

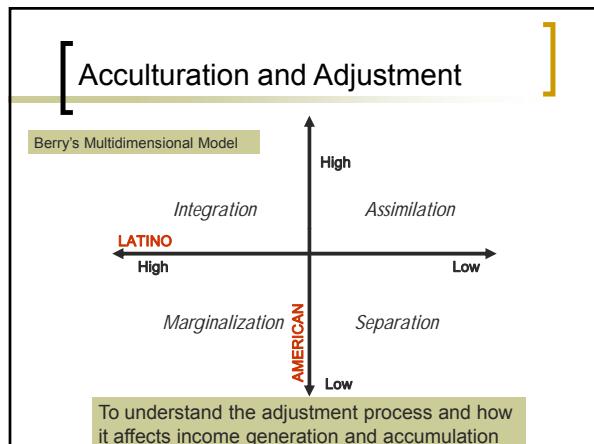
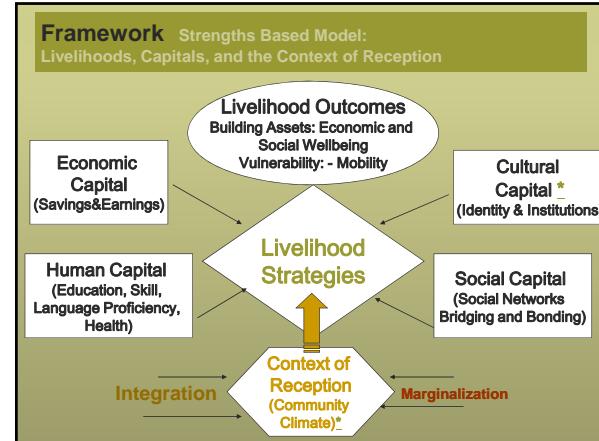
Cambio de Colores 2009  
St Louis 2009

**Networks and Context of Reception in Accumulation Strategies of Latinos in Rural Communities of the Midwest - A Quantitative Analysis**

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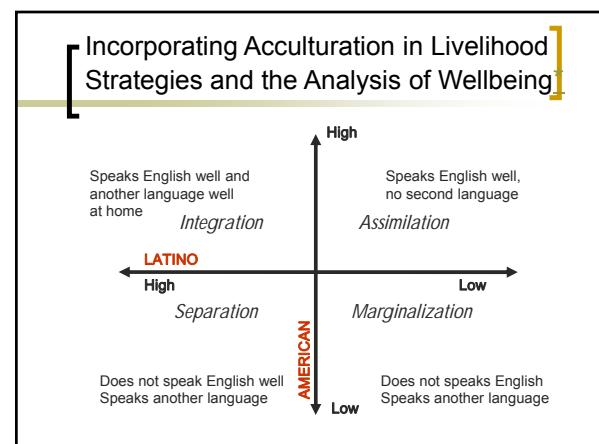
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**CAMBIO CENTER**



- Capitals and Community Climate**
- Livelihoods – Capitals & acculturation:
    - **Cultural capital:** ethnicity, race, ability to speak a language other than English;
    - **Human capital:** work experience, employment, educational attainment, English ability, mobility, gender, and age;
    - **Acculturation:** interaction of capitals & values in the process of integration, three measures.
  - Networks and CC – context of reception:
    - Community social capital index; and
    - Community climate proxy (racial profiling index).

- Acculturation SK & Climate**
- Three acculturation measures (Integration, Assimilation, and Separation), and cultural identity; and Individual characteristics - race, gender, and age.
  - Community characteristics (**Z**) include networks – a social capital index of the community. A community climate proxy is the disparity index, a measure of racial profiling reported by the Attorney General of Missouri.



## Model of Income Capitals Acculturation and Climate

Two specified: for Native (N) and for Foreign born (F):

$$L(\text{Wage})_i = X_{ij}\beta_j + Z_t\delta + \sigma_{ij}\lambda_j + \eta_{ij}$$

- L (Wage) is a logarithm of wages - *earnings*
- X is a vector of individual characteristics - *capitals*
- Z is a vector of community characteristics – *networks and climate*
- $\lambda$  is the inverse Mill's ratio
- $\eta$  is an error term
- DATA: CENSUS 2000 for three regions in Missouri
  - AG Disparity Index 2000 for the corresponding regions

## Regression Results - coefficients

Variables	Origin	
	Natives	Foreign
Work Experience	0.293	0.202
Acculturation-integration	0.280	0.137
Acculturation-assimilation	0.024*	0.042
Good English and Educ. cross effect	0.061	0.064
Able to speak another language	0.264*	0.461
Racial profiling	-0.046	-0.081
Gender: Female	-0.174	-0.512
Mobility	0.022	-0.018
Age	0.031	0.219
Education	0.064	0.052
Social Capital index	0.174	0.219

- Only significant values presented

- # Not significant

## Human Capital Findings

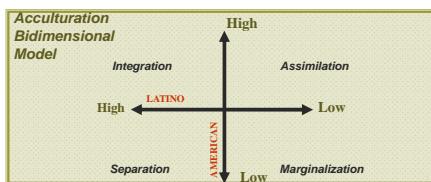
- Education and English ability combined have a positive effect on income
- A second language also has a positive effect on earnings
- Policies that value other languages and facilitate not only access to English but education will contribute to increasing the income earnings of Latinos
- These also contribute positive economic impacts to the receiving communities through the expenditure patterns, and the second generation

## Social Capital Findings

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- > Social capital has a positive effect for both foreign-born and native Latinos
  - > It is stronger for foreign born
  - > Networks are sources of support and of information about the receiving community
  - >=> Support for bridging organizations and activities that foster connections

## Acculturation Findings

- While assimilation had only a positive effect on foreign born but not as strong as acculturation.
- The Integration Acculturation strategy had a positive effect on earnings of both native and foreign born.
- When compared to separation, marginalization had no significant effect on earning.
- => Policies should foster or at least not hinder bilingualism as it contributes to income generation.
- => Integration also has a positive impact on the second generation.



## Mobility & Climate Findings

- Mobility findings are opposite to those in the dominant community, as moving does not improve income for foreign born.
- Racial profiling, an element of community climate, has a negative effect on the income of both native and foreign born, especially the later.
- => concern in terms of economic impacts and development in the receiving communities – Long term effects.

### Further Research

- Asset accumulation strategies in Missouri
- Acculturation – a measure of 24 indicators
- Mobility – beyond having moved in the last 5 years
- Social Capital – bonding, bridging and linking
- Context of Reception – through the eyes of the newcomers
- Three regions

THANK YOU!  
QUESTIONS...

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Project Site

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