

FLORIDA DEPARTMENT OF EDUCATION



STATE BOARD OF EDUCATION

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Willis N. Holcombe, Chancellor
Division of Community Colleges



January 14, 2009

MEMORANDUM

TO: State Board of Education Members
FROM: Willis Holcombe, Chancellor *WH*
SUBJECT: Responses to Ms. Kathleen Shanahan's Questions

Below are the four questions posed by Ms. Shanahan and information we have gathered to respond to them.

1. Question: How many colleges have been approved for baccalaureate degrees thus far and what are the programs?

Answer: The attached history of approvals provides a recap of past Board decisions on baccalaureate degrees. An additional chart entitled Baccalaureate Programs 2009, lists the approved colleges and the general degree areas for which they have approval. This chart includes St. Petersburg College, which does not submit programs to the Board of Education (BOE). It also includes the colleges and program areas being submitted to the BOE for action this month.

2. Question: What can the Board expect in the next few years regarding new baccalaureate degree proposals?

Answer: If the current proposals are approved, 13 of the 28 colleges will be approved for at least one baccalaureate degree program. We can expect proposals from 2-3 new colleges each year for the next couple of years. For example, we know that Manatee Community College, Pensacola Junior College and Florida Keys Community College either have submitted or are preparing to submit proposals for next year. In addition, we can expect colleges that have been approved and accredited for baccalaureate degrees to submit additional degree proposals in response to local/regional employment needs. In total, I estimate that the Board could expect a total of 5-7 programs per year from these colleges for the next few years. Then the requests for program approvals should diminish as colleges focus on implementing/growing these programs to meet the employment requirements of their service areas.



Once approved, state funding for these programs will help determine how quickly they are implemented and how fast they are able to grow. The funding charts compares the operational appropriations for upper division instruction to the funding for the lower division in the system. For the current year, upper division funding represents less than one percent of the funding for two year programs and certificate programs.

3. Question: What are some of the performance results from the approved baccalaureate degree programs thus far?

Answer: Attached are four charts which will help describe how effective these new programs are. Because so many programs are new, the completion data reflect the results of programs that were approved at least three years ago.

- Enrollments – This chart shows unduplicated headcount enrollments through the 2007- 08 school year and projections through 2010. Strong growth will continue.
- Age distribution – This chart shows that the students who are enrolling in our baccalaureate degree programs are consistent with our service to non-traditional students. With more students over the age of 35 than under the age of 25, our demographics are very different from the SUS.
- Degree completions by program area – This chart depicts the growth of degree completers by program area. Completers are growing rapidly as enrollments increase at approved programs.
- Salaries – This chart shows the graduates from our baccalaureate programs are earning excellent wages because they are entering fields with strong employment demand.

4. Question: Are colleges approved for baccalaureates getting an inordinate share of PECO dollars?

Answer: Currently, upper division FTE does not count toward a college's PECO need. As a result, there should be no PECO advantage to an institution with baccalaureate degrees. The attached chart depicts the actual PECO appropriation percentage by college for the five years in relation to the college's share of the total FTE for the same five years. The colleges at the top have received PECO appropriations less than their share of FTE. The colleges at the bottom have received more PECO appropriations than their share of FTE. Baccalaureate degree colleges are highlighted in yellow and are fairly distributed across the range. The figures at the bottom of the chart show that baccalaureate approved colleges, as a group, receive less PECO money than their share of FTE. The PECO formula takes many variables into consideration in determining the relative need of a college, baccalaureate degree status is not one of them.

I hope this information is helpful. Please let me know if further explanation is needed.

WH/ab

c: Commissioner Eric Smith
Lynn Abbott

Attachments

SUMMARY-2002-2008
Community College Baccalaureate Programs Approved
By State Board of Education

2002

Chipola

Secondary Education—Math and Biology;
Middle Grades Math and Middle Grades Science later added as optional concentrations
Also, approved for Nursing, which was transferred to FSU due to low enrollment;
Chipola/FSU “shared program” dissolved in 2003

Miami Dade College

Exceptional Student Education
Secondary Education-Math and Science (Secondary Biology, Secondary Chemistry,
Secondary Earth Science, Secondary Physics)

Edison

BAS w/FL Gulf Coast approved in Public Service Management
Operated from 2002-2004

2003

Okaloosa Walton

BAS in Projects and Acquisitions Management (name changed to Project Management)
BS-Nursing in partnership w/ University of West Florida (UWF)

2004-No new programs approved

2004-Joint request from FL Gulf Coast University (FGCU) and Edison to end joint
delivery of Public Service Management BAS
FGCU supports Edison’s solo delivery of BAS

2005

Daytona Beach

BAS in Supervision and Management

Edison

BAS in Public Safety Management

2006

Florida Community College at Jacksonville

BAS in Fire Science (later changed to Fire Science Management)

Miami Dade
BAS-Public Safety Management

2007

Chipola
BAS –General Business Management

Edison
BS-Secondary Education-Math and Biology

Miami Dade
BS in Nursing

Okaloosa Walton
BS-Elementary Education
BS-Middle Grades Education-Math/Science

Indian River
BS in Nursing
BS-Secondary Education-Biology and Math
Middle Grades Science and Middle Grades Math
Exceptional Student Education w/ ESOL endorsement
BAS-Organizational Management

2008

Broward
BS-Secondary Education-Math, Biology, and Exceptional Student Education
Middle Grades Math, and Middle Grades Science

Chipola
BS in Nursing
BS-Elementary Education and Exceptional Student Education

Daytona
BS-Elementary Education, Exceptional Student Education, Secondary Math, Secondary Biology, Secondary Chemistry, Secondary Physics, Secondary Earth/Space Science

Edison
BS in Nursing
BS-Elementary Education
BAS-Supervision and Management

(2008)

Florida Community College at Jacksonville

BS in Nursing

BAS-Computer Networking

BAS-Supervision and Management

Okaloosa-Walton

BS in Nursing-Requesting Change from Joint Delivery w/UWF to Solo Delivery

Palm Beach

BAS –Supervision and Management

Proposals Pending Approval-2009

Broward

BS in Nursing

BAS-Technology Management

BAS-Information Management

BAS-Supervision and Management

Florida Community College at Jacksonville

BS-Early Childhood Education

BAS-Information Technology Management

BAS-Public Safety Management

Miami Dade

BAS-Electronics Engineering Technology

BAS-in Film, Television, and Digital Production

BAS-Supervision and Management

BAS-Health Science w/ option in Physician Asst. Studies

Polk

BAS-Supervision and Management (concentrations in Business Administration, Public Administration, and Public Safety Administration/Management)

Santa Fe

BAS-Health Service Administration

BAS-Clinical Laboratory Science

Seminole

BAS-Interior Design

Summary
St Petersburg College Baccalaureate Programs *By Approval Year*

2001

Secondary Science Education
Elementary Education
Exceptional Student Education
Secondary Math Education
Nursing
Technology Management

2002-No new programs approved (6 programs implemented per above)

2003

Dental Hygiene
Orthotics & Prosthetics
Public Safety & Administration

2004

Veterinary Technology
Education Programs below “handed off” to SPC from USF:
 Business Education
 Technology Education
 Industrial/Technical Education

2005

International Business
Paralegal/Legal Assisting

2006

Banking

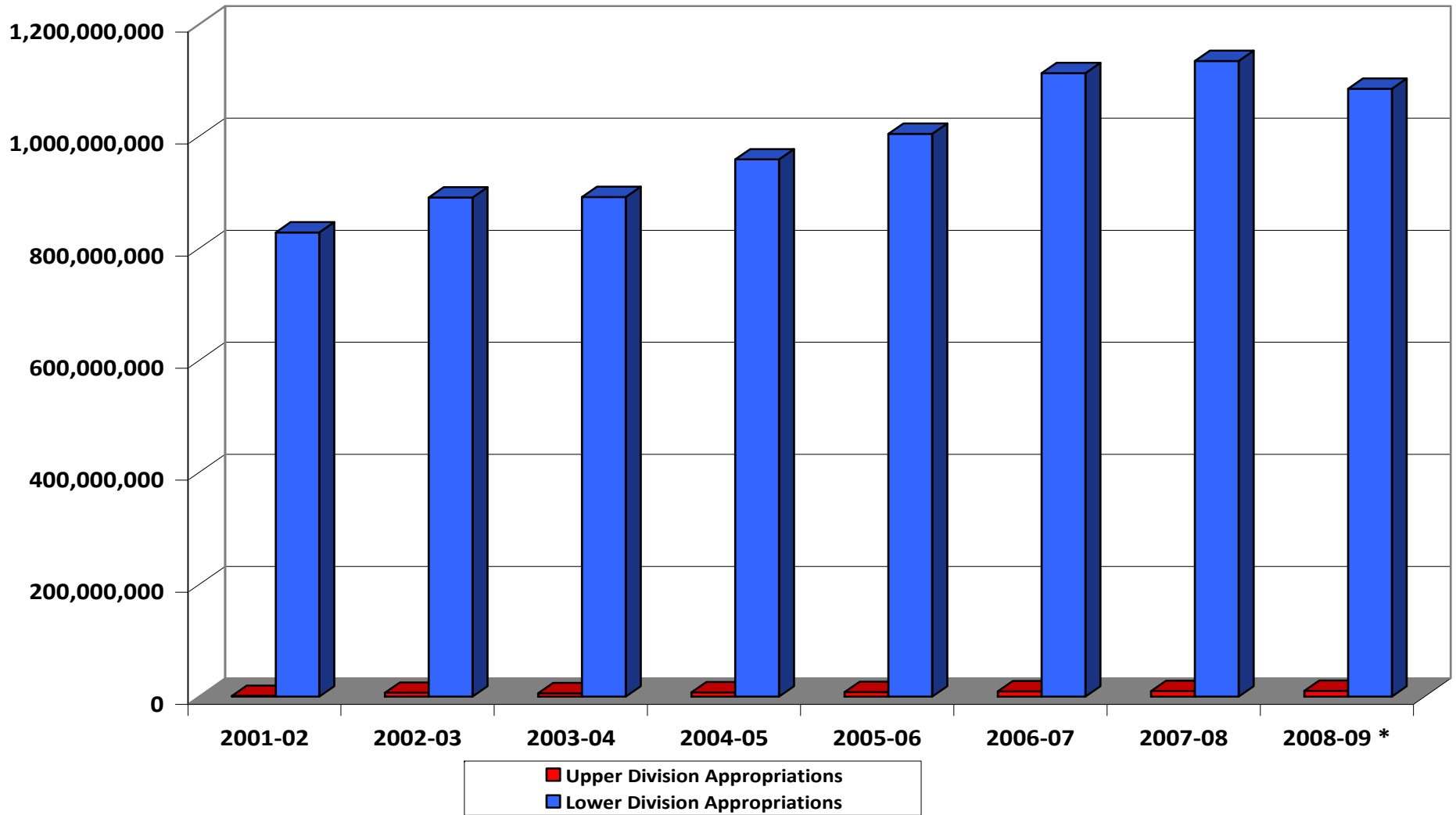
2007

Health Services Administration
Real Estate
Cyber Security
Add “Gangs” track to Public Safety Administration
Management & Organizational Leadership
Educational Studies
Middle School Education
Foreign Language Education (scheduled for implementation 8/2009)
English Education (not implemented)
Social Studies Education (not implemented)
Entrepreneurial Studies
Sustainability Management (scheduled for implementation 8/2009)
Bio-Technology Management (not implemented)
Culinary Studies Management (not implemented)
Recreation & Leisure Services Management (not implemented)

Baccalaureate Programs, 2009

	Bachelor of Applied Science Programs	Education Programs	Nursing Program
Broward College	√	√	√
Chipola College	√	√	√
Daytona State College	√	√	
Edison State College	√	√	√
Florida Community College at Jacksonville	√	√	√
Indian River State College	√	√	√
Miami Dade College	√	√	√
Northwest Florida State College	√	√	√
Palm Beach Community College	√		
Polk Community College	√		
Saint Petersburg College	√	√	√
Santa Fe College	√		
Seminole Community College	√		

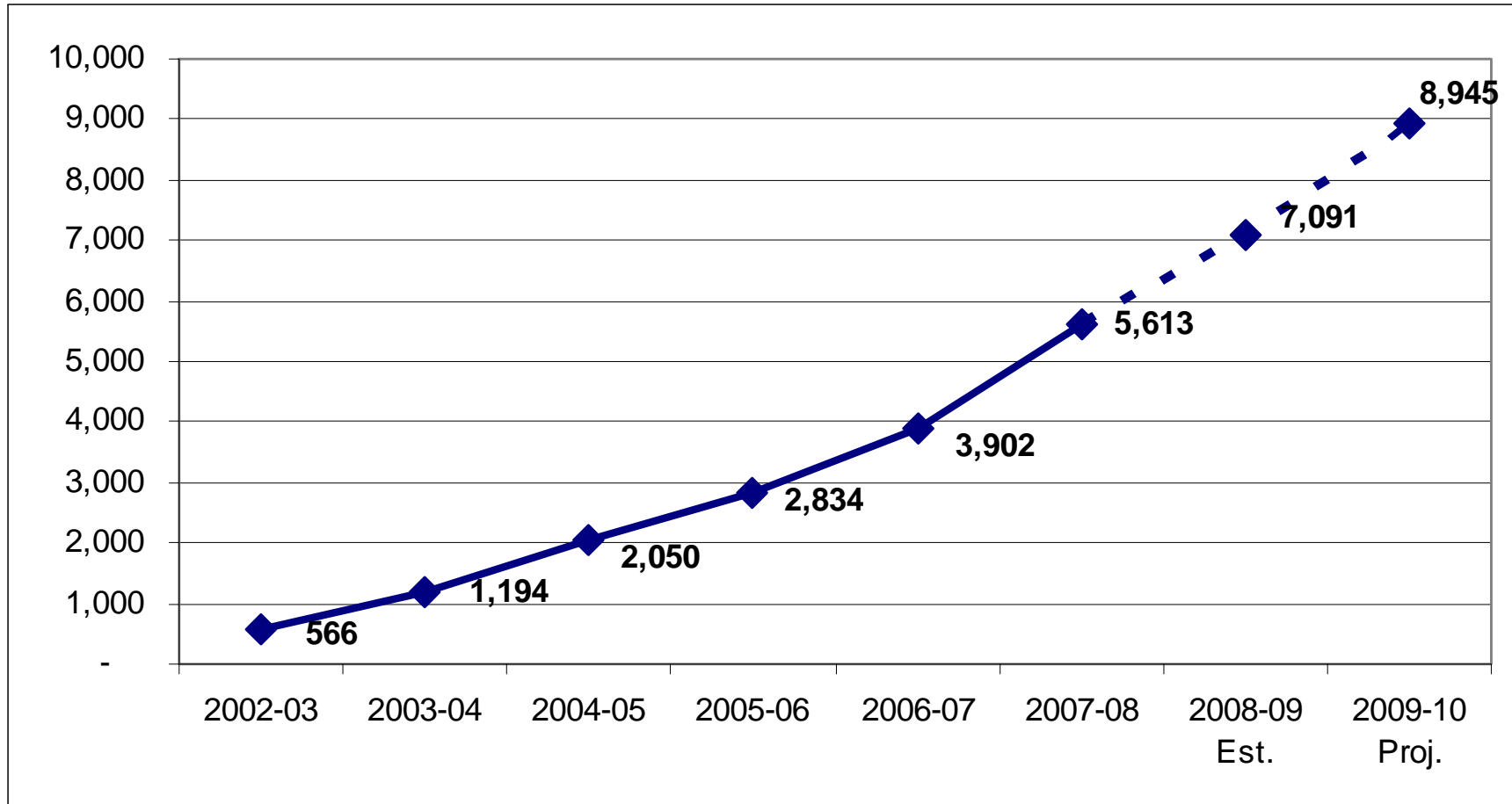
Historical Comparison of Upper Division to Lower Division Appropriations



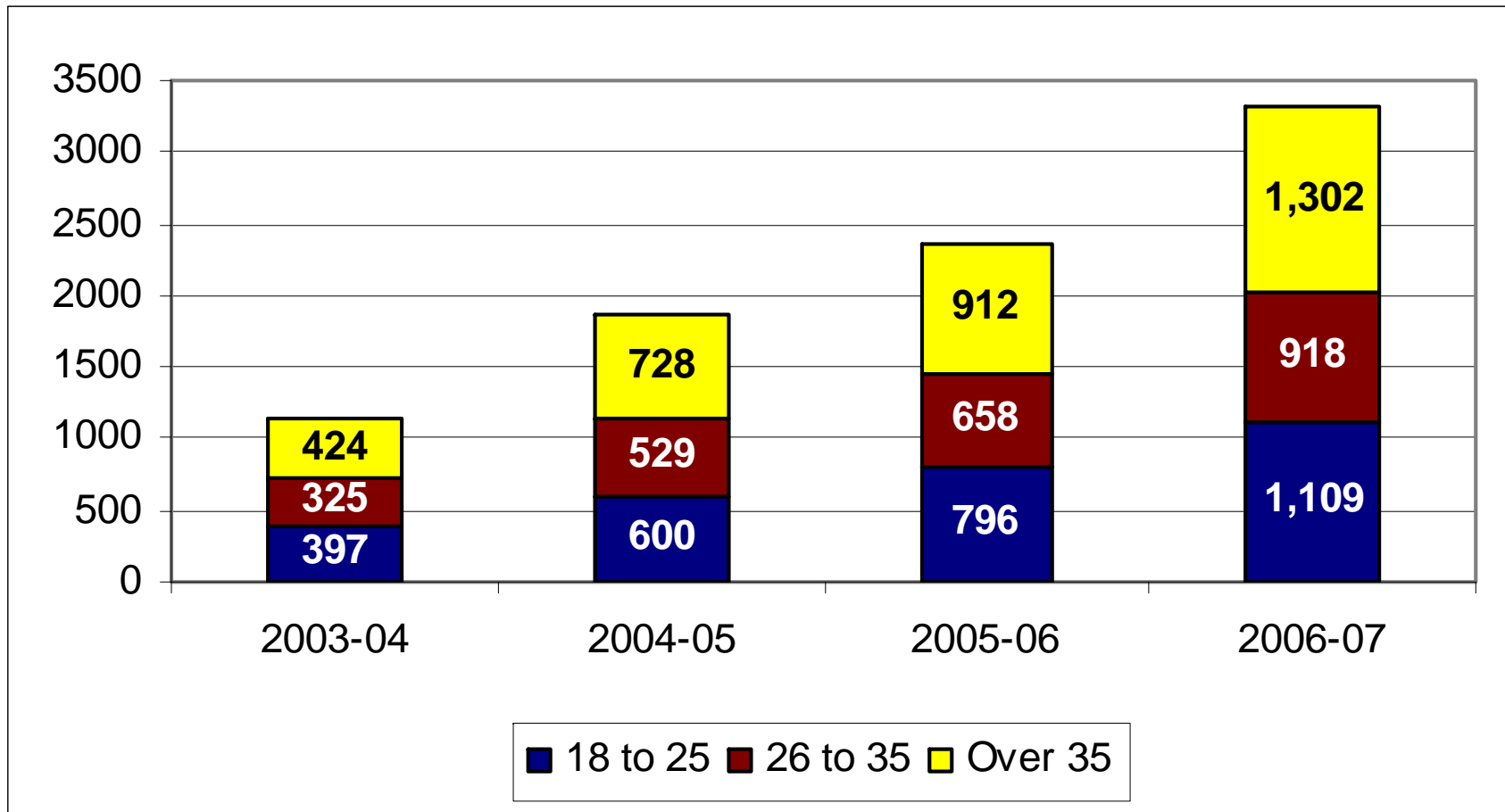
Year	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09 *
Upper Division Appropriations	937,600	6,500,000	5,808,294	7,767,160	7,957,947	9,292,578	9,827,533	10,015,201
Lower Division Appropriations	828,141,353	890,758,092	891,567,903	958,861,947	1,004,532,012	1,112,648,936	1,134,520,645	1,084,733,485
Upper Division % of Lower Division	0.11%	0.73%	0.65%	0.81%	0.79%	0.84%	0.87%	0.92%

* Reflects proposed reductions from Special Appropriation Act (Conference Report for SB 2A)

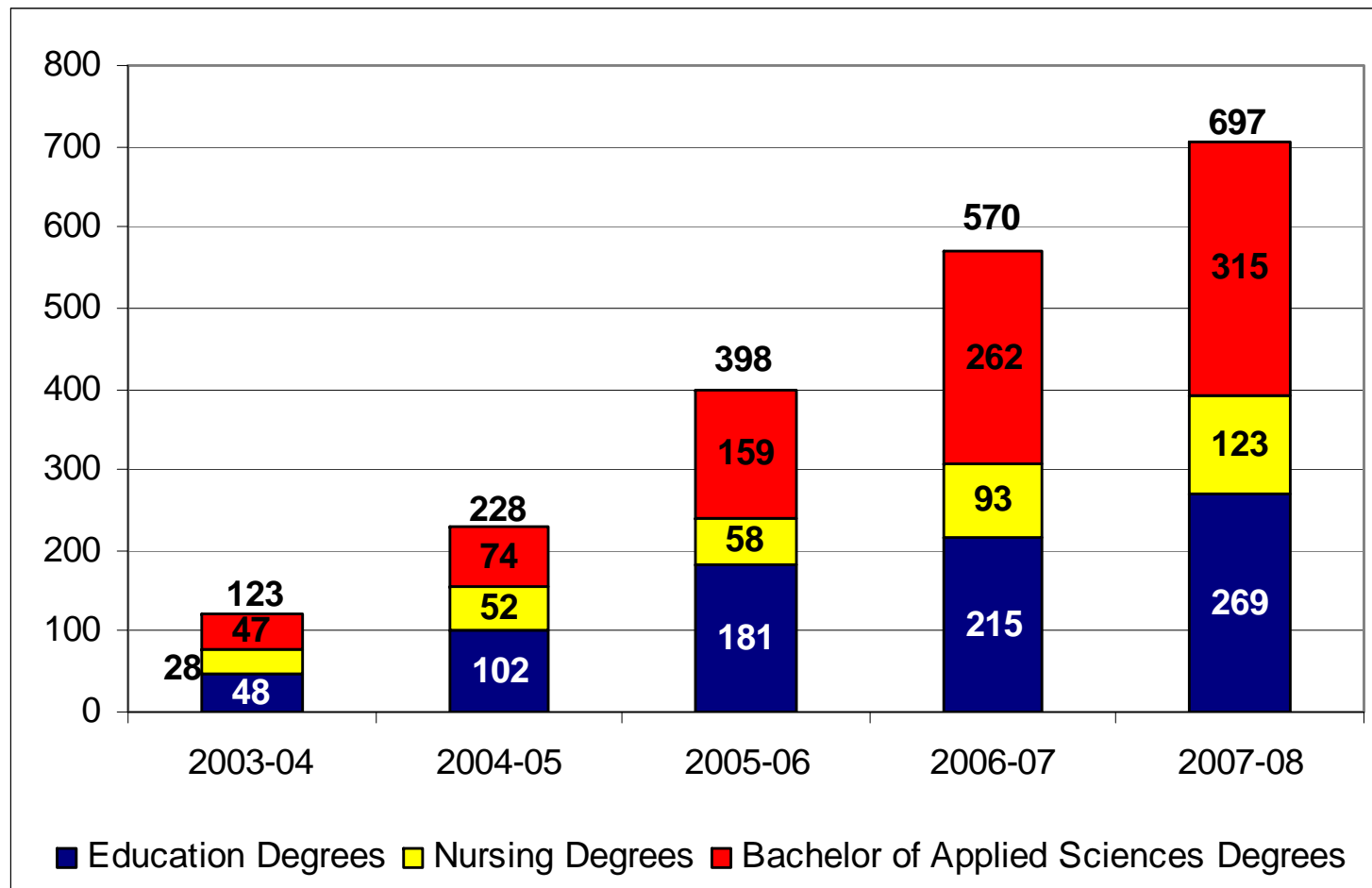
Upper Division Headcount Enrollment



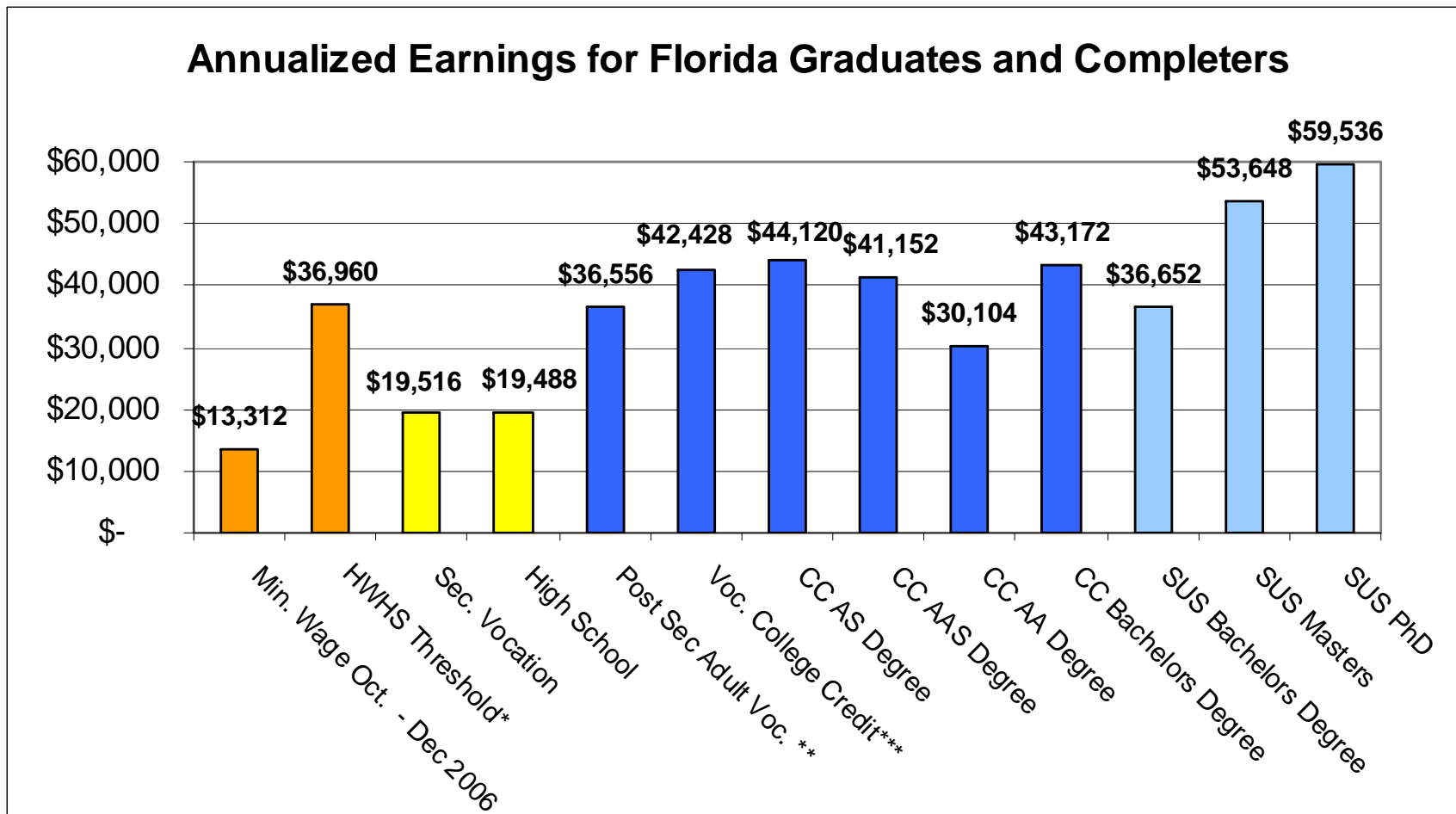
Age Distribution of Baccalaureate Students



Baccalaureate Degrees by Type of Program



Banking on Training



Based on quarterly FETPIP data for 2005-06 graduates/completers employed full time Oct – Dec 2006; FETPIP Dec. 2007

* HW/HS Threshold = 13 wks. X 40 hrs @ \$17.77 per hr. X 4 qtrs.

** Community College and District PSAV non-credit certificate

*** Associate of Science and Voc. College Credit Combined

Division of Community Colleges Office of Financial Policy
 FLORIDA COLLEGE SYSTEM
 PECO APPROPRIATIONS and FTE - 2004-05 through 2008-09

Community College	FIVE-YEAR TOTALS			
	PECO	FTE	PECO%	FTE%
Daytona State College	\$40,214,486	60,048	2.30%	4.07%
Santa Fe Community College	\$38,975,542	58,160	2.23%	3.94%
Brevard Community College	\$35,643,859	51,801	2.04%	3.51%
Broward College	\$84,376,932	112,968	4.82%	7.65%
Palm Beach Community College	\$61,381,144	79,469	3.51%	5.38%
Miami Dade College	\$213,807,150	261,459	12.23%	17.72%
Tallahassee Community College	\$48,356,828	53,689	2.77%	3.64%
Pensacola Junior College	\$42,169,250	41,218	2.41%	2.79%
Valencia Community College	\$114,905,535	108,713	6.57%	7.37%
Manatee Community College	\$38,042,888	34,284	2.18%	2.32%
Hillsborough Community College	\$95,892,078	83,265	5.48%	5.64%
Florida Community College at Jacksonville	\$121,402,632	103,354	6.94%	7.00%
South Florida Community College	\$18,186,610	14,713	1.04%	1.00%
Edison State College	\$45,798,819	36,860	2.62%	2.50%
Polk Community College	\$29,868,712	23,826	1.71%	1.61%
Central Florida Community College	\$30,541,122	23,639	1.75%	1.60%
St. Petersburg College	\$112,873,230	80,586	6.45%	5.46%
Seminole Community College	\$85,533,150	53,869	4.89%	3.65%
Indian River State College	\$99,319,495	58,878	5.68%	3.99%
St. Johns River Community College	\$34,210,632	19,290	1.96%	1.31%
Florida Keys Community College	\$7,822,131	3,974	0.45%	0.27%
Lake City Community College	\$27,083,430	11,959	1.55%	0.81%
Gulf Coast Community College	\$57,191,816	23,878	3.27%	1.62%
Northwest Florida State College	\$74,327,611	24,934	4.25%	1.69%
Pasco-Hernando Community College	\$83,687,227	26,165	4.79%	1.77%
Lake-Sumter Community College	\$46,512,434	11,753	2.66%	0.80%
Chipola College	\$36,823,154	8,118	2.11%	0.55%
North Florida Community College	\$23,927,512	4,878	1.37%	0.33%
Totals	\$1,748,875,409	1,475,748	100.00%	100.00%

BACCALAUREATE COLLEGES (Highlighted)

Bacc Colleges FTE* 2004-05 - 2008-09	826,674
Total FTE 2004-05 - 2008-09	1,475,748
Bacc Colleges FTE % OF TOTAL	56.02

*Includes upper level FTE.

Bacc Colleges PECO 2004-05 - 2008-09	\$890,324,653
Total PECO 2004-05 - 2008-09	\$1,748,875,409
Bacc Colleges PECO % OF TOTAL	50.91