### **Prosperity for Colombia: Creating Shared Value**

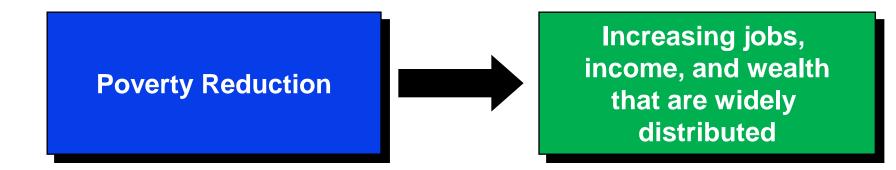
Professor Michael E. Porter Harvard Business School

> Bogotá, Colombia February 18, 2011

This presentation draws on ideas from Professor Porter's books and articles, in particular, *Competitive Strategy* (The Free Press, 1980); *Competitive Advantage* (The Free Press, 1985); "What is Strategy?" (*Harvard Business Review*, Nov/Dec 1996); and On Competition (*Harvard Business Review*, 2008). No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means—electronic, mechanical, photocopying, recording, or otherwise—without the permission of Michael E. Porter. Additional information may be found at the website of the Institute for Strategy and Competitiveness, <u>www.isc.hbs.edu</u>.

## The Goal of Prosperity

- **Prosperity for citizens** is the fundamental goal of any nation
- Prosperity is measured by an improving standard of living that is broadly shared
- Prosperity underpins not only the quality of life but the ability to meet other societal needs



## **Competitiveness and Prosperity**

- Competitiveness is the productivity with which a nation uses its human, capital, and natural resources
- Productivity determines the standard of living and overall prosperity
  - Productivity growth determines sustainable economic growth
- Productivity depends on how a nation competes, not what industries it competes in
- Productivity depends on building connections to the global economy and a mix of domestic and foreign firms



- Wealth can only be created by business
- Nations compete to offer the most productive business environment
- The public and private sectors play different but interrelated roles in creating a productive economy

### What Determines Competitiveness?

#### **Endowments**

 Endowments create a foundation for prosperity, but true prosperity is created by productivity in the use of endowments

### **Sources of Prosperity**

#### **Inherited Prosperity**

- Prosperity is derived from inherited natural resources
  - Prosperity is limited



- Dividing the pie
- Government is the central actor in the economy
- Resource revenues fuel corruption and allow unproductive policies and practices to persist

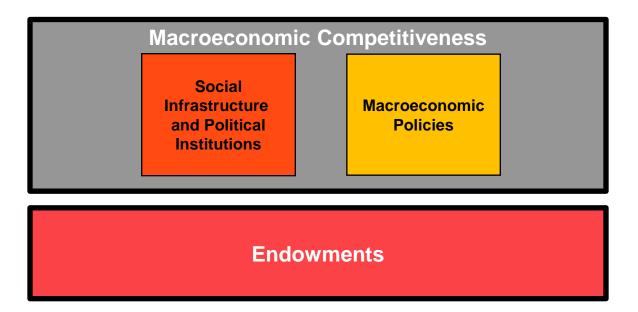
#### **Created Prosperity**

- Prosperity results from productivity in producing goods and services
  - Prosperity is unlimited



- Expanding the pie
- **Companies** are the central actors in the economy
- Government's role is to create the enabling conditions for productivity and foster private sector development

### What Determines Competitiveness?

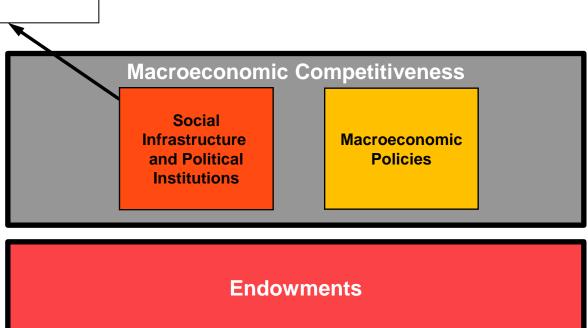


Macroeconomic competitiveness sets the **potential** for high productivity, but is **not sufficient**

 Endowments create a foundation for prosperity, but true prosperity is created by productivity in the use of endowments

## What Determines Competitiveness?

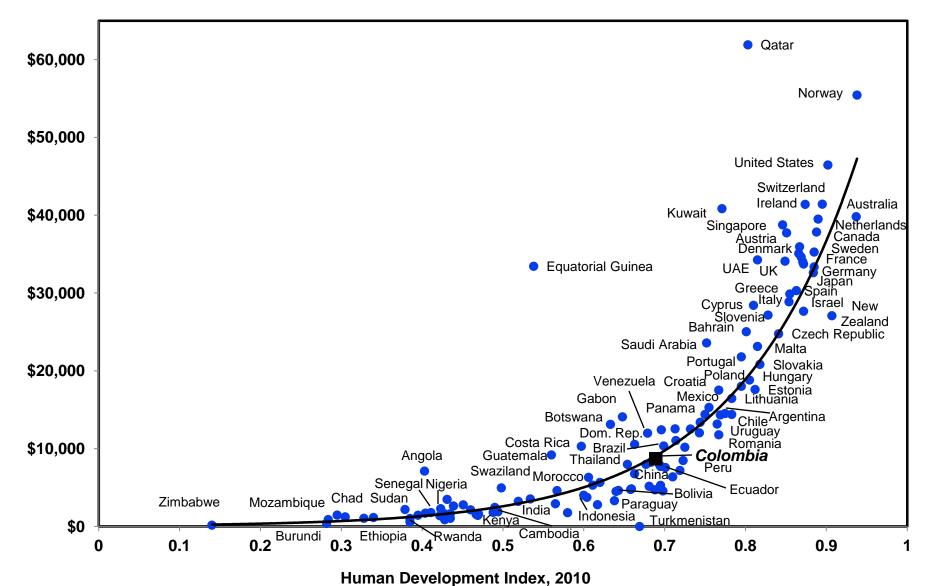
- Human Development: basic education and health care
- <u>Rule of Law</u>: security, property rights and due process
- <u>Political Institutions</u>: stable and effective political and governmental processes and organizations



- Macroeconomic competitiveness sets the potential for high productivity, but is not sufficient
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### **Prosperity and Human Development**

PPP GDP per capita (USD), 2009



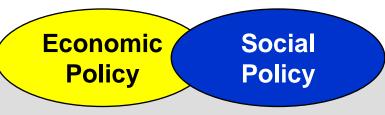
Source: United Nations Human Development Index, 2010 20110218 – Colombia – v6 Thurs Feb 17 2011

#### Prosperity and Human Development Selected Countries

Country	GDP per Capita (PPP)	Rank			
		Human Development Index (HDI)	Life Expectancy	Education Rank	
Chile	45	45	34	44	
Argentina	44	46	52	40	
Uruguay	50	52	45	53	
Peru	65	63	74	52	
Brazil	60	73	81	93	
Venezuela	54	75	68	104	
Ecuador	70	77	54	88	
Colombia	64	79	76	92	
Bolivia	85	95	127	61	
Paraguay	88	96	89	98	

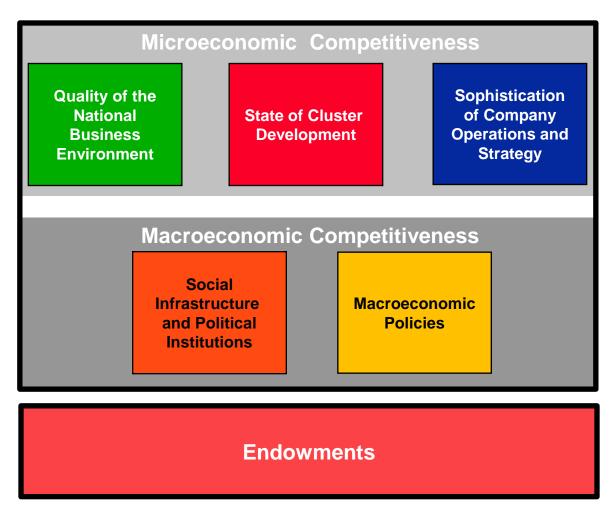
## **Integrating Economic and Social Policy**

• In enhancing competitiveness, there is **no inherent conflict** between economic and social policy



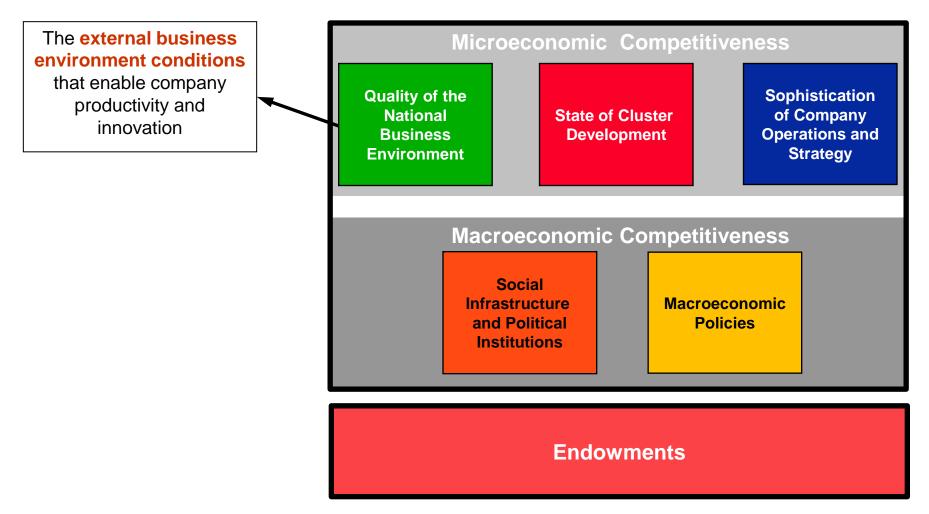
- A productive and growing economy requires:
  - Rising education levels
  - Safe working conditions
  - Healthy workers who live in decent housing in safe neighborhoods
  - A sense of equal opportunity
  - Assimilation of underemployed citizens into the productive workforce
  - Low levels of pollution and efficient natural resource utilization
- "Social" policies must be aligned with productivity in the economy and prepare and motivate citizens to succeed in the market system
- "Economic" policies must include explicit programs to raise human capability and improve the lives and sense of opportunity for citizens

### What Determines Competitiveness?



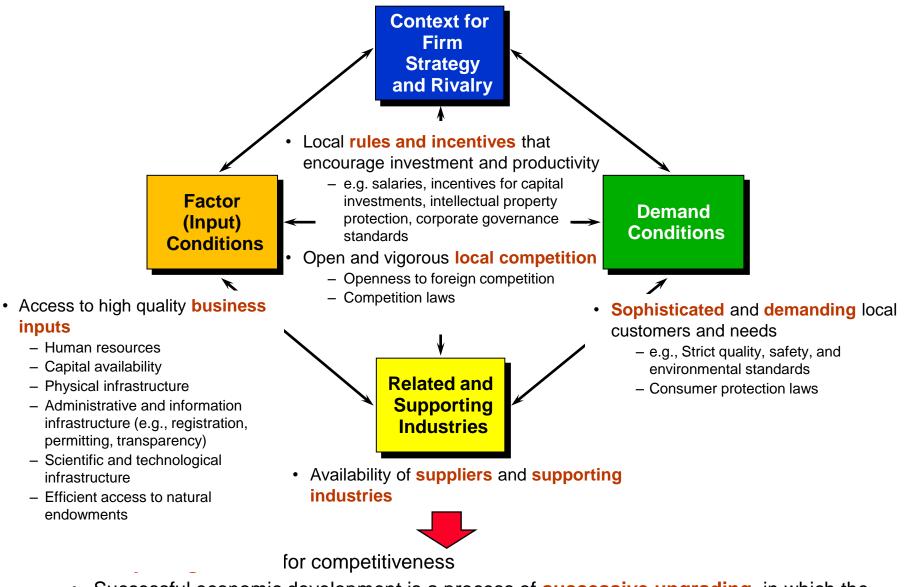
- Productivity ultimately depends on improving the microeconomic capability of the economy and the sophistication of local competition
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### What Determines Competitiveness?



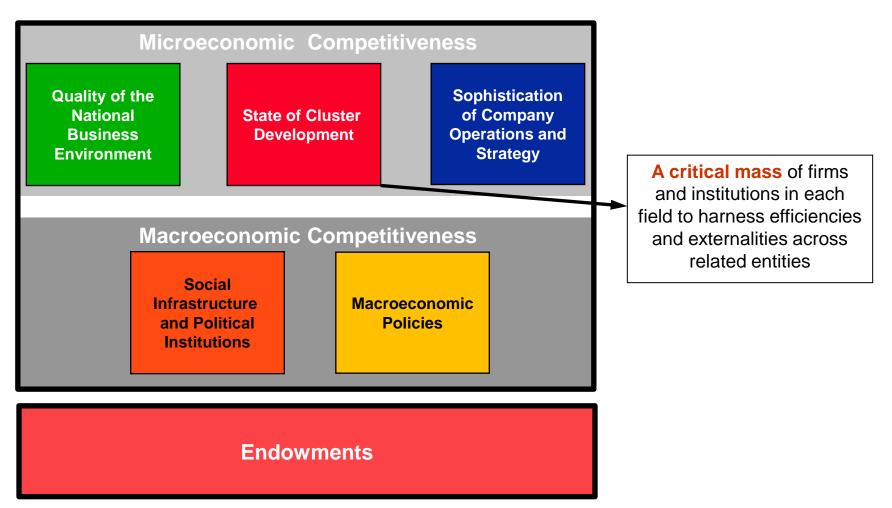
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### **Quality of the National Business Environment**



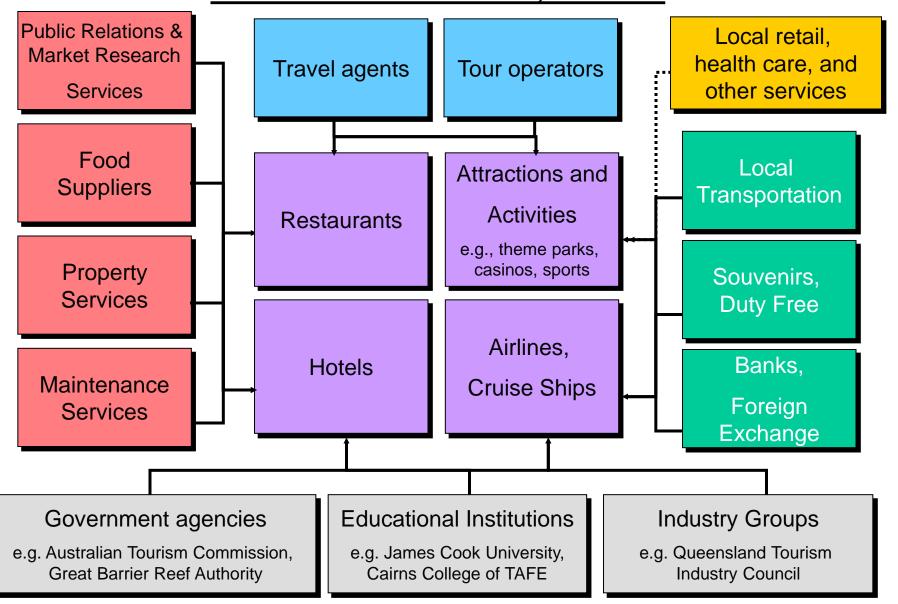
 Successful economic development is a process of successive upgrading, in which the business environment improves to enable increasingly sophisticated ways of competing

### What Determines Competitiveness?



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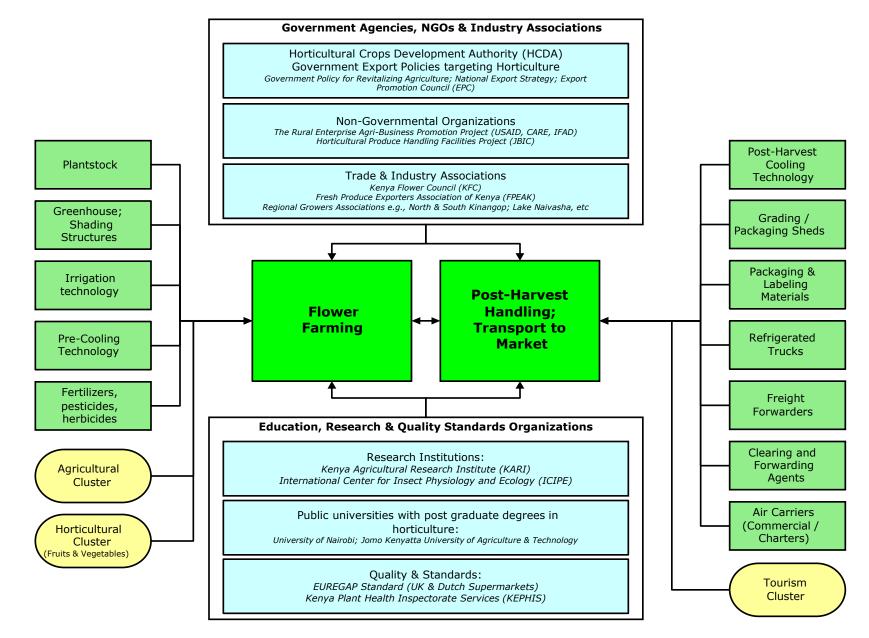
#### State of Cluster Development Tourism Cluster in Cairns, Australia



Sources: HBS student team research (2003) - Peter Tynan, Chai McConnell, Alexandra West, Jean Hayden

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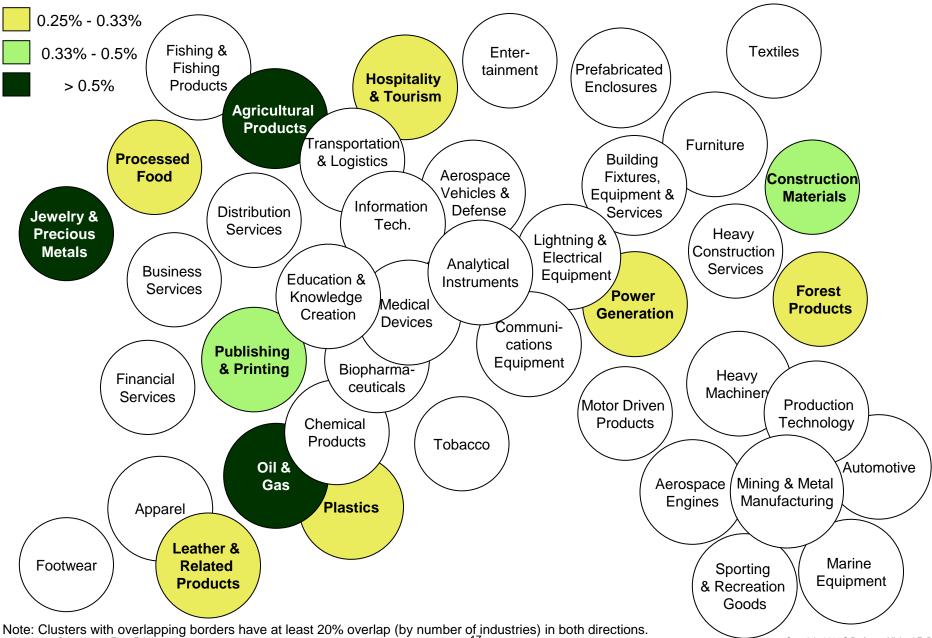
### Kenya's Cut Flower Cluster



Sources: MOC student team research by Kusi Hornberger, Nick Ndiritu, Lalo Ponce-Brito, Melesse Tashu, Tijan Watt, Harvard Business School, 2007 20110218 - Colombia - v6 Thurs Feb 17 2011 16

## **Colombia's Share of World Exports by Cluster, 2009**

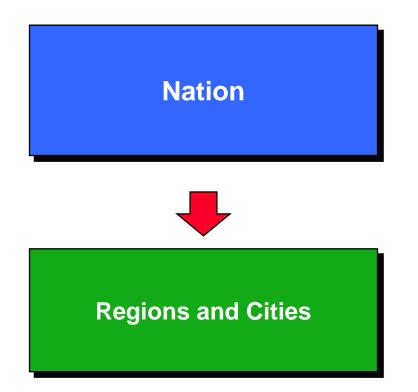
World Market Share



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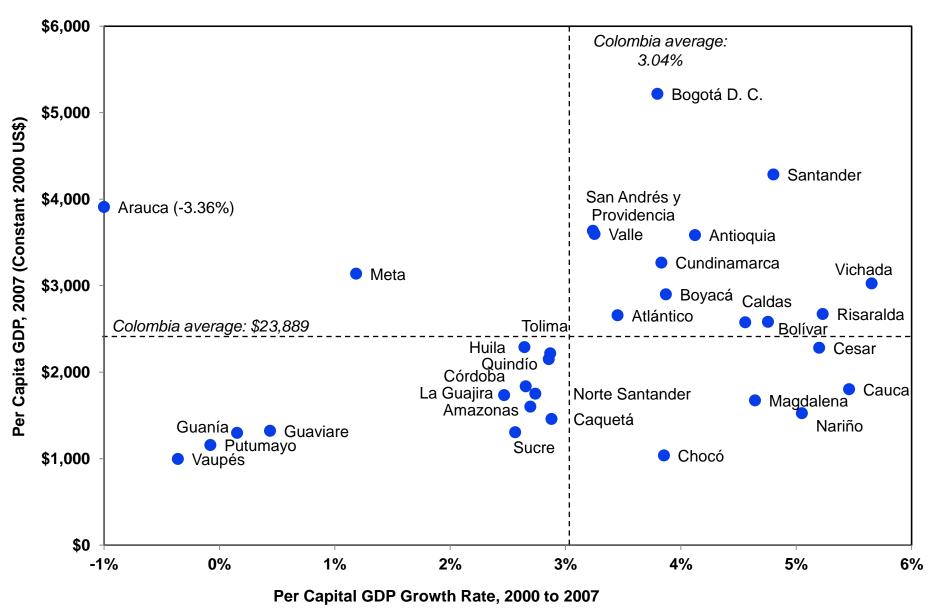
### **Geographic Influences on Competitiveness**



### **Sub-National Regions of Colombia**



#### **Prosperity Performance** <u>Colombian Departments, 2007</u>



Source: Banco de la República, Colombia (Central Bank)

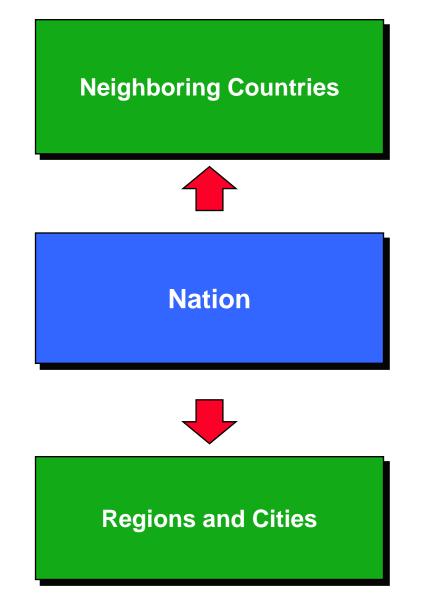
### **Competitiveness and Sub-National Regions**

- Economic performance varies significantly across sub-national regions (e.g., provinces, states, metropolitan areas)
- Many essential levers of competitiveness reside at the regional level
- Region's **specialize** in different sets of clusters / activities
- Cluster strength directly impacts regional performance
- Each region needs its own distinctive **competitiveness agenda**
- Competitiveness requires effective policy collaboration between regions and the national government



• **Decentralization** of economic policy is especially important in large countries to foster regional specialization, internal competition, and greater accountability of government to citizens

### **Geographic Influences on Competitiveness**



### **Economic Coordination with Neighboring Countries**



## **Economic Integration in the Neighborhood**

- Opening trade and investment among neighbors
  - A nation's **neighbors** are its most natural trading and investment partners
  - Neighbors are the natural path of internationalization for local firms
  - Open trade and investment makes each neighboring nation a more attractive location for investment
- Economic coordination to drive improvements in the business environment
  - Capturing synergies in policy and infrastructure
  - Gaining greater clout in **international negotiations**
- External agreements to help overcome domestic political and economic barriers to reform

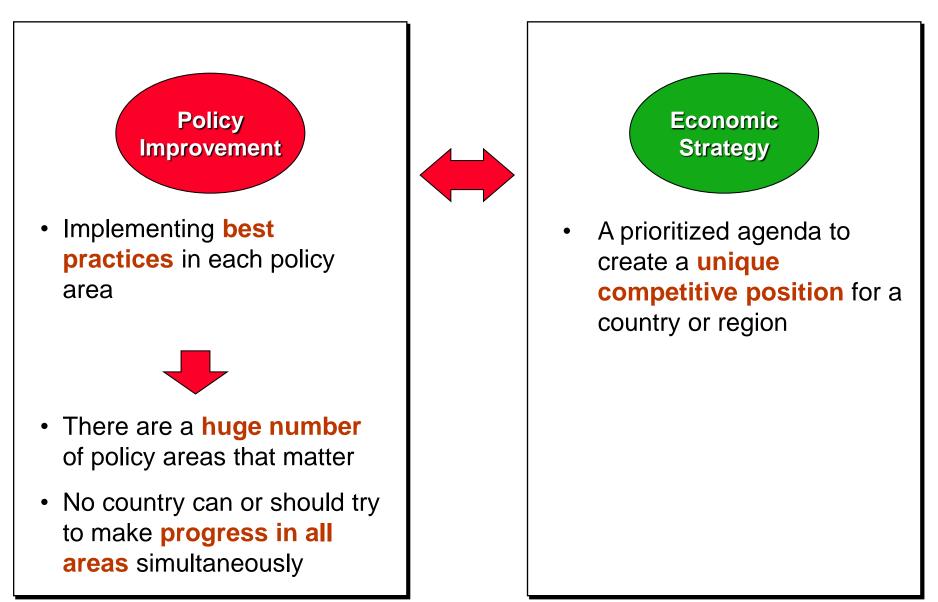
## The Role of Government in Prosperity

- Governments role is to establish the platform for competitiveness
  rather than interfere directly in competition
  - Rules and regulations to ensure open and productive markets
  - **Incentives** to encourage investment, productivity and innovation
  - Standards for governance quality, safety, and other impacts
  - Investments in public assets



And economic strategy for the country

### The Need for an Economic Strategy



## **Creating An Economic Strategy**



- What are the distinctive competitive assets of the nation's economy given its location, legacy, existing strengths, rate of progress, and potential strengths?
  - What unique value as a business location?
  - In what areas of the economy / clusters?
  - Playing what roles with neighbors, the region, and the broader world?

#### **Developing Unique Strengths**

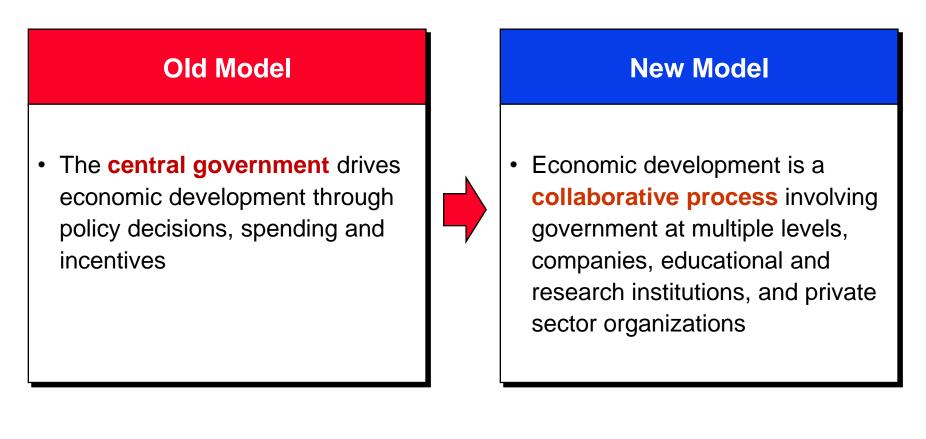
- What elements of institutional context and the business environment can be unique strengths relative to peers/neighbors?
- What existing and emerging clusters can be built upon?

#### **Addressing Crucial Constraints**

 What are the most salient weaknesses or constraints that must be addressed to achieve parity with peer countries and allow the country to move to the next level?

• Priorities and sequencing are a necessity in economic development

### The Process of Economic Development Shifting Roles and Responsibilities



• Competitiveness is the result of both **top-down** and **bottom-up processes** in which many individuals, companies, and institutions take relevant decisions

### The Role of Business in Prosperity

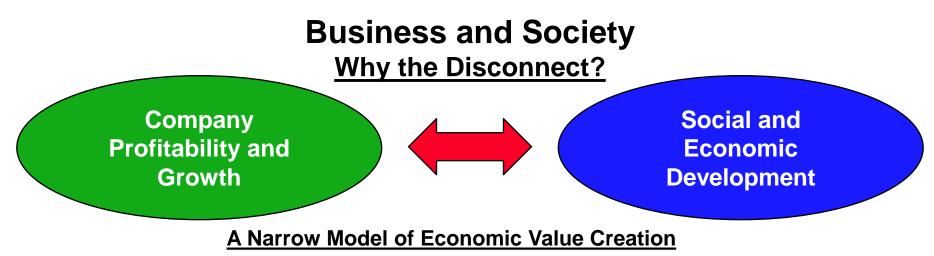
• Only business can create prosperity

#### BUT

- Companies are often perceived to be prospering at the expense of the broader community
- Business increasingly is seen as a major cause of social, environmental, and economic problems
- Government and civil society often attempt to address societal issues at the expense of business



The legitimacy of business has fallen



•Societal issues are outside the scope of business

- CSR to improve reputation and "give back"

•Companies focus on driving revenue, **overlooking** fundamental needs

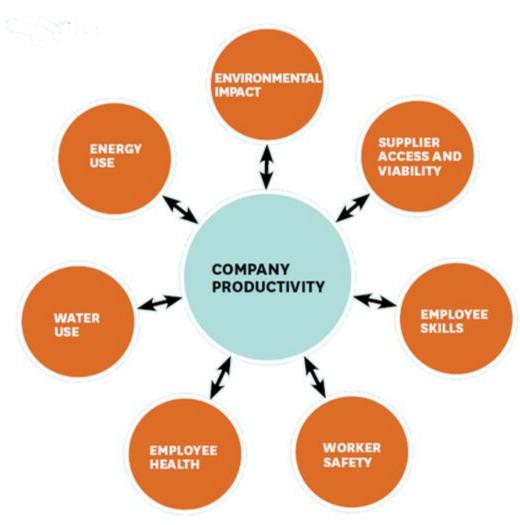
•Profitability improvement is driven by **downsizing**, **outsourcing**, **relocating**, and **globalizing** 

•Companies are less connected to producing locations and communities

Reinforced by shortening time horizons

•Growth and innovation suffer

### Economic Value and Societal Needs Evolving Learning



- Social deficits create economic cost
- External conditions shape internal company productivity

# **The Concept of Shared Value**

Shared Value: Corporate policies and practices that enhance the competitiveness of the company while simultaneously advancing social and economic conditions in the communities in which it operates

- Create economic value by creating societal value
  - What is good for the community is good for business
- The next stage of thinking about **capitalism**



- Concern with societal issues will be a defining characteristic of the post-crisis era
- Incorporating societal issues into strategy is the next major transformation in management thinking

### Levels of Shared Value

- Reconceiving customer needs, products, and markets
- Redefining productivity in the value chain
- Enabling local cluster development

### **Reconceiving Products and Markets**

- Designing products and services to **address societal needs** 
  - E.g., environmental impact, safety, health, education, living with disability, housing, financial security
  - Businesses have the potential to be more effective than governments and non profits in marketing solutions to social problems
- Opening new markets by serving unmet needs in underserved communities and developing countries
  - Spurs social and economic development
  - Meeting needs in underserved markets often requires redesigned products or different distribution methods



- Serving new needs and new customers opens up opportunities for innovation and differentiation
- A new generation of **social entrepreneurs** are capturing these opportunities

### **Redefining Productivity in the Value Chain**

		rm Infrastructur g, Planning, Invest		
		Resource Management Training, Compensation System)		
(e.g. Product	Techi Design, Testing, Pro	hology Develop		et Research) M
	(e.g. Components	Procurement , Machinery, Adve	rtising, Services)	a r
Inbound Logistics	Operations	Outbound Logistics	Marketing & Sales	After-Sales Service
(e.g. Incoming Material Storage, Data Collection, Service, Customer Access)	(e.g. Assembly, Component Fabrication, Branch Operations)	(e.g. Order Processing, Warehousing, Report Preparation)	(e.g. Sales Force, Promotion, Advertising, Proposal Writing, Web site)	(e.g. Installation, Customer Support, Complaint Resolution, Repair)

- Energy use
- Logistical efficiency
- Resource use
- Employee productivity
- Location of facilities and the supply chain

### **Local Cluster Development**

- A strong local cluster improves company productivity
  - e.g., more capable local suppliers increase company's efficiency and reduce environmental impact
- **Companies**, working collaboratively, can catalyze major improvements in their cluster and the local business environment

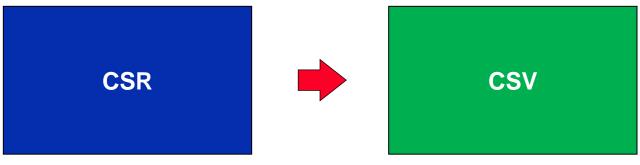


 Local cluster development amplifies the link between a company's success and community

# **Moving to Shared Value**

CSR	CSV
<ul> <li>Values: doing good</li> <li>Good citizenship, philanthropy, sustainability</li> <li>Discretionary or in response to external pressure</li> <li>Separate from profit maximization</li> <li>Agenda is determined by external standards and personal preferences</li> <li>Impact limited by corporate footprint and CSR budget</li> </ul>	<ul> <li>Value: economic and societal benefits relative to cost</li> <li>Joint company and community value creation</li> <li>Integral to competing</li> <li>Integral to profit maximization</li> <li>Agenda is company specific and internally generated</li> <li>Realigns the entire company budget</li> </ul>
Fair trade purchasing	Transforming procurement to increase quality and yield
<ul> <li>In both cases, compliance with lar and reducing harm for corporate a</li> </ul>	

### Moving to Shared Value Novartis



- Free drugs given to lower-income citizens
- Same product, lower price
- For-charity
- Short-term product giveaways
- Solely giving, uni-directional



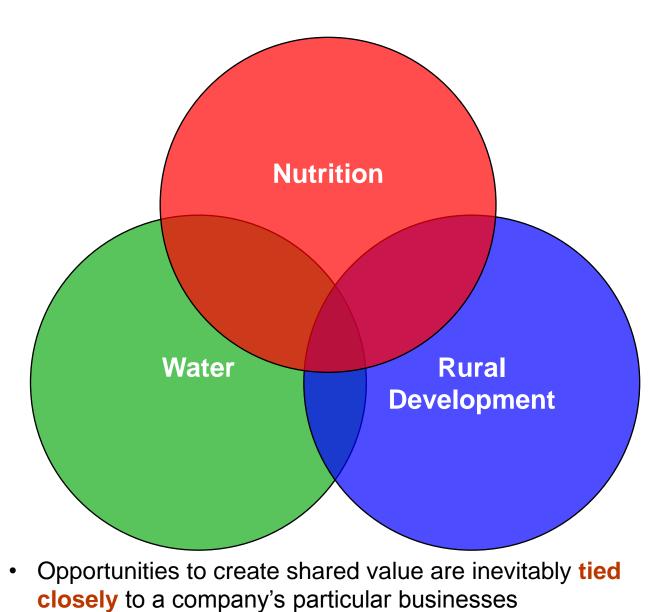
• Lower revenue

- Arogya Parivar: Implementing a new distribution channel for the bottom of the pyramid
- Same price, smaller quantities
- For-profit
- Long-term investment in healthcare
   infrastructure
- Learning customer behavior, preferences



Profitable business model

### Creating Shared Value: Deciding Where to Concentrate <u>Nestlé</u>



### Creating Shared Value <u>Nespresso</u>

Implementing shared value in sourcing coffee from farmers in Costa Rica, Guatemala, Colombia, and Ghana

- Reconfiguring the value chain
  - Reconceiving procurement
- Upgrading the cluster
  - Supporting cluster development, including cluster institutions
  - Partnering with stakeholders

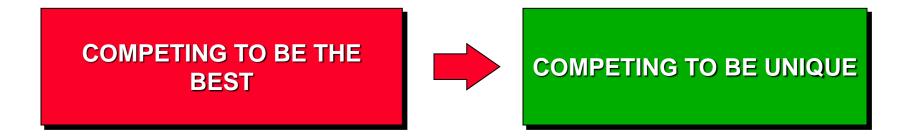


### **Collaboration and Shared Value**



- All three levels of shared value are mutually reinforcing
- Collaboration within the private sector can be more effective than solo efforts in improving the cluster and external context
- Creating shared value will require new kinds of expertise and insight
- Companies will benefit from **new kinds of business partners** (e.g., NGOs)
  - NGOs have emerged that see their role as facilitating the creation of shared value with corporations
- Enabling cluster development will almost always require engaging governments, NGO's, educational organizations, and other non-traditional partners

### **Thinking Strategically**



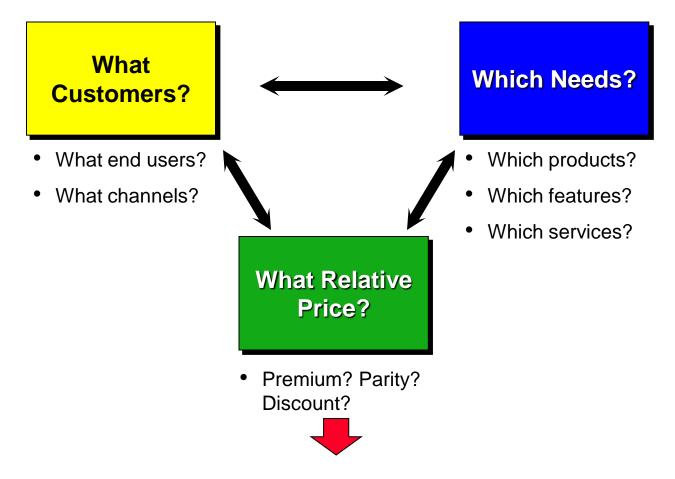


# The worst error in strategy is to compete with rivals on the **same dimensions**

### Adding a Social Dimension to Strategy

- Shared value opens up new needs, new markets, and new approaches to configuring value chains
- Opportunities for new strategic positions, and new tools for extending existing positions, are created

### **Defining the Value Proposition**



• A novel value proposition often expands the market

### Adding a Social Dimension to Strategy

- Shared value opens up new needs, new markets, and new approaches to configuring value chains
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- Companies should incorporate a social dimension to the value proposition
- Shared value can **reinforce** and even **anchor** a company's strategy
- These social dimensions of strategy can be more sustainable than conventional cost and quality advantages

### Shared Value and Strategic Positioning Whole Foods Markets

### **Value Proposition**

### Distinctive Activities

- Natural, fresh, organic, and prepared foods and health items with excellent service at premium prices
- Cater to specialized nutritional requirements (gluten allergies, vegan, etc.)
- Educated, middle class, and affluent customers who are passionate about food and a healthy lifestyle

- Well-lit, inviting supermarket store formats with appealing displays and extensive prepared foods sections
- Produce section as "theater"
- Café-style seating areas with wireless internet for meals and meetings
- Each store carries local produce and has the authority to contract with the local farmers. Company provides low-interest loans and microcredit if needed
- Information and education provided to shoppers along with products
- High touch in-store customer service via knowledgeable, flexible, and highly motivated personnel
- Flat compensation structure
- Own seafood procurement and processing facilities to control quality (and price) from the boat to the counter
- Heavy emphasis on environmental sustainability in all activities.
- Emphasis on supporting community development

- Successful strategies in the future will embody a major shared value dimension

### **Creating Share Value** Implications for Government and Civil Society

 Government and NGOs have often acted as if trade-offs between economic and social benefits are inevitable



- It does not matter what type of organizations create the value
- The best-positioned organization should use resources and deliver benefits
- The right kind of regulation can encourage companies to pursue shared value; poor regulation prevents it

### A New Type of NGO

TechnoServe	Promotes the development of agricultural clusters in more than 30 countries
RootCapital	Provides financing to more than 400,000 farmers and businesses
Bill & Melinda Gates Foundation	Forms partnerships with global corporations to foster agricultural clusters

### **Corporate Social Responsibility in Colombia**

- Colombia has a well-developed set of NGOs and foundations involved in social causes
- As of 2008, 62% of Colombian firms have CSR programs and spend an average of 2.7% of sales on CSR-related activities
- Colombian CSR has been supported by trade associations
  - The National Trade Council is an important coordinating group
- Government has encouraged CSR through mechanisms such as tax deductibility
- Most CSR programs involve donations to multiple projects covering a wide range of areas
- Recently, **private philanthropy** has also grown

### **Implications for Colombia**

- Colombia has a rich history of private sector involvement in social programs
- However, CSR activities in companies are fragmented and often disconnected from their businesses
- Actual CSR activities have been delegated to **government** and **NGOs**



- Colombia needs to shift to shared value as the driving force for societal improvement
  - In companies
  - In NGOs and government

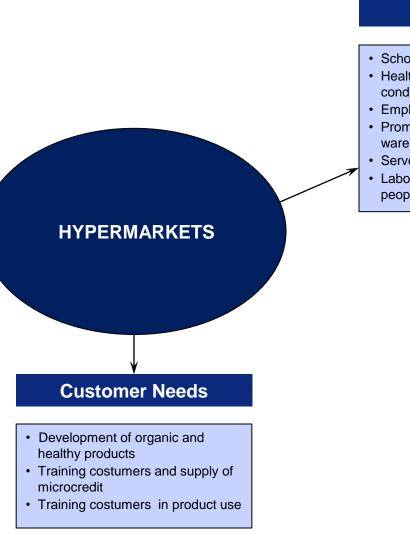
### **Implications for Colombian Companies**

• Shift from CSR to CSV

## Moving to CSV: Hypermarkets in Colombia

#### **Cluster Development**

- Joint development of brands with suppliers
- Supplier training programs
- Intermediary for supplier's exports
- Support on quality standards certification
- Sourcing from disadvantaged suppliers
- Employee hiring from local communities
- Training for employee's families for SME creation



#### Value Chain

- Scholarships for employees
- Health and safety working conditions for employees
- Employee performance incentives
- Promotion of "clean" production in warehousing and food facilities
- Serve remote and rural markets
- Labor opportunities to handicapped people

### **Implications for Colombian Companies**

• Shift from CSR to CSV



- Embed CSV in operating units
  - Transform corporate foundations and CSR staff into facilitators of CSV in operating units
- Improve collaboration with other companies around common CSV objectives
- Create new relationships with government and NGOs around CSV opportunities

### **The Purpose of Business**

- There is an opportunity to transform thinking and practice about the role of the corporation in society, using the concept of shared value
- Shared value gives rise to far broader approaches to economic value creation
- Shared value thinking will drive the next wave of innovation, productivity enhancement, and economic growth
- Businesses acting as businesses, not as charitable givers, are arguably the most powerful force for addressing many of the pressing issues facing our society
- A transformation of business practice around shared value will give purpose to the corporation and to capitalism itself, and represents our best chance to legitimize business again