



Our Learning

***B**roward County's future is rich in opportunities. But we cannot realize our potential without a well-educated workforce and citizenry to help us build better lives for our families and a prosperous economy for the county and state as a whole.*

***O**ne of our best investments is to teach our children how to live and work in the 21st century, which will require not only the "three Rs" but also the ability to think, solve problems, use technology and act as informed, socially responsible citizens. At the same time, we need to break the cycle of illiteracy that severely limits the employment, economic self-sufficiency and civic participation of many adult Floridians.*

CRITICAL BENCHMARKS



3.1 READINESS FOR KINDERGARTEN



3.2 ACHIEVEMENT TEST RESULTS



3.3 HIGH SCHOOL DROPOUTS AND GRADUATES



3.5 NEED FOR REMEDIATION



3.8 PUBLIC SATISFACTION WITH RESULTS



3.9 ADULT LITERACY



3.11 JOB TRAINING



3.12 RETRAINING OF THE EXISTING WORKFORCE



3.16 PARENTAL AND COMMUNITY INVOLVEMENT



3.18 SCHOOL OVERCROWDING (CLASS SIZE)



Learning begins at birth

3.1	READINESS FOR KINDERGARTEN	TRENDS				GOALS	
		FL1995	1985	1990	1995	2000	2010
3.1.1	<i>Preschool attendance:</i> Number of low-income children who attended preschool before entering kindergarten in public schools	not available	400	1,420	3,340		
3.1.2	<i>Repeating kindergarten:</i> Percentage of kindergartners in public schools who were not promoted to first grade at the end of the academic year	3.0%	not available	19.7%	4.9%	4.5%	4.0%

Achieving educational results

3.2	ACHIEVEMENT TEST RESULTS	FL1995	1994	1996	1997	2000	2010
		3.2.1	<i>Florida Writing Assessment:</i> Performance on the Florida Writes! test in public schools (1.0 = lowest possible score; 6.0 = highest possible score)				
a)	Average score						
	1) Grade 4	2.4	2.1	2.5	2.6		
	2) Grade 8	3.1	2.8	3.5	3.4		
	3) Grade 10	3.3	2.9	3.3	3.6		
b)	Percentage of students scoring 4.0 and above						
	1) Grade 8	not available	15%	38%	37%	40%	60%
	2) Grade 10	not available	20%	36%	45%	48%	60%



Achieving educational results *continued*

		TRENDS				GOALS	
3.2	ACHIEVEMENT TEST RESULTS <small>CONTINUED</small>	FL	1994	1995	1996	2000	2010
	3.2.4 High School Competency Test: Percentage of 11th grade students in public schools who passed the communications & mathematics sections of the High School Competency Test on the first try						
	a) Broward communications/mathematics		88%/79%	86%78%	86%74%	88%/79%	88%/80%
	b) Florida communications/mathematics	not available	89%77%	89%78%	89%77%		
3.3	HIGH SCHOOL DROPOUTS AND GRADUATES	FL1995	1991	1995	1996	2000	2010
	3.3.1 High school dropout rate: Percentage of public school students age 16 and older who dropped out of school						
	a) Broward		6.1%	3.4%	3.8%	3.8%	3.6%
	b) Florida	5.2%	6.5%	5.2%			
3.3	HIGH SCHOOL DROPOUTS AND GRADUATES <small>CONTINUED</small>	FL	1994	1995	1996	2000	2010
	3.3.2 High school graduation rate: Percentage of students entering ninth grade in public schools four years ago who graduated by the end of the current year						
		not available	64%	71%	73%	74%	75%



Achieving educational results *continued*

3.4	READINESS FOR COLLEGE	TRENDS				GOALS	
		FL1995	1983	1990	1995	2000	2010
	3.4.1 Scholastic Assessment Test (SAT) scores						
	a) Total SAT score						
	1) Average total SAT score for high school seniors	993	not comparable	981	989	989	993
	2) Percentage of public high school seniors who took the SAT	45%	not available	not available	not available		
	b) Total SAT score by race						
	1) Average total SAT score for public high school seniors						
	a) White, non-Hispanic	935	not available	not available	not available		
	b) Black, non-Hispanic	743	not available	not available	not available		
	c) Hispanic	831	not available	not available	not available		
	d) Asian/Pacific Islander	940	not available	not available	not available		
	e) Native American	not available	not available	not available	not available		
	2) Percentage of public high school seniors taking the SAT who were in the following racial groups						
	a) White, non-Hispanic	66%	not available	not available	not available		
	b) Black, non-Hispanic	14%	not available	not available	not available		
	c) Hispanic	13%	not available	not available	not available		
	d) Asian/Pacific Islander	5%	not available	not available	not available		
	e) Native American	not available	not available	not available	not available		



Achieving educational results *continued*

3.4	READINESS FOR COLLEGE CONTINUED	TRENDS				GOALS	
		FL1995	1983	1990	1995	2000	2010
	3.4.2 American College Test (ACT) scores						
	a) Total ACT score in public high schools						
	1) Average total ACT score for public high school seniors	20.5	not available	21.1	20.6	20.6	21.1
	2) Percentage of public high school seniors who took the ACT	33%	not available	not available	not available		
	b) Total ACT score by race						
	1) Average total ACT score for public high school seniors						
	a) White, non-Hispanic	21.8	not available	not available	not available		
	b) Black, non-Hispanic	17.1	not available	not available	not available		
	c) Hispanic	19.3	not available	not available	not available		
	d) Asian/Pacific Islander	21.8	not available	not available	not available		
	e) Native American	not available	not available	not available	not available		
	2) Percentage of public high school seniors taking the ACT who were in the following racial groups						
	a) White, non-Hispanic	63%	not available	not available	not available		
	b) Black, non-Hispanic	19%	not available	not available	not available		
	c) Hispanic	11%	not available	not available	not available		
	d) Asian/Pacific Islander	4%	not available	not available	not available		
	e) Native American	not available	not available	not available	not available		



Achieving educational results *continued*

3.5	NEED FOR REMEDIATION	TRENDS				GOALS	
		FL1994	1992	1994	1996	2000	2010
3.5.1	Need for remediation in college: Percentage of recent public high school graduates who were referred for remediation in one or more subject areas after entering						
	a) Broward Community College		52.3%	51.6%	57.4%	54.0%	25.0%
	b) Florida Community College System	59%	53.7%	53.7%	59.4%	54.0%	25.0%
	c) State University System	8%	5.8%	7.9%	8.6%	7.5%	5.0%
3.6	COMMUNITY COLLEGE STUDENT OUTCOMES	FL	1985	1994	1996	2000	2010
3.6.1	Students served: Unduplicated headcount of credit and non-credit students served by Broward Community College during the academic year						
	a) Credit students		31,163	39,283	39,825	42,000	55,000
	b) Non-credit students		22,023	12,299	11,995	20,000	35,000
3.6.2	Students success rates: Percentage of associate in arts students who have graduated, were retained in good academic standing, or left in good academic standing four years after the date of initial enrollment.						
	a) Broward Community College		not available	88.4%	86.3%	88%	90%
	b) Florida Community College System		not available	72.2%	78.3%		
3.6.3	Associate in Arts transfer student performance: Percentage of students who achieved a grade point average (GPA) of 2.5 or higher after transferring from the community college to the State University System						
	a) Broward Community College		not available	74.8%	77.4%	80%	82%
	b) Florida Community College System		not available	67.9%	70.4%		



Achieving educational results *continued*

		TRENDS				GOALS	
3.6	COMMUNITY COLLEGE STUDENT OUTCOMES CONTINUED	FL	1992	1994	1996	2000	2010
3.6.4	Licensure Passing Rate: Percentage of community college students who passed the state licensure exam for their respective vocational programs a) Broward Community College b) Florida Community College System		not available not available	92.5% 87.0%	84.9% 86.5%	90.0%	90.0%
3.6.5	Vocational Placement Rates: Percentage of students who were found working in an occupation related to their program of instruction following graduation a) Broward Community College b) Florida Community College System		not available not available	85.0% 83.1%	87.4% 83.2%	90.0%	90.0%
3.7	UNIVERSITY GRADUATES	FL1994	1990	1992	1994	2000	2010
3.7.1	University graduation rate: Percentage of freshmen entering colleges and universities six years ago who had graduated by the end of the current academic year a) State universities b) Private colleges and universities	53% not available	not available not available	not available not available	not available not available		



Achieving educational results *continued*

		TRENDS				GOALS	
3.7	UNIVERSITY GRADUATES CONTINUED	FL1994	1990	1992	1994	2000	2010
	3.7.2 <i>Graduation rate for community college transfers:</i> Percentage of Associate of Arts (A.A.) graduates entering state universities four years ago who had graduated by the end of the current academic year	56%	not available	not available	not available		
3.8	PUBLIC SATISFACTION WITH RESULTS	FL1993	1988	1994	1997	2000	2010
	3.8.1 <i>Public schools:</i> By survey, percentage of adults who rated the job their local public schools were doing as good or excellent	34%	not available	not available	43%	44%	60%
	3.8.2 <i>Higher education:</i> By survey, percentage of adults who rated the job the higher education system was doing as good or excellent	not available	not available	not available	70%		



Preparing for the workforce

3.9

ADULT LITERACY

3.9.1 Literacy of young adults (ages 19-24): Percentage of adults ages 19-24 who had a middle or high level of literacy

- a) Prose literacy (reading printed information and communicating in writing)
- b) Quantitative literacy (applying math in everyday life)
- c) Document literacy (understanding and using graphs, tables, maps, forms, and other documents)

3.9.2 Literacy of adults ages 25-64: Percentage of adults who had a middle or high level of literacy

- a) Prose literacy (reading printed information and communicating in writing)
- b) Quantitative literacy (applying math in everyday life)
- c) Document literacy (understanding and using graphs, tables, maps, forms, and other documents)

3.9.3 Literacy of adults ages 64 and older: Percentage of adults who had a middle or high level of literacy

- a) Prose literacy (reading printed information and communicating in writing)
- b) Quantitative literacy (applying math in everyday life)
- c) Document literacy (understanding and using graphs, tables, maps, forms and other documents)

FL	TRENDS			GOALS	
	1985	1992	1993	2000	2010
56%	not available	not available	not available		
53%	not available	not available	not available		
56%	not available	not available	not available		
55%	not available	not available	not available		
56%	not available	not available	not available		
51%	not available	not available	not available		
25%	not available	not available	not available		
38%	not available	not available	not available		
13%	not available	not available	not available		



Preparing for the workforce *continued*

3.10 GRADUATES ENTERING THE WORKFORCE

3.10.1 Employment and education after graduation: Percentage of recent graduates who were working and/or continuing their education the year after graduation

a) Public high school graduates

- 1) working (including the military) and continuing their education
- 2) working only (including the military)
- 3) continuing their education only

b) Private technical, trade and business school graduates

- 1) working (including the military) and continuing their education
- 2) working only (including the military)
- 3) continuing their education only

c) Postsecondary adult vocational program graduates

- 1) working (including the military) and continuing their education
- 2) working only (including the military)
- 3) continuing their education only

	TRENDS				GOALS	
	FL1994	1990	1992	1994	2000	2010
29%	not available	not available	not available	not available		
30%	not available	not available	not available	not available		
20%	not available	not available	not available	not available		
not available	not available	not available	not available	not available		
not available	not available	not available	not available	not available		
not available	not available	not available	not available	not available		
12%	not available	not available	not available	not available		
57%	not available	not available	not available	not available		
5%	not available	not available	not available	not available		



Preparing for the workforce *continued*

3.10 GRADUATES ENTERING THE WORKFORCE <small>CONTINUED</small>	TRENDS				GOALS	
	FL1994	1990	1992	1994	2000	2010
3.10.1 Employment and education after graduation continued						
d) Community college graduates (A.S. and A.A. degrees)						
1) working (including the military) and continuing their education	37%	not available	not available	not available		
2) working only (including the military)	27%	not available	not available	not available		
3) continuing their education only	22%	not available	not available	not available		
e) Private college and university graduates						
1) working (including the military) and continuing their education	not available	not available	not available	not available		
2) working only (including the military)	not available	not available	not available	not available		
3) continuing their education only	not available	not available	not available	not available		
f) State university graduates						
1) working (including the military) and continuing their education	15%	not available	not available	not available		
2) working only (including the military)	48%	not available	not available	not available		
3) continuing their education only	8%	not available	not available	not available		
3.10.2 Placement in jobs related to field of training: Percentage of graduates employed after graduation who got jobs related to their field of instruction or training						
a) Postsecondary adult vocational program graduates	57%	not available	not available	not available		
b) Private technical, trade and business school graduates	not available	not available	not available	not available		
c) Community college Associate of Science (A.S.) graduates	72%	not available	not available	not available		



Preparing for the workforce *continued*

3.11	JOB TRAINING	TRENDS				GOALS	
		FL1994	1991	1993	1994	2000	2010
	3.11.1 Job placement for job training graduates: People completing a publicly-funded job training program who were employed within a year after completion						
	a) Percentage of adults completing job training programs who were employed within one year	55%	not available	not available	not available		
	b) Percentage of youths completing job training programs who were employed within one year	20%	not available	not available	not available		
3.12	RETRAINING OF THE EXISTING WORKFORCE	FL1994	1990	1993	1994	2000	2010
	3.12.1 Laid-off workers: Percentage of laid-off workers completing job training who were reemployed within one year of completion	56%	not available	not available	not available		
3.13	EMPLOYER SATISFACTION	FL1995	1985	1990	1995	2000	2010
	3.13.1 Recent graduates of the educational system: By survey, degree of employer satisfaction with work preparation, work habits and overall occupational preparation of						
	a) public high school graduates	not available	not available	not available	not available		
	b) postsecondary vocational program and Associate of Science (A.S.) degree graduates						
	1) Percentage of items rated satisfied or very satisfied	22%	not available	not available	not available		
	2) Percentage of items rated neither satisfied nor dissatisfied	42%	not available	not available	not available		
	3) Percentage of items rated dissatisfied or very dissatisfied	22%	not available	not available	not available		
	4) Percentage of items with don't know/no response	14%	not available	not available	not available		
	c) state university graduates	not available	not available	not available	not available		



Preparing for the workforce *continued*

		TRENDS				GOALS	
3.14	PUBLIC SATISFACTION	FL1993	1985	1990	1997	2000	2010
	<i>3.14.1 Public satisfaction with workforce preparation:</i> By survey, percentage of residents who thought the educational system was doing a good or excellent job developing the workforce businesses need in the future	31%	not available	not available	51%		
3.15	WAGES OF GRADUATES	FL1994	1992	1993	1994	2000	2010
	<i>3.15.1 Recent graduates of the educational system:</i> Average annual starting wage (in nominal dollars) for graduates of						
	a) public high schools	\$11,980	not available	not available	not available		
	b) private technical, trade and business schools	not available	not available	not available	not available		
	c) postsecondary adult vocational programs	\$19,444	not available	not available	not available		
	d) community college vocational programs						
	1) vocational certificate	\$23,544	not available	not available	not available		
	2) Associate of Science (A.S.) degree	\$27,880	not available	not available	not available		
	e) state universities	\$24,224	not available	not available	not available		
	f) private colleges and universities	not available	not available	not available	not available		



Promoting a positive learning environment (preK-12)

		TRENDS				GOALS	
3.16	PARENTAL AND COMMUNITY INVOLVEMENT	FL	1985	1990	1995	2000	2010
	3.16.1 Volunteer hours per student: Number of volunteer hours per preK-12 student per year in public schools						
	a) Broward County		2.0	2.7	4.0		
	b) Florida	not available	not available	not available	6.8		
3.17	COST PER STUDENT	FL1994	1985	1990	1994	2000	2010
	3.17.1 Total expenditure per student: Average amount of money spent per preK-12 student in public schools, including federal, state and local dollars (in nominal dollars)	\$4,268	not available	\$4,635	\$4,861		
	3.17.2 Flow of dollars to the classroom: Percentage of public education dollars spent by local school districts that were spent on the classroom (e.g., on teachers, teacher aides, textbooks, classroom supplies and equipment)	64%	not available	70.7%	70.0%		
3.18	SCHOOL OVERCROWDING (CLASS SIZE)	FL	1990	1996	1997	2000	2010
	3.18.1 Classrooms in Broward County with 20 or fewer students: Percentage of classrooms with 20 or fewer students or no more than 10 students above the class size of 20 for each full-time aide						
	a) Kindergarten	not available	not available	not available	27%		
	b) First grade	not available	8.1%	7.8%			



Promoting a positive learning environment (preK-12) continued

3.18

SCHOOL OVERCROWDING (CLASS SIZE) CONTINUED

				TRENDS				GOALS	
				FL1995	1990	1996	1997	2000	2010
3.18.2 Classroom size									
a) Grades K-3: Percentage of single-grade K-3 classrooms that have									
1) 20 or fewer students				9.9%	not available	1.2%	2.0%		
2) 21-25 students				47%	not available	33%	33%		
3) 26-29 students				33%	not available	54%	52%		
4) 30 or more students				9.8%	not available	12%	13%		
b) Grades 4-5: Percentage of single-grade 4-5 classrooms that have									
1) 20 or fewer students				not available	not available	not available	not available		
2) 21-25 students				not available	not available	not available	not available		
3) 26-29 students				not available	not available	not available	not available		
4) 30 or more students				not available	not available	not available	not available		



Promoting a positive learning environment (preK-12) continued

3.18	SCHOOL OVERCROWDING (CLASS SIZE) CONTINUED	TRENDS				GOALS	
		FL	1985	1994	1995	2000	2010
	c) Grades 6-12: Percentage of single-grade 6-12 academic classes that have						
	1) 20 or fewer students	not available	not available	not available	not available		
	2) 21-25 students	not available	not available	not available	not available		
	3) 26-29 students	not available	not available	not available	not available		
	4) 30 or more students	not available	not available	not available	not available		

3.19	CAPACITY TO MEET ENROLLMENT NEEDS	FL1997	1990	1994	1997	2000	2010
	3.19.1 Teachers (Grades K-3): Number of additional teachers needed in grades K-3 to achieve goal of 20 students per classroom or no more than 10 students above the class size of 20 for each full-time aide	5,898	not available	not available	842		
	3.19.2 Students workstations (Grades K-12): Number of additional workstations needed in grades K-12 to meet enrollment needs	not available	33,291	30,333	37,484		



Promoting a positive learning environment (preK-12) continued

		TRENDS				GOALS	
3.20	STUDENT ATTENDANCE	FL1995	1993/94	1994/95	1995/96	2000	2010
3.20.1 Absences from public school: Percentage of public school students who were absent 21 or more school days during the academic year							
a) Grades K-5		10%	not available	11.5%	10.8%	10.5%	9.0%
b) Grades 6-8		18%	not available	21.6%	19.5%	19.0%	17.0%
c) Grades 9-12		17%	not available	24.0%	22.3%	22.0%	17.0%
3.21	SUSPENSIONS AND EXPULSIONS	FL1995	1993	1995	1996	2000	2010
3.21.1 Suspensions: Percentage of grade 6-12 students in public schools who were suspended							
a) In-school suspensions							
1) Broward (all students)			16%	13%	15%		
2) Florida		18%	17%	18%	not available		
b) Out-of-school suspensions							
1) Broward (all students)			11%	13%	14%		
2) Florida		16%	16%	16%	not available		
3.21.2 Expulsions: Number of grade 6-12 students in public schools who were expelled							
a) Broward		860	not available	not available	not available		
b) Florida			944	860	not available		



Promoting a positive learning environment (preK-12) continued

		TRENDS			GOALS		
3.22	CRIME ON SCHOOL GROUNDS	FL	1985	1990	1995	2000	2010
	3.22.1 Violence: Number of violent incidents per 1,000 public school students in grades 6-12 a) White b) Non-white c) Male d) Female e) TOTAL (all students)		to be included in future edition				
	3.22.2 Drugs and alcohol: Number of alcohol and drug incidents per 1,000 public school students in grades 6-12 a) White b) Non-white c) Male d) Female e) TOTAL (all students)		to be included in future edition				
3.23	LANGUAGE PROFICIENCY	FL	1993	1994	1995	2000	2010
	3.23.1 Percentage of English-proficient students: Percentage of students enrolled in public school not enrolled in the Limited English Proficient program	not available	93%	93%	93%		

