Factors Affecting the Decision to Matriculate or Not to Matriculate for Hispanic High School Students
HEAL Program

- The Conversations
- The Analysis
- The Grant
- The “Firsts”
  - Cohort
  - Students
  - Classes
  - Papers
- Stacy’s Research
Factors Affecting the Decision to Matriculate or Not to Matriculate for Hispanic High School Students

- **Overview**
  - My Story
  -Leaks in the Pipeline
  -Models of Matriculation
  -Factors Affecting Hispanic Students’ Decision to Matriculate
    - Knowledge
    - Desire
    - Belief
  - Capital
    - Academic
    - Monetary
    - Time
  - Future Research
My Story

- My Family and Community
- High School Years
- My Road to Matriculation
Leaks in the Pipeline

2856 PreK Hispanics

1428 Enter 9th grade
855 Enter 12th grade
762 Receive Diploma
229 Matriculate

45 Receive Bachelors

Amaury, 2003
Model of the Process of Matriculation (Shaw, Kobrin, Packman, 2009)

- Predisposition
- Search
- Choice
Proposed Model for the Process of Matriculation and Baccalaureate Success

Knowledge
Desire
Action
Belief
Capital
### Variables Showing Correlation to Matriculation Rates

<table>
<thead>
<tr>
<th>Variables</th>
<th>Affect on Receiving and Obtaining Knowledge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Socioeconomic Status (SES)</td>
<td>Parents as a source for specific college information</td>
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<td>Student is a Potential First Generation College Goer</td>
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<tr>
<td>College Plans of Peers</td>
<td>Exchange of Information Relating to College</td>
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<td>Involvement in Extracurricular Activities</td>
<td>Access to Counselor</td>
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<tr>
<td>Type of High School</td>
<td>Language barriers</td>
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<tr>
<td>Immigrant Status</td>
<td>Sojourner Students</td>
</tr>
</tbody>
</table>
### Variables Showing Correlation to Matriculation Rates

#### Variables
- SES
- Perceived Parental Expectations
- Successful Experience in High School
- Discrimination – Real or Perceived
- Role Models
- Type of High School
- Proximity to Colleges and Universities
- Situational Circumstances
- Immigrant Status

#### Affect on Desire to Attend College
- Values are “caught” rather than “taught”
- Desire to improve one’s SES
- Academics become enjoyable for the student
- Access to counselors and exceptional role models
- Staying closer to family can be a very huge factor for some Latino students
- Some students may feel they are needed more at home
- Acculturation
### Variables Showing Correlation with Matriculation Rates

<table>
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<tr>
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<tr>
<td>SES</td>
<td>The belief that college is affordable</td>
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<tr>
<td>Hispanic Role Models</td>
<td>The belief that they can be successful in a college environment</td>
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<tr>
<td>Successful Experience in High School</td>
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Action
Capital

- Cultural
- Academic
- Monetary
- Time
Future Research

- **Epiphany**
  - “One Size Does Not Fit All”

- **Local Issues**
  - Community is 50% Hispanic, but our University Population is only 25% Hispanic
  - What is the population at our Community College
  - What are the factors that are affecting knowledge, desire, and belief of the students in my community?
HEAL Program

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