

Bigger, Better, Faster: Managing the Volume/Quality Trade-Off

**Presentation to the Florida
Council of 100**

May 11, 2006

Board of Governors, State University System of Florida



*Major Challenge for the SUS:
65,000 More Students in Next Five
Years!*

- Growing population: 10% more 18-34 year-olds in state by 2010
- Better student preparation: 85% more SAT-takers in 2005 than in 1995
- Baby boom “echo” will start entering graduate and professional schools
- 24% increase in AA graduates since 2000



What is the Impact of Growth?

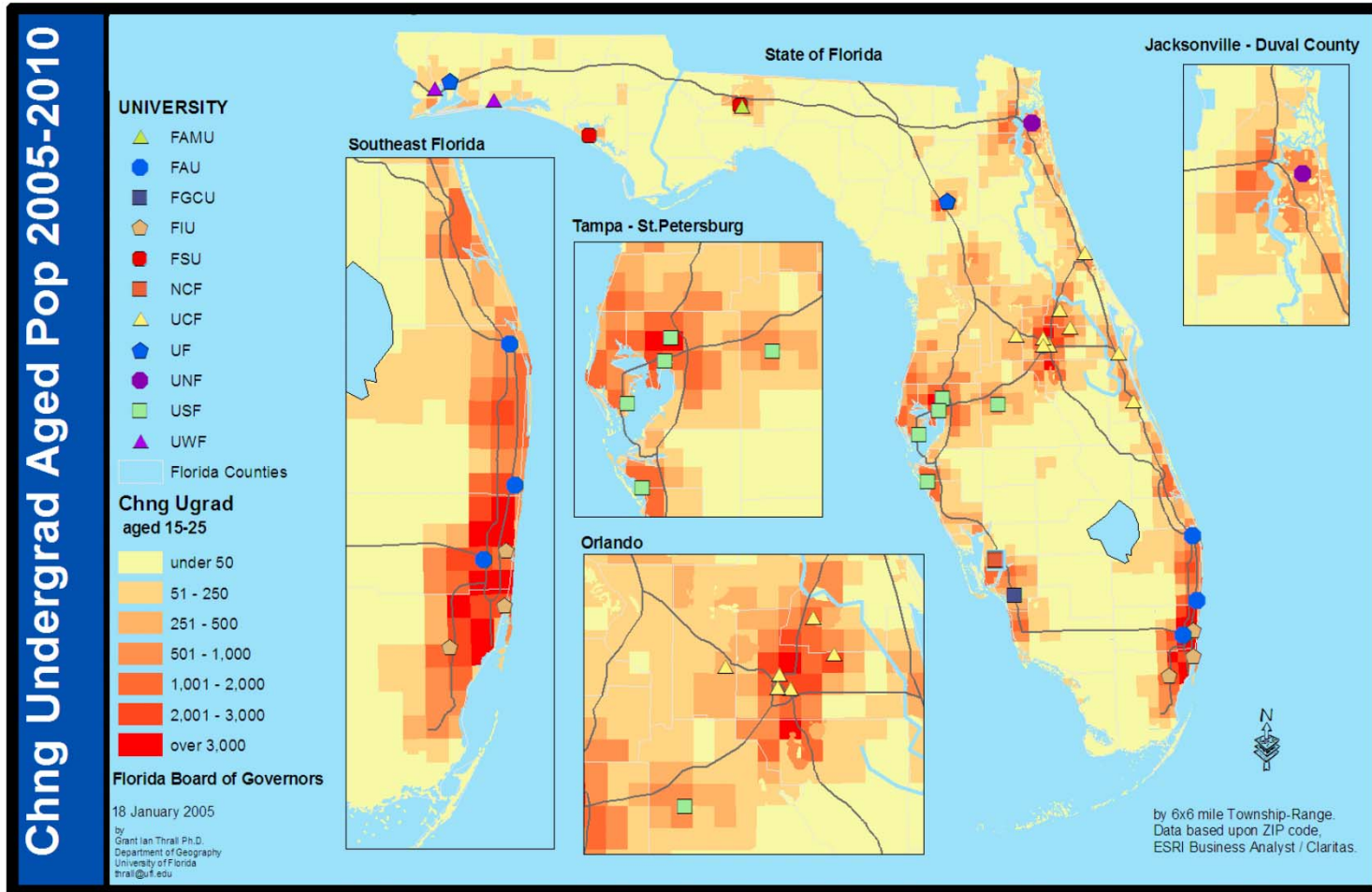
- 47,000 additional students since 2000 are equivalent to



- 65,000 additional students by 2010 are equivalent to . . .



Growth Is Focused in Urban Areas



Board of Governors, State University System of Florida



Quality: Can We Afford Not to Have It?

- Research = Knowledge
- Knowledge drives innovation
- Students must be at front edge of equation to compete
- One Florida university in Shanghai Jiao Tong University's global top 100. (Nine from California, four from Sweden [pop. 9m], three from Switzerland [pop. 7.5m]).
- Will Florida be able to compete globally?



If We Don't Build It, They Won't Come

- 10 million new square feet needed to support 2010-11 enrollment (direct capital expenses)
- Estimated cost: \$3 billion
- \$400,000-1,800,000 in startup costs for each new research scientist
- Without competitive faculty and labs, graduates can't compete either



Challenge: Balancing Volume and Selectivity

What kind of system do we want?

- High volume, high selectivity
- Low volume, high selectivity
- High volume, focused selectivity
- Medium volume, high selectivity
- Medium volume, focused selectivity



Toward a Mix of Models?

- One expansion model or a blend of strategies?
- More branch campuses?
- More 2+2 partnerships?
- Bigger role for private universities?
- Community college expansion?



What Do We Need from the Council of 100?

Help us decide how to structure and organize the State University System going forward

- *How to manage volume vs. selectivity challenge?*
- *How many new public universities?*
- *How to invest effectively in globally competitive higher education?*
- *How do we build our business plan?*



What Does World-Class Look Like?

- 800-year old public university among world's best
- Invested \$900 million since 1996 in facilities and faculty
- More Nobel laureates than any other university
- “Silicon Fen” world's second-largest venture capital market



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The World Will Not Wait on Florida!

We are committed to developing . . .

- A 20-year business plan
- More and better partnerships
- Better cross-sector collaboration!
- A shared belief in education as an investment!

