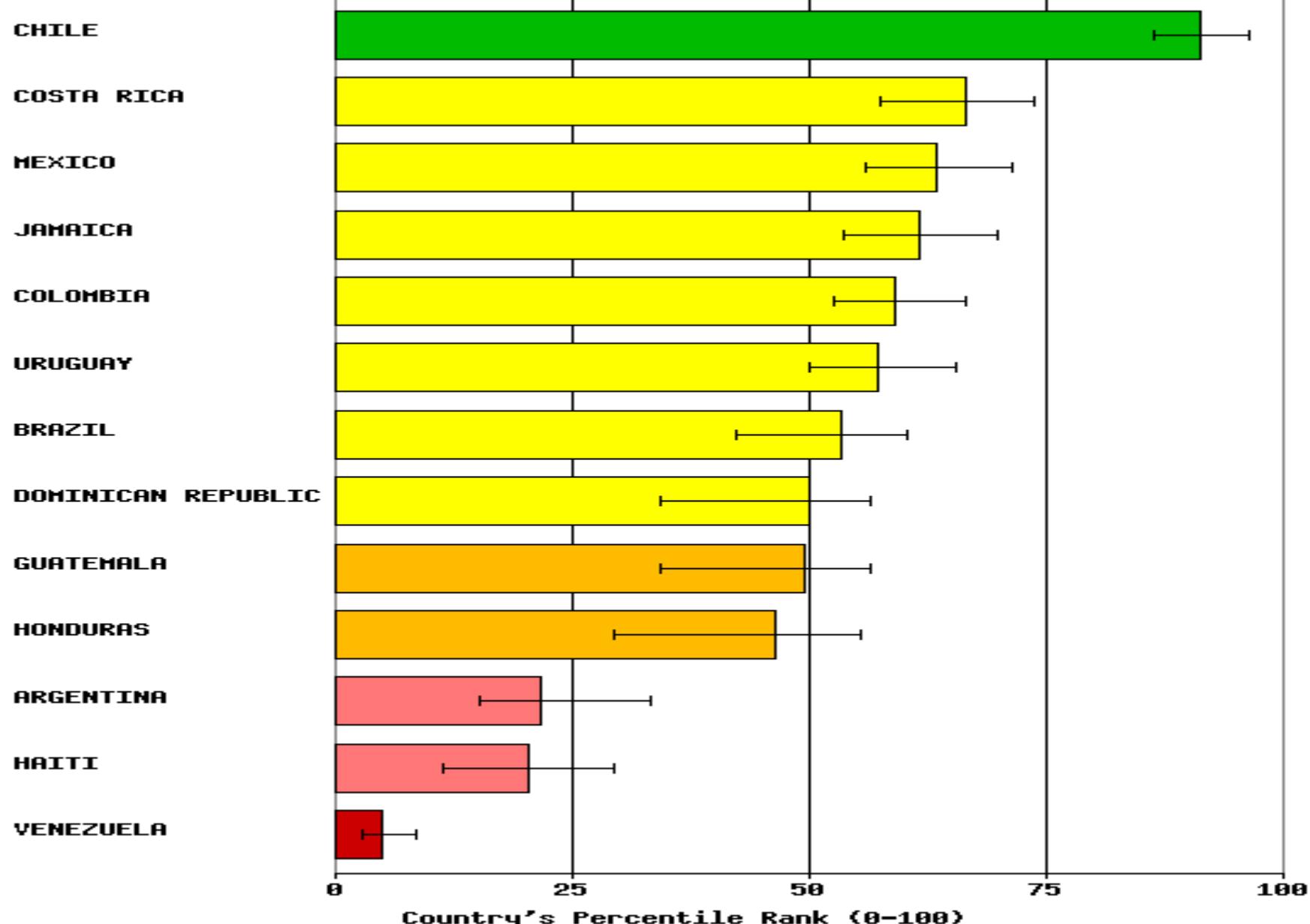
Source: Kaufmann D., A. Kraay, and M. Mastruzzi 2008: Governance Matters VII: Governance Indicators for 1996–2007

# Efectividad Gubernamental : Latin America 2007

CHILE

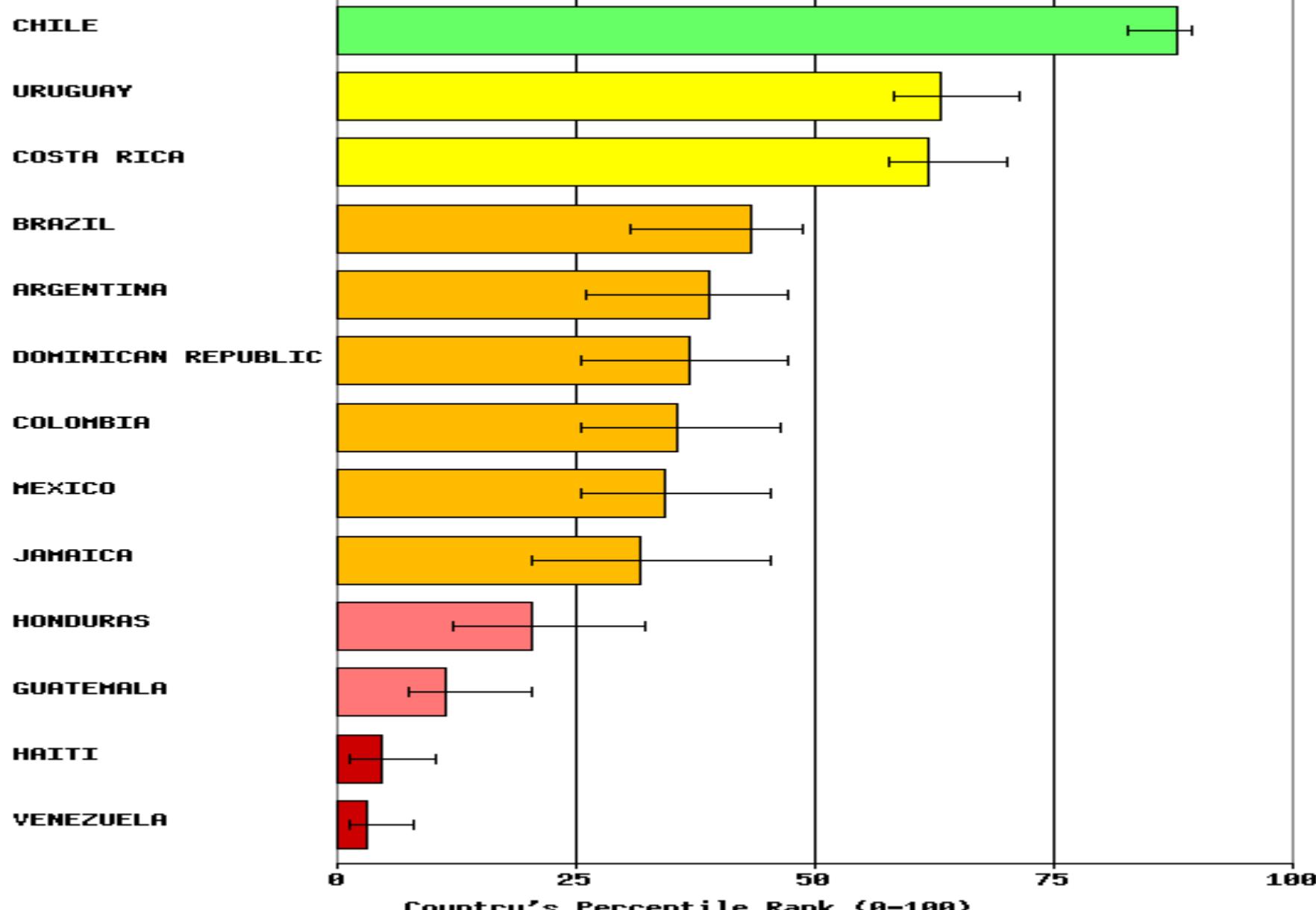


# Calidad del Marco Regulatorio: Latin America 2007

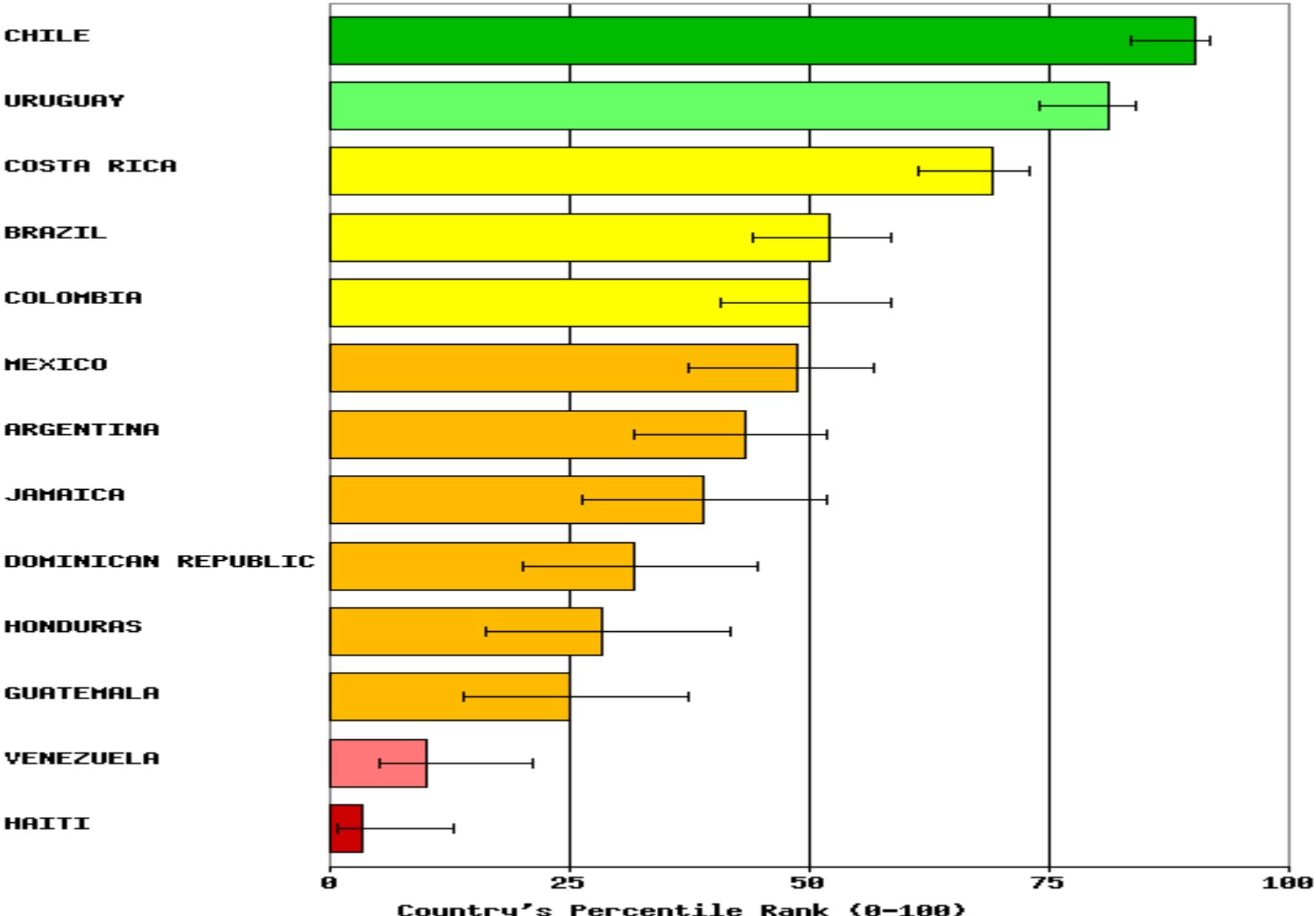


Source: Kaufmann D., A. Kraay, and M. Mastruzzi 2008: Governance Matters VII: Governance Indicators for 1996-2007

# Estado de Derecho: Latin America 2007

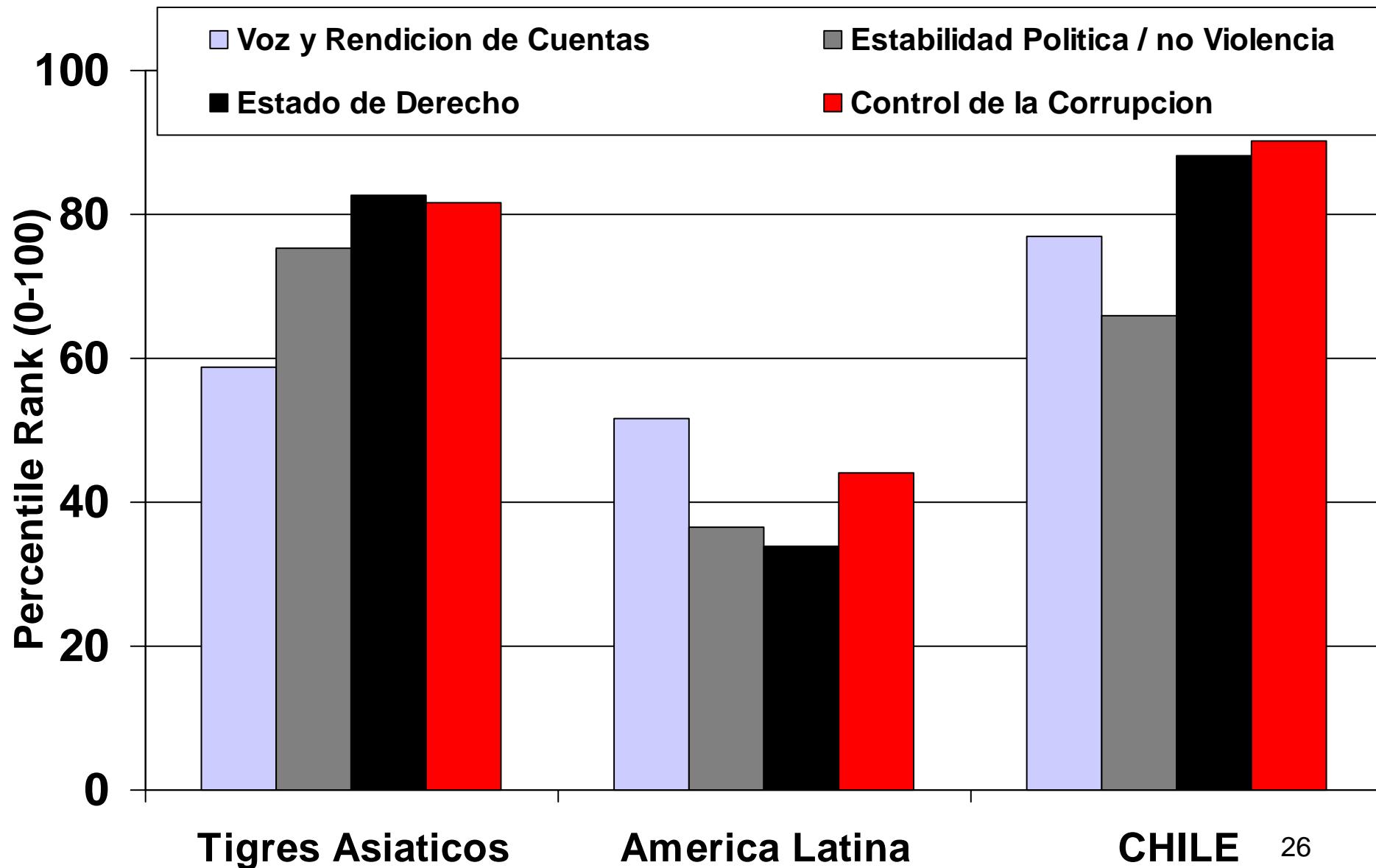


# Control de la Corrupción: Latin America 2007

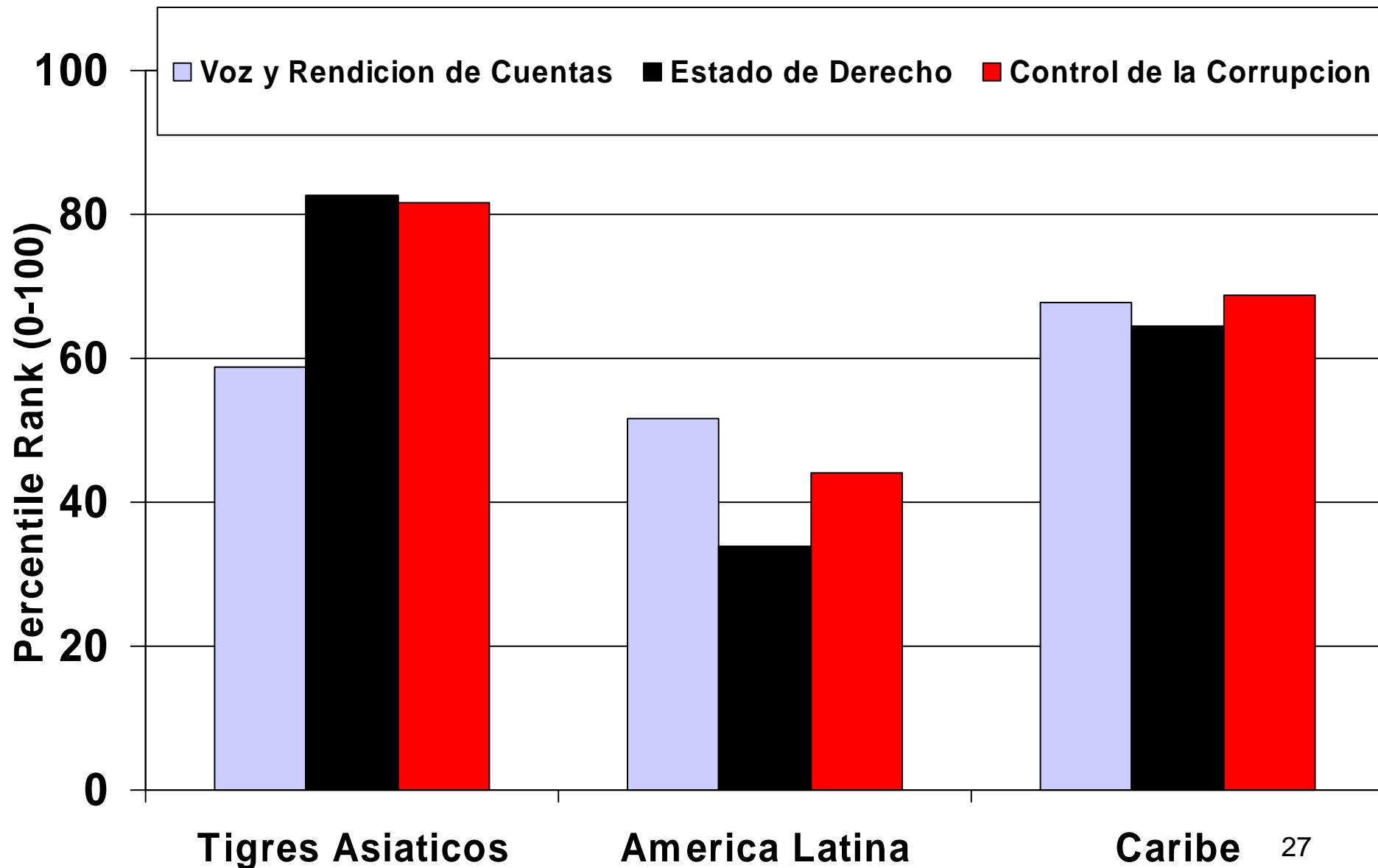


Source: Kaufmann D., A. Kraay, and M. Mastruzzi 2008: Governance Matters VII: Governance Indicators for 1996-2007

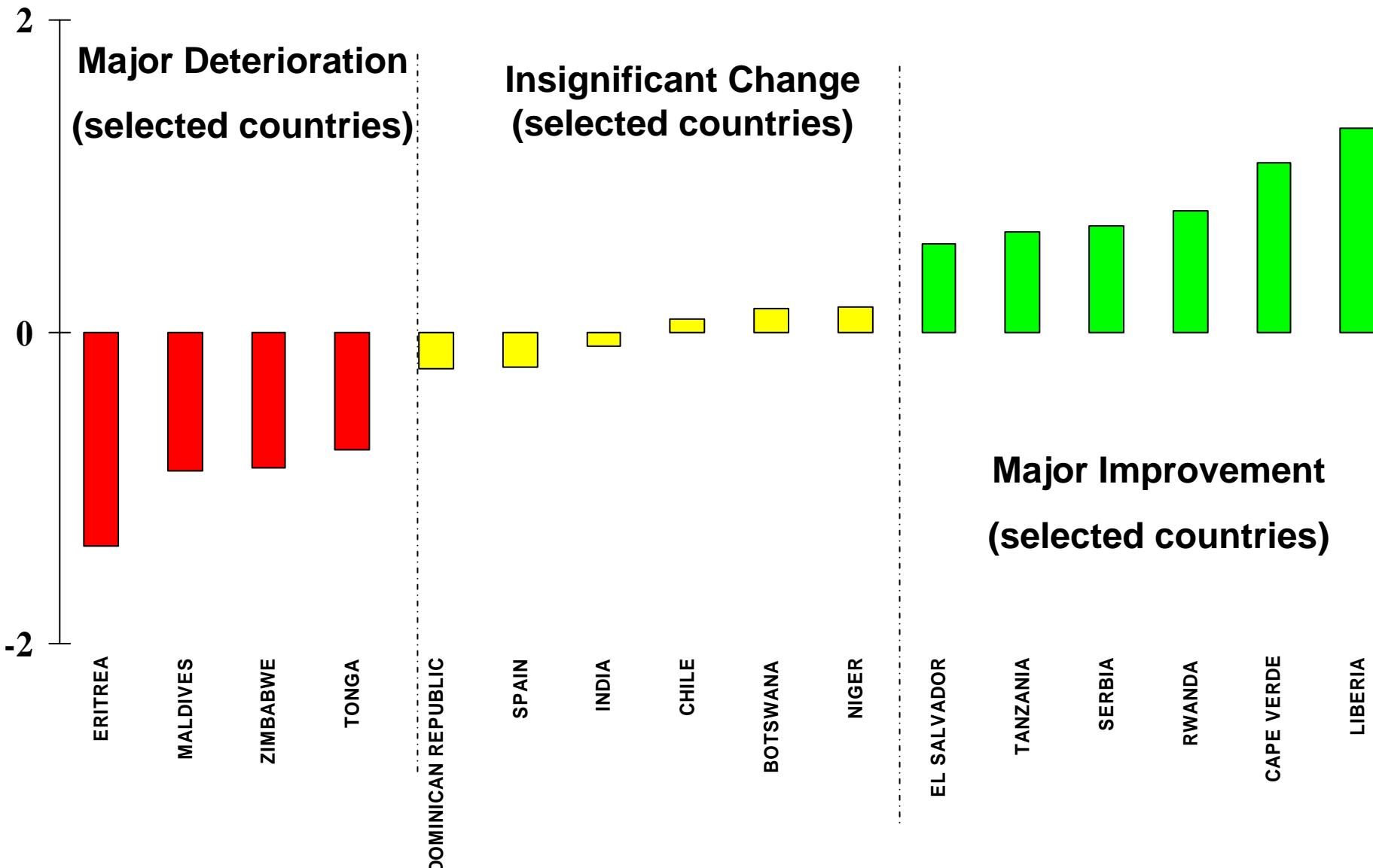
# 2007 Indicadores de Gobernabilidad



# 2007 Indicadores de Gobernabilidad

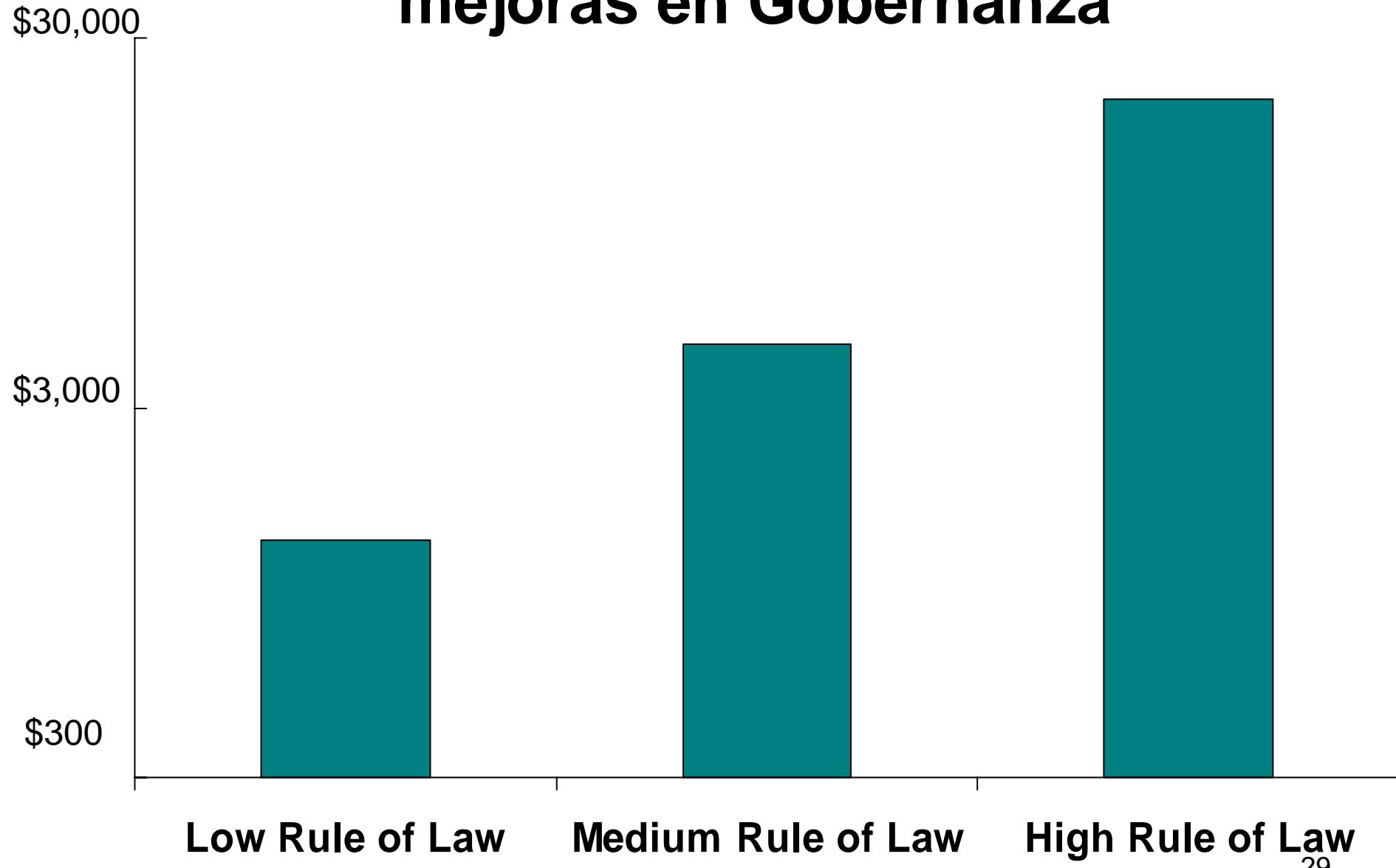


# Cambios en Control de la Corrupción, 98-07



Changes were calculated on the basis of the differences in country estimates from 1998 and 2007. Classification for major deteriorations and improvements were based on 75% confidence interval. Source for data: 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A. Kraay and M. Mastruzzi, June 2008 – <http://www.govindicators.org>.

# El 300% Dividendo de Desarrollo de mejoras en Gobernanza

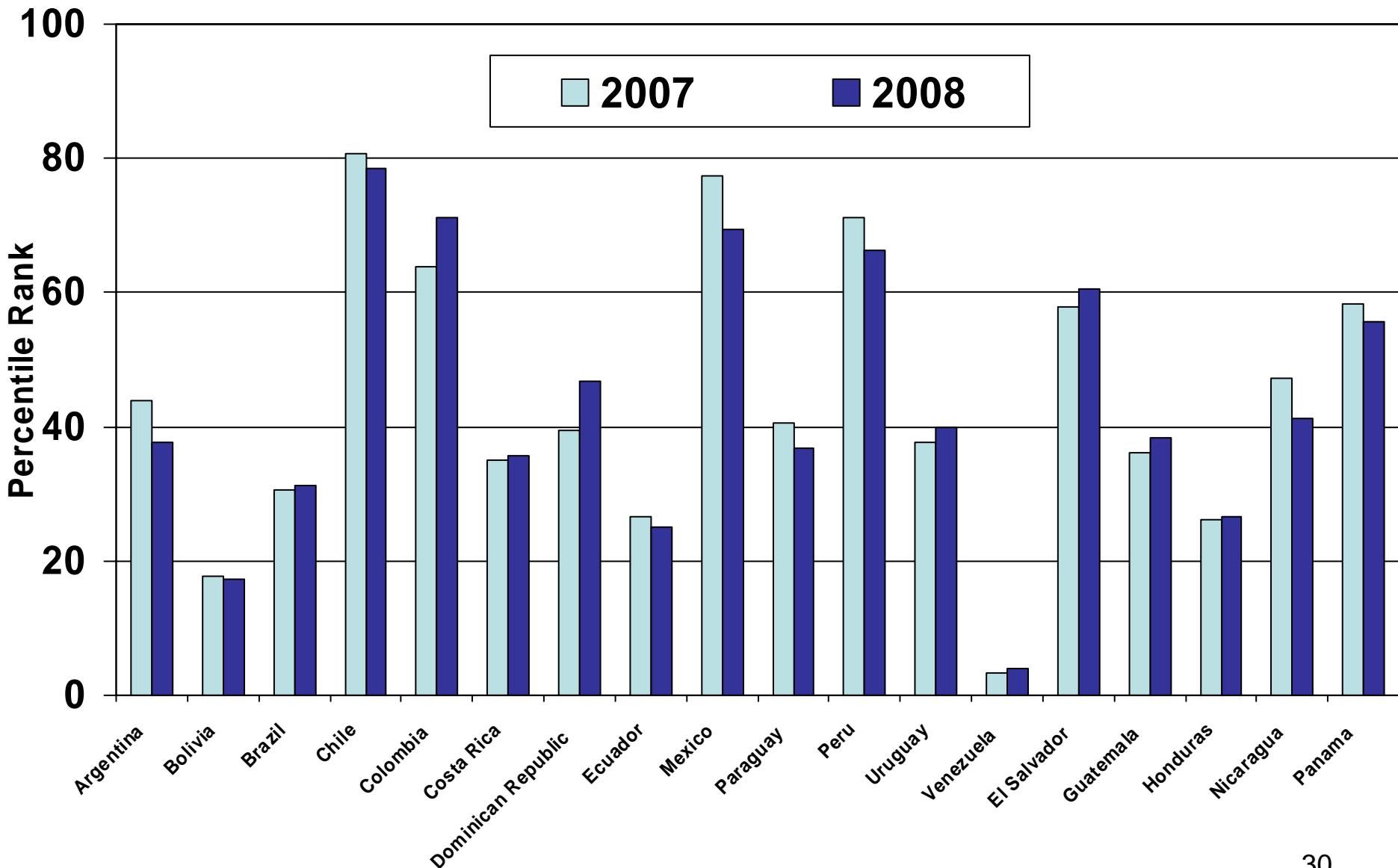


**Low Rule of Law      Medium Rule of Law      High Rule of Law**

29

Data Source for calculations: KK 2004. Y-axis measures predicted GDP per capita on the basis of Instrumental Variable (IV) results for each of the 3 categories. Estimations based on various authors' studies, including Kaufmann and Kraay.

# Índice de Doing Business, 2007-2008

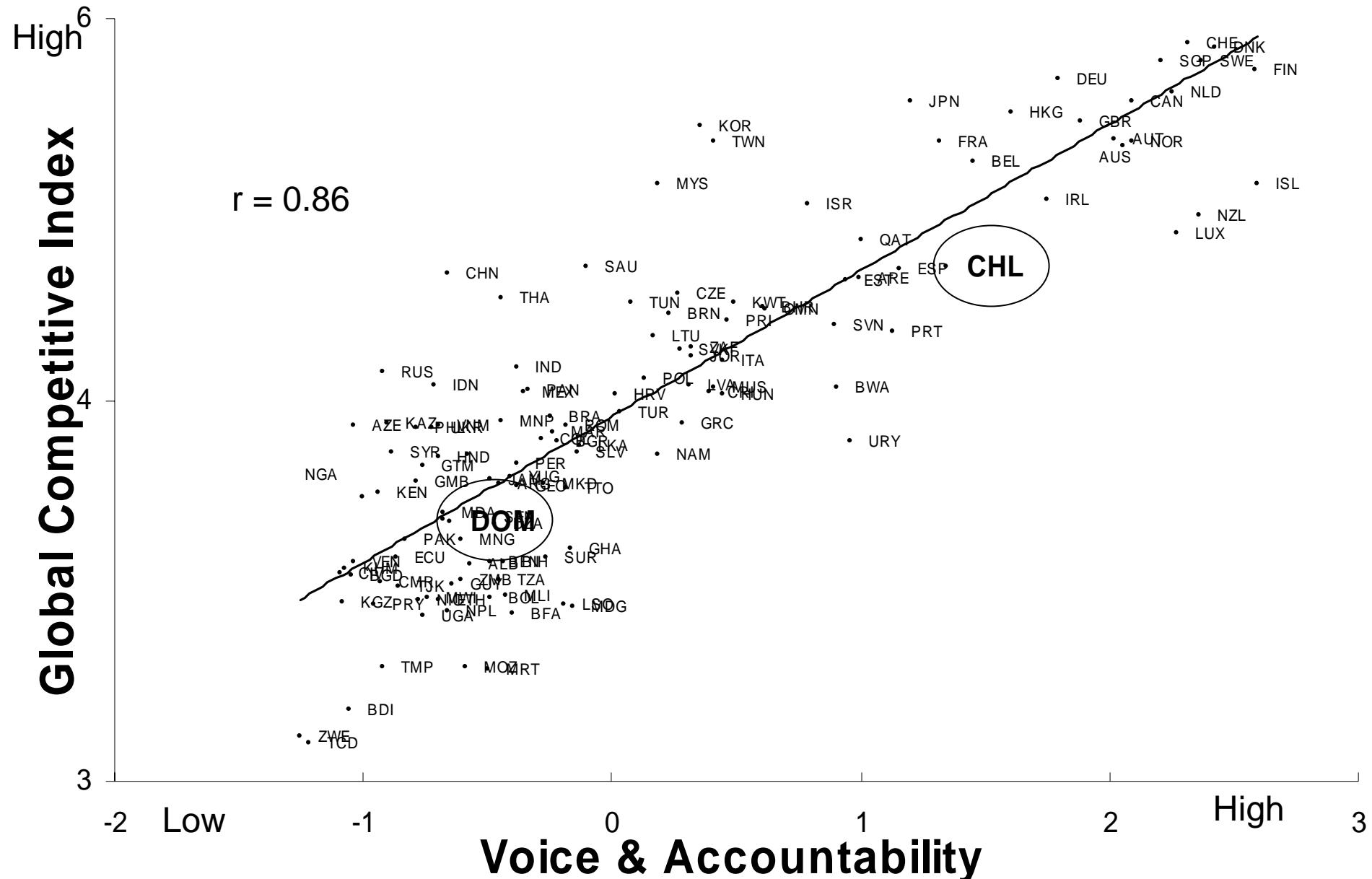


# Indice de Competitividad Global, Chile 2008

## Global Competitiveness Index

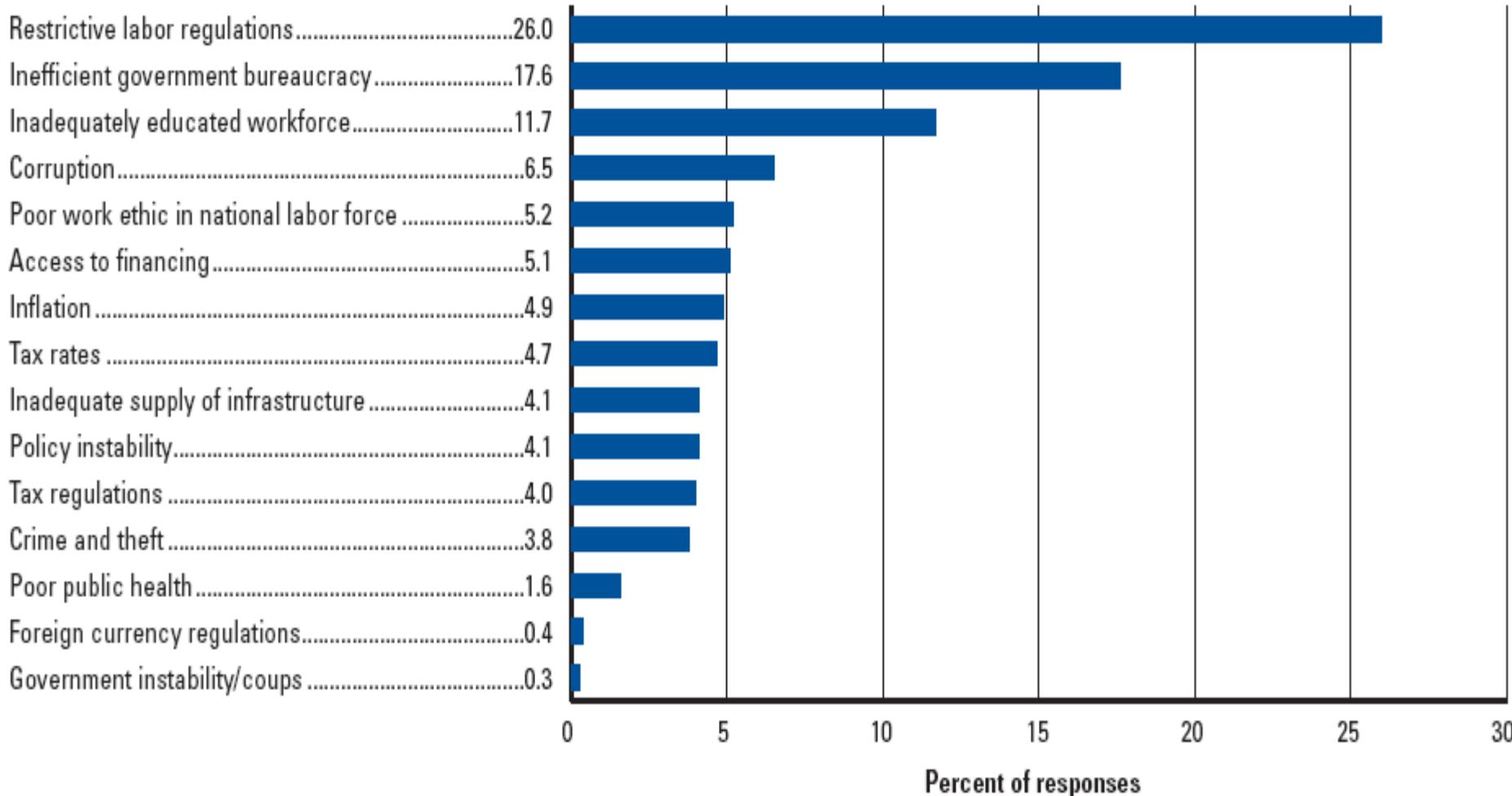
	Rank (out of 134)	Score (1–7)
<b>GCI 2008–2009 .....</b>	<b>28</b>	<b>4.7</b>
GCI 2007–2008 (out of 131).....	26	4.8
GCI 2006–2007 (out of 122).....	27	4.8
<b>Basic requirements.....</b>	<b>36</b>	<b>5.1</b>
1st pillar: Institutions .....	37	4.7
2nd pillar: Infrastructure .....	30	4.6
3rd pillar: Macroeconomic stability.....	14	5.9
4th pillar: Health and primary education .....	73	5.4
<b>Efficiency enhancers.....</b>	<b>30</b>	<b>4.6</b>
5th pillar: Higher education and training .....	50	4.3
6th pillar: Goods market efficiency.....	26	4.9
7th pillar: Labor market efficiency .....	17	4.9
8th pillar: Financial market sophistication.....	29	5.1
9th pillar: Technological readiness.....	42	4.0
10th pillar: Market size.....	47	4.3
<b>Innovation and sophistication factors .....</b>	<b>44</b>	<b>4.0</b>
11th pillar: Business sophistication .....	31	4.7
12th pillar: Innovation.....	56	3.3

# Control de la Corrupción y Competitividad, 2008



Source: EOS firm survey, WEF Global Competitiveness Survey 2008 & 'Governance Matters VII: Governance Indicators for 1996-2007', by D. Kaufmann, A.Kraay and M. Mastruzzi, June 2008, <http://www.govindicators.org>.

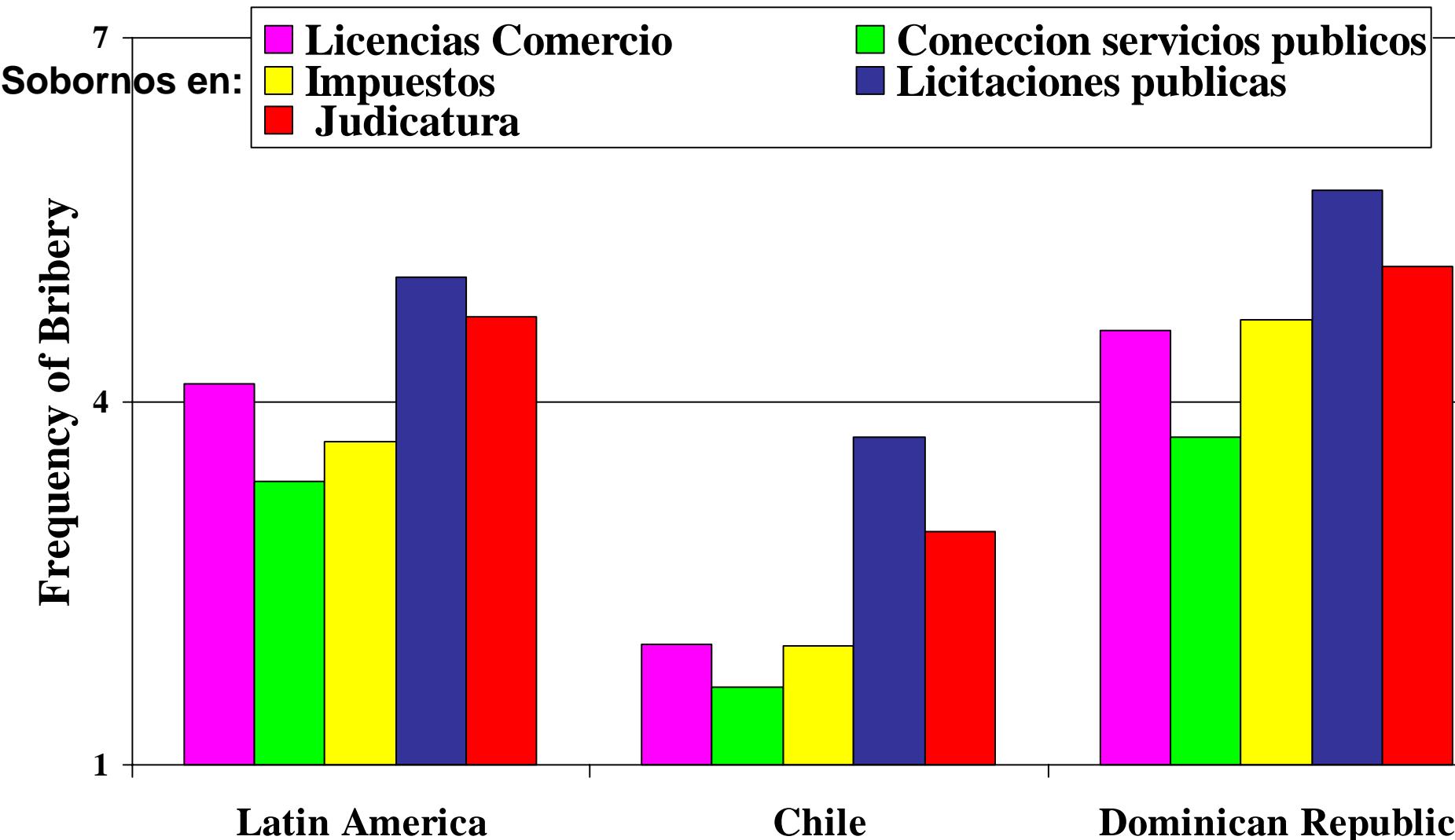
# Obstáculos para Hacer Negocios, Chile - 2008



Source: EOS firm survey, WEF2008 – 134 countries. Chart reports percentage firms who reported constraint as #1.

# Chile en perspectiva comparativa internacional, Frecuencia de sobornos, EOS 2008

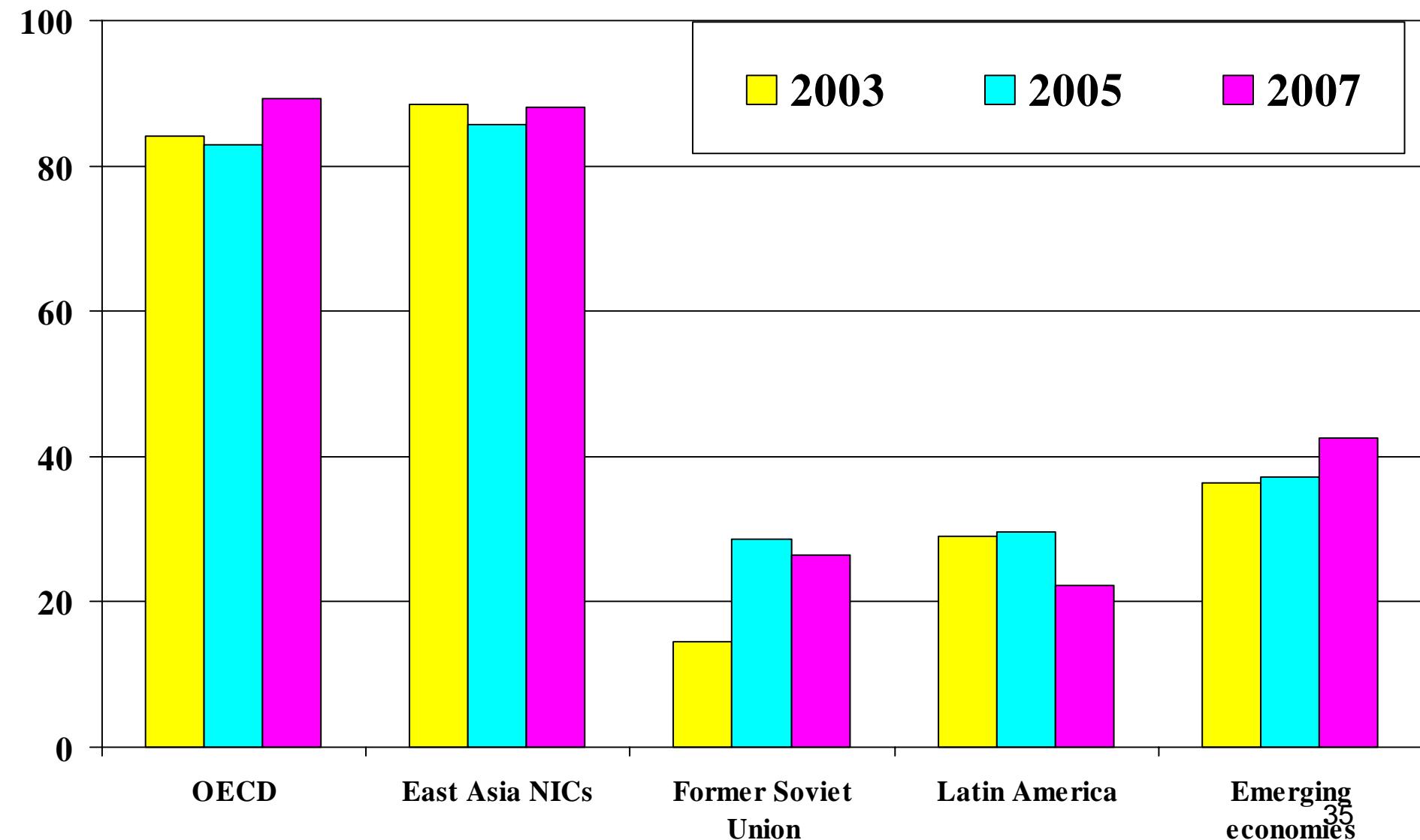
Alta frecuencia



Source: EOS firm survey, WEF2008 – 134 countries. Question: In your industry, how commonly firms make undocumented extra payments or bribes connected with permits / utilities / taxation / awarding of public contracts / judiciary? (common...never occurs).<sup>34</sup>

# Eficacia de la Policía segun reportes de empresarios, EOS 2003-2007

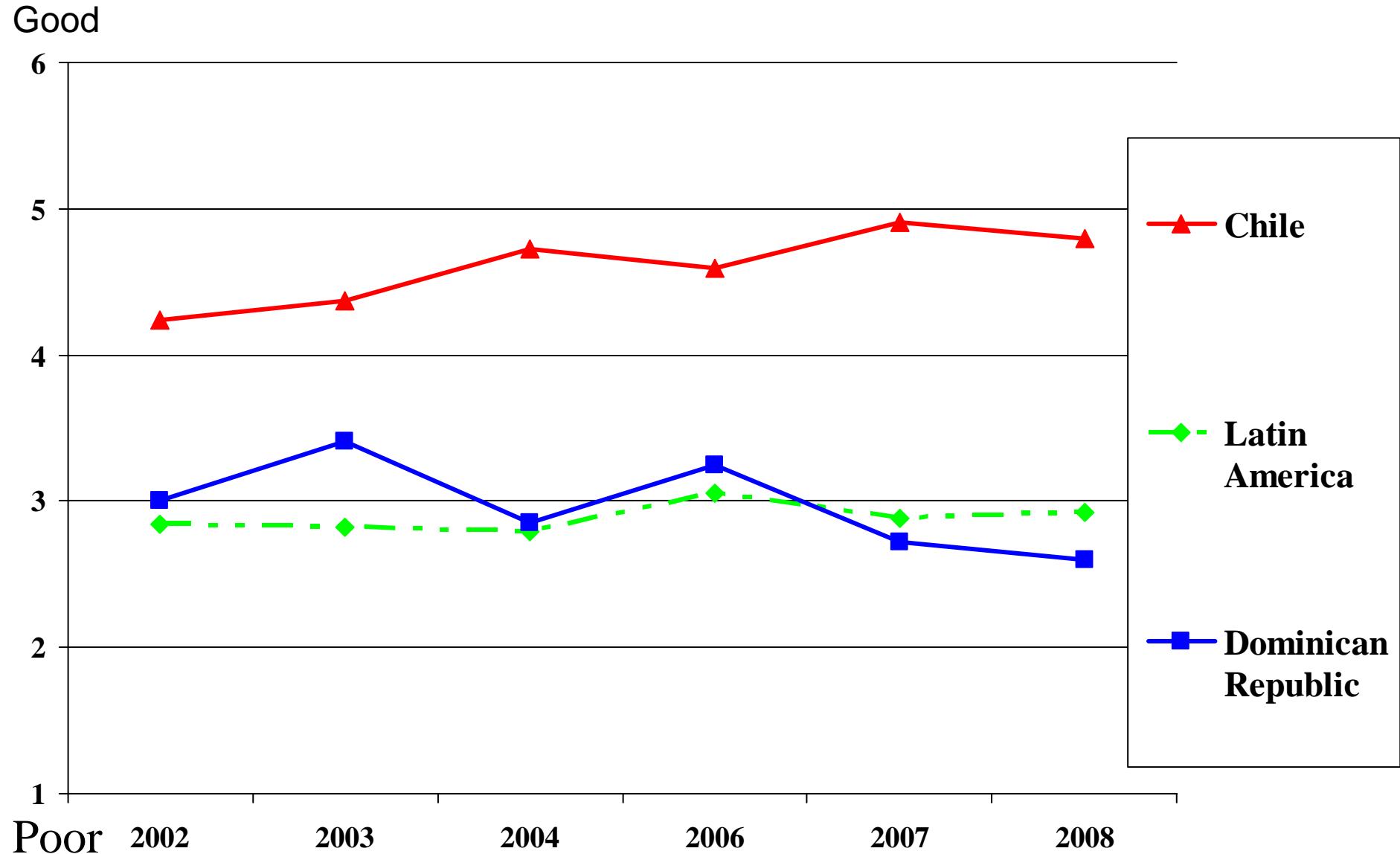
% empresas satisfechas



Source: EOS firm survey, WEF2003-07.

35

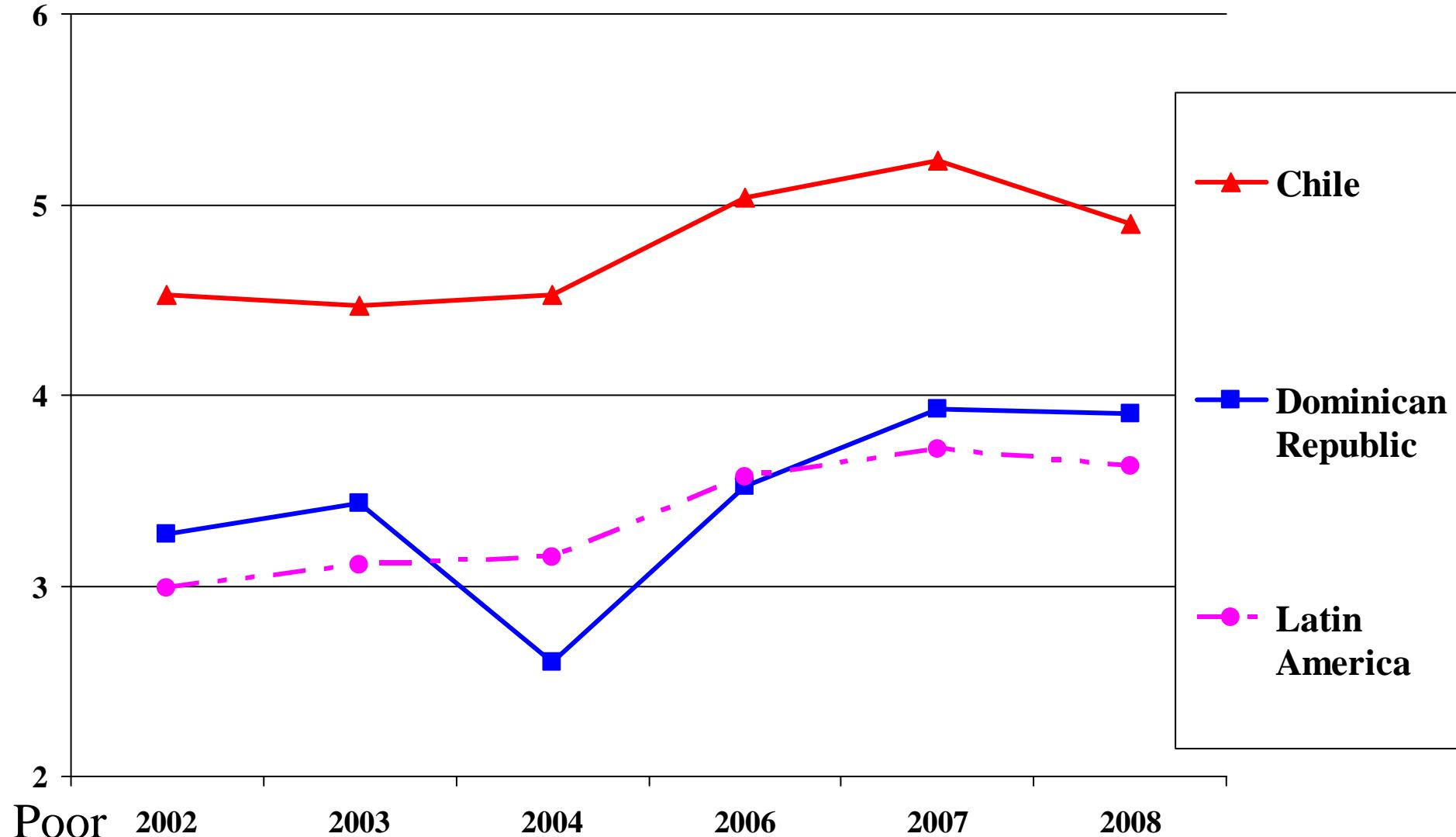
# Eficiencia del Marco Legal, EOS 2002-08



Source: EOS firm survey, WEF2008. Question: Efficiency of the legal framework for private businesses to settle disputes and challenge the legality of government actions.

# Transparencia Gubernamental, EOS 2002-2008

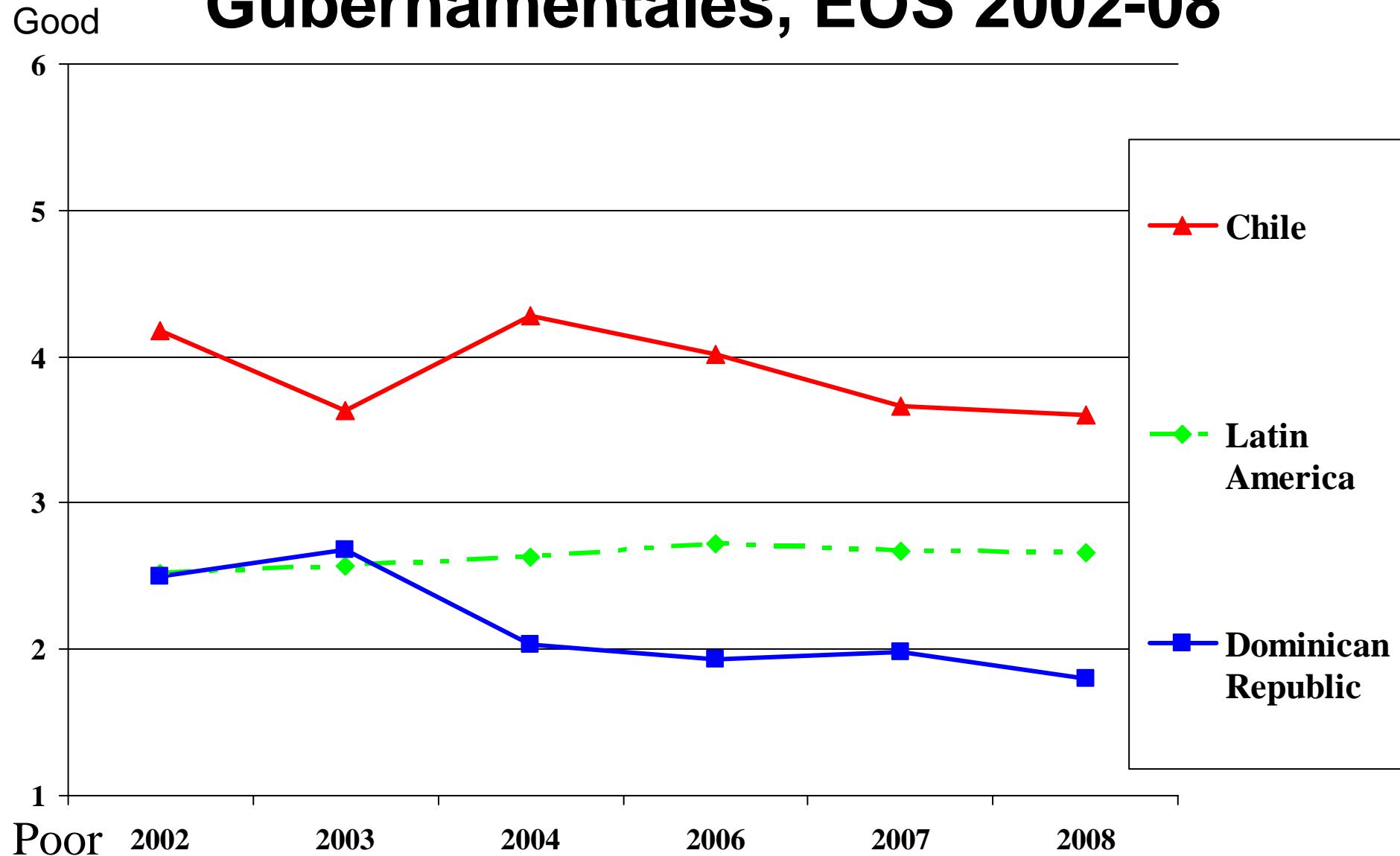
Good



Poor 2002 2003 2004 2006 2007 2008

Source: EOS firm survey, WEF2008. Question: Are firms informed clearly by the government on changes in policies and regulations?

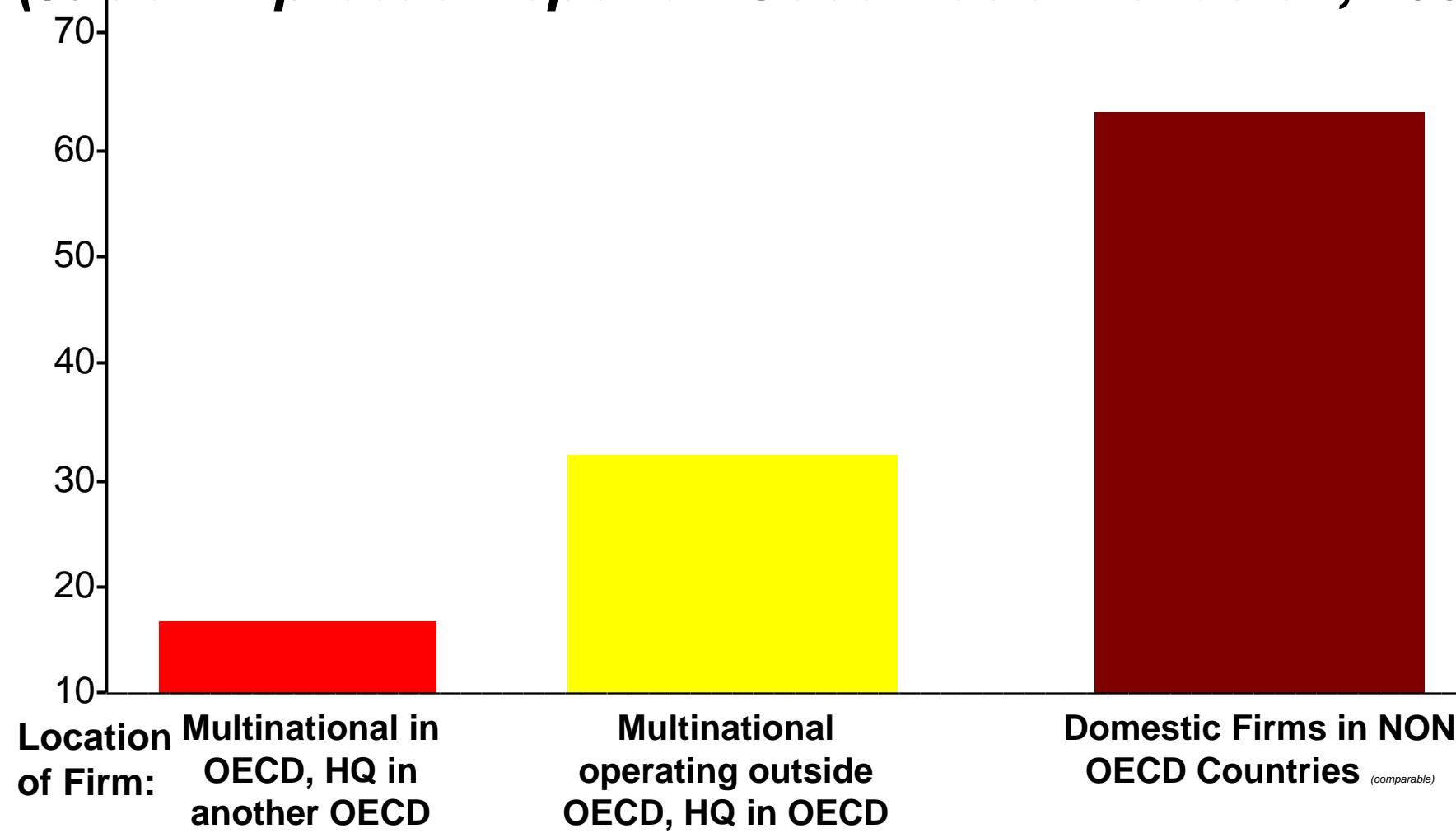
# Favoritismo en las Políticas y Decisiones Gubernamentales, EOS 2002-08



Source: EOS firm survey, WEF2008. Question: When deciding upon policies and contracts, government officials usually favor well connected individuals.

# Responsabilidad del Sector Privado y Multinacionales en Control de Corrupción

(% de Empresas Reportan Sobornos a Licitación, 2006)



Source: EOS2006. Questions: When firms **like yours** do business with the government, how much of the contract value must they offer in additional payments to secure the contract?". Y-axis shows percentage of firms who admitted paying bribes. Last bar excludes small with less than 50 employees.

# Algunas Lecciones de Evidencia Mundial

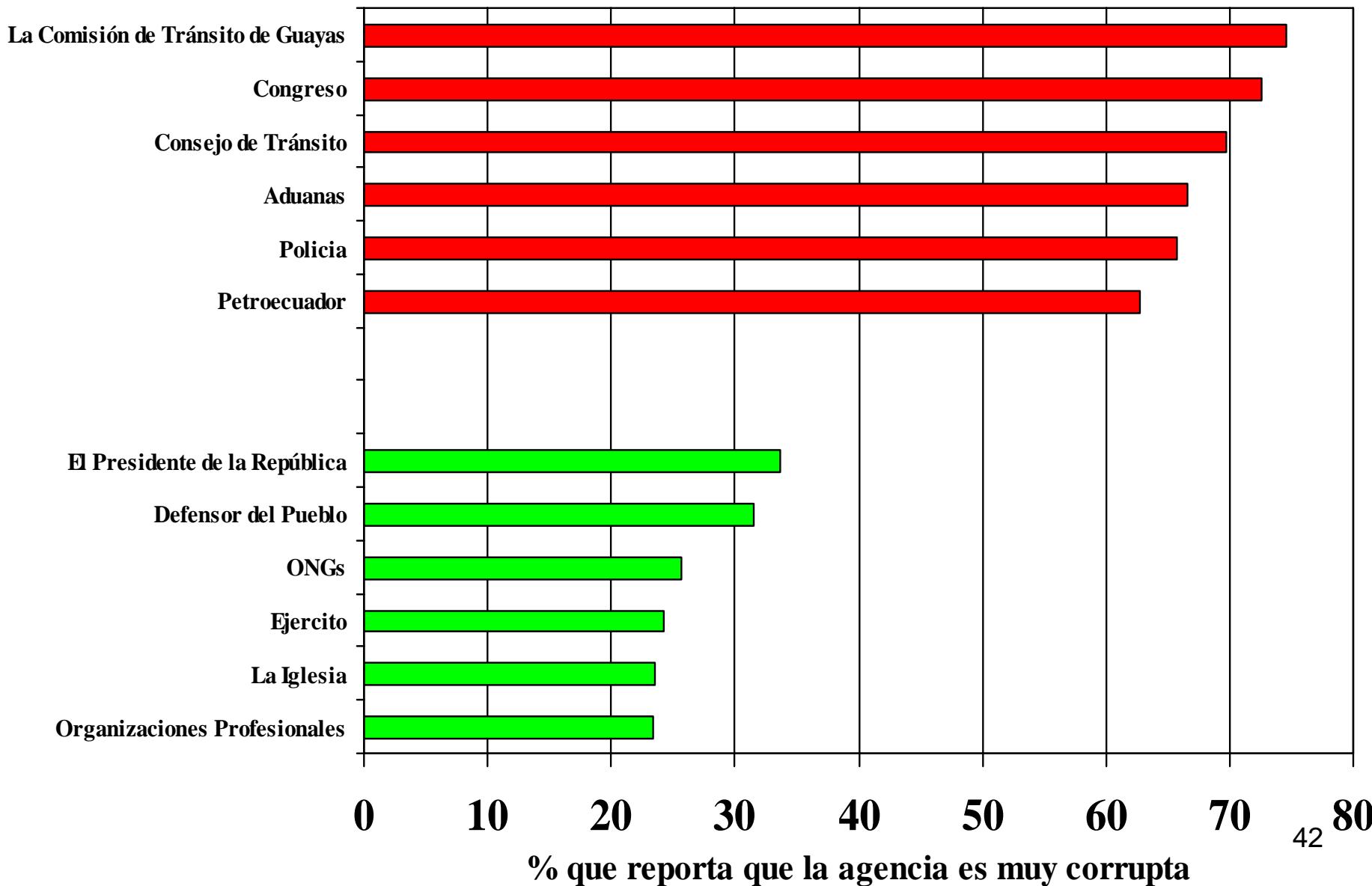
1. Gobernanza y Corrupción son Medibles: *rigor, sin sesgos, margen de error, cautela*
2. Buena Gobernanza crucial para manejo Macro, Crecimiento, Competitividad e Inclusión
3. Corrupción como síntoma
4. La Gobernanza puede cambiar rápidamente: *mejoras y bajas en una década, y variación*
5. No funciona: *Cortoplazismo, Parcialismo, Incrementalismo, y más Leyes, Sobreregular, crear Comisiones de Ética...*
6. Sí funciona – *medidas audaces prioritarias, cambiando incentivos: transparencia, estado de derecho, competencia*

# Programa de Reformas Concretas: Transparencia

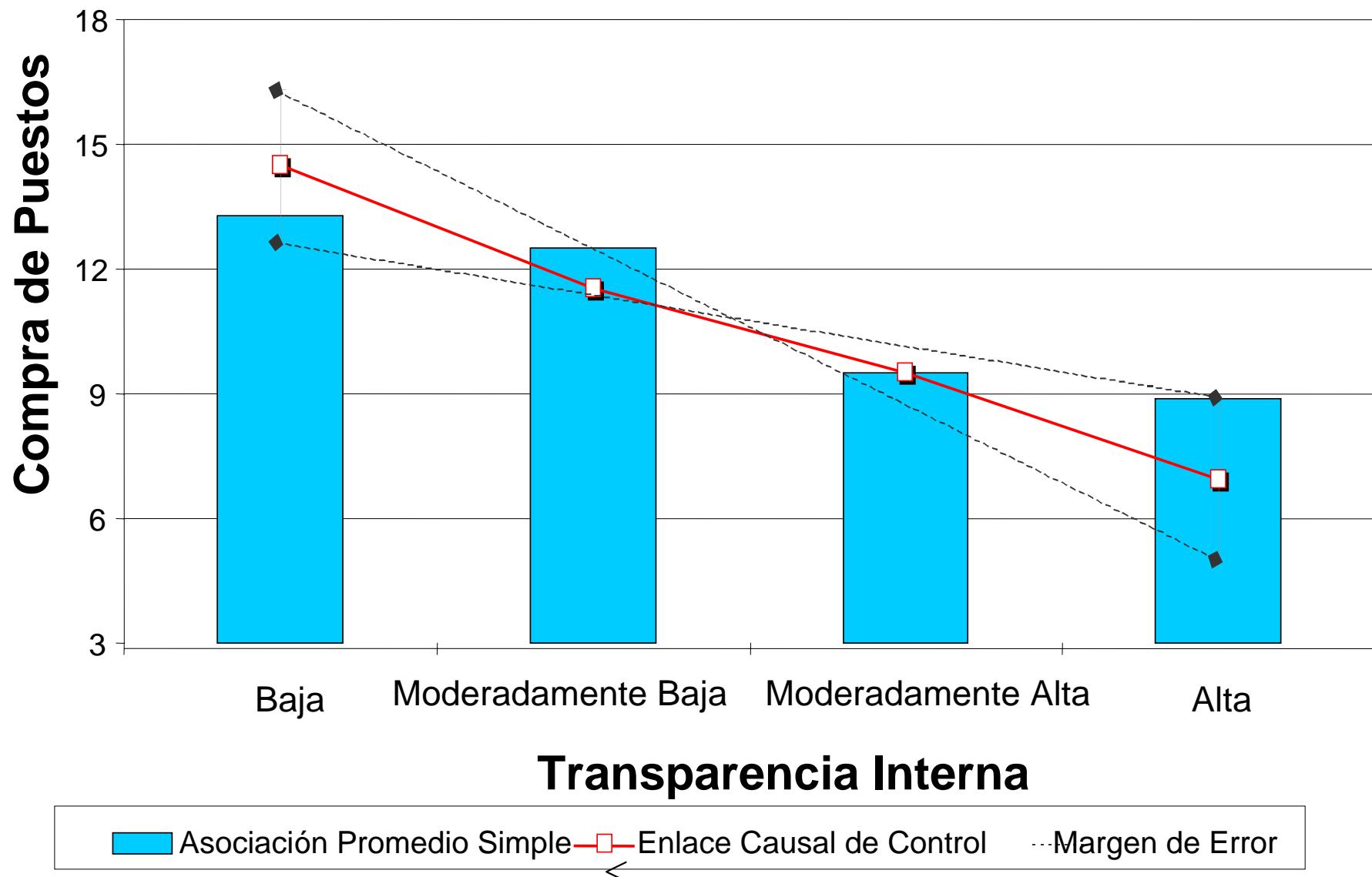
1. Declaración Pública (con fácil acceso): Activos de Políticos, Candidatos, Funcionarios Públicos, Legisladores, Jueces, y dependientes
2. Declaración Pública de contribuciones a Campañas Políticas (individuos y empresas), y gastos de campaña
3. Acceso publico inmediato a los Votos Parlamentarios, y a las deliberaciones borradores/propuestas de ley
4. Implementación Efectiva de Leyes de Conflicto de Intereses y *Ley de Lobby*, separando negocios, política, gobierno
5. Transparentar el sector bancario/financiera (*y empresarial*)
6. Implementación Ley de Libertad de Información
7. Transparencia presupuestaria: centro, nivel local, web
8. Todas las Licitaciones en el web y competitivas
9. Libertad de Prensa y de los Medios, sin trabas.
10. Transparencia de Datos -- y Diagnóstico Profundo

# Agencias Mal gobernadas vs. Bien gobernadas en País

(Ejemplo Ecuador, clasificadas por funcionarios públicos, diagnóstico del 2000)

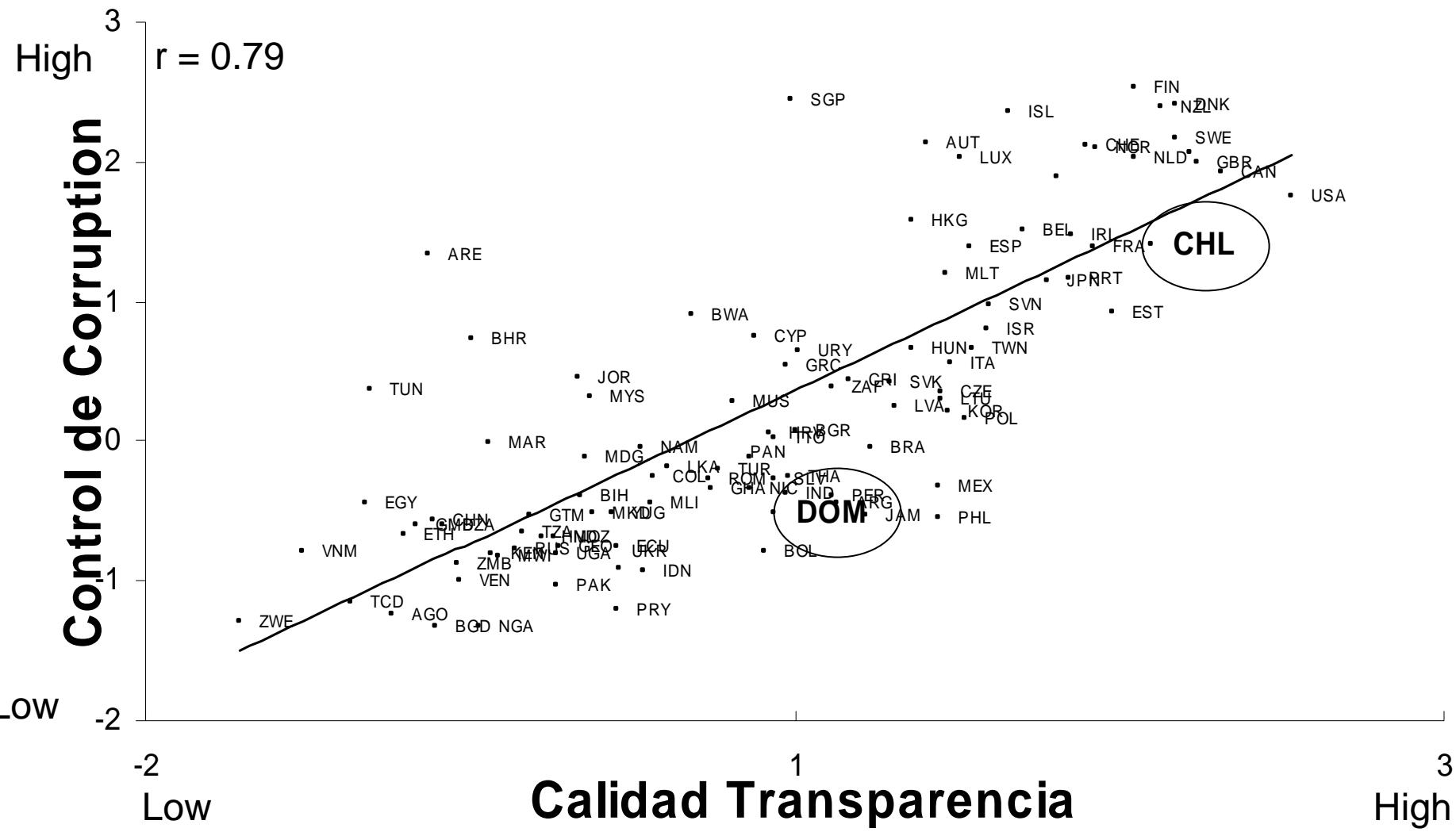


# Transparencia dentro de las Agencias de Gobierno previene la Compra de Posiciones Públicas

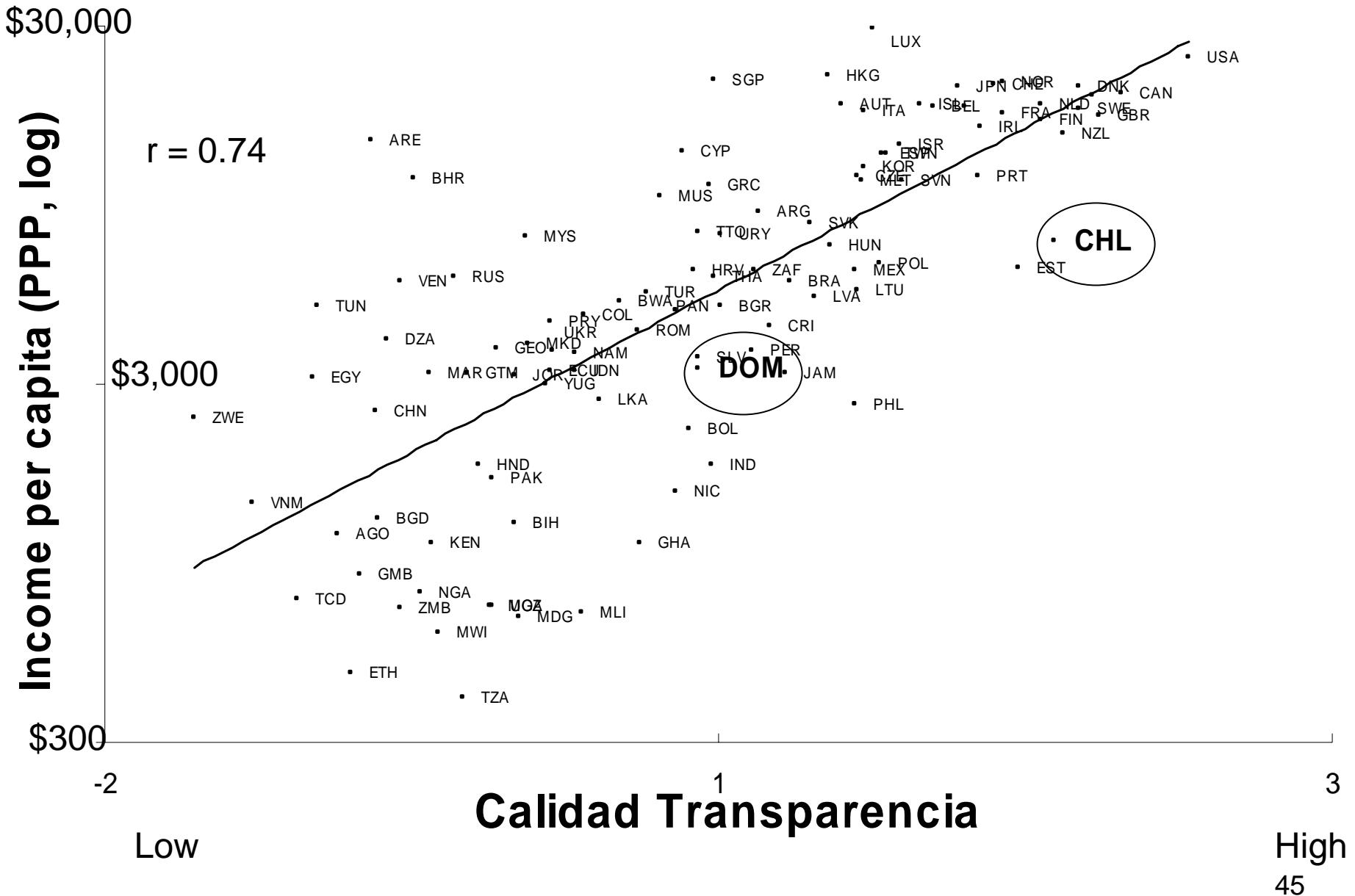


Basado en 90 agencias nacionales, departamentales y municipales cubiertas en la Encuesta de Funcionarios Públicos

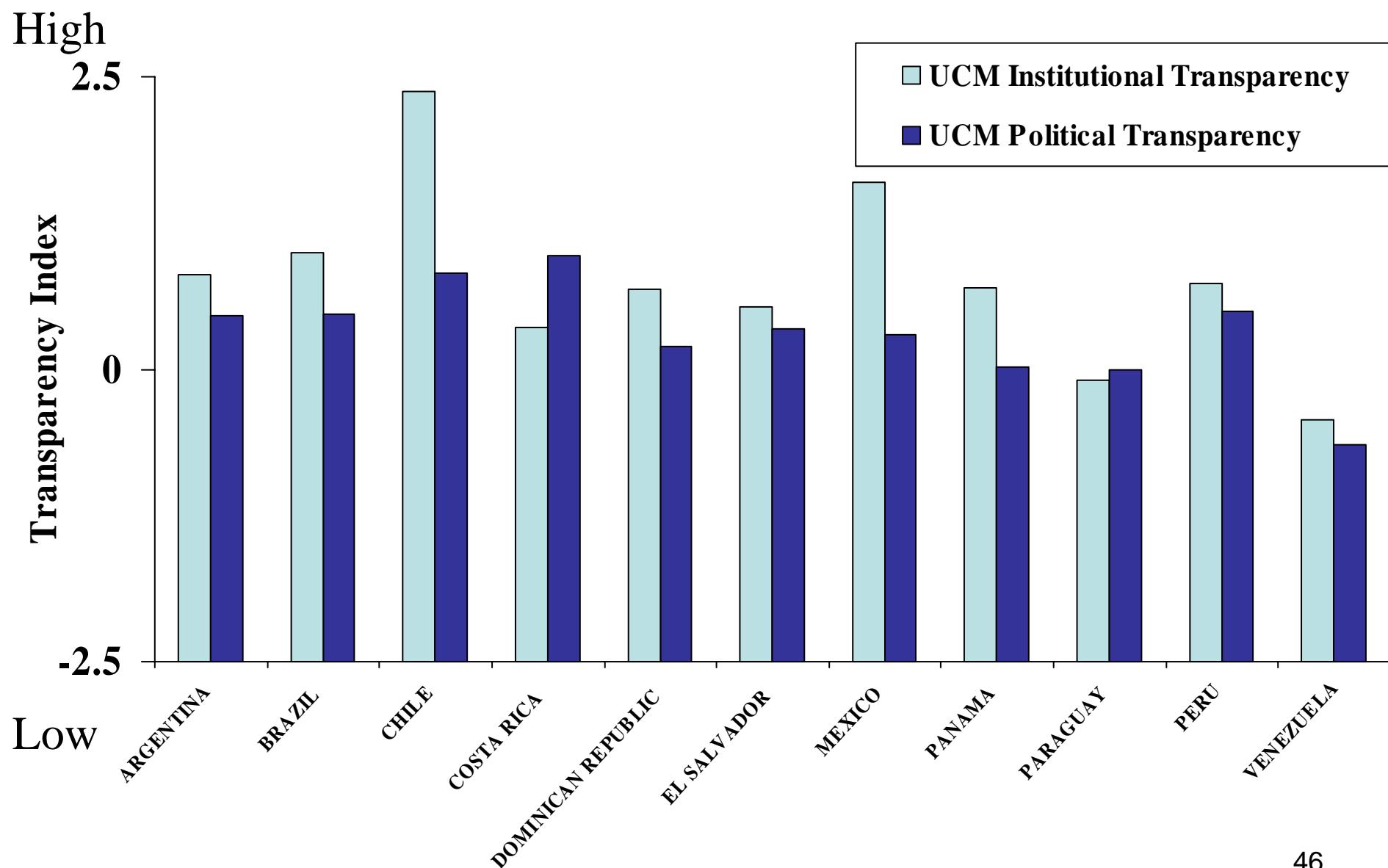
# Transparencia relacionada con Control de la Corrupción, 2004



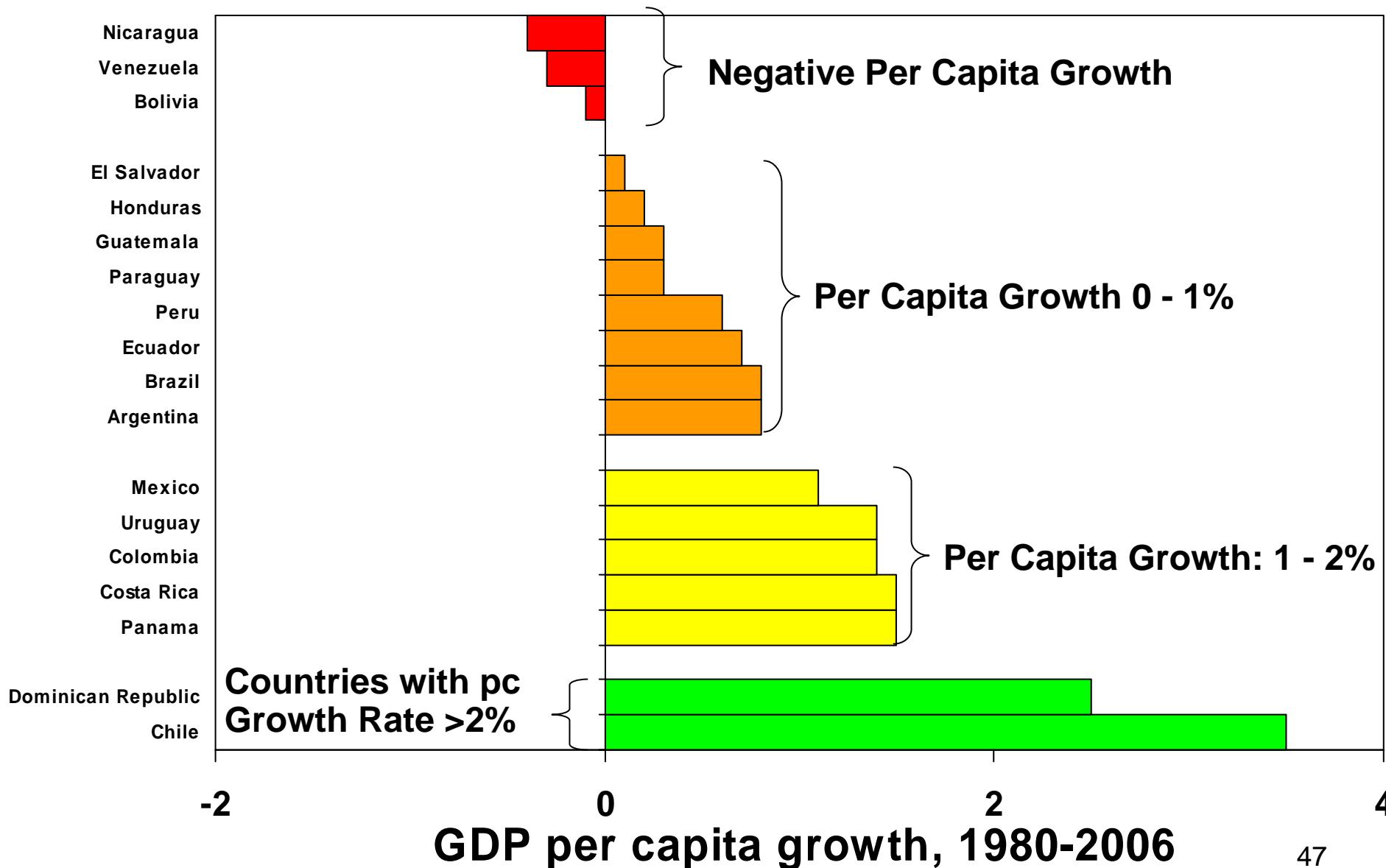
# Transparencia relacionada con Ingresos per cápita



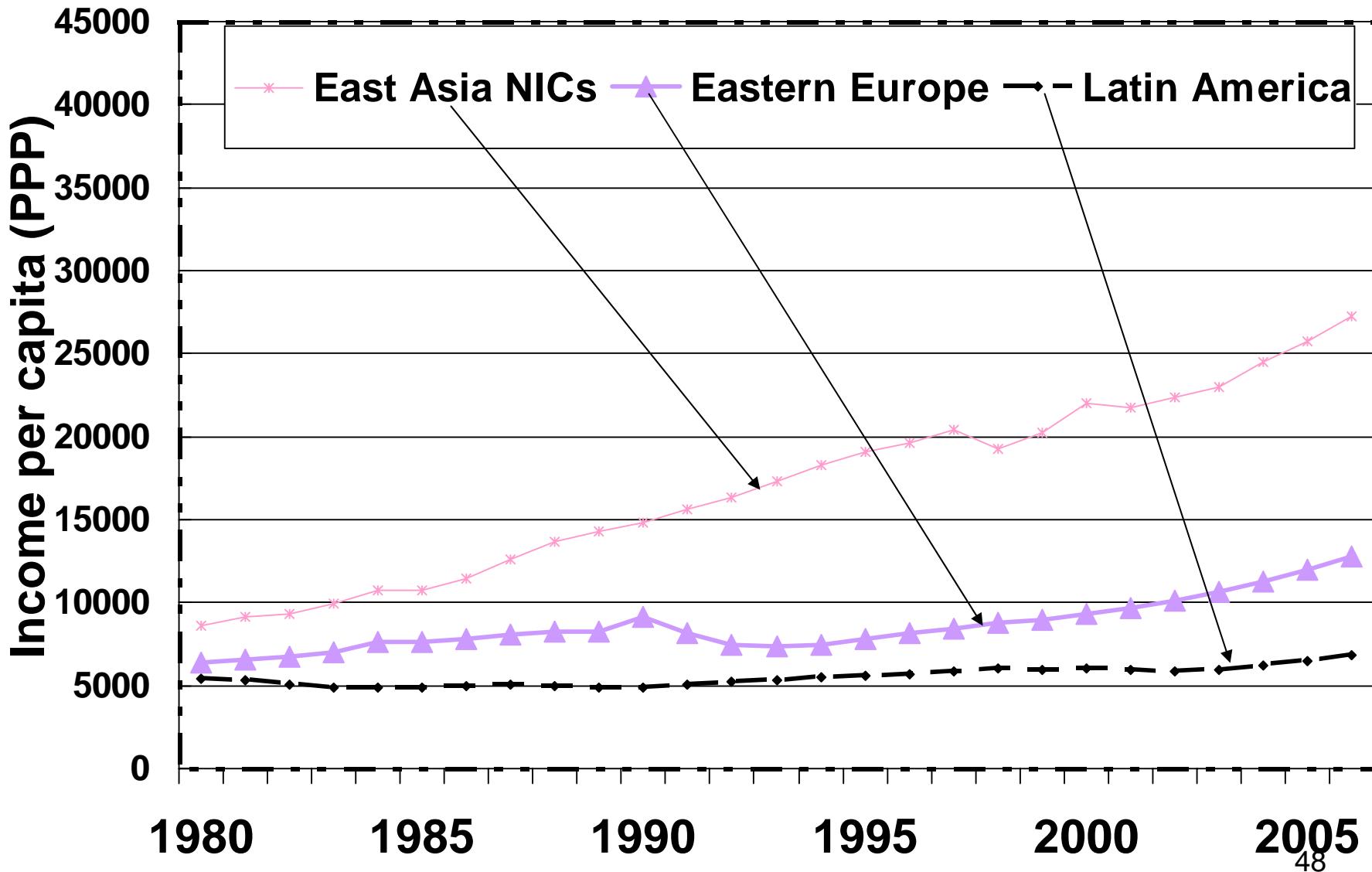
# Transparencia Política e Institucional, 2005



# América Latina: Bajo crecimiento promedio en los últimos 25 años, con varianza (1980-2006)

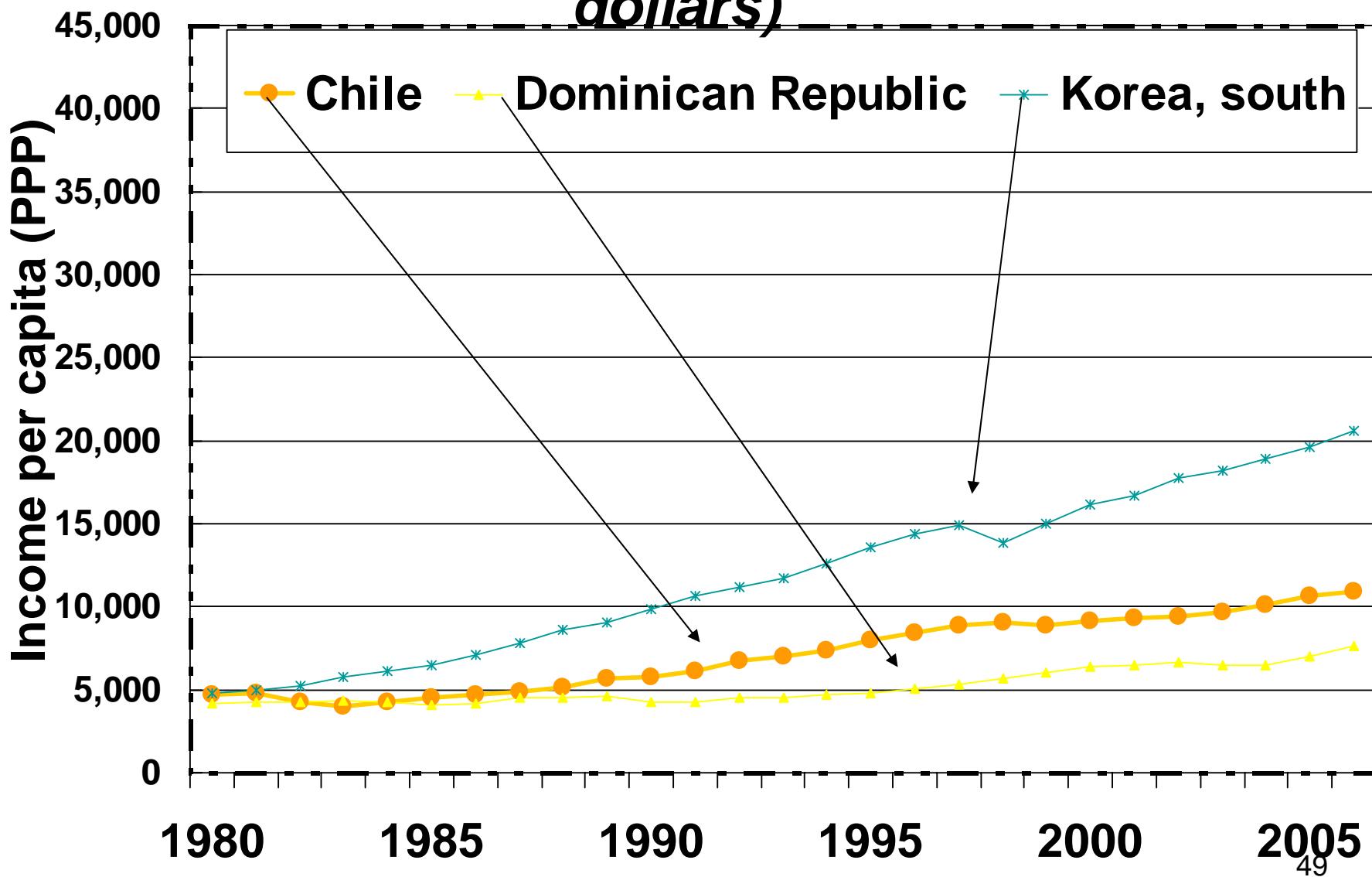


# Think Again: Regiones, comparativas Ingreso per cápita 1980-2006

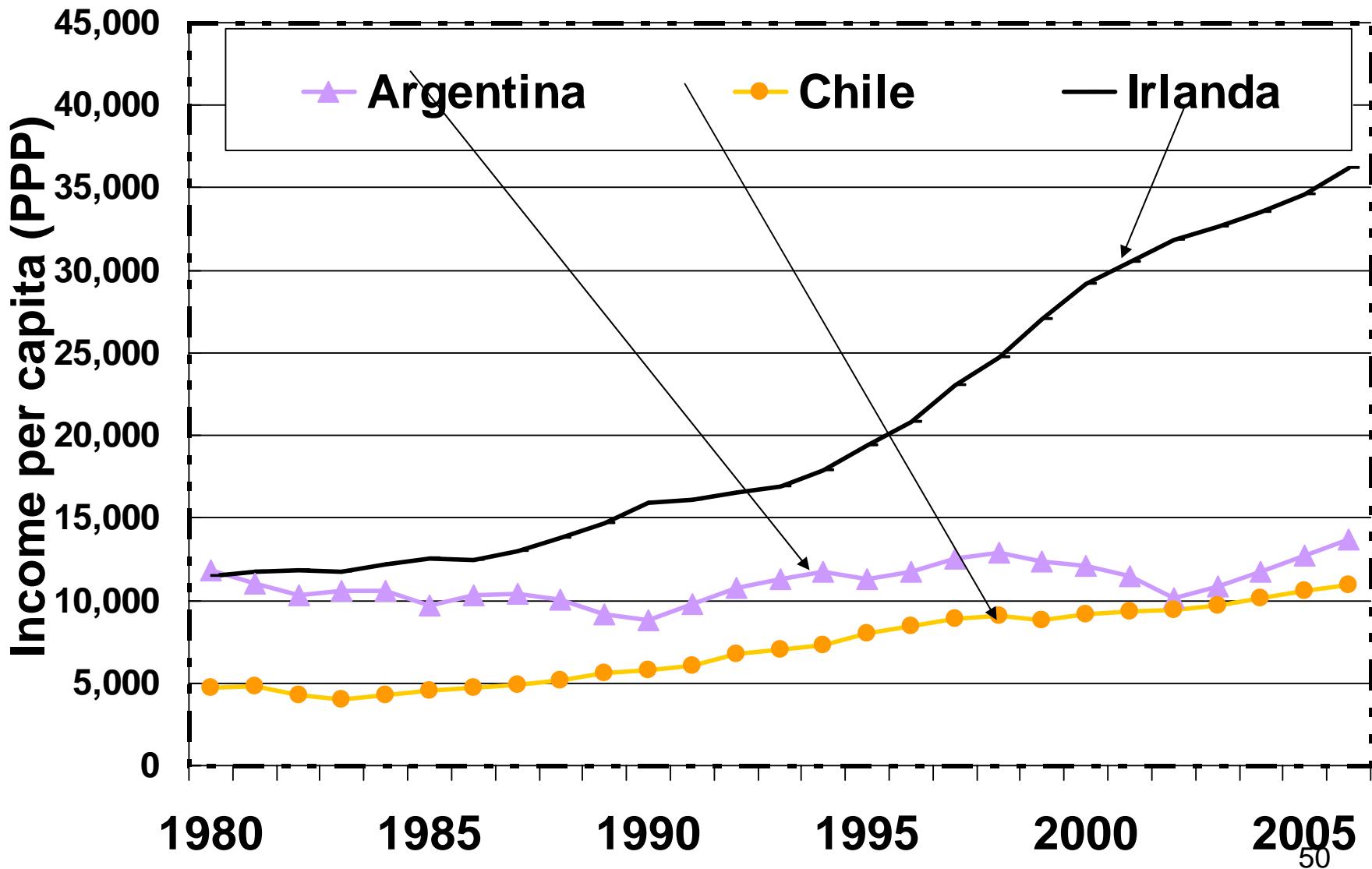


Source for data: WDI 1980-2006. GDP per capita based on purchasing power parity (PPP). Data are in constant 2000 international dollars.

# Chile: ¿Un tigre o sólo un gato ágil? Ingreso per cápita 1980-2006 (in PPP Constant 2000 dollars)



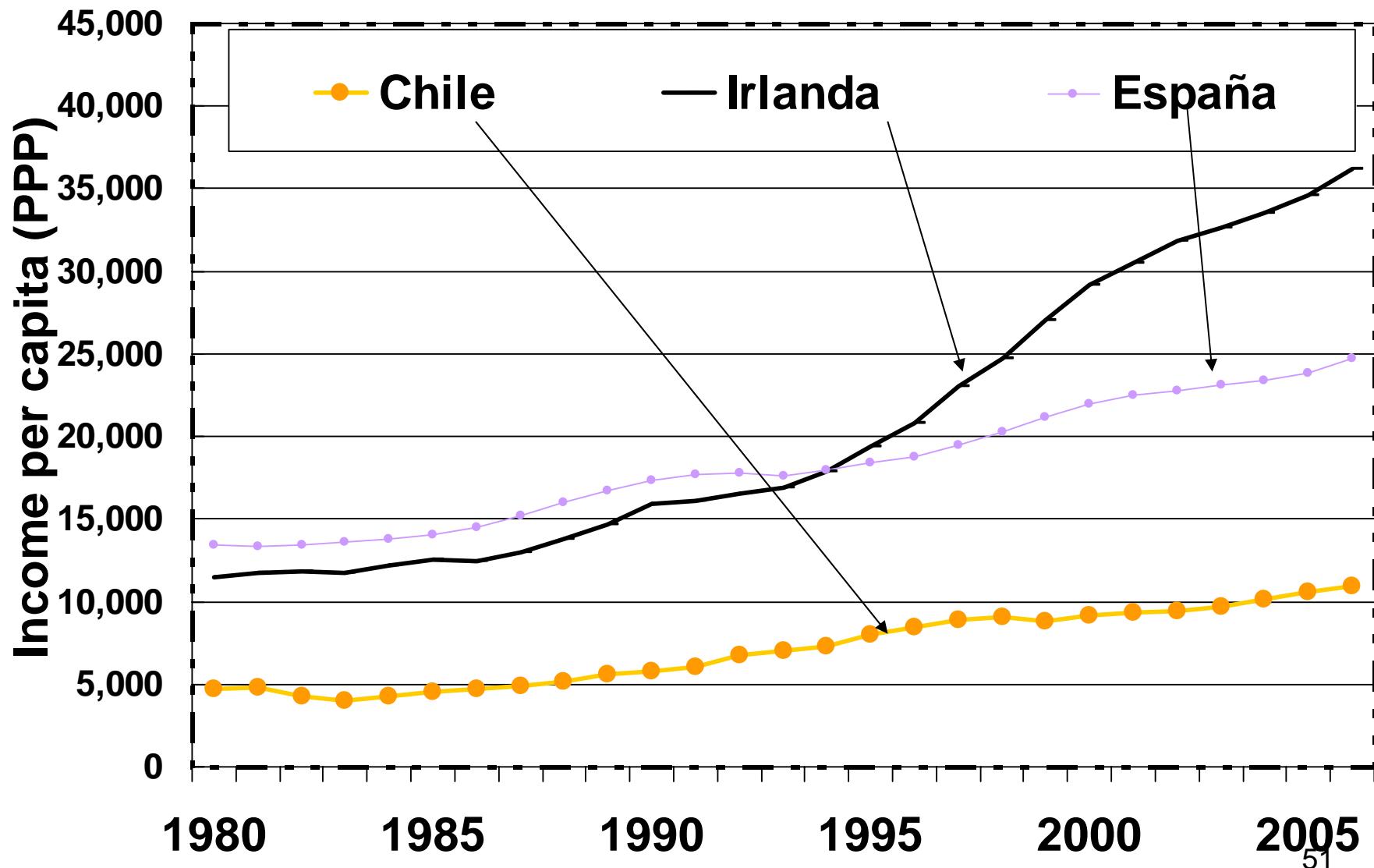
# 'Think Again': Chile en Perspectiva Global-- Ingreso per cápita 1980-2006



Source for data: WDI 1980-2006. GDP per capita based on purchasing power parity (PPP). Data are in constant 2000 international dollars.

# 'Think Again': Chile en Perspectiva Global

## Ingreso per cápita 1980-2006



# Datos para Analizar e Informar Consejos sobre Políticas; No para Clasificaciones Precisas

*Todo dato de Gobernabilidad, Instituciones y Clima de Inversión está sujeto a un margen de error. Su objetivo no es clasificar países precisamente, sino investigar e ilustrar fortalezas y debilidades relativas, y obtener lecciones analíticas. Los datos presentados aquí y en el reporte no reflejan necesariamente opiniones oficiales sobre clasificaciones del Banco Mundial o su Junta Directiva. Errores responsabilidad del autor. Los indicadores en esta presentación refleja colaboración con A. Kraay y M. Mastruzzi.*

Materiales adicionales & acceso a datos interactivos:

General: <http://www.worldbank.org/wbi/governance>

Datos: <http://www.govindicators.org>