Planning for Quality and Access: Overview of Demographic Trends and SUS Enrollment

February 2007
Where We’ve Come From: Long-Term Enrollment Growth
Where the Data are Pointing . . .

• Current population projections are for rapid population growth
  – But… are the estimates too high?
• SUS age groups to grow faster than K-12, but slower than total
• Participation rates rose rapidly in 1990s, then flattened out
  – Hispanic participation rates growing rapidly
  – Black participation rates declining after growth period
Where the Data are Pointing . . .

• Geographic distribution of growth may be changing
• Missing variables: state policy and budget choices
  – Supply → capacity
  – Demand → preparation, pricing
  – Effect of higher education system on overall state growth
Age Profile of SUS Students, Fall 2005

Board of Governors, State University System of Florida
Academic and Demographic Trends: 1997=100%

- 18-Year Olds
- SAT-Takers
- Pub HS Grads
- Bright Futures Students
- SUS Fall Freshman Applications
Long-Term SUS Enrollment Growth in Proportion to Projected Population

![Graph showing enrollment growth over time.](image-url)
Florida Population by Race/Ethnicity 1990-2030 (projected)

<table>
<thead>
<tr>
<th>Year</th>
<th>% Other</th>
<th>% Black</th>
<th>% Hispanic (any race)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>1.5%</td>
<td>13.7%</td>
<td>12.2%</td>
</tr>
<tr>
<td>2000</td>
<td>2.4%</td>
<td>15.4%</td>
<td>16.8%</td>
</tr>
<tr>
<td>2006</td>
<td>2.8%</td>
<td>16.5%</td>
<td>19.6%</td>
</tr>
<tr>
<td>2012</td>
<td>3.0%</td>
<td>17.1%</td>
<td>21.5%</td>
</tr>
<tr>
<td>2020</td>
<td>3.4%</td>
<td>17.8%</td>
<td>23.5%</td>
</tr>
<tr>
<td>2030</td>
<td>3.7%</td>
<td>18.1%</td>
<td>25.1%</td>
</tr>
</tbody>
</table>
SUS Undergraduate Enrollment Compared to 18-24 Population

- Hispanic Students Enrolled per 100 18-24 Population
- Black Undergraduates per 100 18-24 Population
- All Undergraduates per 100 18-24 Population
Graduate Enrollment Per 100 18-44
Population and October Unemployment Rate

- Ratio of Graduate to 23-44 Population
- October Unemployment Rate
Are Projections Realistic?

• Demographic estimating conference held February 19
• No significant revisions
• Utility hookups are consistent with projections
• Unanswered questions:
  – Why was there a K-12 downward surprise?
  – Which data are more significant?
K-12 Enrollment Growth Revisions

Blue = revised ↓
Red = revised ↑
Revised 12th-Grade Enrollment Projections

Blue = enrollment ↓
Red = enrollment ↑