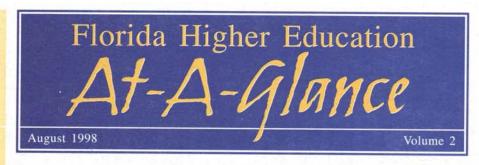
FLORIDA
POSTSECONDARY
EDUCATION
PLANNING
COMMISSION

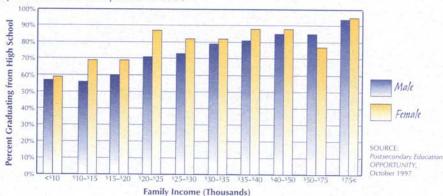


This performance profile of postsecondary education in Florida is organized to reflect each sector's current status and, where available, performance on established accountability measures and other indicators of progress. The profile provides information pertaining to the goals and priorities identified in the State Comprehensive Plan, the Master Plan for Florida Postsecondary Education, and the sectors' strategic plans.

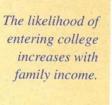
Unequal Opportunities

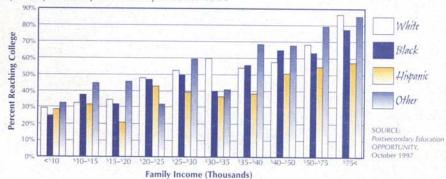
High School Graduation Rates Among 18 to 24 Year Old Dependent Family Members by Gender and Family Income 1995

The lower an individual's family income is, the smaller his or her chance of graduating from high school.



Chance for College* Among 18 to 24 Year Old Dependent Family Members by Race/Ethnicity and Family Income 1995





*Chance for college is the product of high school graduation rates and college continuation rates

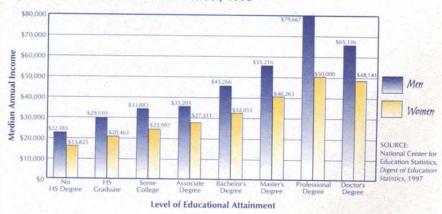
Unequal Outcomes

Unequal opportunities lead to unequal outcomes

Median Annual Income of Persons 25 Years and Older by Educational Attainment and Gender, 1995

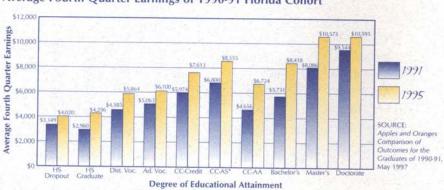
Nationally, males with baccalaureate degrees earn over \$15,000 more than males with only high school diplomas.

Females at all levels of educational attainment earn less than their male counterparts.



Average Fourth Quarter Earnings of 1990-91 Florida Cohort

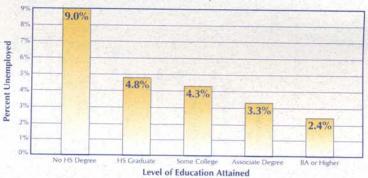
There is a strong relationship between educational attainment and earnings for Florida residents.



*CC-AS includes nursing graduates

Unemployment Rates of Persons 25 Years Old and Older by Highest Level of Education Attained, 1995

The unemployment rate for individuals with baccalaureate degrees is half that of individuals with only high school diplomas.



SOURCE: National Center for Education Statistics. Digest of Education Statistics, 1996

Higher Education in the U.S. and Florida

Finance

State Funding and Student Tuition and Fees Per FTE by Institution Type, 1994-95

	Public 2-Yr	Public Bacc.	Public Master's	Public Doctoral w/o Medical	Public Doctoral w/ Medical	All 4-Yr and Above	Private Non-Profit
STATE FUNDING	MAN IT		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				VER HEV
U.S.	4,039	3,987	4,803	5,704	10,147	6,652	535
FL	3,562	n/a	n/a	6,078	10,364	7,770	1,140
TUITION & FEES*		5 3 Ip 15	No. of Lot			1 E 25 Y	
U.S.	1,515	2,993	2,936	3,767	4,653	2,888	12,330
FL	1,570	n/a	n/a	2,227	2,489	1,912	11,980

Tuition & Fees

\$1,784

1,912

2.038

2.076 2,349

2,236

3,023

3,058

3,857

3,968

3.960

4.284

3.769

4.274

5,165

Dollars % of Total

21%

22%

40%

40%

41%

43%

44%

47%

SOURCE: National Center for Education Statistics, January 1998

All Public Four-Year Institutions

Total Tuition, Fee, and State

Funding

9,682

9,673

9.405

10,150

8.966

12,185

10,906

9,848

10,457

8.708

9.696

11,033

SOURCE: National Center for Education Statistics, January 1998

\$10,541

North Carolina

California

Texas

Georgia

New Jersey

New York

Maryland

Michigan

Pennsylvania

Ohio

Illinois

Average Tuition, Fees, & Funding per FTE at

\$8,757

7,635

7,329

7,801

6.730

9,162

7,848

5,871

5.888

6,173

4.939

5.422

5,868

State Funding

Dollars % of Total

80%

78%

75%

60%

59%

57%

56%

53%

Average Undergraduate Tuition, Room, and Board Paid by Students in Institutions of Higher Education

	Total	Tuition In-State	Room	Boar
U.S. Average	\$7,331	\$2,986	\$2,212	\$2,13
Florida	\$6,572	\$1,789	\$2,455	\$2,33
PRIVATE 4 Y	EAR, 1996-	97	100	3 × 3
	Total	Tuition In-State	Room	Boar
U.S. Average	\$18,476	\$12,920	\$2,885	\$2,67
Florida	\$16,020	\$11,099	\$2,517	\$2,40
PUBLIC 2-YE	AR, 1996-9	7	Marin .	
	Tuition In-State			
U.S. Average	\$1,283			
Florida -	\$1.151			

In 1996-97, Florida's two- and four-year public and private institutions charged

tuition rates below

the U.S. average.

In Florida's four-year public institutions, state funding accounted for a much larger portion of revenues than tuition

and fees.

Enrollments

Total Fall Minority Enrollment in Institutions of Higher Education in the United States

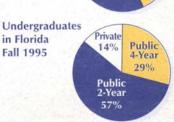
	U.S. 1995	FL 1995
Total Minority*	25%	31%
White, Non-Hispanic	72%	67%
Black, Non-Hispanic	10%	13%
Hispanic	8%	14%
Asian or Pacific Islander	6%	3%
American Indian/Alaskan Native	1%	0.5%
Non-resident alien	3%	3%

SOURCE: National Center for Education Statistics, Digest of Education Statistics, 1997

Florida's institutions of higher education enroll a higher percentage of minority students than the U.S. average.



SOURCE: National Center for Education Statistics, Digest of



SOURCE: National Center for Education Statistics, Enrollmen in Higher Education, Fall 1995

Currently, 57% of Florida's undergraduates are enrolled in two-year institutions as compared to 43% nationally. This is a reflection of Florida's public policy to reinforce the 2+2 articulation system.

Florida's Community College System

Florida's community college system began in 1933 with the establishment of Palm **Beach Community** College. Today the system is comprised of 28 institutions. The State Board of Community Colleges serves as the director of the Division of Community Colleges and is responsible for developing rules and policies which will ensure the coordinated operation of Florida's community college system. The Board is comprised of the Commissioner of Education, one student, and eleven citizens appointed by the Governor.

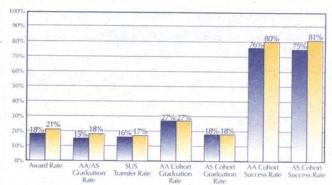
Fall Enrollment Headcount History						
	1992	1993	1994	1995	1996	
Total Student Enrollment	324,302	325,043	324,813	321,566	318,244	
Non-Degree Seeking	77,309	78,675	81,172	80,712	76,555	
Other Degree Seeking	100,301	104,986	104,693	104.752	102,839	
Other 1st Year	107,929	103,827	102,437	99,366	101,514	
FTIC's	38,763	37,555	36,511	36,736	37,336	

SOURCE: Florida Community College System, The Fact Book, January 1997

Minority Enrollment Headcount History 1993 1994 1995 1996 Total Student Enrollment 324,302 325,043 324,813 321,566 318,244 Hispanic 43,633 43,808 44,326 46,933 50,074 % of Total Enrollment 13% 13% 14% 16% Asian/Pacific Island 6,887 7,400 7,976 8,389 8,538 % of Total Enrollment 2% 2% 2% 3% 3% American Indian/Alaskan 1,473 1,619 1,733 1,841 1,794 % of Total Enrollment 0.5% 0.5% 1% 1% 1% Black 37,205 38,556 40,678 41.615 42,996 % of Total Enrollment 11% 12% 13% 13% 14%

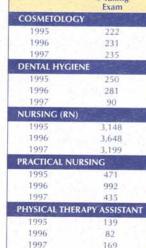
SOURCE: Florida Community College System, The Fact Book, January 1997

Four Year Tracking Data of 1991 and 1992 FTIC Cohorts



*Success rate is defined as the number of students who have graduated, left in good standing, or been retained in good standing.

SOURCE: Florida Community College System, 1997 Accountability Report & Florida State Board of Community Colleges, January 13, 1998



Licensure Pass Rates

Pass Rate

69%

88%

94%

90%

94%

94%

SOURCE: Florida Community College System 1997 Accountability Report

Awards						
	# of Students	AA	AS	AS Certificate	Voc. Certificate	Transfer to SUS*
CCS, 4-yr, 1992-93 FTIC Cohort	36,964	5,669	946	219	759	6,320

Florida's State University System

	1992	1993	1994	1995	1996
Total Student Enrollment	176,762	182,579	191,148	196,246	199,338
Hispanic	19,113	20,955	23,704	25,368	27,120
% of Total Enrollment	11%	11%	12%	13%	14%
Asian	5,747	6,309	7,020	7,469	7,780
% of Total Enrollment	3%	3%	4%	4%	4%
American Indian/Alaskan Native	312	431	491	568	659
% of Total Enrollment	<1%	<1%	<1%	<1%	<1%
African-American	19,311	20,905	22,908	24,669	26,540
% of Total Enrollment	11%		12%	13%	13%

SOURCE: State University System, Fact Book, 1992-93, 1993-94, 1994-95, 1995-96

Qualified* Applicants Who Were Admitted as First Time In College Students

	- 1992-93	1996-97
Number Applied	29,920	36,159
Percent Admitted	91.8%	92.2%

*Qualified indicates that the applicants' High School GPA and SAT/ACT scores met BOR minimum standards.

SOURCE: State University System, Accountability Report, December 1997

AA Community College Transfers Who Were Admitted

	1992-93	1996-97
Number Applied*	22,072	19,864
Percent Admitted	86.5%	89.6%

"Number of applied includes students who applied to limited access programs

SOURCE: State University System, Accountability Report, December 1997

Two- and Three-Year Graduation and Retention* Rates for AA Transfer Students

1994 Cohort 2-Year Graduation Rate	32%
1994 Cohort 2-Year Retention Rate	86%
1993 Cohort 3-Year Graduation Rate	59%
1993 Cohort 3-Year Retention Rate	82%

*Retention rates include the number who re-enrolled

NOTE: The above graduation and retention rates are not directly comparable as the SUS rates include attrition through the freshman and sophomore years while the AA transfer rates necessarily are based solely on those students who successfully achieved the AA and transferred to a state university. This rate does not include any freshman, sophomore or non-transfer attrition.

SOURCE: State University System, Accountability Report, December 1997

Four- and Six-Year Graduation and Retention* Rates for First Time in College Students

1992 Cohort 4-Year Graduation Rate	27%
1992 Cohort 4-Year Retention Rate	76%
1990 Cohort 6-Year Graduation Rate	60%
1990 Cohort 6-Year Retention Rate	71%

*Retention rates include the number who re-enrolled and graduates of previous years.

SOURCE: State University System, Accountability Report, December 1997

Florida's State University System is comprised of ten institutions and is governed by the Florida Board of Regents. The Board of Regents was created by statute in 1965 and is comprised of the Commissioner of Education and 12 citizens, including one student, appointed by the Governor. The Board is responsible for adopting system-wide rules and policies and planning the future needs of the State University System.

	# Taking Exam	Pass Rate
LINICAL SOCI	IAL WORK	
1994-95	85	75%
1995-96	105	75%
1996-97	162	96%
ENTISTRY		
1994-95	71	89%
1995-96	75	87%
1996-97	75	93%
AW :	THE CASE OF	
1994-95	526	91%
1995-96	528	87%
1996-97	515	88%
URSING		
1994-95	679	89%
1995-96	589	89%
1996-97	564	87%
HARMACY		
1994-95	n/a	n/a
1995-96	163	92%
1996-97	149	97%
HYSICAL THE	RAPIST	
1994-95	31	100%
1995-96	148	91%
1996-97	115	89%
ETERINARY M	EDICINE	
1994-95	75	85%
1995-96	73	71%
1996-97	69	77%

Florida's Independent FRAG Eligible Institutions

Florida's Resident Access Grant (FRAG) provides financial assistance to Florida students who attend eligible independent, non-profit colleges and universities in Florida.

in Florida. The information on this page is comprised of data from the accountability report of the Independent Colleges and Universities of Florida (ICUF) and, where available, information provided from the University of Miami. ICUF is composed of a group of 24 diverse regionally accredited independent institutions.

The University of

Miami is a private university enrolling

ICUF institutions and the University of Miami are all FRAG eligible.

over 13,000 students.

Minority Distribution of Students Enrolled at ICUF Institutions in 1995 Fall Term

Total Cohort	66,812
White	62%
Black	15%
Hispanic	10%
*Other Minority	2%
Non-Resident Alien	6%
Race/Ethnicity Unknown	4%

*Other minority represents American Indian/Alaska Native and Asian/Pacific Islander

SOURCE: Independent Colleges and Universities of Florida Accountability Report, August 1997

Independent Institutions Four- and Five-Year Graduation & Retention Rates for First Time in College Students

4-Year Graduation Rate	31%
4-Year Retention Rate	51%
5-Year Graduation Rate	44%
5-Year Retention Rate	50%

SOURCE: Independent Colleges and Universities of Florida Accountability Report, August 1997 & University of Miami

Independent Institutions Two- and Three-Year Graduation Rates for AA Transfer Students

	2-Year	3-Year
Fall 1992 Cohort	46%	71%
Fall 1993 Cohort	45%	69%
Fall 1994 Cohort	47%	N/A

SOURCE: Independent Colleges and Universities of Florida Accountability Report, August 1997 & University of Miami

Independent Institutions Average Undergraduate Class Size

Fall 1996 19

SOURCE: Independent Colleges and Universities of Florida Accountability Report, August 1997 & University of Miami

Independent Institutions Percent of Full-Time Faculty Teaching 12 or More Hours

Fall 1996 46%

SOURCE: Independent Colleges and Universities of Florida Accountability Report, August 1997 & University of Miami

"Without

exception,

ICUF institutions

admitted 100%

of AA degree

transfer students

from Florida

Community

Colleges into

the program of

their choice."

SOURCE: Independent Colleges and Universities of Florida Accountability Report, August 1997

Social and Economic Conditions in the U.S. & Florida

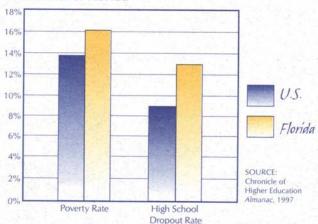
Poverty

States with the Highest Percentage of Population Age 18 Years or Younger Living in Poverty (1994)

	State	%
1.	District of Columbia	33.9
2.	Louisiana	32.8
3.	Mississippi	29.5
4.	New Mexico	28.7
5.	West Virginia	26.4
6.	South Carolina	25.8
7.	Kentucky	24.9
8.	California	24.6
9.	Florida	24.3
10.	New York	24.1

SOURCE: The Annie E. Casey Foundation Kids Count Data Book, 1997

Poverty and High School Dropout Rates in the U.S. & Florida



Florida ranks as one of the states with the highest percentage of the population age 18 years or younger living in poverty.

Florida's overall poverty rate and high school dropout rate are higher than the national average.

Educational Achievement

Scholastic Aptitude Test (SAT) Score Averages

	1974-75		1985-86		1994-95	
	Verbal	Math	Verbal	Math	Verbal	Math
U.S.	434	472	431	475	428	482
Florida	441	474	426	469	420	469

SOURCE: National Center for Education Statistics, Digest of Education Statistics, 1996

American College Testing (ACT) Score Averages

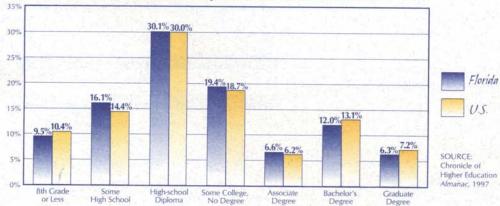
	1990	1995
U.S.	20.6	20.8
Florida	20.7	20.5

SOURCE: National Center for Education Statistics, Digest of Education Statistics, 1996 In 1990, 28% of
Florida's public high
school students took the
ACT. In 1995, 33% took
the test. In 1995, 48% of
Florida's public high
school students took
the SAT, as compared to
41% of students
nationally.

The educational attainment of the citizens of Florida parallels that of the nation.

Approximately 44% of Florida's population has enrolled in some form of postsecondary coursework.

Educational Attainment of the Population in the U.S. & Florida



Highest Level of Education Attained

Social and Economic Conditions in the U.S. & Florida

Economy

From 1980 to 1996, Florida's per capita income increased four percentage points to 99% of the U.S. average. Over that same time period, however, Florida's average wage remained stagnant. In 1996, Florida's

stagnant.
In 1996, Florida's average wage was only 89% of the U.S. average.

One explanation of this phenomenon is the fact that Florida has a large number

of retirees and a large proportion of low wage jobs.

From 1994 to 1996, Florida's unemployment rate declined over one percentage point to 5.1%. This put Florida's unemployment rate below the U.S. rate of 5.4%.

Florida's Per	Capita Income Co	ompared With	Other Southe	rn States		
	1980 Per Capita Income	1980 % of U.S. Average	1996 Per Capita Income	1996 % of U.S. Average	1996 U.S. Rank	
Florida	\$8,987	95%	\$24,104	99%	20	
Alabama	\$7,484	79%	\$20,055	83%	39	
Georgia	\$8,000	85%	\$22,709	94%	26	
N. Carolina	\$7,852	83%	\$22,010	91%	32	
5. Carolina	\$7,519	79%	\$19,755	82%	41	
Tennessee	\$7,786	82%	\$21,764	90%	33	
U.S.	\$9,458	100%	\$24,231	100%		

SOURCE: The Wall Street Journal, Wednesday, December 3, 1997

Florida's Average Wage Compared to	the United State	es	
	*1980	**1996	U.S. Rank
Florida average wage	\$12,624	\$25,640	30
Florida average wage as % of U.S. average wage	88%	89%	-

SOURCE

*Covered Employment & Wages Program, Bureau of Labor Statistics & State Employment Security Agencies, as presented in The Florida Benchmarks Report, February 1996

**Covered Employment & Wages Program, Bureau of Labor Statistics & State Employment Security Agencies

Florida's Unemployment Rate* Compared to the U.S.

	1994	1995	1996
Florida	6.6%	5.5%	5.1%
U.S.	6.1%	5.6%	5.4%

*Unemployment rate is the employment status of the civilian non-institutional population 16 years of age and over.

SOURCE: The Bureau of Labor Statistics

Florida's Teenage Unemployment Rate* by Race

	1990	1993
Whites	15%	17%
Blacks	34%	38%
Hispanics	12%	23%
TOTAL	18%	20%

Teenage unemployment rate is the percentage of people ages 16 to 19 who were unable to find work.

SOURCE: The Florida Benchmarks Report, February 1996

Summary of Tax Rankings FY 1996 (Taxes Per Capita)

Tax	Florida	Rank	U.S. Average
State Taxes	\$1,368	40	\$1,581
General Sales	\$794	4	\$526
Selective Sales	\$265	22	\$250
License	\$91	33	\$102
Corporate Income	\$70	37	\$111
Documentary Stamp	\$63	2	\$9
Property	\$52	9	\$38
Personal Income	No Tax	No Tax	\$507

Local Taxes (FY 1994)	\$910	22	\$961
Property	\$740	19	\$723

State & Local Taxes	\$2,186	29	\$2,400	B

SOURCE: Florida TaxWatch and U.S. Department of Commerce, August 1997.

With a few exceptions, the state of Florida continues to place a relatively small tax burden on its citizens.

Public Community Colleges

Insert reflects selected measures from the sectors' Accountability Report.

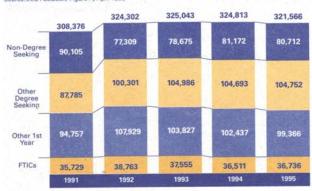
"The (CCS) is recognized as the primary entry point for students seeking a postsecondary education."

ACCOUNTABILITY REPORT, DIVISION OF COMMUNITY COLLEGES, 1995, P. 4

Fall Enrollment Headcount History

Public Community Colleges

Source: CCS Factbook, Figure A. April 1996



Minority Enrollment Headcount History

Source: CCS Factbook, Figure B, April 1996

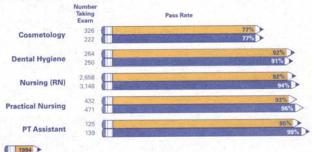


"It's a slow education to get the advisors to say, 'Maybe you don't need an academic track, maybe you need to see the vocational people."

J. TERENCE KELLY, NORTH CAMPUS PRESIDENT, MDCC, MIAMI HERALD, OCTOBER 30, 1995

Retention & Graduation Rates, 1991 Cohort 4-Year Tracking Pariod 76% 75% 18% 18% 15% 15% AA Account: AA Account: AA Account: AA Account: AA Account: AA Account: AB Ac

Licensure Pass Rates



1995 Source: CCS 1996 Fact Book; CCS 1996 Accountability

	# of Students		Awards			
		AA	AS	AS Certificate	Voc. Certificate	Transfer to SUS*
CCS, 4-yr, 1991 FTIC Cohort	41,684	5,221	881	143	1,169	10,413

*6,485 transfers did not have an award.

Source: Division of Community Colleges, March 13, 1997

MERGERS OF COMMUNITY COLLEGES AND UPPER-LEVEL UNIVERSITIES, PEPC, 1983, P. 5

[&]quot;Proof of the lower human cost lies in the large numbers of those who enter community college academic programs and are subsequently counselled into vocational-technical programs rather than becoming education discards."

Four-Year Institutions

Insert reflects selected measures from the sectors' Accountability Report.

Private Universities

1991 FTICs IICUF & U of Miami



Source: Postsecondary Accountability Review, PEPC, October 1996

"Evidence indicates that educational attainment promotes social mobility and economic parity."

> "CHALLENGES, REALITIES, STRATEGIES," PEPC MASTER PLAN, 1993.

Average Class Size

1994-95

18.6

Percent of Ranked Faculty **Teaching 12 or More Hours**

Fall

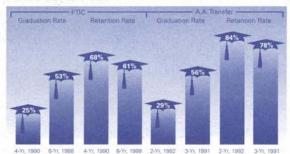
40%

"Social mobility, as defined by changes in occupational status and income, is inextricably linked to postsecondary education in modern American Society.

Indeed, a bachelor's degree has often been referred to as a passport to the American Middle class"

HOW COLLEGE AFFECTS STUDENTS, PASCARELLA AND TERENZINI, 1991, P. 369

Public Universities



Source: CCS 1996 Fact Book; CCS 1996 Accountabilit Report; GAP 1996 The Florida Benchmarks Report

Licensure Pass Rates



Source: SUS 1996 Accountability Report & Office of Acade

Social Equity Issues

"In an early major sociological critique, Clark (1960) discussed at length the role of the two-year college.... His principal thesis was that the public two-year college systems could be considered a form of 'tracking' in which the predominantly working- and lower-middleclass students who attended two-year institutions are 'cooled-out' and led away from the path to a bachelor's degree."

> HOW COLLEGE AFFECTS STUDENTS, PASCARELLA AND TERENZINI, 1991, P. 372

Educational Attainment by Race

