

**THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
OFFICE OF THE SUPERINTENDENT**

**DR. FRANK TILL
SUPERINTENDENT OF SCHOOLS**

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July 10, 2002

TO: School Board Members

FROM: Katherine Blasik, Ph.D., Assistant Superintendent
Office of Research and Evaluation

(Signatures on file.)

VIA: Frank Till
Superintendent of Schools

SUBJECT: 2002 CREDIT-BY-EXAMINATION

Credit-by-Examination provides middle school students with the opportunity to earn high school credit and, thereby, increases their eligibility for advanced coursework during their high school careers. The middle school courses for which Credit-by-Examination is available are: Algebra I, Geometry, Spanish I and II, French I and II, and Japanese I and II.

An analysis of the current districtwide Credit-by-Examination results detailed in the attached report demonstrates:

- 11,867 enrollment in Credit-by-Examination courses were documented with 93 percent participating in the district assessment. Of those tested, 79 percent (8,772) met the standard, and, thus, were eligible for high school credit.
- The number of district students enrolled in Credit-by-Examination courses this year has increased by 12 percent, surpassing the six percent increase in total student enrollment at Grades 7 and 8.
- The number of students enrolled in Grade 8 Geometry grew by 13 percent.
- Four Broward middle schools report a 100 percent passing rate on the Grade 7 Algebra Credit-by-Examination for three consecutive years.
- As Spanish and Algebra I are considered to be core courses, it is important to note that although all Broward middle schools offered Algebra I, three middle schools and 1 charter middle school did not offer Spanish I or II in the 2002 school year.

Analysis of the passing rates for Credit-by-Examination participation must be viewed with caution when judging the success of the program. The passing rate data is calculated based on the number of students participating in the assessment and not the number of students enrolled in the course. Some cases, the number participating in the assessment may be higher than the number enrolled due to the participation of previously enrolled students or participation by students who have been given permission to demonstrate proficiency in a content area based on pre-existing knowledge.

In addition, it is important to note that a District evaluation released last year provided three recommendations for Credit-by-Examination (Clement & Schoeneberger, 2001). In October of 2001, the Division of Curriculum and Instruction concurred with the recommendations. Those recommendations and the current status are listed below.

Recommendation 1

Credit-by-Examination shall be eliminated due to no significant predictive value beyond what is provided by course grades.

Status:

Per Frank Vodolo, Executive Director of Educational Programs, a workgroup is scheduled to meet during the summer of 2002 to make recommendations on a revision of SBBC Policy 6000.1. Plans are in place to take the revised policy to the School Board Retreat on August 13, 2002.

Recommendation 2

Policy 6000.1 shall be revised to eliminate language making Credit-by-Examination students ineligible to serve as valedictorian or salutatorian of their graduating class.

Status:

Per Frank Vodolo, Executive Director of Educational Programs, specified language will be reviewed as part of the summer 2002 workgroup and recommendations will be taken to the August 13, 2002 School Board Retreat.

Recommendation 3

An examination of curriculum and teaching practices shall be conducted to ensure equal access to Credit-by-Examination courses to all qualified students.

Status:

A review of Credit-by-Examination core courses verifies Algebra I enrollment in all of the District middle schools; however, four middle schools (Lauderhill, Parkway, Rickards, and Smart Charter School) did not offer Spanish I or II in the 2002 school year. Dr. Till has directed Area Superintendents to follow up with schools to ensure availability in 2002-03.

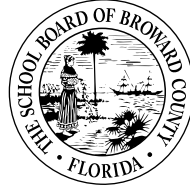
If you have any questions regarding this report, **please contact me at 954-760-7342 or Anne Dilgen, Director, Student Assessment at 954-712-1748.**

FT/KAB/AD/DG:sm

Attachment

cc: Senior Management
Area Directors
Diane Carr, Executive Director, Core Curriculum
Frank Vodolo, Executive Director, Educational Programs
Middle School Principals

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA



Office of Research and Evaluation Student Assessment

2002 CREDIT-BY-EXAMINATION RESULTS

Broward middle school students are provided the opportunity to earn high school credit by demonstrating competency equivalent to high school coursework through a process called Credit-by-Examination. High school credit is awarded to middle school students who have earned a passing grade in selected classes and who have passed specially designed, district-developed tests in Algebra I, Geometry, Spanish I and II, French I and II and Japanese I and II.

Implementation

Through action nearly two decades ago (1982-83), the State of Florida and The School Board of Broward County adopted the Secondary Level Examination Program (SLEP) to assist students pursuing accelerated completion of high school (see F.S. 229.814 and S.B. Policy 5104.1 for the precise legal authorizations). The SLEP program permitted secondary students to *test-out* of designated courses with a passing score earned on state-developed standardized examinations in General Mathematics II, Algebra I and II, Geography, World History, American History, American Government, and Physics I.

Two years later, Board Policy 5104.1 was amended to award high school credit to incoming ninth graders who demonstrated competency on the SLEP tests in Algebra I and II, Geometry, and Trigonometry. Although credit was awarded, no course grades were issued. SLEP examinees were not permitted to attempt an examination in a course “equivalent to, or below, a course in which they...” were enrolled or had already received credit to prevent students from achieving an early graduation based upon examinations in subjects less rigorous than those required for their current academic track.

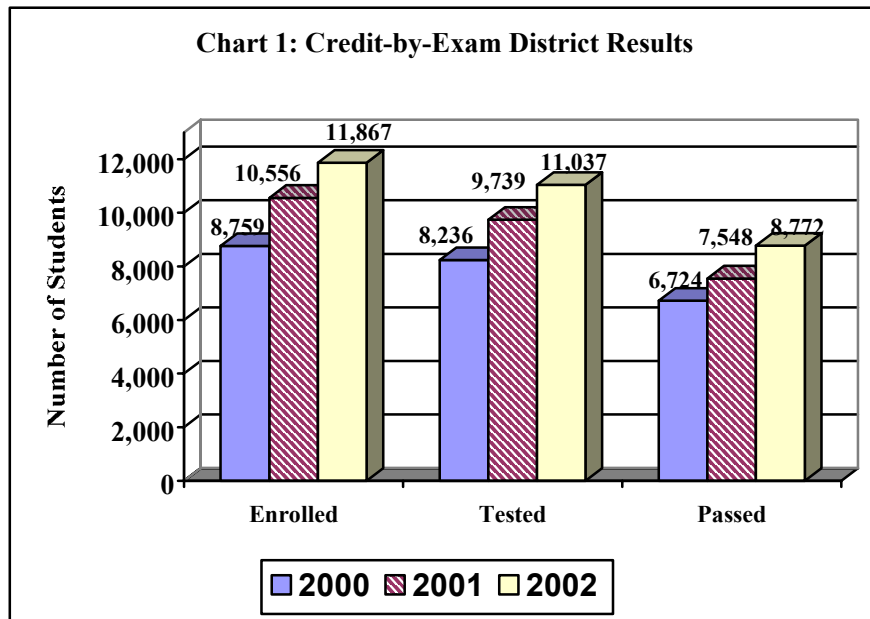
In 1987, the State Legislature repealed the SLEP. Accordingly, other Florida school districts followed the State’s action by discontinuing the practice of standardized testing for designated courses, relying instead on demonstrations of competence through actual completion of high school coursework during the middle school years. However, Broward retained Policy 5104.1 and further amended policy rules and procedures for awarding Credit-by-Examination. Presently, middle school students in Grades 7 and 8 may earn high school credit through Credit-by-Examination by achieving a passing score on end-of-year, district-developed standardized tests in Algebra I, Geometry, Spanish I and II, French I and II, and Japanese I and II.

District Test Results

The number of Broward students enrolled in Credit-by-Examination courses this year has increased by twelve percent (1,311) surpassing the six percent increase in total student enrollment at Grades 7 and 8. As seen in Table 1, this year 93 percent of the students enrolled in Grades 7 and 8 Credit-by-Examination courses were tested with 79 percent (8,772) passing the assessment. As can be seen in Table 1, the past three years have evidenced over three-fourths of those tested meeting the predetermined assessment standard. After slipping to 78 percent passing in 2001, the percent of examinations passed rose this year to 79 percent.

Table 1: Broward District Totals							
Year	Enrollment		Credit-by-Examination Totals				
	Grade 7	Grade 8	Number Enrolled	Number Tested	Percent Tested	Number Passed	Percent Passed
2000	18,938	18,483	8,759	8,236	94%	6,724	82%
2001	20,352	19,239	10,556	9,739	92%	7,548	78%
2002	21,379	20,401	11,867	11,037	93%	8,772	79%

As illustrated by Chart 1, the number of Broward middle school students enrolled, tested and passing Credit-by-Examination has edged up each of the last three years.



Mathematics**Algebra**

Algebra I is available to Grade 8 students at all middle schools with 34 out of 35 (97%) of Broward's middle schools offering the course at Grade 7. A district research brief examining the high school Algebra completion requirement indicates that high school Algebra I is the most popular method of satisfying the Algebra requirement with Credit-by-Examination being the second most common procedure (Clement, 1999). Table 2 depicts results for Grade 7 and 8 students who participated in Algebra Credit-by-Examination for the last three years. As can be seen in the "Percent Passed" column, an overwhelming majority of those 7th grade students tested passed the assessment (90% to 92%). As indicated in the table, Grade 8 Algebra Credit-by-Examination results also reflect a high passing rate, hovering around three-fourths of the test takers demonstrating knowledge of assessment content.

Year	Grade	Number Enrolled	Number Tested	Percent Tested	Number Passed	Percent Passed
2000	7	1,003	941	94%	862	92%
2001		1,176	1,083	92%	994	92%
2002		1,440	1,348	94%	1,214	90%
2000	8	2,871	2,516	88%	1,927	77%
2001		3,026	2,690	89%	1,872	70%
2002		3,757	3,318	88%	2,475	75%

Chart 2 reflects a ballooning trend this year for Grade 7 Algebra student participation in Credit-by-Examination. Algebra student enrollment rocketed by 22 percent (264) while the number tested and passed likewise rose by 25 percent and 22 percent respectively. In part, these increases may be the result of two additional Broward middle schools (34 of 35) offering Algebra at Grade 7 versus 32 of 35 participating last year.

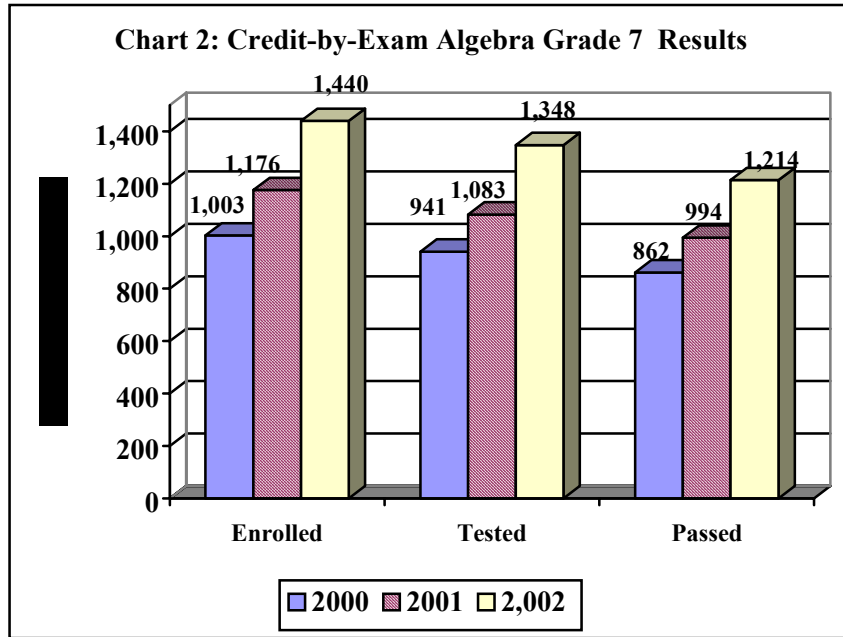
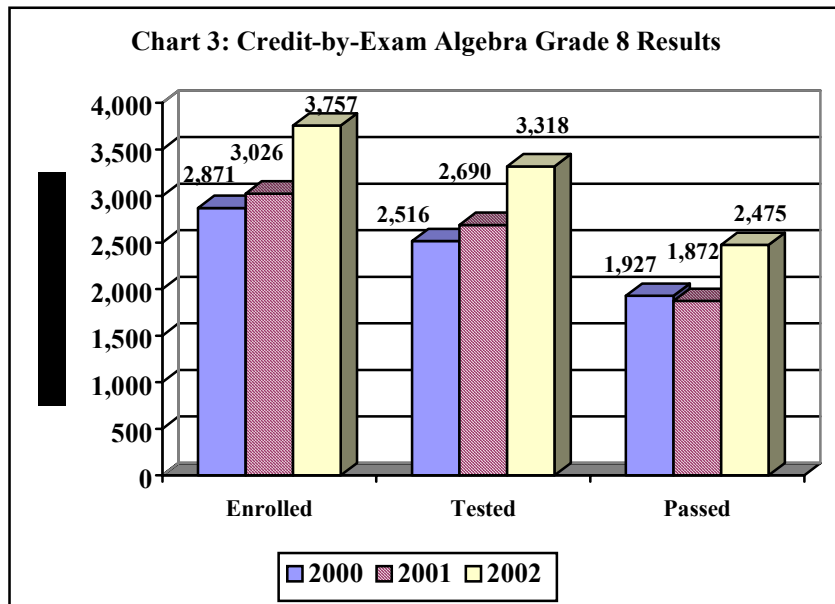


Chart 3 depicts Algebra Credit-by-Examination at Grade 8. The number of students enrolled (3,757) has increased this year along with the number of students testing (3,318) and the number of students demonstrating success by passing the exam (2,475).

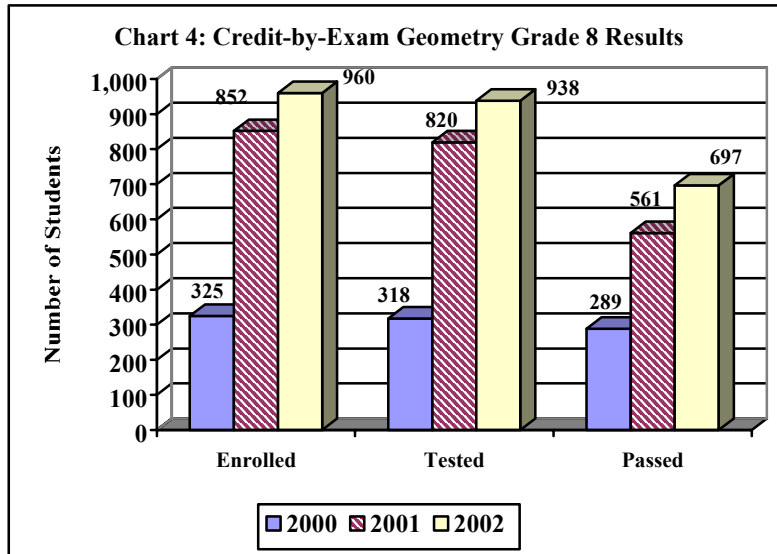


Geometry

Table 3 reports an emerging trend of rising enrollment, testing and passing rates in Grade 8 Geometry Credit-by-Examination for the last three years. As illustrated in the table, a positive trend emerges with Grade 8 Geometry students showing gains in enrollment and students testing. Broward Grade 8 Geometry Credit-by-Examination participation grew in 2002 (108) by 13 percent. Following a similar pattern, the number of students testing this year (938) rose by 14 percent over last year with the number of students passing broadening by 24 percent (136), pushing the passing rate from 68 percent to 74 percent. The increased Grade 8 Geometry enrollment and passing rates may be attributed, in part, to four more Broward middle school offering Geometry this year (32 vs. 28).

Year	Number Enrolled	Number Tested	Percent Tested	Number Passed	Percent Passed
2000	325	318	98%	289	91%
2001	852	820	96%	561	68%
2002	960	938	98%	697	74%

As again evidenced in Chart 4, the number of Grade 8 students enrolled in Geometry Credit-by-Examination (960) has increased by 13 percent this year, with the number of students tested (938) increasing by 14 percent (118). Of the Grade 8 Geometry students tested, 74 percent (697) passed the examination.



Foreign Language

Three foreign languages, French, Japanese and Spanish, at two levels are tested in Broward utilizing Credit-by-Examination.

Spanish

As expected, Spanish classes are the most popular foreign language courses for Broward students. Students were enrolled in Spanish at 32 out of 35 (91%) district middle schools. Table 4 depicts results for the last three years for Broward Grades 7 and 8 students who participated in Spanish Credit-by-Examination.

As indicated in Table 4, Grade 7 Spanish I students earned passing rates higher than last year. However, a slightly decreasing trend line for Grade 8 Spanish II students has developed for the three-year period.

Table 4: Broward Credit-by-Examination Spanish Results by Grade						
Year	Grade	Number Enrolled	Number Tested	Percent Tested	Number Passed	Percent Passed
Spanish I						
2000	7	2,012	1,887	94%	1,559	83%
2001		2,629	2,392	91%	1,820	76%
2002		2,623	2,394	91%	1,901	79%
Spanish II						
2000	8	1,154	1,274	>100%	922	72%
2001		1,282	1,227	96%	946	77%
2002		1,202	1,225	>100%	933	76%
2000	8	1,174	1,094	93%	1,015	93%
2001		1,400	1,332	95%	1,207	91%
2002		1,684	1,624	96%	1,410	87%

As depicted in Chart 5, the small changes in enrollment and number tested in 2002 and the slight increase in number of examinations passed is noted.

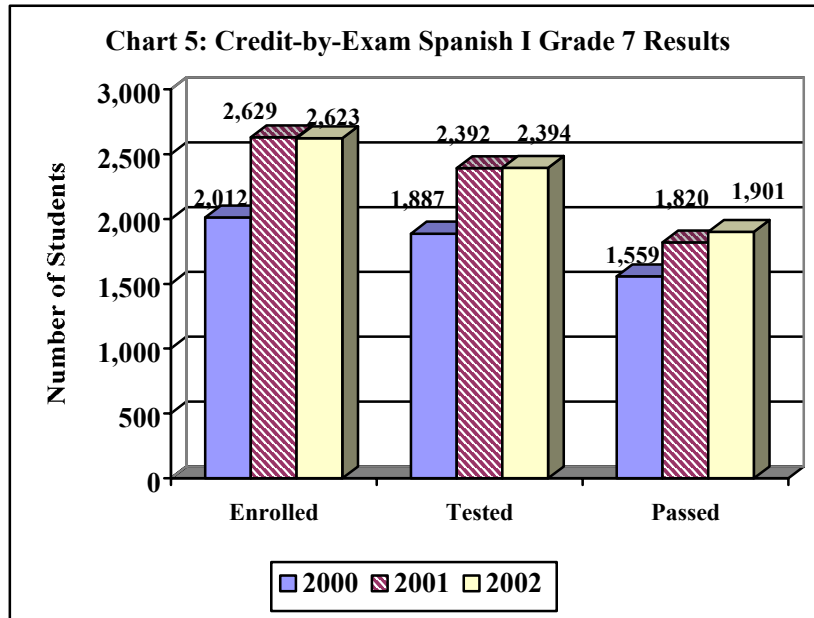


Chart 6 depicts a steady decline in Grade 8 Spanish I enrollment, number testing and passing rate. This may, in part, be the result of increased availability in Spanish I at the 7th grade level.

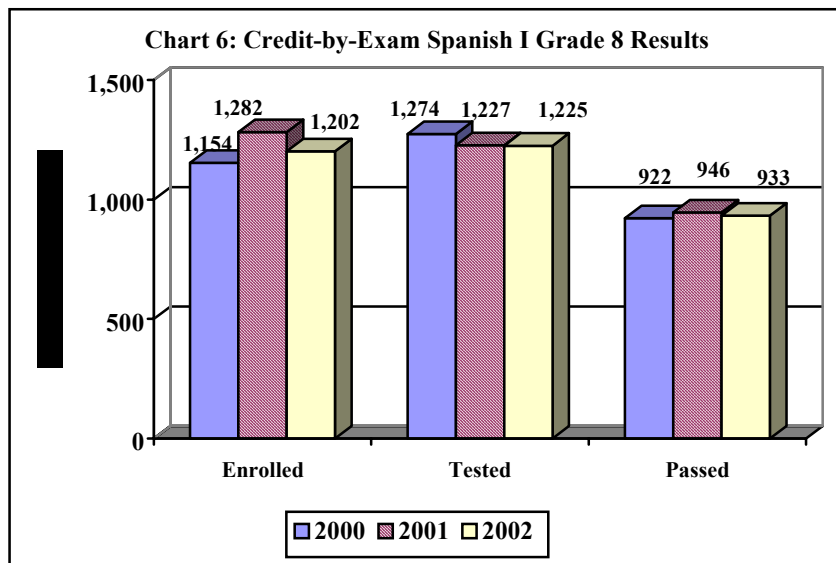
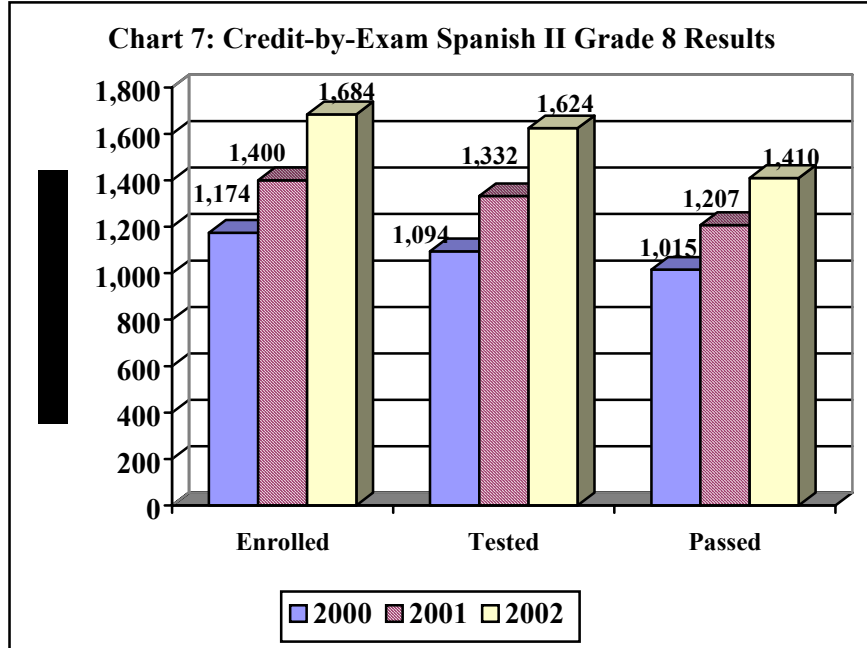


Chart 7 reflects an increase in the number of Grade 8 Spanish II Credit-by-Examination students enrolled and tested. The number of Broward students (1,410) passing the Grade 8 Spanish II Credit-by-Examination has increased this year by 17 percent over the previous year.



French

Credit-by-Examination data indicates that enrollment in French I or French II was limited to five Broward schools: Crystal Lake, Deerfield Beach, McNicol, Pompano Beach and Tequesta Trace Middle Schools.

As seen in Table 5, the percent of 7th grade students passing the French I Credit-by-Examination assessment has increased each year over the three years displayed in the table. Note that Grade 7 students do not participate in French II Credit-by-Examination as the examination is available only for Grade 8 Level II students. Caution must be used when looking at smaller numbers of students participating.

Table 5: Broward Credit-by-Examination French Results by Grade						
Year	Grade	Number Enrolled	Number Tested	Percent Tested	Number Passed	Percent Passed
French I						
2000	7	99	81	82%	62	77%
2001		66	65	99%	56	86%
2002		83	75	90%	70	93%
2000	8	43	41	95%	30	73%
2001		15	26	>100%	*	
2002		22	21	96%	*	
French II						
2000	8	34	32	94%	*	
2001		60	55	92%	40	73%
2002		57	54	95%	40	74%
*Data not reported when less than 30 students tested.						

Japanese

Japanese is only taught at Crystal Lake Community and McNicol Middle Schools, which are magnets for International Affairs and Business. Usually students are not admitted into the magnet foreign language program after Grade 6. However, magnet students begin their study of Japanese in Grade 6. At the end of Grade 7, students who have completed two years of Japanese instruction are eligible to participate in the Japanese I Credit-by-Examination. Grade 8 students who have passed the Japanese I Credit-by-Examination and completed three years of instruction sit for the Japanese II Credit-by-Examination.

As depicted in Table 6, enrollment remains stable for 8th grade students in Japanese II. Again, caution must be used when viewing small numbers.

Table 6: Broward Credit-by-Examination Japanese Results by Grade						
Year	Grade	Number Enrolled	Number Tested	Percent Tested	Number Passed	Percent Passed
Japanese I						
2000	7	27	27	100%	*	
2001		23	22	96%	*	
2002		16	14	88%	*	
Japanese II						
2000	8	15	15	100%	*	
2001		25	21	84%	*	
2002		19	18	95%	*	
*Data not reported when less than 30 students tested.						

Individual School Results

The attached Appendix lists three years of Credit-by-Examination test result data. Care must be taken when reviewing small samples of Broward students participating in some Credit-by-Examination subject areas and in some schools. In alignment with the Florida statewide assessment statute, analysis of data for populations with fewer than 30 participants is not considered statistically significant. Therefore, percent passing rates for such enrollment is not reported.

Highlights of the individual Broward school results indicate that:

- Although enrollment numbers in 7th grade Algebra I have fluctuated over the three year period, 4 schools (Pioneer Middle, Ramblewood, Sawgrass Springs, and Walter C. Young) have continued to enroll significant numbers of students and have retained a 100% passing rate.
- One middle school, Falcon Cove, demonstrated continuous enrollment of over 200 students in grade 7 Spanish I and increased its passing rate from 72% in 2001 to 82% in 2002.
- In grade 8 Spanish II, Coral Springs Middle School continues to test a high percentage of their enrolled students and has demonstrated a 100% passing rate over the three year period.
- As Spanish I and Algebra I are considered to be core courses, it is important to note that although all Broward middle schools offered Algebra I, three middle schools (Lauderhill, Parkway, Rickards) and 1 charter school, Smart School, did not offer Spanish I or II in the 2002 school year.

Discussion

Districtwide, middle school enrollment in high school equivalent courses increased by over 35 percent (3,108) from 2000 through 2002. The past three years have evidenced over three-fourths of those tested meeting the predetermined assessment standard. In Mathematics, an overwhelming majority of 7th grade students tested passed the assessment, with high passing rates also noted for 8th grade test takers. Across Broward a downward trend is seen in the Grade 8 Geometry Credit-by-Examination passing rate beginning at 91 percent in 2000 and falling to 74 percent in 2002.

While improved passing rates are seen for Grade 7 Spanish I Credit-by-Examination this year, passing rates for Grade 8 were flat. A decline in the number of Grade 8 Spanish I enrollment over the last three years may, in part, be the result of increased availability in Spanish I at the 7th grade level.

Analysis of the passing rates for Credit-by Examination participation must be viewed with caution when judging the success of the program. The passing rate data is calculated based on the number of students participating in the assessment and not the number of students enrolled in the course. In many cases, the number participating in the assessment may be higher than the number enrolled due to the participation of previously enrolled students or participation by students who have been given permission to demonstrate proficiency in a content area based on pre-existing knowledge.

In addition, it is important to note that a District evaluation released last year provided three recommendations for Credit-by-Examination (Clement & Schoeneberger, 2001). In October of 2001, the Division of Curriculum and Instruction concurred with the recommendations. Those recommendations and the current status of them are listed below.

Recommendation 1

Credit-by-Examination shall be eliminated due to no significant predictive value beyond what is provided by course grades.

Status:

Per Frank Vodolo, Executive Director of Educational Programs, a workgroup is scheduled to meet during the summer of 2002 to make recommendations on a revision of SBBC Policy 6000.1. Plans are in place to take the revised policy to the School Board Retreat on August 13, 2002.

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Policy 6000.1 shall be revised to eliminate language making Credit-by-Examination students ineligible to serve as valedictorian or salutatorian of their graduating class.

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Per Frank Vodolo, Executive Director of Educational Programs, specified language will be reviewed as part of the 2002 workgroup and recommendations will be taken to the August 13, 2002 School Board Retreat.

Recommendation 3

An examination of curriculum and teaching practices shall be conducted to ensure equal access to Credit-by-Examination courses to all qualified students.

Status:

A review of Credit-by-Examination core courses verifies Algebra I enrollment in all of the District middle schools; however, four middle schools (Lauderhill, Parkway, Rickards, and Smart Charter School) did not offer Spanish I or II in the 2002 school year. Dr. Till has directed Area Superintendents to follow up with schools to ensure availability in 2002-03.

References

Clement, R. W., (1999). Increasing Student Standards: A Second Look At The Algebra Requirement In Broward County Public Schools. (Research Brief No 34). Ft Laud., FL: Broward County Public Schools.

Clement, R. W., & Schoeneberger, J. (2001). An Evaluation of Algebra I Credit-By-Examination. (Evaluation). Ft. Laud., FL: Broward County Public Schools.

APPENDIX A

Table: A1												
Algebra I – Grade 7												
School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Apollo	0				0				21	20	*	
Attucks	24	23	*		24	22	*		16	14	*	
Bair	38	36	35	97%	41	37	35	95%	49	42	37	88%
Coral Springs	76	76	73	96%	98	95	90	95%	80	77	76	99%
Crystal Lake	18	18	*		42	42	40	95%	52	44	42	96%
Dandy, William	6	6	*		10	10	*		30	30	26	87%
Deerfield Beach	23	24	*		25	25	*		17	17	*	
Driftwood	9	9	*		19	19	*		55	48	36	75%
Falcon Cove	0				64	63	60	95%	86	80	79	99%
Forest Glen	28	28	*		26	17	*		40	38	23	61%
Indian Ridge	41	33	33	100%	75	56	55	98%	64	62	62	100%
Lauderdale Lakes	0				13	12	*		11	11	*	
Lauderhill	0				0				0			
Lyons Creek	0				13	10	*		50	43	42	98%
Margate	20	18	*		8	7	*		7	5	*	
McNicol	19	18	*		27	22	*		51	38	15	40%
New River	15	13	*		17	11	*		30	29	*	
Nova	62	58	57	98%	56	53	52	98%	34	33	33	100%
Olsen	20	19	*		31	30	26	87%	30	29	*	
Parkway	28	29	*		29	27	*		40	38	32	84%
Perry, Henry D.	0				0				4	1	*	
Pines	15	15	*		23	22	*		24	22	*	
Pioneer	103	94	94	100%	67	64	64	100%	78	75	75	100%
Plantation	20	17	*		36	32	32	100%	57	55	53	96%
Pompano Beach	0				22	18	*		29	29	*	
Ramblewood	63	51	51	100%	72	71	71	100%	61	60	60	100%
Rickards	11	9	*		18	18	*		15	15	*	
Sawgrass Springs	63	62	62	100%	69	64	64	100%	70	69	69	100%
Seminole	35	34	34	100%	33	30	30	100%	40	40	33	83%
Silver Lakes	0				20	20	*		21	18	*	
Silver Trail	38	38	38	100%	38	37	32	87%	66	64	55	86%
Sunrise	18	18	*		16	16	*		32	28	*	
Tequesta Trace	129	127	100	79%	66	66	62	94%	97	94	92	98%
Westpine	36	24	*		31	20	*		36	35	33	94%
Young, Walter C.	43	43	43	100%	47	47	47	100%	47	45	45	100%
Charter Schools												
Coral Springs	7	3	*		36	4	*		1	2	*	
Pembroke Pines	107	51	*		49	49	46	94%	24	24	*	
Smart School	4	3	*		0				0			

*Data not reported when less than 30 students tested.

Note: Two factors may account for discrepancies between the number of students enrolled in the course and the number of students tested. (1) The number of students tested is less than the number of students enrolled is due to the requirement that in order to participate in a Credit-by-Examination administration, the student must be receiving a passing grade in the Credit-by-Examination course at the time of the examination. (2) The number of students tested is greater than the number of students enrolled may be due to additional students, who were previously enrolled in the Credit-by-Examination course but who did not receive a passing grade in the Credit-by-Examination, sitting for the examination a second time.

Table: A2

Algebra I – Grade 8

School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Apollo	50	50	49	98%	41	37	33	89%	55	44	21	48%
Attucks	80	72	16	22%	32	25	*		33	30	7	23%
Bair	121	108	100	93%	61	54	41	76%	118	99	72	73%
Coral Springs	137	132	112	85%	158	150	117	78%	283	268	146	55%
Crystal Lake	139	120	47	39%	125	108	42	39%	155	130	83	64%
Dandy, William	130	130	39	30%	140	138	32	23%	195	188	107	57%
Deerfield Beach	152	117	28	24%	65	62	38	61%	80	75	51	68%
Driftwood	44	44	38	86%	32	30	25	83%	82	79	73	92%
Falcon Cove	0				92	87	81	93%	191	174	147	85%
Forest Glen	58	56	54	96%	53	50	49	98%	74	66	64	97%
Indian Ridge	82	67	66	99%	108	96	93	97%	103	101	99	98%
Lauderdale Lakes	27	26	*		53	27	*		49	27	*	
Lauderhill	21	13	*		40	27	*		33	34	13	38%
Lyons Creek	0				42	39	13	33%	87	81	68	84%
Margate	38	37	34	92%	33	26	*		41	40	20	50%
McNicol	69	50	36	72%	93	92	19	21%	125	83	52	63%
New River	70	64	37	58%	167	145	66	46%	111	106	73	69%
Nova	101	101	99	98%	98	83	83	100%	88	72	72	100%
Olsen	49	47	30	64%	85	81	47	58%	113	108	60	56%
Parkway	174	103	74	72%	171	137	63	46%	204	140	89	64%
Perry, Henry D.	23	11	*		46	32	9	28%	8	7	*	
Pines	89	85	81	95%	90	83	79	95%	143	131	105	80%
Pioneer	75	68	67	99%	67	64	58	91%	96	78	75	96%
Plantation	85	97	81	84%	107	82	74	90%	138	103	76	74%
Pompano Beach	118	72	38	53%	93	76	18	24%	101	99	54	55%
Ramblewood	148	128	121	95%	144	130	105	81%	120	105	102	97%
Rickards	59	46	44	96%	54	49	41	84%	76	50	44	88%
Sawgrass Springs	144	140	128	91%	163	143	132	92%	164	154	142	92%
Seminole	79	73	46	63%	44	51	46	90%	83	80	74	93%
Silver Lakes	48	43	43	100%	88	85	38	45%	104	100	67	67%
Silver Trail	129	128	116	91%	110	108	94	87%	186	181	134	74%
Sunrise	20	19	*		76	58	22	38%	57	49	31	63%
Tequesta Trace	128	118	113	96%	81	77	76	99%	63	57	54	95%
Westpine	95	67	63	94%	82	70	67	96%	95	91	84	92%
Young, Walter C.	83	81	81	100%	88	85	85	100%	103	88	88	100%
Charter Schools												
Coral Springs	71	65	10	15%	112	45	36	80%	72	69	66	96%
Pembroke Pines	80	77	27	35%	84	85	53	62%	82	80	75	94%
Smart School	29	21	*		29	29	*		23	20	*	

*Data not reported when less than 30 students tested.

Note: Two factors may account for discrepancies between the number of students enrolled in the course and the number of students tested. (1) The number of students tested is less than the number of students enrolled is due to the requirement that in order to participate in a Credit-by-Examination administration, the student must be receiving a passing grade in the Credit-by-Examination course at the time of the examination. (2) The number of students tested is greater than the number of students enrolled may be due to additional students, who were previously enrolled in the Credit-by-Examination course but who did not receive a passing grade in the Credit-by-Examination, sitting for the examination a second time.

Table: A3
Geometry – Grade 8

School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Apollo	0				0				0			
Attucks	18	18	*		21	20	*		10	10	*	
Bair	33	33	31	94%	32	32	25	78%	34	34	22	65%
Coral Springs	21	21	*		71	70	42	60%	88	87	63	72%
Crystal Lake	0				17	17	*		40	36	31	86%
Dandy, William	0				5	0	*		8	8	*	
Deerfield Beach	0				22	22	*		13	13	*	
Driftwood	1	1	*		5	5	*		20	20	*	
Falcon Cove	0				34	33	25	76%	56	56	46	82%
Forest Glen	0				28	27	*		17	17	*	
Indian Ridge	14	12	*		33	28	*		54	49	48	98%
Lauderdale Lakes	0				0				11	11	*	
Lauderhill	0				0				0			
Lyons Creek	0				0				11	11	*	
Margate	0				16	15	*		7	7	*	
McNicol	0				15	14	*		12	11	*	
New River	0	2	*		13	13	*		12	12	*	
Nova	29	29	*		45	47	45	96%	44	42	42	100%
Olsen	0				17	17	*		25	24	*	
Parkway	0				27	27	*		12	12	*	
Perry, Henry D.	0				0				0			
Pines	0				12	12	*		20	18	*	
Pioneer	29	29	*		98	92	84	91%	60	59	58	98%
Plantation	0				13	13	*		31	29	*	
Pompano Beach	1	1	*		0				17	17	*	
Ramblewood	21	20	*		40	37	37	100%	57	57	56	98%
Rickards	22	19	*		9	9	*		17	17	*	
Sawgrass Springs	22	22	*		63	62	35	57%	66	66	56	85%
Seminole	32	30	27	90%	31	30	21	70%	31	31	10	32%
Silver Lakes	0				0				17	17	*	
Silver Trail	0				28	28	*		35	35	22	63%
Sunrise	24	24	*		17	17	*		16	16	*	
Tequesta Trace	35	35	30	86%	75	73	59	81%	57	56	41	73%
Westpine	0				21	21	*		16	16	*	
Young, Walter C.	23	22	*		44	39	26	67%	46	44	44	100%
Charter Schools												
Coral Springs	0				3	2	*		8	0	*	
Pembroke Pines	1	0	*		13	13	*		47	46	35	76%
Smart School	0				0				0			

*Data not reported when less than 30 students tested.

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Table: A4

Spanish I – Grade 7

School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Apollo	96	85	70	82%	71	52	46	89%	58	50	35	70%
Attucks	24	14	*		15	14	*		0			
Bair	100	89	67	75%	123	115	98	85%	136	132	92	70%
Coral Springs	62	59	59	100%	74	68	58	85%	76	71	60	85%
Crystal Lake	46	45	41	91%	95	91	76	84%	75	73	57	78%
Dandy, William	0	24	*		36	33	18	55%	28	27	*	
Deerfield Beach	53	40	14	35%	24	22	*		17	17	*	
Driftwood	49	44	34	77%	67	58	30	52%	56	55	40	73%
Falcon Cove	0				223	217	157	72%	280	256	211	82%
Forest Glen	61	52	41	79%	96	77	56	73%	78	69	51	74%
Indian Ridge	113	113	107	95%	155	151	125	83%	143	136	106	78%
Lauderdale Lakes	0				32	31	23	74%	23	21	*	
Lauderhill	0				0				0			
Lyons Creek	0				35	28	*		80	73	59	81%
Margate	17	13	*		18	12	*		23	19	*	
McNicol	20	20	*		42	42	41	98%	38	34	32	94%
New River	50	47	39	83%	42	26	*		38	29	*	
Nova	144	119	98	82%	131	119	86	72%	134	116	101	87%
Olsen	85	81	40	49%	186	166	70	42%	57	52	24	46%
Parkway	0				0				0			
Perry, Henry D.	17	16	*		50	46	17	37%	48	38	12	32%
Pines	66	64	63	98%	86	81	72	89%	69	67	55	82%
Pioneer	245	216	200	93%	220	198	173	87%	253	217	192	89%
Plantation	67	66	37	56%	49	47	33	70%	58	53	43	81%
Pompano Beach	30	24	*		25	25	*		24	24	*	
Ramblewood	139	124	109	88%	124	105	96	91%	85	81	65	80%
Rickards	0	17	*		0				0			
Sawgrass Springs	123	119	107	90%	151	142	120	85%	184	174	142	82%
Seminole	21	19	*		4	2	*		5	5	*	
Silver Lakes	0				49	44	7	16%	42	37	20	54%
Silver Trail	60	57	47	83%	149	135	125	93%	142	118	113	96%
Sunrise	20	19	*		37	35	24	69%	46	43	18	42%
Tequesta Trace	160	159	151	95%	105	104	99	95%	146	147	137	93%
Westpine	84	81	77	95%	86	78	45	58%	93	82	47	57%
Young, Walter C.	60	60	55	92%	29	28	*		88	78	76	97%
Charter Schools												
Coral Springs	161	153	21	14%	226	104	47	45%	89	85	32	38%
Pembroke Pines	44	25	*		27	26	*		75	74	49	66%
Smart School	0				0				0			

*Data not reported when less than 30 students tested.

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Table: A5

Spanish I – Grade 8

School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Apollo	29	24	*		21	15	*		48	41	36	88%
Attucks	22	15	*		13	13	*		14	13	*	
Bair	67	75	58	77%	55	47	40	85%	67	65	45	69%
Coral Springs	26	27	*		74	71	57	80%	75	73	57	78%
Crystal Lake	0	1	*		0	3	*		0	13	*	
Dandy, William	36	53	19	36%	14	16	*		11	11	*	
Deerfield Beach	42	38	17	45%	0	11	*		24	32	14	44%
Driftwood	20	14	*		8	7	*		38	37	23	62%
Falcon Cove	0				152	144	105	73%	84	99	88	89%
Forest Glen	38	34	22	65%	51	40	31	78%	29	30	16	53%
Indian Ridge	73	94	73	78%	84	77	61	79%	98	99	81	82%
Lauderdale Lakes	0				24	21	*		0	9	*	
Lauderhill	0				0				0			
Lyons Creek	0				24	21	*		26	25	*	
Margate	27	17	*		9	7	*		3	3	*	
McNicol	0	10	*		0	3	*		3	7	*	
New River	32	27	*		22	16	*		11	10	*	
Nova	36	47	35	75%	27	34	25	74%	32	26	*	
Olsen	65	68	33	49%	66	70	29	41%	36	47	16	34%
Parkway	0				0				0			
Perry, Henry D.	24	35	8	23%	13	22	*		0			
Pines	33	46	42	91%	13	12	*		59	54	51	94%
Pioneer	46	52	51	98%	58	50	40	80%	78	68	53	78%
Plantation	33	35	11	31%	5	8	*		14	0	0	
Pompano Beach	0				0	2	*		0	2	*	
Ramblewood	59	56	48	86%	71	54	44	82%	81	70	48	69%
Rickards	0	26	*		0				0			
Sawgrass Springs	69	67	57	85%	57	55	46	84%	68	67	54	81%
Seminole	5	4	*		24	21	*		19	19	*	
Silver Lakes	0	27	*		31	28	*		28	37	28	76%
Silver Trail	129	129	74	57%	120	116	106	91%	65	61	60	98%
Sunrise	10	10	*		25	25	*		24	23	*	
Tequesta Trace	164	162	153	94%	119	122	116	95%	81	88	83	94%
Westpine	8	17	*		23	23	*		1	11	*	
Young, Walter C.	61	57	46	81%	79	73	67	92%	85	74	70	95%
Charter Schools												
Coral Springs	148	132	17	13%	96	87	34	39%	121	109	55	51%
Pembroke Pines	29	29	*		55	54	52	96%	78	76	54	71%
Smart School	0				0				0			

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Table: A6
Spanish II – Grade 8

School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Apollo	17	16	*		32	28	*		21	20	*	
Attucks	7	7	*		0				0			
Bair	101	98	93	95%	66	61	59	97%	76	76	68	90%
Coral Springs	45	44	44	100%	61	59	59	100%	56	56	56	100%
Crystal Lake	35	35	33	94%	44	44	43	98%	84	81	66	82%
Dandy, William	25	26	*		10	9	*		11	10	*	
Deerfield Beach	8	9	*		27	26	*		20	20	*	
Driftwood	10	10	*		16	16	*		24	24	*	
Falcon Cove	0				59	57	55	97%	161	155	130	84%
Forest Glen	41	38	38	100%	37	29	*		45	44	43	98%
Indian Ridge	102	94	89	95%	91	88	70	80%	131	126	103	82%
Lauderdale Lakes	0				0				29	29	*	
Lauderhill	0				0				0			
Lyons Creek	0				2	2	*		19	19	*	
Margate	8	8	*		4	4	*		11	10	*	
McNicol	12	11	*		16	15	*		39	39	39	100%
New River	0				34	31	31	100%	14	13	*	
Nova	94	77	73	95%	109	103	90	87%	91	88	82	93%
Olsen	32	28	*		35	34	17	50%	53	51	28	55%
Parkway	0				0				0			
Perry, Henry D.	21	19	*		12	10	*		30	25	*	
Pines	67	61	60	98%	54	50	49	98%	62	61	53	87%
Pioneer	98	90	90	100%	183	170	163	96%	157	151	147	97%
Plantation	34	32	18	56%	21	21	*		26	25	*	
Pompano Beach	15	14	*		21	20	*		19	19	*	
Ramblewood	87	69	68	99%	111	107	84	79%	93	81	67	83%
Rickards	0				0				0			
Sawgrass Springs	64	61	58	95%	120	118	115	98%	126	124	122	98%
Seminole	18	19	*		17	17	*		0			
Silver Lakes	0				0				20	19	*	
Silver Trail	90	90	90	100%	35	32	32	100%	87	83	82	99%
Sunrise	12	12	*		10	10	*		19	19	*	
Tequesta Trace	58	56	54	96%	82	80	80	100%	86	87	80	92%
Westpine	41	40	40	100%	56	57	48	84%	51	48	33	69%
Young, Walter C.	32	30	30	100%	35	34	34	100%	23	21	*	
Charter Schools												
Coral Springs	18	17	*		17	19	*		42	44	29	66%
Pembroke Pines	21	18	*		12	12	*		23	23	*	
Smart School	0				0				0			

*Data not reported when less than 30 students tested.

Note: Two factors may account for discrepancies between the number of students enrolled in the course and the number of students tested. (1) The number of students tested is less than the number of students enrolled is due to the requirement that in order to participate in a Credit-by-Examination administration, the student must be receiving a passing grade in the Credit-by-Examination course at the time of the examination. (2) The number of students tested is greater than the number of students enrolled may be due to additional students, who were previously enrolled in the Credit-by-Examination course but who did not receive a passing grade in the Credit-by-Examination, sitting for the examination a second time.

Table: A7**French I – Grade 7**

School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Crystal Lake	21	21	*		24	24	*		21	21	*	
Deerfield Beach	54	36	21	58%	25	25	*		20	20	*	
McNicol	24	24	*		17	16	*		20	16	*	
Pompano Beach	0				0				0			
Tequesta Trace	0				0				22	18	*	

French I – Grade 8

Crystal Lake	0				0				0			
Deerfield Beach	43	34	24	71%	0				0			
McNicol	0				0				0			
Pompano Beach	0				15	18	*		14	6	*	
Tequesta Trace	0				0				8	8	*	

French II – Grade 8

Crystal Lake	18	17	*		18	18	*		22	22	*	
Deerfield Beach	0				22	21	*		20	20	*	
McNicol	15	15	*		20	16	*		15	12	*	
Pompano Beach	0				0				0			
Tequesta Trace	0				0				0			

*Data not reported when less than 30 students tested.

Note: Two factors may account for discrepancies between the number of students enrolled in the course and the number of students tested. (1) The number of students tested is less than the number of students enrolled is due to the requirement that in order to participate in a Credit-by-Examination administration, the student must be receiving a passing grade in the Credit-by-Examination course at the time of the examination. (2) The number of students tested is greater than the number of students enrolled may be due to additional students, who were previously enrolled in the Credit-by-Examination course but who did not receive a passing grade in the Credit-by-Examination, sitting for the examination a second time.

Table: A8**Japanese I – Grade 7**

School	2000				2001				2002			
	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed	# Enrolled	# Tested	# Passed	% Passed
Crystal Lake	11	11	*		12	12	*		6	5	*	
McNicol	16	16	*		11	10	*		10	9	*	

Japanese II – Grade 8

Crystal Lake	8	8	*		11	11	*		10	10	*	
McNicol	7	7	*		14	10	*		9	8	*	

*Data not reported when less than 30 students tested.

Note: Two factors may account for discrepancies between the number of students enrolled in the course and the number of students tested. (1) The number of students tested is less than the number of students enrolled is due to the requirement that in order to participate in a Credit-by-Examination administration, the student must be receiving a passing grade in the Credit-by-Examination course at the time of the examination. (2) The number of students tested is greater than the number of students enrolled may be due to additional students, who were previously enrolled in the Credit-by-Examination course but who did not receive a passing grade in the Credit-by-Examination, sitting for the examination a second time.