

Miami-Dade County Public Schools

ENGLISH LANGUAGE LEARNERS AND THEIR ACADEMIC PROGRESS: 2011-2012

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EXECUTIVE SUMMARY

This is the 2011-2012 annual report on the academic progress of English language learners in Miami-Dade County Public Schools. The purpose of the report is to

- Describe the demographic characteristics of students classified as English Language Learners (ELL) in Miami-Dade County Public Schools (M-DCPS),
- Provide data regarding ELL students' academic performance on the 2011 and 2012 Florida Comprehensive Assessment Test 2.0 (FCAT 2.0),
- Describe the progress made by ELL students in English language acquisition based on the results of the 2011 and 2012 Comprehensive English Language Learning Assessment (CELLA),
- Discuss the District's progress in achieving the Annual Measurable Achievement Objectives (AMAOs),
- Contrast 2012 high school graduation percentages of ELL and all M-DCPS students, and
- Examine 2012 in-grade retention rates for ELL students.

Demographically, ELL students, as a group, were more likely to come from poor households and less likely to be classified as gifted students than formerly ELL and non-ELL students. The majority of ELL and formerly ELL students in the District were of Hispanic origin.

Academic achievement results of ELL students expressed as the percentage of students scoring within achievement levels 3-5 on the reading, mathematics, and science components of the FCAT 2.0 improved between 2011 and 2012 for the majority of grade levels. Higher proportions of ELL students scored at the proficient levels on the Reading and Writing components of the 2012 CELLA than on the corresponding parts of the 2011 CELLA for most grade levels. On the other hand, the percentage of students scoring at the proficient level on the Listening/Speaking component of CELLA increased between 2011 and 2012 for only about one-half of all grade levels.

The District met the AMAO 1 targets for Reading and Writing, but missed the targets in Listening/Speaking domain of CELLA in 2012. In addition, the District met the AMAO 2 targets for most grade-level clusters in 2012 but missed the target for the grade 3-5 cluster. The District did not meet the AMAO 3 targets during the 2006-2007 through 2011-2012 period.

The graduation rate of ELL students increased as students acquired English proficiency. However, the graduation rate of ELL students remained lower than that of M-DCPS students as a whole. In addition, the in-grade retention rates of ELL students were higher than those of formerly ELL and non-ELL students.

INTRODUCTION

This report is intended to address the following six areas. First, it describes the demographic characteristics of students classified as English Language Learners (ELL). Second, it compares and contrasts the academic achievement of students in the English for Speakers of Other Languages (ESOL) program on the 2011 and 2012 Florida Comprehensive Assessment Test 2.0 (FCAT 2.0). Third, it describes the progress made by ELL students in the area of English proficiency based on the results of the Comprehensive English Language Learning Assessment (CELLA) during the 2011-2012 period. Fourth, it describes the progress made by the ELL students in the District in achieving the Annual Measurable Achievement Objectives (AMAOs) adopted by the State in September 2008. Fifth, the report contrasts 2012 high school graduation percentages for ELL and non-ELL students. Finally, the report examines 2012 retention rates for ELL students. Each of these six areas is described in a separate section of the report.

When a student enrolls in Miami-Dade County Public Schools (M-DCPS) for the first time, a language survey inquiring about student and parent language use is completed. If the student's or parents' primary language is not English, the student is tested to determine his/her English proficiency. Based on the results of this assessment, the student is either classified as an English Language Learner (ELL) or deemed proficient in English. The English proficiency level for ELL students can range from ESOL 1 (lowest) to ESOL 4 (highest). ELL students are enrolled in specific ESOL courses tailored to meet students' language needs. The students' English proficiency levels are reassessed annually, and the appropriate ESOL placement is determined. Once it is ascertained that a student has acquired English proficiency, the student no longer participates in any ESOL course and is considered as having exited the ESOL program. At this point, the student is classified as *formerly* ELL (ESOL level 5); during the two-year period following the exit from the ESOL program, the student retains this status and the student's academic achievement is monitored.

In this report, the achievement of students in the ESOL program is disaggregated by grade and ESOL level. For comparison purposes, *formerly ELL* and *non-ELL* categories are included in the report. The non-ELL category includes students who have been out of the ESOL program for two years or longer, as well as those who have never been classified as ELL students. The achievement results of special education (SPED) students are not included in this report, except for those of students classified as gifted, speech impaired, or hospital/homebound.

SECTION I 2011-2012 STUDENT DEMOGRAPHIC CHARACTERISTICS

This section describes certain demographic characteristics of ELL and non-ELL students in the District as of October 2011. Table 1 below exhibits demographic features for all K-12 students in the District disaggregated by their ELL status, race/ethnicity, free/reduced price lunch (FRL) status, SPED status, and student language.

Table 1

2011-2012 Demographic Characteristics of Students in Grades K-12 by ELL Status

		EI (n = 6'		Former $(n = 18)$		Non- (n = 25	
		n	%	n	%	n	%
	Asian	618	0.9	271	1.5	3,221	1.3
ity /	Black	6,523	9.6	952	5.3	73,809	28.8
Race/ Ethnicity	Hispanic	58,793	86.9	16,122	89.3	151,123	58.9
Ett	White	1,525	2.3	674	3.7	26,405	10.3
	Other	180	0.3	26	0.1	2,001	0.8
S	Free	52,652	77.8	12,189	67.6	152,399	59.4
FRL Status	Reduced	4,447	6.6	1,808	10.0	24,040	9.4
- S	Non-FRL	10,540	15.6	4,047	22.5	80,119	31.2
ıt ge	Spanish	59,076	87.3	16,360	90.6	106,887	41.7
Student Language	Haitian Creole	5,973	8.8	833	4.6	8,307	3.2
S1 Lai	Other	2,590	3.8	852	4.7	141,366	55.1
	Gifted	571	0.8	1,997	11.1	34,190	13.3
atus	Hospital/Homebound	44	0.1	16	0.1	294	0.1
D St	Speech Impaired	607	0.9	150	0.8	1,701	0.7
SPED Status	Other SPED	5,460	8.1	678	3.8	25,388	9.9
•1	Non-SPED	60,957	90.1	15,204	84.3	194,986	76.0

Note: The percentages shown in Table 1 are those for subcategories of a particular demographic characteristic *within* each of the three ELL groups: ELL, formerly ELL, or non-ELL.

Table 1 shows that ELL students, as a group, differ from students in the formerly ELL and non-ELL groups on some important characteristics. Overall, ELL students are more likely to be eligible for the federal free/reduced price lunch program (the eligibility for which is based on the household income) than students in the non-ELL group. In addition, ELL students are much less likely to be classified as gifted than are students in the other two groups.

SECTION II

2011 AND 2012 FCAT 2.0 ACHIEVEMENT RESULTS BY ELL STATUS

This section compares and contrasts the academic achievement of students in the English for Speakers of Other Languages (ESOL) program on the 2011 and 2012 Florida Comprehensive Assessment Test, Sunshine State Standards (FCAT 2.0). In addition, it depicts student results on the End of Course (EOC) exams. It is separated into several subsections dealing with different academic disciplines.

2011 and 2012 FCAT 2.0 Reading and Mathematics Results

Beginning in 2011, the new version of the FCAT, known as the FCAT 2.0 was administered to students in Grades 3-10 in reading and students in Grades 3-8 in mathematics. This new version of the FCAT addressed the new curriculum standards adopted by the State and uses the unified vertical scale designed to monitor the academic progress of students as they move from one grade level to the next.

Overall, 26% of current ELL students in Grades 3-5 performed at or above achievement level 3 on the reading subtest of the 2012 FCAT 2.0 compared with 21% in 2011. The corresponding figures for Grades 3-5 for the mathematics subtest of the FCAT 2.0 were 37% and 33% for the years 2012 and 2011, respectively.

In Grades 6-8, 14% of current ELL students performed within achievement levels 3-5 on the reading subtest of the 2012 FCAT 2.0 compared with 12% in 2011. The corresponding figures for Grades 6-8 for the mathematics subtest of the FCAT 2.0 were 24% in 2012 and 23% in 2011.

In Grades 9-10, about 10% of current ELL students performed within achievement levels 3-5 on the reading subtest of the 2012 FCAT 2.0, the same performance as in 2011.

Table 2 shows student academic achievement disaggregated by student ESOL/ELL classification status for each of the grade levels. As mentioned earlier, the achievement results of SPED students are not included in this report, except for those of students classified as gifted, speech impaired, or hospital/homebound. In this regard, the results presented in Table 2 are different from those used by the State for the purposes of school and District accountability calculations.

The results show that in most cases the percentages of students at each grade level scoring at achievement level 3 or higher increase as students gain English proficiency moving from one ESOL level to the next. Note that the following table exhibits the academic performance of different groups of students for two academic years.

Table 2

Number and Percentage of Students in Grades 3-10 scoring at or above achievement level 3 by ELL status on the FCAT 2.0: 2011 and 2012

		Reading								Mather			
		2	.011 ^a		2	2012		2	011 ^a			2012	
		Total n	Levels		Total n	Levels 3-5		Total n	Levels 3-5		Total n	Levels 3-5	
			n	%		n	%		n	%		n	%
	ESOL 1	1014	57	6	1128	85	8	1012	206	20	1130	292	26
3	ESOL 2	561	76	14	796	148	19	561	184	33	796	320	40
de	ESOL 3	1822	268	15	2024	419	21	1821	526	29	2023	648	32
Grade	ESOL 4	2224	734	33	2043	778	38	2222	1034	47	2042	976	48
\cup	Formerly ELL	4716	3652	77	6194	4828	78	4716	3783	80	6192	5020	81
	Non-ELL	14305	9023	63	12667	7862	62	14316	9329	65	12660	8359	66
	ESOL 1	1221	66	5	1358	112	8	1214	252	21	1358	316	23
4	ESOL 2	947	172	18	1281	255	20	943	311	33	1280	469	37
Grade	ESOL 3	1236	462	37	1827	786	43	1233	611	50	1827	973	53
Jra	ESOL 4	266	159	60	470	329	70	265	182	69	470	322	69
	Formerly ELL	2873	1988	69	3371	2636	78	2866	2037	71	3370	2545	76
	Non-ELL	16886	11323	67	14882	10544	71	16843	11644	69	14880	10522	71
	ESOL 1	1153	32	3	1166	51	4	1148	175	15	1165	221	19
5	ESOL 2	460	60	13	555	104	19	458	102	22	552	157	28
de	ESOL 3	915	226	25	1176	351	30	912	266	29	1173	388	33
Grade	ESOL 4	520	254	49	756	409	54	519	257	50	754	387	51
\cup	Formerly ELL	1059	749	71	808	621	77	1059	681	64	806	593	74
	Non-ELL	19786	12750	64	19221	13662	71	19744	12188	62	19207	12768	66
	ESOL 1	1163	41	4	1128	42	4	1158	122	11	1126	123	11
9	ESOL 2	374	54	14	369	45	12	373	80	21	370	75	20
de	ESOL 3	457	85	19	617	100	16	453	94	21	615	154	25
Grade	ESOL 4	461	162	35	817	259	32	458	166	36	816	272	33
	Formerly ELL	852	596	70	1094	707	65	850	510	60	1094	626	57
	Non-ELL	20574	13056	63	20167	12544	62	20557	11197	54	20168	11616	58
	ESOL 1	1263	26	2	1293	20	2	1251	160	13	1303	171	13
	ESOL 2	571	52	9	589	65	11	562	130	23	590	149	25
	ESOL 3	467	110	24	634	149	24	460	160	35	632	209	33
Grade	ESOL 4	224	87	39	336	141	42	220	105	48	336	157	47
	Formerly ELL	667	473	71	676	419	62	666	431	65	673	419	62
	Non-ELL	20766	13046	63	20852	13227	63	20692	12098	58	20829	12425	60

Table 2 (continued)

				Read	ing]	Mather	natics		
		4	2011		2	2012		2	011			2012	
		Total n	Levels	3-5	Total n	Levels		Total n	Levels		Total n	Levels	
		10tal li	n	%	10tal li	n	%	10tal II	n	%	10tal li	n	%
	ESOL 1	1141	30	3	1244	34	3	1118	183	16	1231	222	18
∞	ESOL 2	580	55	9	578	59	10	574	164	29	575	175	30
de	ESOL 3	452	81	18	542	102	19	447	173	39	540	196	36
Grade	ESOL 4	283	101	36	415	141	34	282	156	55	414	216	52
\cup	Formerly ELL	542	330	61	568	343	60	543	370	68	565	370	65
	Non-ELL	21134	12224	58	20853	13070	63	21038	12763	61	20810	13054	63
	ESOL 1	1326	13	1	1395	26	2						
6	ESOL 2	599	32	5	559	45	8						
	ESOL 3	477	44	9	562	72	13						
Grade	ESOL 4	390	84	22	494	143	29						
\cup	Formerly ELL	464	224	48	532	326	61						
	Non-ELL	20587	11063	54	21126	11903	56						
	ESOL 1	1133	37	3	1217	18	1						
10	ESOL 2	560	83	15	608	37	6						
le 1	ESOL 3	491	117	24	605	94	16						
Grade	ESOL 4	260	111	43	481	143	30						
5	Formerly ELL	357	218	61	366	205	56						
	Non-ELL	19282	11277	58	19449	10605	55						

Note: most students in Grades 9 and 10 participated in the Algebra or Geometry End of Course tests respectively.

^aIn this and other tables involving the FCAT 2011 data and in all corresponding analyses, the retrofitted FCAT scores were used.

2012 FCAT Writing Results

In the 2011-2012 school year, students were asked to write on an assigned topic: either narrative or expository in Grade 4, and either persuasive or expository in Grades 8 and 10. The State increased the rigor of essay scoring with more emphasis placed on the use of standard English conventions (such as, grammar, spelling, and punctuation) and supporting statements. In 2011-2012, the State used the percentage of those who scored 3 or higher on the writing component of the FCAT SSS as the accountability measure. Overall, about 53% of the current ELL students in Grades 4, 8, and 10 achieved scores of 3 or higher on the writing component of the 2012 FCAT.

Table 3 shows student writing performance disaggregated by student ESOL/ELL classification status for each of the grade levels. The results show that the percentages of students at each grade level scoring 3 or higher increase as students gain English proficiency moving from one ESOL level to the next.

Table 3

Number and Percentage of Students Scoring 3 or Above on the Writing Component of the FCAT-SSS in 2012

	ESOL/ELL		2012	
	Status	Total n	Scored 3	or higher %
	ESOL 1	1281	383	30
4	ESOL 2	1283	937	73
Grade 4	ESOL 3	1832	1522	83
Jrae	ESOL 4	475	418	88
\cup	Formerly ELL	3381	3137	93
	Non-ELL	14885	13003	87
	ESOL 1	23137	19400	84
×	ESOL 2	1166	117	10
Grade 8	ESOL 3	580	213	37
jra	ESOL 4	545	316	58
\cup	Formerly ELL	415	305	73
	Non-ELL	562	444	79
	ESOL 1	20823	17332	83
0	ESOL 2	24091	18727	78
Grade 10	ESOL 3	1185	172	15
rad	ESOL 4	624	300	48
G	Formerly ELL	618	457	74
	Non-ELL	489	419	86

2011 and 2012 FCAT Science Results

This part of Section II describes student academic performance on the science component of the 2011 and 2012 FCAT. In 2012, the new version of the test known as the FCAT 2.0 was administered. However, the results presented below are expressed using the previous FCAT science scale. Table 4 shows student performance on the science subtest disaggregated by student ESOL/ELL classification status for each of the grade levels.

Overall, only 12% of current ELL students in Grades 5 and 8 scored within achievement levels 3-5 on the science component of the 2011 FCAT. In 2012, the corresponding figure increased to about 14%.

Table 4 shows student science performance disaggregated by student ESOL/ELL classification status for each of the grade levels. The results show that the percentages of students at each grade level scoring 3 or higher increase as students gain English proficiency moving from one ESOL level to the next. In addition, Table 4 shows that the percentages of students who scored 3 or higher on the FCAT science increased between 2011 and 2012 for almost all ELL groups. Note that the table below exhibits the academic performance of different groups of students for two academic years.

Table 4

	ESOL/ELL		2011			2012	
	Status	Total n	Scored 3	or higher %	Total n	Scored 3	or higher %
	ESOL 1	1169	n 56	^{%0} 5	1157	n 58	⁹⁰ 5
5	ESOL 2	458	58	13	555	76	14
	ESOL 3	915	187	20	1168	211	18
Grade	ESOL 4	521	196	38	752	276	37
0	Formerly ELL	1061	631	59	809	462	57
	Non-ELL	19790	11252	57	19196	10953	57
	ESOL 1	1114	31	3	1225	51	4
8	ESOL 2	574	46	8	578	58	10
	ESOL 3	450	49	11	538	77	14
Grade	ESOL 4	278	57	21	411	104	25
0	Formerly ELL	546	250	46	565	271	48
	Non-ELL	21012	10020	48	20713	10384	50

Number and Percentage of Students Scoring 3 or above on the Science Component of the FCAT 2011 and 2012

2012 Algebra End of Course Results

In 2012, the results of the Algebra End of Course (EOC) exam were reported in terms of achievement levels for the first time. Students who took the Algebra I course during the 2011-2012 academic year participated in the exam. In M-DCPS, participants were students in Grades 6-12 and some adult education students. Because the numbers of students participating in the test were small (fewer than 20 students) for certain ELL groups in most grade levels, only the results of students in Grades 9 are reported below. Of the current ELL students, approximately 34% scored within achievement levels 3-5 on the 2012 Algebra EOC.

Table 5

Number and Percentage of Students Scoring 3 or above on the 2012 Algebra EOC

	ESOL/ELL		2012	
	Status	Total n	Scored 3	or higher
		10tal li	n	%
	ESOL 1	1215	299	25
6	ESOL 2	528	189	36
	ESOL 3	529	209	40
Grade	ESOL 4	451	233	52
0	Formerly ELL	393	279	71
	Non-ELL	13300	6631	50

Although both the Geometry and Biology EOC exams were administered statewide in 2012 for the first time, their results in terms of achievement levels will only be available after the 2013 administration. These will be reported in the future editions of the annual ELL report.

SECTION III PROGRESS OF ELL STUDENTS IN ENGLISH LANGUAGE ACQUISITION

This section illustrates the progress in acquiring English proficiency made by students enrolled in the ESOL program, as measured by the Comprehensive English Language Learning Assessment (CELLA). The CELLA outcomes are reported in three areas: Listening/Speaking, Reading, and Writing. In each of these three areas both the scale scores and proficiency levels are reported. CELLA uses four proficiency levels: Beginning, Low Intermediate, High Intermediate, and Proficient. Table 6 shows the numbers and percentages of ESOL students who made progress in each of the three CELLA areas. "Making progress" is defined as earning a higher proficiency level or staying within the Proficient level. Only the results of those students classified as ELL in 2011 are included in the calculations. In addition, as before, the results of the majority of SPED students are not included.

Table 6

	Listen	ing/Speak	king	R	leading		Writing			
2012 Grade	Total n	Made p		Total n	Made pr		Total n	Made progress		
		n	%		n	%		n	%	
1	8859	6782	77	8815	5123	58	8829	6144	70	
2	8072	7133	88	8100	5520	68	8056	5409	67	
3	5064	1843	36	5010	1684	34	5018	2089	42	
4	4078	2539	62	4053	2388	59	4021	2304	57	
5	2759	1989	72	2733	1959	72	2735	1650	60	
6	2158	1509	70	2167	957	44	2110	883	42	
7	2023	1421	70	2028	1104	54	1967	999	51	
8	2009	1443	72	2016	1189	59	1962	1025	52	
9	2016	1238	61	2026	712	35	1966	796	40	
10	2202	1335	61	2226	988	44	2179	948	44	
11	1791	1091	61	1818	809	44	1769	729	41	
12	1364	780	57	1374	531	39	1344	484	36	
OVERALL	42395	29103	69	42366	22964	54	41956	23460	56	

Numbers and Percentages of Students Making Progress in English Language Acquisition Between 2011 and 2012

The drop in the percentage of students making progress from 2011 to 2012 shown for Grades 3, 6, and 9 students in Reading and Writing and to a smaller degree in Listening/Speaking is likely explained by the fact that proficiency level standards are defined for grade clusters K-2, 3-5, 6-8, and 9-12, but not for individual grades. This means that the standards are likely to be geared toward a student in the middle of the grade span of each cluster: a 1st grader for the K-2 cluster, and a 4th grader in the 3-5 cluster. Consequently, proficiency standards are likely to be easier to achieve for an average ELL student in the highest grade of a grade cluster than for a student in the lowest grade level of the next grade cluster.

For example, proficiency standards are likely to be easier for a 2^{nd} grader than they are for a 3^{rd} grader. As a result, many students in grade 3 in 2012 who were at a particular proficiency level in 2011 as grade 2 students did not meet the higher proficiency standards for the next level, thus failing to "make progress".

Table 7 shows the 2011 and 2012 numbers and percentages of ELL students who scored within the Proficient category in each of the three CELLA areas. The results are disaggregated by grade level. Again, the results of the SPED students are not included in the calculations, except for those of students classified as gifted, speech impaired, or hospital/homebound.

Table 7

Numbers and Percentages of ELL Students Se	coring in the Proficient Category o	n the 2011 and 2012 CELLA
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		Lister	ning/S	Speakin	g				Rea	ading					Wr	iting		
		2011			2012			2011			2012			2011			2012	
Grade	Total n	Score Profici n		Total n	Score Profici n		Total n	Score Profici n		Total n	Score Proficionn		Total n	Score Proficionn		Total n	Score Profici n	
K	9491	2139	23	10217	2499	24	9485	140	1	10108	288	3	9450	197	2	10240	343	3
1	10535	6413	61	9661	5675	59	10541	2805	27	9619	2836	29	10497	3502	33	9688	3663	38
2	8873	7124	80	8904	7188	81	8841	5556	63	8921	5493	62	8816	4880	55	8954	5109	57
3	5540	1747	32	5911	1284	22	5538	476	9	5802	695	12	5484	364	7	5880	573	10
4	3608	1821	50	4786	2113	44	3597	1043	29	4705	1949	41	3553	820	23	4779	1848	39
5	2965	1640	55	3509	1812	52	2966	1256	42	3444	1777	52	2922	924	32	3517	1455	41
6	2380	729	31	2802	1272	45	2379	381	16	2856	585	20	2334	304	13	2804	514	18
7	2449	803	33	2714	1241	46	2437	527	22	2755	687	25	2391	380	16	2714	708	26
8	2411	919	38	2666	1243	47	2408	661	27	2710	852	31	2373	507	21	2672	778	29
9	2757	962	35	2868	1056	37	2766	451	16	2896	450	16	2698	520	19	2821	518	18
10	2595	1012	39	2927	1146	39	2609	617	24	2974	602	20	2546	579	23	2920	662	23
11	2162	926	43	2335	955	41	2169	574	26	2373	521	22	2130	473	22	2331	492	21
12	1840	876	48	1708	716	42	1847	576	31	1728	379	22	1811	452	25	1707	331	19
K-12	57606	27111	47	61008	28200	46	57583	15063	26	60891	17114	28	57005	13902	24	61027	16994	28

Table 7 shows that higher percentages of ESOL students scored at the proficient levels on the Reading and Writing components of the 2012 CELLA than on the corresponding parts of the 2011 CELLA for most grade levels. The combined K-12 percentage of students scoring proficient increased from 26% in 2011 to 28% in 2012 in the Reading modality and from 24% to 28% in the Writing modality. This percentage slightly decreased in the Listening/Speaking modality.

Table 8 compares ESOL exit rates for 2010-2011 and 2011-2012. The column labeled "Total n" refers to the number of ELLs as of February of a given school year. The figures shown in the next two columns reflect those who exited the ESOL program by the end of the school year. As before, SPED students are not included in the calculations, except for those classified as gifted, hospital/homebound, or speech impaired.

Table 8

Numbers and Percentages of Students Exiting the ESOL Program in 2010-2011 and 2011-2012

		2010-2011			2011-2012		
Grade	Total n	Exited	ESOL	Total n	Exited ESOL		
	10tal li	n	%	Total II	n	%	
Κ	9621	60	1	10411	115	1	
1	10667	1839	17	9825	1840	19	
2	8989	3709	41	9103	3959	43	
3	5613	216	4	6036	119	2	
4	3675	489	13	4902	585	12	
5	3026	475	16	3611	536	15	
6	2442	147	6	2917	165	6	
7	2509	187	7	2826	204	7	
8	2474	166	7	2768	225	8	
9	2889	97	3	3056	128	4	
10	2721	261	10	3062	171	6	
11	2266	242	11	2463	199	8	
12	1997	252	13	1838	153	8	
K-12	58889	8140	14	62818	8399	13	

Table 8 shows that the ESOL exit rates for 2010-2011 and 2011-2012 were comparable for most grade levels. Overall, the ESOL exit rate decreased from 14% in 2010-2011 to 13% in 2011-2012.

SECTION IV ANNUAL MEASURABLE ACHIEVEMENT OBJECTIVES

Title III, Part A, of the No Child Left Behind Act of 2001 requires all states to hold school districts accountable for the progress of their English Language Learners (ELLs). To meet this requirement, the State's Department of Education established three Annual Measurable Achievement Objectives (AMAOs). These instituted specific English language acquisition and academic proficiency targets for academic years 2006-2007 through 2013-2014. The first two of the three AMAOs are based on the results of the Comprehensive English Language Assessment (CELLA), while the third AMAO is based on the FCAT results.

AMAO 1: Progress

AMAO 1 is based on progress in English language acquisition as measured by CELLA. School districts must demonstrate that a specified percentage of their ELLs are making progress from year to year in each of CELLA's three areas: Listening/Speaking, Writing, and Reading. Making progress is defined as either increasing a proficiency level or staying within the "Proficient" level in a specific area. The results of all students (including formerly ELL students) who have been assessed on CELLA in the current and prior year are included in the AMAO 1 calculation. The AMAO 1 targets and actual results are given in the following table.

Table 10

Academic Year	Listening/ Spe	eaking (K-12)	Writing	(K-12)	Reading	g (K-12)
	Goal	Result	Goal	Result	Goal	Result
2006-2007	70	70	54	58	56	59
2007-2008	70	78	54	66	56	70
2008-2009	70	77	54	68	56	71
2009-2010	72	75	56	69	58	70
2010-2011	74	75	58	61	60	64
2011-2012	75	72	59	64	61	65
2012-2013	77		61		63	
2013-2014	79		63		65	

AMAO 1 Targets and Miami-Dade Results

Table 10 shows that the District met AMAO 1 targets during the 2006-2007 through 2010-2011 academic years. In 2011-2012, the District met the AMAO 1 targets in Writing and Reading, but missed the target in the Listening/Speaking domain.

AMAO 2: Proficiency

AMAO 2 is based on achieving English proficiency as measured by CELLA. Achieving proficiency is defined as scoring within the proficient level in all three domains: Listening/Speaking, Writing, and Reading. The AMAO 2 is established separately for four grade

clusters: K-2, 3-5, 6-8, and 9-12. School districts must demonstrate that specified percentages of ELLs in each grade cluster achieve English language proficiency. Prior to 2009-2010, only CELLA results of students who have been in the ESOL program more than three years were included in the AMAO 2 calculations. Starting with 2009-2010, this "time in program" restriction is not used and all ELL students' results are included in the calculations. Beginning with the 2010-2011 school year, the "time in program" is used to weight the students' English language acquisition results when calculating the outcomes. The AMAO 2 targets are given in the following table.

Table 11
AMAO 2 Targets and Miami-Dade Results (in Parentheses)

Academic Year	Grades K-2		Grades 3-5		Grades 6-8		Grades 9-12	
I Cal	Goal	Result	Goal	Result	Goal	Result	Goal	Result
2006-2007	23	24	8	9	7	9	7	7
2007-2008	23	36	8	15	7	15	7	15
2008-2009	23	38	8	18	7	21	7	17
2009-2010	15	24	16	18	13	17	12	14
2010-2011	17	50	19	12	16	17	14	22
2011-2012	18	52	21	16	16	21	17	17
2012-2013	20		24		21		19	
2013-2014	22		26		24		21	

Table 11 shows that the District met all AMAO 2 targets during the 2006-2007 through 2009-2010 academic years, but missed the target for 2010-2011 and 2011-2012 in the Grades 3-5 cluster.

Section III of this report (p. 10) showed the results of ELL students in the District in English language acquisition. It should be noted that the computational rules used in that section are different from those used by the State in calculating AMAO 1 and AMAO 2 results. The outcomes of only those students who were participating in the ESOL program during the time of the 2012 CELLA administration were used to compute the results shown in Table 6 of Section III. In addition, the results of SPED students were not included in the calculations, except for those of students classified as gifted, speech impaired, or hospital/homebound. On the other hand, the State used the results of all students who participated in CELLA in two consecutive years (regardless of their ESOL or SPED status) when making AMAO 1 calculations.

AMAO 3: Academic Achievement

AMAO 3 is based on demonstrating proficiency in reading and mathematics on the FCAT. Demonstrating proficiency is defined as scoring at achievement level three or higher. School districts must demonstrate that a specified percentage of students in the ELL subgroup achieve proficiency in reading and mathematics. The ELL subgroup includes students who receive ESOL services at the time of FCAT testing as well as those who exited the ESOL program no longer

than two years before the testing. In practice, meeting AMAO 3 targets was equivalent to making Adequate Yearly Progress (AYP) for the ELL subgroup for the 2006-2007 through 2010-2011 school years. Beginning with the 2011-2012 academic year, AMAO 3 is based on making the new Annual Measurable Objectives (AMO) for the ELL subgroup based on the FCAT 2.0 results. The AMAO 3 targets and the District's results are given in the following table.

Academic Year	Read	ding	Mathematics		
	Goal	Result	Goal	Result	
2006-2007	51	37	56	48	
2007-2008	58	40	62	52	
2008-2009	65	45	68	57	
2009-2010	72	47	74	58	
2010-2011	79	47	80	60	
2011-2012	42	39	50	49	
2012-2013	48		54		
2013-2014	53		59		
2014-2015	58		63		
2015-2016	63		68		
2016-2017	69		73		

Table 12
AMAO 3 Targets and Miami-Dade Results (in Parentheses)

Table 12 shows that the District has not met the AMAO 3 targets during the 2006-2007 through 2011-2012 academic years. A plausible explanation for this apparent "lack of progress" is that the composition of the ELL subgroup changes from one academic year to the next. As ELL students gain English proficiency, they exit the ESOL program. After completing a two-year post-program review period, they are no longer part of the ELL subgroup. At the same time, each academic year a group of new ELL students with virtually no English proficiency becomes part of the ELL subgroup. These two processes assure that in any given school year, a sizable proportion of students in the ELL subgroup are not yet proficient in English. These students cannot fully demonstrate their knowledge and skills on tests in English. Because of this fact, it would be unreasonable to expect that students in the ELL subgroup, as a whole, would meet the rising AMAO 3 targets.

SECTION V GRADUATION AND DROPOUT RATES

This section contrasts graduation and dropout rates for students classified as ELL with those for M-DCPS students as a whole. Beginning with 2011-2012, the State began using the Federal Unified Rate. The calculation rules for this rate changed in two important aspects: the recipients of Special Diplomas are no longer counted as graduates; instead, they are counted as dropouts. In addition, students transferring to adult education settings also counted as dropouts. Because of these changes, the graduation rates reported below are not fully comparable to those reported in prior years.

Florida calculates a cohort graduation rate. A cohort is defined as a group of students on the same schedule to graduate. The graduation rate measures the percentage of students who graduate within four years of their first enrollment in ninth grade. Subsequent to their enrollment in ninth grade, exiting transfers and deceased students are removed from the calculation. Entering transfer students are included in the count of the class with which they are schedule to graduate, based on their date of enrollment.

The results of the calculation that focused on a cohort of students who began high school as 9th graders during the 2008-2009 school year and who would be expected to graduate in June of 2012, under the normal high school progression, are presented in Table 13. For this analysis, a particular student was defined as ELL if he/she had been identified as an ELL student in 2008-2009.

Table 13Longitudinal Graduation and Dropout Rates for the 2008-2009 Cohort by ELL Status

ELL	2011-2012						
Status	Final Cohort	Dropouts ^a		Graduates			
Status	Membership	n	%	n	%		
ELL	3647	523	14.3	2021	55.4		
M-DCPS	23125	2473	10.7	17574	76.0		

^{a.} Dropout rates are calculated in the same way as the graduation rates.

Table 13 shows that the 2012 four-year longitudinal graduation rate for ELL students is less than that of all M-DCPS. In addition, the four-year longitudinal dropout rate for ELL students is higher than that for all M-DCPS students.

It is important to note that not all students in the cohort are accounted for by the dropout and graduate categories. For instance, 9.2% of ELL students in the 2008-2009 cohort were still enrolled in M-DCPS schools at the end of 2011-2012 school year; some of them might graduate from school later. The corresponding figure for all M-DCPS students in the 2008-2009 cohort was 7.1%.

SECTION VI 2011-2012 RETENTION RATES

This section examines student retention rates disaggregated by student ESOL/ELL classification status for each of the grade levels. ESOL levels shown in Table 14 below are those as of June 2012, before the new ESOL levels based on the CELLA results were determined. The retention rates are computed based on the student enrollment as of the end of the 2011-2012 school year and using the November 2012 retention status. As mentioned earlier, the results of SPED students are not included in this report, except for those of students classified as gifted, speech impaired, or hospital/homebound. The results show that, in most cases, greater percentages of students classified as ELL were retained than those who are classified as former or non-ELL. Overall, 2,079 ELL students were retained across the grade levels K-11 in 2011-2012, which constituted a 3.4% retention rate. This retention rate was lower than the corresponding 2010-2011 rate of 4.8%. The 2011-2012 retention rate of formerly ELL was 0.5% and that of non-ELL students was 1.7%.

It is important to note that beginning in the 2002-03 school year, the revised Florida School Code required 3rd grade students to demonstrate reading proficiency by scoring at Level 2 or higher on the reading portion of the Florida Comprehensive Assessment Test (FCAT). Students scoring at Level 1 must be retained in 3rd grade for another year, unless exempted from mandatory retention for special circumstances. One of these special circumstances pertains to ELL students. If a student has been participating in the ESOL program for less than 2 years, he/she may be promoted to 4th grade with "good cause."

Table 14

	June 2012		Retained		2010-2011
Grade	ESOL LEVEL	Total n	n	%	Retention Rate
	ESOL 1	2465	87	3.5	5.3
	ESOL 2	1405	31	2.2	0.4
	ESOL 3	1602	22	1.4	0.1
K	ESOL 4	4820	45	0.9	1.1
	Overall ELL	10292	185	1.8	2.4
	Formerly ELL	4	0	0.0	1.4
	Non-ELL	13946	341	2.4	2.1
	ESOL 1	4064	179	4.4	16.3
	ESOL 2	3610	23	0.6	6.3
	ESOL 3	1710	6	0.4	1.0
1	ESOL 4	276	3	1.1	0.0
	Overall ELL	9660	211	2.2	3.1
	Formerly ELL	93	1	1.1	0.2
	Non-ELL	14367	405	2.8	2.6

Number and Percentage of Students Retained by ELL Status: 2011 -12

	June 2012		Retained		2010-2011
Grade	ESOL LEVEL	Total n	n	%	Retention Rate
01440	ESOL 1	1105	89	8.1	5.5
	ESOL 2	1526	104	6.8	14.9
	ESOL 3	4275	82	1.9	9.5
2	ESOL 4	2078	2	0.1	1.7
	Overall ELL	8984	277	3.1	6.4
	Formerly ELL	1844	1	0.1	0.1
	Non-ELL	12850	305	2.4	2.0
	ESOL 1	1126	88	7.8	30.9
	ESOL 2	786	174	22.1	23.6
	ESOL 3	1985	444	22.4	3.6
3	ESOL 4	2014	116	5.8	0.9
	Overall ELL	5911	822	13.9	16.3
	Formerly ELL	3637	26	0.7	0.6
	Non-ELL	14899	743	5.0	6.1
	ESOL 1	1371	23	1.7	2.4
	ESOL 2	1256	19	1.5	1.2
	ESOL 3	1805	3	0.2	0.7
4	ESOL 4	465	0	0.0	0.4
	Overall ELL	4897	45	0.9	1.0
	Formerly ELL	446	3	0.7	0.2
	Non-ELL	17601	80	0.5	0.3
	ESOL 1	1164	6	0.5	1.4
	ESOL 2	541	6	1.1	0.3
	ESOL 3	1154	2	0.2	0.8
5	ESOL 4	749	1	0.1	0.1
	Overall ELL	3608	15	0.4	0.6
	Formerly ELL	631	0	0.0	0.1
	Non-ELL	19063	38	0.2	0.1
	ESOL 1	1158	43	3.7	5.3
	ESOL 2	367	9	2.5	1.7
	ESOL 3	614	13	2.1	0.8
6	ESOL 4	812	7	0.9	0.3
	Overall ELL	2951	72	2.4	2.5
	Formerly ELL	677	4	0.6	0.4
	Non-ELL	20544	271	1.3	1.6
7	ESOL 1	1329	52	3.9	5.0
	ESOL 2	579	9	1.6	2.1
	ESOL 3	630	5	0.8	2.2
	ESOL 4	330	3	0.9	0.2
	Overall ELL	2868	69	2.4	2.8
	Formerly ELL	358	5	1.4	1.1
	Non-ELL	21106	315	1.5	1.9

	June 2012		Retair		2010-2011
Grade	ESOL LEVEL	Total n	n	%	Retention Rate
	ESOL 1	1262	50	4.0	6.2
	ESOL 2	574	16	2.8	3.2
	ESOL 3	540	10	1.9	0.7
8	ESOL 4	410	5	1.2	1.0
	Overall ELL	2786	81	2.9	2.9
	Formerly ELL	390	3	0.8	0.7
	Non-ELL	20835	284	1.4	1.5
	ESOL 1	1408	124	8.8	12.2
	ESOL 2	566	9	1.6	3.4
	ESOL 3	561	9	1.6	0.9
9	ESOL 4	498	5	1.0	1.5
	Overall ELL	3033	147	4.8	5.6
	Formerly ELL	319	4	1.3	1.4
	Non-ELL	21437	363	1.7	2.8
	ESOL 1	1292	63	4.9	10.7
	ESOL 2	620	13	2.1	4.1
	ESOL 3	616	9	1.5	1.8
10	ESOL 4	481	4	0.8	2.5
	Overall ELL	3009	89	3.0	5.4
	Formerly ELL	249	1	0.4	1.2
	Non-ELL	19949	269	1.3	2.6
11	ESOL 1	965	47	4.9	10.4
	ESOL 2	537	10	1.9	5.4
	ESOL 3	553	5	0.9	2.5
	ESOL 4	333	4	1.2	2.8
	Overall ELL	2388	66	2.8	5.3
	Formerly ELL	419	1	0.2	1.4
	Non-ELL	18661	138	0.7	2.3