## Labor Market Flexibility in the Global Economy:

# The cases of Chile and Ecuador

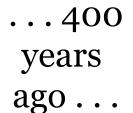
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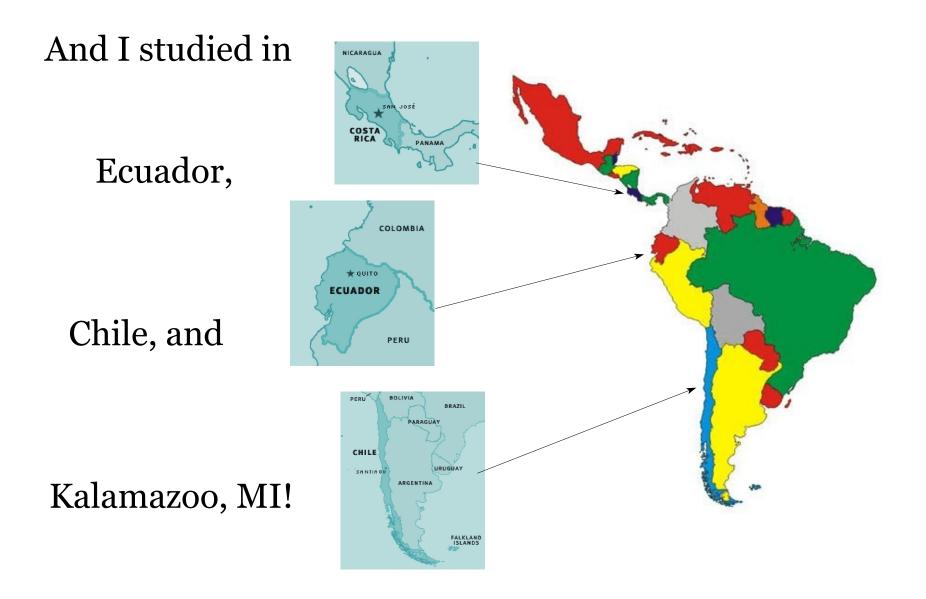
Spring, 2005

#### My name is Miguel F. Ricaurte, and I am from ECUADOR and COSTA RICA:





... as we all know it currently ...



#### Content:

- Presentation of Chile and Ecuador
- Introduction to *Employment*, *Unemployment*, and *Labor Market Flexibility*
- The case of Ecuador: Failure of the labor market
- The case of Chile: The effect of "moderate" inflexibilities
- Conclusions

#### I will talk about two countries:

	Ecuador	USA
GDP (PPP 2003 est.)	\$45.46 billion	\$10,980 Billion
GDP Per Capita (PPP 2003 est.)	\$3,300	\$37,800
Size (sq km)	276,840 (smaller than Nevada)	9,631,418
Population (Jul. 2004)	13,212,742	293,027,571
Currency	US Dollar	US Dollar

Source: CIA World Fact Book, http://www.cia.gov/cia/publications/factbook

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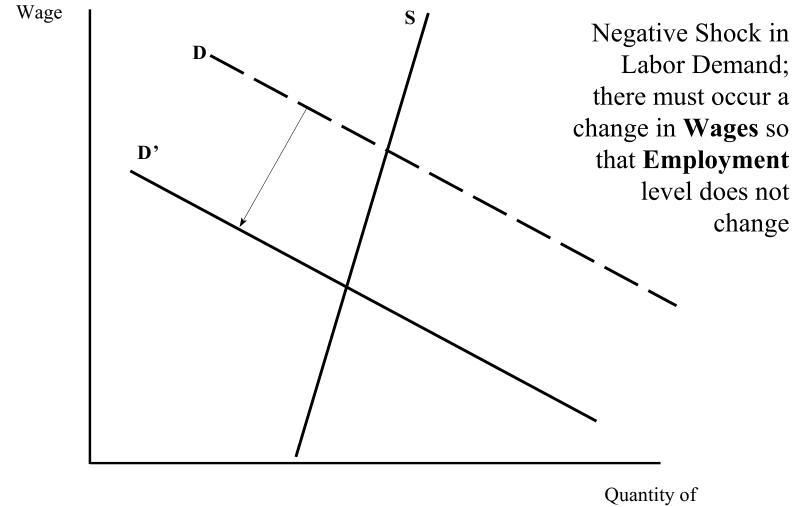
	Ecuador	Chile	USA
GDP (PPP 2003 est.)	\$45.46 billion	\$154.6 billion	\$10,980 Billion
GDP Per Capita (PPP 2003 est.)	\$3,300	\$9,900	\$37,800
Size (sq km)	276,840 (smaller than Nevada)	756,950 (a little bigger than Texas)	9,631,418
Population (Jul. 2004)	13,212,742	15,823,957	293,027,571
Currency	US Dollar	Chilean Peso	US Dollar

Source: CIA World Fact Book, http://www.cia.gov/cia/publications/factbook

#### **Some Terms**

- Labor Market Flexibility refers to the degree to which the labor market responds to *shocks* (that is, how easily does a market "recover" from a *shock*).
- A *shock* can be: natural disaster, war, or other phenomenon that "violently" disrupts the normal functioning of a country's economy.
- A market is said to be *flexible* if employment suffers
  little change when a *shock* occurs.

#### This means (for example):



Labor

 Underemployment or subemployment refers to the fraction of the population that reports having a source of income but whose nature is unstable, temporary, and/or informal (for example, sales people on the street and workers with no working contract)

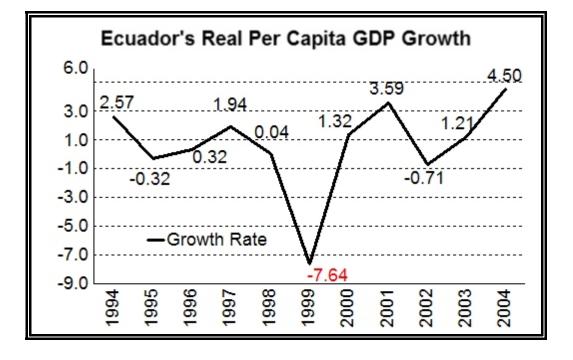
- Factors affecting flexibility:
  - ► Legal aspects:
    - minimum wage laws
    - firing laws (noticing time, compensation)
    - social security, unemployment benefits
  - Technological aspects
    - production technologies
    - ability / skills of workers

#### The case of Ecuador:

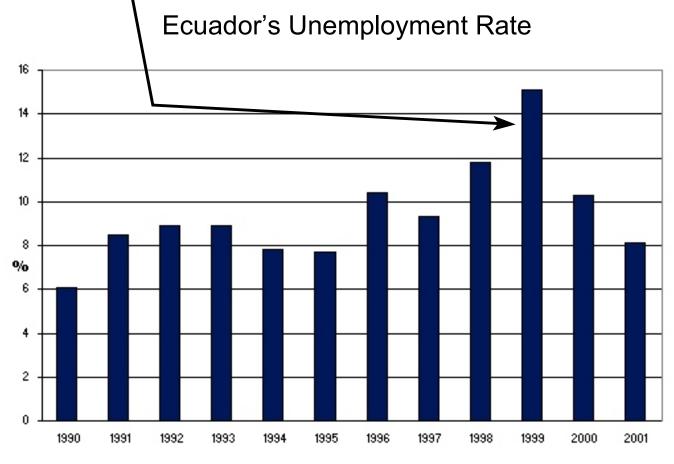
#### Failure of the labor market

Ecuador suffered a severe shock in 1998-1999:

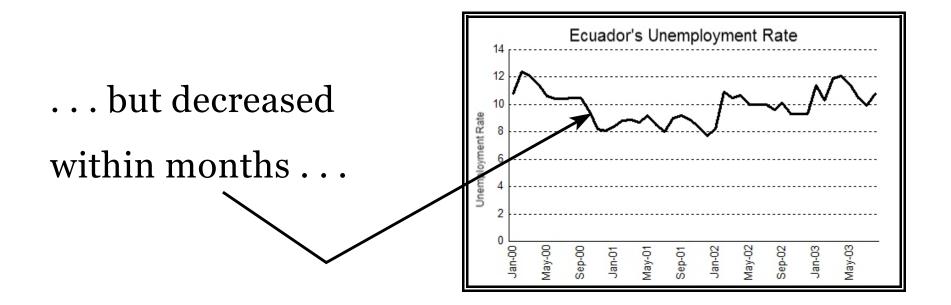
Real Per Capita GDP fell by from \$1384 in 1998 to \$1279 in 1999 . . . (2000 US Dollars)

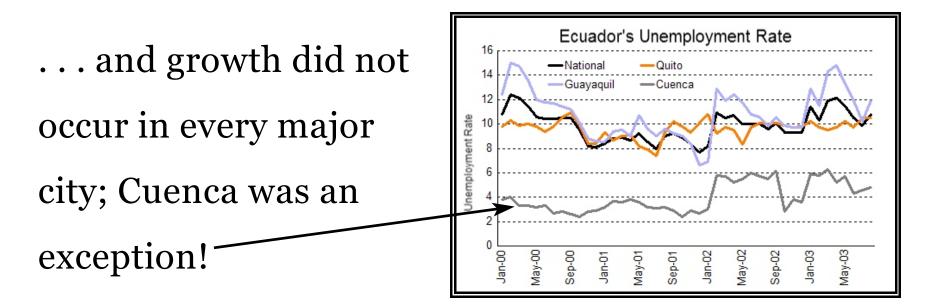


#### Unemployment raised after the crisis:



Source: Latin Focus.





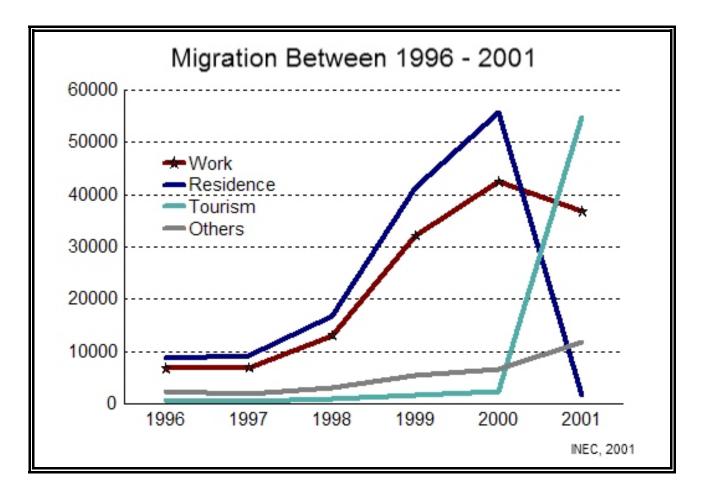
We know the labor inflexibility was inflexible because two things happened:

# 1. *Informal employment* rates soared since the crisis . . .

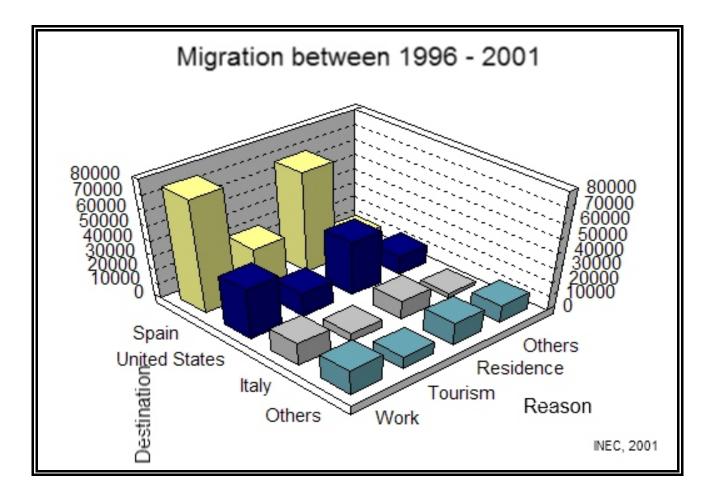


## 2. Massive *migration* occurred following

the crisis . . .



... main destinations: Spain and the US.



- 350,000 Ecuadorians migrated between 1996 and 2001 (many pretending to be tourists!).
- That means that roughly 3% of Ecuadorians left the country.

(if 3% of US citizens left the US, that would mean that 8 million people would leave the country!)

 Migration slowed down in 2002 when Spain enforced a tourist visa for Ecuadorian citizens and the US less lenient in granting visas.

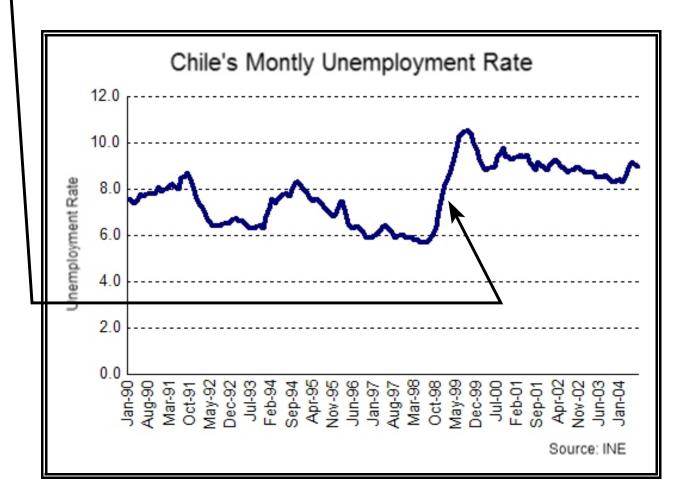
- Major changes in the labor laws were introduced in 2000 to make the market more flexible:
  - Hiring per hours or per task was allowed
  - Wage schemes were simplified
- The economy is now (slowly) recovering, few of those who migrated have returned to Ecuador.
- However unemployment and underemployment remain relatively high (officially, at around 10% and 50%, respectively)

#### The case of Chile:

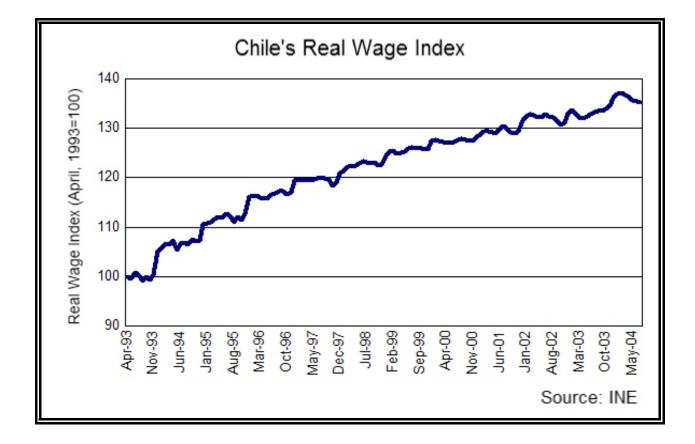
## The effect of "moderate" inflexibilities

- Chile was one of the fastest growing economies in the world in the early 1990s
- It was affected by Chile's Real GDP Growth Rate 14.0 the "Asian" Crisis 12.0 10.0 in 1998-1999 and 8.0 0.8 0.9 Browth Bate 0.8 growth slowed 2.0 0.0 -2.0 2002 down 992 993 994 995 966 998 989 66 00 86 997 996 00 8 Ì, Source: Banco

At the same time, the *unemployment rate* grew and has not returned to 1998 levels



 No significant migration occurred in Chile as wages continued to increase



- Chile had *norms* and *laws* that made the market inflexible:
  - High firing compensation costs
  - High medical and retirement benefits (which make hiring expensive)
- Chileans are still debating on how to "soften" these norms to favor hiring without weakening the workers' position (hard to do!)

### **Comparing Chile and Ecuador**

- Both countries' economies suffered shocks that resulted in the loss of jobs
- ► In Chile,
  - ► wages didn't decrease, so . . .
  - ▶ ... the unemployment rate increased
- ► In Ecuador,
  - unemployment increased relatively little . . .
  - ► . . . many people migrated abroad

- The increase in unemployment occured:
  - ► in Chile because of *legal inflexibilities*,
  - in Ecuador, because of *technological inflexibilities* (production technologies and workers skills did not allow the economy to match the existing labor supply).
- In Chile, where people are "rich," unemployed workers could rely on family or even the state to survive while unemployed.

- ► We call these *social and public safety nets*.
- In Ecuador, people could not afford to do that, so they sought ways to make money abroad.
- In fact, migrant workers' transfers to Ecuador accounted for more than 8% of Ecuador's private consumption in the last five years.

