Accountability Measures: Targeted Degrees

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ACADEMIC ACCOUNTABILITY MEASURES

1. Graduation Rates
2. Degrees Awarded
3. Degree Production in Targeted Areas
   - Critical Needs
   - Emerging Technologies
   - High-wage/High-demand
4. Minority Baccalaureate Production
5. Licensure Pass Rates
6. Academic Learning Compacts
7. World-class Academic and Research Programs
• **Targeted degrees** granted rose 18.1% from 1999-00 to 2005-06, a 2.8% annual growth rate.

• To reach the 2012-13 goal, the SUS must produce 4.9% more targeted degrees annually over the next 7 years.
Critical Needs – Education degrees granted declined 23.7% from 1999-00 to 2005-06, a 4.4% annual drop, though they increased in 2005-06.

To reach the 2012-13 goal, the SUS must produce 5.7% more critical education degrees annually over the next 7 years.
The majority (61%) of Florida’s teachers take courses in the SUS

Of public school teachers age 28 or younger:

30% have an education degree from the SUS;
+19% have degrees in other fields from the SUS; and
+12% take courses in non-degree or continuing education programs.

= 61% of Florida’s new teachers
• **Critical Needs – Health degrees** granted rose 26.0% from 1999-00 to 2005-06, a 3.9% annual growth rate.

• To reach the 2012-13 goal, the SUS must produce 4.7% more critical health degrees annually over the next 7 years.
Emerging Technology degrees granted rose 28.6% from 1999-00 to 2005-06, a 4.3% annual growth rate.

To reach the 2012-13 goal, the SUS must produce 5.6% more emerging technology degrees annually over the next 7 years.
Emerging Technology Doctoral degrees granted rose 83.4% from 1999-00 to 2005-06, a 10.6% annual growth rate.

To reach the 2012-13 goal, the SUS must produce 4.2%-9.3% more degrees per year for the next 7 years.
High-Wage/High-Demand Degrees Granted
Actual and Projected

- High-Wage / High-Demand degrees granted rose 11.6% from 1999-00 to 2005-06, a 1.9% annual growth rate.
- To reach the 2012-13 goal, the SUS must produce 3.9% more degrees annually over the next 7 years.
## Earnings of Selected SUS Graduates

<table>
<thead>
<tr>
<th>Field/Major</th>
<th>Average Earnings After 10 Years</th>
<th>% Employed in Florida After 10 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td>$42,560</td>
<td>58%</td>
</tr>
<tr>
<td>Engineering</td>
<td>$79,640</td>
<td>51%</td>
</tr>
<tr>
<td>Health</td>
<td>$59,444</td>
<td>62%</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>$48,072</td>
<td>49%</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>$57,568</td>
<td>56%</td>
</tr>
</tbody>
</table>
Questions

• For more detail on degree production, see: http://www.flbog.org/factbook/pivot_table.asp.

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