Board of Governors Presentation
Supply and Demand in Nursing

November 18, 2004

Nursing Demand

• **126,000** Registered Nurses needed now in U. S. hospitals.

• Department of Labor projects a cumulative need for over **1 million** new registered nurses by 2010.
National Supply and Demand

Projections for Registered Nurses (2000-2020)

Source: Bureau of Health Professions, RN Supply and Demand Projections

Florida Shortage

Florida Shortage

Source: Bureau of Health Professions, RN Supply and Demand Projections
### Diversity Gap between Populations and Nursing Workforce

<table>
<thead>
<tr>
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<th>Percent Minority RNs</th>
<th>Percent Minority Population</th>
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<tbody>
<tr>
<td>US</td>
<td>12%</td>
<td>28%</td>
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<tr>
<td>Florida</td>
<td>18%</td>
<td>32%</td>
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### Age Distribution

*Source: National Health IT Centers, RN Sample Survey and Supply Projections*
Shortage of Nursing Faculty

- National deficit is now 1,000.
- 12% shortfall of nursing faculty predicted for Southern states.
- 18% of Florida’s Nursing Faculty are expected to retire this year.

Enrollment Limitations

- National shortage of nursing faculty.
- MSN-prepared nurses earn between $80,000 and $90,000; BUT University salaries range from $45,000 for 9 months to $60,000 for 12 months.
- Florida Board of Nursing statutes require a 1:12 faculty student ratio.
- Access to clinical and classroom facilities
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Capacity

- FIU has the space and facilities to add 70 nursing students using existing facilities.
- However, 7 more faculty plus an administrator will be required to expand the programs.
- Expansion costs are estimated at 1 million dollars

Fall 2004 - The FIU beginning Bachelor of Science in Nursing program had 166 qualified applicants but could only accept 70 students because of the faculty shortage.

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Landmark Program

DOCTORS ONCE, NURSES NOW

Foreign doctors now nurses

FIU Nursing Students

- Are mostly from South Florida.
- Previously attended Miami Dade and Broward Community Colleges.
- 90 to 95% remain in South Florida after graduation.

Conclusions

**Demand**
Huge unmet demand for nurses that will only increase in the future.

**Supply**
Opportunity to expand and solve the shortage problem:
1. Main constraint is faculty
2. Need to ramp up and support nursing PhD programs
3. Increase diversity of nurses in Florida and the nation
4. Add space and facilities
5. Identify more clinical sites
Thank you