# Miami-Dade County Public Schools 

# ENGLISH LANGUAGE LEARNERS AND THEIR ACADEMIC AND ENGLISH LANGUAGE ACQUISITION PROGRESS: 2013-2014 

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## EXECUTIVE SUMMARY

This is the 2013-2014 annual report on the academic progress of English language learners in MiamiDade 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 2013 and 2014 Florida Comprehensive Assessment Test 2.0 (FCAT 2.0) and End-Of-Course (EOC) Assessments.
- Describe the progress made by ELL students in English language acquisition based on the results of the 2013 and 2014 Comprehensive English Language Learning Assessment (CELLA).

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.

The reading, mathematics, and science results of ELL students expressed as percentages of students scoring within achievement levels 3-5 on the FCAT 2.0 improved between 2013 and 2014. The percentage of ELL students scoring 3.5 or higher on the writing component of the FCAT decreased between 2013 and 2014. The percentage of $9^{\text {th }}$ grade ELL students scoring within achievement levels 3-5 on the Algebra EOC Assessment improved between 2013 and 2014, while the percentage of $10^{\text {th }}$ grade ELL students scoring within achievement levels 3-5 on the Geometry decreased during the same period. The percentage of $10^{\text {th }}$ grade ELL students scoring within achievement levels 3-5 on the Biology EOC Assessment decreased between 2013 and 2014, while the percentage of $11^{\text {th }}$ grade ELL students scoring within achievement levels 3-5 on the US History EOC Assessment increased substantially between 2013 and 2014.

The percentages of ELL students scoring at the proficient level on the CELLA increased between 2013 and 2014 in Reading, and Writing, while decreasing in Listening/Speaking. The percentage of ELL students scoring at the proficient level in all three modalities improved between 2013 and 2014. About three-fourths of ELL students made progress on the Listening component of CELLA between 2013 and 2014. More than six-tenths of ELL students made progress on the Reading and Writing components during the 2013 through 2014 period. The overall percentage of ELL students acquiring sufficient English language proficiency and exiting the English for Speakers of Other Languages (ESOL) program increased between 2012-2013 and 2013-2014.

## INTRODUCTION

This report is intended to address the following three 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 2013 and 2014 Florida Comprehensive Assessment Test 2.0 (FCAT 2.0) and End-of Course (EOC) assessments. 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 2013-2014 period. Each of these three 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 twoyear 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. In the report, academic achievement of all ELL students is examined with the exception that the academic achievement results of high-school students who participated in the FCAT 2.0 retake administration are not included.

## SECTION I <br> 2013-2014 STUDENT DEMOGRAPHIC CHARACTERISTICS

This section describes certain demographic characteristics of ELL and non-ELL students in the District as of October 2013. 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
2013-2014 Demographic Characteristics of Students in Grades K-12 by ELL Status

|  |  | $\begin{gathered} \text { ELL } \\ (\mathrm{n}=73,540) \end{gathered}$ |  | $\begin{gathered} \text { Formerly ELL } \\ (\mathrm{n}=19,973) \end{gathered}$ |  | $\begin{gathered} \text { Non-ELL } \\ (\mathrm{n}=253,455) \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | n | \% | n | \% | n | \% |
|  | Asian | 647 | 0.9 | 216 | 1.1 | 3,143 | 1.2 |
|  | Black | 6,642 | 9.0 | 1,144 | 5.7 | 70,965 | 28.0 |
|  | Hispanic | 64,399 | 87.6 | 18,003 | 90.1 | 152,501 | 60.2 |
|  | White | 1,701 | 2.3 | 572 | 2.9 | 24,803 | 9.8 |
|  | Other | 151 | 0.2 | 38 | 0.2 | 2,043 | 0.8 |
| 号 | Free | 57,771 | 78.6 | 14,098 | 70.6 | 154,633 | 61.0 |
|  | Reduced | 4,747 | 6.5 | 1,873 | 9.4 | 23,708 | 9.4 |
|  | Non-FRL | 11,022 | 14.9 | 4,002 | 20.0 | 75,114 | 29.6 |
|  | Spanish | 63,397 | 86.2 | 17,717 | 88.7 | 103,666 | 40.9 |
|  | Haitian Creole | 6,044 | 8.2 | 989 | 5.0 | 7,850 | 3.1 |
|  | Other | 4,099 | 5.6 | 1,267 | 6.3 | 141,939 | 56.0 |
|  | Gifted | 679 | 0.9 | 1,919 | 9.6 | 37,239 | 14.7 |
|  | Specific Learning Disabled | 3,641 | 5.0 | 457 | 2.3 | 11,542 | 4.6 |
|  | Other SPED | 3,795 | 5.2 | 773 | 3.9 | 13,169 | 5.2 |
|  | Non-SPED | 65,425 | 89.0 | 16,824 | 84.2 | 191,505 | 75.6 |

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 <br> 2013 AND 2014 FCAT 2.0 AND EOC ASSESSMENT 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 2013 and 2014 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.

## 2013 and 2014 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 version of the FCAT addressed the Next Generation Sunshine State Standards and uses the unified vertical scale designed to measure the academic progress of students as they move from one grade level to the next.

Overall, 27\% of current ELL students in Grades 3-5 performed at or above achievement level 3 on the reading subtest of the 2014 FCAT 2.0 compared with $25 \%$ in 2013 . The corresponding figures for Grades $3-5$ for the mathematics subtest of the FCAT 2.0 were $38 \%$ and $37 \%$ for the years 2014 and 2013, respectively.

In Grades 6-8, $17 \%$ of current ELL students performed within achievement levels 3-5 on the reading subtest of the 2014 FCAT 2.0 compared with $15 \%$ in 2013. The corresponding figures for Grades $6-8$ for the mathematics subtest of the FCAT 2.0 were 23\% in 2014 and 21\% in 2013.

In Grades 9-10, about 12\% of current ELL students performed within achievement levels 3-5 on the reading subtest of the 2014 FCAT 2.0, compared with $13 \%$ in 2013.

Table 2 shows student academic achievement disaggregated by student ESOL/ELL classification status for each of the grade levels. 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:
2012 and 2013

|  |  | Reading |  |  |  |  |  | Mathematics |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2013 |  |  | 2014 |  |  | 2013 |  |  | 2014 |  |  |
|  |  | Total n | $\begin{array}{cc} \text { Levels 3-5 } \\ \mathrm{n} & \% \\ \hline \end{array}$ |  |  | $\begin{array}{ll} \text { Levels } 3-5 \\ \mathrm{n} & \% \end{array}$ |  | Total n$1298$ | $\begin{array}{cc} \text { Levels 3-5 } \\ \mathrm{n} & \% \end{array}$ |  | Total n <br> 1416 | $\begin{array}{cc} \text { Levels } 3-5 \\ \mathrm{n} & \% \end{array}$ |  |
|  | ESOL 1 | 1293 | 55 | 4 | 1418 | 80 | 6 |  | 265 | 20 |  | 294 | 21 |
|  | ESOL 2 | 939 | 93 | 10 | 925 | 120 | 13 | 940 | 349 | 37 | 926 | 305 | 33 |
|  | ESOL 3 | 1908 | 272 | 14 | 1844 | 307 | 17 | 1909 | 685 | 36 | 1842 | 629 | 34 |
|  | ESOL 4 | 2680 | 934 | 35 | 2181 | 810 | 37 | 2680 | 1406 | 52 | 2181 | 1117 | 51 |
|  | Formerly ELL | 5802 | 4396 | 76 | 5354 | 4100 | 77 | 5800 | 4812 | 83 | 5354 | 4278 | 80 |
|  | Non-ELL | 14089 | 8376 | 59 | 15389 | 9688 | 63 | 14084 | 9145 | 65 | 15386 | 10298 | 67 |
|  | ESOL 1 | 1288 | 103 | 8 | 1238 | 78 | 6 | 1293 | 282 | 22 | 1239 | 293 | 24 |
|  | ESOL 2 | 1107 | 151 | 14 | 1057 | 138 | 13 | 1108 | 321 | 29 | 1058 | 316 | 30 |
|  | ESOL 3 | 2575 | 815 | 32 | 2356 | 802 | 34 | 2575 | 1155 | 45 | 2358 | 1074 | 46 |
|  | ESOL 4 | 1352 | 885 | 65 | 1596 | 1085 | 68 | 1351 | 891 | 66 | 1595 | 1085 | 68 |
|  | Formerly ELL | 3844 | 2927 | 76 | 4107 | 3273 | 80 | 3846 | 2922 | 76 | 4107 | 3235 | 79 |
|  | Non-ELL | 15415 | 10312 | 67 | 14883 | 10525 | 71 | 15418 | 10860 | 70 | 14880 | 10668 | 72 |
|  | ESOL 1 | 1342 | 68 | 5 | 1368 | 85 | 6 | 1332 | 213 | 16 | 1358 | 284 | 21 |
|  | ESOL 2 | 795 | 96 | 12 | 800 | 117 | 15 | 794 | 153 | 19 | 797 | 178 | 22 |
|  | ESOL 3 | 1811 | 466 | 26 | 1970 | 515 | 26 | 1808 | 541 | 30 | 1962 | 583 | 30 |
|  | ESOL 4 | 1474 | 681 | 46 | 1740 | 865 | 50 | 1467 | 665 | 45 | 1738 | 885 | 51 |
|  | Formerly ELL | 1051 | 745 | 71 | 1065 | 798 | 75 | 1052 | 687 | 65 | 1064 | 702 | 66 |
|  | Non-ELL | 19097 | 12966 | 68 | 18707 | 13241 | 71 | 19088 | 11998 | 63 | 18675 | 12307 | 66 |
|  | ESOL 1 | 1340 | 58 | 4 | 1348 | 54 | 4 | 1343 | 161 | 12 | 1332 | 179 | 13 |
|  | ESOL 2 | 741 | 92 | 12 | 733 | 67 | 9 | 738 | 119 | 16 | 731 | 107 | 15 |
|  | ESOL 3 | 1071 | 209 | 20 | 1324 | 283 | 21 | 1064 | 229 | 22 | 1311 | 302 | 23 |
|  | ESOL 4 | 740 | 268 | 36 | 1383 | 550 | 40 | 740 | 256 | 35 | 1385 | 453 | 33 |
|  | Formerly ELL | 1394 | 904 | 65 | 1814 | 1228 | 68 | 1387 | 765 | 55 | 1812 | 954 | 53 |
|  | Non-ELL | 20943 | 13383 | 64 | 19078 | 13360 | 70 | 20931 | 11766 | 56 | 18987 | 11472 | 60 |
|  | ESOL 1 | 1275 | 27 | 2 | 1441 | 54 | 4 | 1279 | 132 | 10 | 1438 | 202 | 14 |
|  | ESOL 2 | 684 | 47 | 7 | 699 | 81 | 12 | 689 | 110 | 16 | 687 | 151 | 22 |
|  | ESOL 3 | 844 | 154 | 18 | 991 | 184 | 19 | 834 | 220 | 26 | 988 | 289 | 29 |
|  | ESOL 4 | 702 | 271 | 39 | 926 | 340 | 37 | 692 | 302 | 44 | 903 | 404 | 45 |
|  | Formerly ELL | 982 | 627 | 64 | 1268 | 734 | 58 | 931 | 527 | 57 | 1135 | 630 | 56 |
|  | Non-ELL | 22376 | 14086 | 63 | 21014 | 13538 | 64 | 20137 | 11130 | 55 | 18060 | 10438 | 58 |

Table 2 (continued)

|  |  | Reading |  |  |  |  |  | Mathematics |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2013 |  |  | 2014 |  |  | 2013 |  |  | 2014 |  |  |
|  |  | Total n | $$ |  | Total n <br> 1378 | Levels 3-5 |  | Total n | Levels 3-5 |  | Total n | Levels 3-5 |  |
|  | ESOL 1 |  | 42 | 3 |  | 36 | 3 | 1372 | 179 | 13 | 1347 | 219 | 16 |
|  | ESOL 2 | 591 | 45 | 8 | 653 | 74 | 11 | 550 | 97 | 18 | 606 | 138 | 23 |
|  | ESOL 3 | 682 | 121 | 18 | 725 | 112 | 15 | 613 | 137 | 22 | 639 | 126 | 20 |
|  | ESOL 4 | 615 | 233 | 38 | 825 | 268 | 32 | 507 | 195 | 38 | 660 | 227 | 34 |
|  | Formerly ELL | 634 | 405 | 64 | 877 | 514 | 59 | 407 | 167 | 41 | 509 | 176 | 35 |
|  | Non-ELL | 23147 | 14185 | 61 | 22615 | 14416 | 64 | 14657 | 5486 | 37 | 12409 | 4427 | 36 |
|  | ESOL 1 | 1510 | 26 | 2 | 1548 | 45 | 3 |  |  |  |  |  |  |
|  | ESOL 2 | 595 | 48 | 8 | 652 | 68 | 10 |  |  |  |  |  |  |
|  | ESOL 3 | 653 | 107 | 16 | 593 | 84 | 14 |  |  |  |  |  |  |
|  | ESOL 4 | 541 | 186 | 34 | 707 | 197 | 28 |  |  |  |  |  |  |
|  | Formerly ELL | 647 | 349 | 54 | 878 | 458 | 52 |  |  |  |  |  |  |
|  | Non-ELL | 23028 | 13233 | 57 | 22771 | 12641 | 56 |  |  |  |  |  |  |
| $\left\lvert\, \begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\pi}{0} \end{aligned}\right.$ | ESOL 1 | 1223 | 33 | 3 | 1303 | 33 | 3 |  |  |  |  |  |  |
|  | ESOL 2 | 577 | 47 | 8 | 642 | 55 | 9 |  |  |  |  |  |  |
|  | ESOL 3 | 641 | 107 | 17 | 642 | 90 | 14 |  |  |  |  |  |  |
|  | ESOL 4 | 562 | 187 | 33 | 709 | 219 | 31 |  |  |  |  |  |  |
|  | Formerly ELL | 537 | 296 | 55 | 691 | 330 | 48 |  |  |  |  |  |  |
|  | Non-ELL | 22325 | 12677 | 57 | 21985 | 12853 | 58 |  |  |  |  |  |  |

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

## 2013 and 2014 FCAT Writing Results

In the 2011-2012 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 that school year, the State used the percentage of those who scored 3 or higher on the writing component of the FCAT SSS as the accountability measure. In both 2012-2013 and 2013-2014, the percentage of students scoring at or above 3.5 was used.

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 3.5 or higher increase as students gain English proficiency moving from one ESOL level to the next.

Approximately 35\% of the current ELL students in Grade 4 achieved scores of 3.5 or higher on the writing component of the 2013 FCAT. In 2014, this percentage decreased to $32 \%$. The corresponding percentages of the current ELL students in Grades 8 were $17 \%$ in 2013 and 19 in 2014. For $10^{\text {th }}$ graders, these percentages were $27 \%$ and $24 \%$.

Table 3
Number and Percentage of Students Scoring 3.5 or Above on the Writing Component of the FCAT- SSS in 2013 and 2014


## 2013 and 2014 FCAT 2.0 Science Results

This part of Section II describes student academic performance on the science component of the 2013 and 2014 FCAT. Table 4 shows student performance on the science subtest disaggregated by student ESOL/ELL classification status for each of the grade levels.

Overall, only $19 \%$ of current ELL students in Grade 5 scored within achievement levels 3-5 on the science component of the 2013 FCAT 2.0. In 2014, the corresponding figure increased to about $21 \%$. Approximately $10 \%$ of the $10^{\text {th }}$ grade ELL students scored at or above achievement level 3 in 2013. This percentage increased to 12\% in 2014.

The results exhibited in Table 4 reveal 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. Note that the table below exhibits the academic performance of different groups of students for two academic years.

Table 4
Number and Percentage of Students Scoring at or above Achievement Level 3 on the Science Component of the FCAT 2.02013 and 2014

|  | ESOL/ELLStatus | 2013 |  |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total n | Levels 3-5 |  | Total n | Levels 3-5 |  |
|  |  |  | n | \% |  | n | \% |
| $\begin{aligned} & \text { n } \\ & \text { \#̈ } \\ & 000 \end{aligned}$ | ESOL 1 | 1340 | 85 | 6 | 1362 | 96 | 7 |
|  | ESOL 2 | 794 | 81 | 10 | 795 | 102 | 13 |
|  | ESOL 3 | 1811 | 341 | 19 | 1969 | 361 | 18 |
|  | ESOL 4 | 1473 | 506 | 34 | 1740 | 653 | 38 |
|  | Formerly ELL | 1051 | 667 | 63 | 1067 | 630 | 59 |
|  | Non-ELL | 19091 | 11409 | 60 | 18705 | 11181 | 60 |
| $\begin{aligned} & \infty \\ & \stackrel{\sim}{0} \\ & \text { تin } \end{aligned}$ | ESOL 1 | 1376 | 57 | 4 | 1370 | 61 | 4 |
|  | ESOL 2 | 587 | 51 | 9 | 654 | 74 | 11 |
|  | ESOL 3 | 680 | 77 | 11 | 727 | 84 | 12 |
|  | ESOL 4 | 614 | 152 | 25 | 819 | 193 | 24 |
|  | Formerly ELL | 623 | 301 | 48 | 862 | 404 | 47 |
|  | Non-ELL | 21725 | 10183 | 47 | 20497 | 10114 | 49 |

## 2013 and 2014 End of Course Assessment Results

## 1. Algebra

Students who took the Algebra I course participated in the Spring Algebra EOC during the 20122013 and 2013-2014 academic years. In M-DCPS, participants were students in Grades 6-12. 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 in Table 5 below.

Of the current $9^{\text {th }}$ grade ELL students, approximately $40 \%$ scored within achievement levels 3-5 on the Spring 2013 Algebra EOC. In 2014, this figure increased to approximately 43\%.

Table 5
Number and Percentage of Students Scoring at or above Achievement Level 3 on the 2013 and 2014 Spring Algebra EOC Assessment

|  | ESOL/ELLStatus | 2013 |  |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total n | Levels 3-5 |  | Total n | Levels 3-5 |  |
|  |  |  | n | \% |  | n | \% |
| $\begin{aligned} & \text { g } \\ & \text { シin } \\ & \text { id } \end{aligned}$ | ESOL 1 | 1398 | 398 | 28 | 1397 | 435 | 31 |
|  | ESOL 2 | 583 | 234 | 40 | 620 | 295 | 48 |
|  | ESOL 3 | 619 | 310 | 50 | 535 | 287 | 54 |
|  | ESOL 4 | 509 | 299 | 59 | 599 | 340 | 57 |
|  | Formerly ELL | 567 | 404 | 71 | 620 | 426 | 69 |
|  | Non-ELL | 15861 | 8733 | 55 | 12909 | 7191 | 56 |

## 2. Geometry

Although the students in grades 7-12 participated in the Geometry EOC assessment during both 2012-2013 and 2013-2014 school years, the numbers of students participating in the test were small (fewer than 20 students) for certain ELL groups in most grade levels. Consequently, only the results of students in Grades 10 are reported in Table 6 below.

Of the current $10^{\text {th }}$ grade ELL students, approximately $33 \%$ scored within achievement levels 3-5 on the 2013 Geometry EOC. In 2014, this figure decreased to approximately 32\%.

Table 6
Number and Percentage of Students Scoring at or above Achievement Level 3 on the 2013 and 2014 Spring Geometry EOC Assessment

|  | ESOL/ELLStatus | 2013 |  |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total n | Levels 3-5 |  | Total n | Levels 3-5 |  |
|  |  |  | n \% |  |  | n | \% |
| $\begin{aligned} & 0 \\ & 0 \\ & \stackrel{8}{0} \\ & 0 ن 3 \end{aligned}$ | ESOL 1 | 1135 | 238 | 21 | 1169 | 273 | 23 |
|  | ESOL 2 | 552 | 167 | 30 | 592 | 166 | 28 |
|  | ESOL 3 | 603 | 241 | 40 | 593 | 219 | 37 |
|  | ESOL 4 | 529 | 280 | 53 | 659 | 317 | 48 |
|  | Formerly ELL | 455 | 288 | 63 | 608 | 381 | 63 |
|  | Non-ELL | 15105 | 7880 | 52 | 14748 | 7930 | 54 |

## 3. Biology

Students in grades 8-12 participated in the Biology EOC assessment during both 2012-2013 and 2013-2014 school years. However, the numbers of students participating in the test were small (fewer than 20 students) for certain ELL groups in most grade levels. Consequently, only the results of students in Grades 10 are reported in Table 7 below.

Table 7
Number and Percentage of Students Scoring at or above Achievement Level 3 on the 2013 and 2014 Biology EOC Assessment

|  | ESOL/ELLStatus | 2013 |  |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total n | Levels 3-5 |  | Total n | Levels 3-5 |  |
|  |  |  | n | \% |  | n | \% |
| $\begin{aligned} & 0 \\ & \text { 혈 } \\ & \text { 영 } \end{aligned}$ | ESOL 1 | 1123 | 93 | 8 | 1155 | 97 | 8 |
|  | ESOL 2 | 546 | 94 | 17 | 593 | 96 | 16 |
|  | ESOL 3 | 600 | 184 | 31 | 579 | 166 | 29 |
|  | ESOL 4 | 498 | 246 | 49 | 623 | 273 | 44 |
|  | Formerly ELL | 440 | 299 | 68 | 626 | 426 | 68 |
|  | Non-ELL | 13483 | 7514 | 56 | 13331 | 7939 | 60 |

Of the current $10^{\text {th }}$ grade ELL students, approximately $22 \%$ scored within achievement levels 3-5 on the 2013 Biology EOC. In 2014, this figure decreased to approximately $21 \%$.

## 4. US History

Students in grades 9-12 participated in the US History EOC assessment during both 2012-2013 and 2013-2014 school years. However, the numbers of students participating in the test were small (fewer than 20 students) for certain ELL groups in most grade levels. Consequently, only the results of students in Grades 11 are reported in Table 8 below.

Table 8
Number and Percentage of Students Scoring at or above Achievement Level 3 on the 2013 and 2014 US History EOC Assessment

|  | ESOL/ELLStatus | 2013 |  |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total n | Levels 3-5 |  | Total n | Levels 3-5 |  |
|  |  |  | n | \% |  | n | \% |
|  | ESOL 1 | 824 | 21 | 3 | 787 | 58 | 7 |
|  | ESOL 2 | 592 | 45 | 8 | 525 | 74 | 14 |
|  | ESOL 3 | 590 | 119 | 20 | 547 | 121 | 22 |
|  | ESOL 4 | 487 | 154 | 32 | 625 | 241 | 39 |
|  | Formerly ELL | 520 | 277 | 53 | 658 | 433 | 66 |
|  | Non-ELL | 15092 | 7431 | 49 | 17938 | 11246 | 63 |

Of the current $11^{\text {th }}$ grade ELL students, approximately $14 \%$ scored within achievement levels 3-5 on the 2013 US History EOC. In 2014, this figure increased to approximately $20 \%$.

## 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 8 shows the numbers and percentages of ELL 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 2013 are included in the calculations.

Table 8
Numbers and Percentages of Students Making Progress in English Language Acquisition Between 2013 and 2014

| 2014 Grade | Listening/Speaking |  |  | Reading |  |  | Writing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total n | Made progress |  | Total n | Made progress <br> n \% |  | Total n | Made progress <br> n $\%$ |  |
| 1 | 9799 | 8477 | 87 | 9689 | 7840 | 81 | 9883 | 8005 | 81 |
| 2 | 8290 | 7476 | 90 | 8233 | 6507 | 79 | 8377 | 6317 | 75 |
| 3 | 5183 | 1499 | 29 | 5077 | 1014 | 20 | 5220 | 1096 | 21 |
| 4 | 5237 | 3398 | 65 | 5141 | 3710 | 72 | 5252 | 3720 | 71 |
| 5 | 4994 | 3614 | 72 | 4891 | 3799 | 78 | 5021 | 3506 | 70 |
| 6 | 4004 | 2881 | 72 | 3967 | 1373 | 35 | 4046 | 1479 | 37 |
| 7 | 3179 | 2582 | 81 | 3251 | 1967 | 61 | 3203 | 1802 | 56 |
| 8 | 2785 | 2289 | 82 | 2866 | 1929 | 67 | 2812 | 1776 | 63 |
| 9 | 2458 | 1792 | 73 | 2507 | 846 | 34 | 2456 | 1159 | 47 |
| 10 | 2459 | 1764 | 72 | 2528 | 1307 | 52 | 2450 | 1348 | 55 |
| 11 | 2100 | 1516 | 72 | 2154 | 1183 | 55 | 2100 | 1087 | 52 |
| 12 | 1468 | 1013 | 69 | 1505 | 705 | 47 | 1478 | 699 | 47 |
| OVERALL | 51956 | 38301 | 74 | 51809 | 32180 | 62 | 52298 | 31994 | 61 |

The drop in the percentage of students making progress from 2013 to 2014 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 $\mathrm{K}-2,3-5,6-8$, 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 $1^{\text {st }}$ grader for the K-2 cluster, and a $4^{\text {th }}$ 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 $2^{\text {nd }}$ grader than they are for a $3^{\text {rd }}$ grader. As a result, many students in grade 3 in 2014 who were at a particular proficiency level in 2013 as grade 2 students did not meet the higher proficiency standards for the next level, thus failing to "make progress".

Table 9 shows the 2013 and 2014 numbers and percentages of ELL students who scored within the Proficient category in each of the three CELLA areas and in all three areas. The results are disaggregated by grade level.

Table 9
Numbers and Percentages of ELL Students Scoring in the Proficient Category on the 2013 and 2014 CELLA

| Grade | Listening/Speaking |  |  |  |  |  | Reading |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  |  | 2014 |  |  | 2013 |  |  | 2014 |  |  |
|  | Total n | Scored Proficient n \% |  | Total <br> n | Scored Proficient <br> n \% |  | Total <br> n | Scored Proficient n $\%$ |  | Total <br> n | Scored Proficient <br> n \% |  |
| K | 10543 | 2842 | 27 | 9801 | 2459 | 25 | 10432 | 248 | 2 | 9729 | 331 | 3 |
| 1 | 10907 | 6644 | 61 | 10780 | 6568 | 61 | 10878 | 3027 | 28 | 10743 | 3102 | 29 |
| 2 | 8865 | 6925 | 78 | 9277 | 7296 | 79 | 8834 | 5219 | 59 | 9233 | 5301 | 57 |
| 3 | 6791 | 2192 | 32 | 6152 | 1204 | 20 | 6648 | 698 | 10 | 6011 | 692 | 12 |
| 4 | 6305 | 3468 | 55 | 6054 | 2609 | 43 | 6197 | 2026 | 33 | 6000 | 2422 | 40 |
| 5 | 5461 | 3614 | 66 | 5717 | 3122 | 55 | 5371 | 2811 | 52 | 5644 | 3235 | 57 |
| 6 | 4077 | 1731 | 42 | 4627 | 2499 | 54 | 4147 | 861 | 21 | 4699 | 1037 | 22 |
| 7 | 3613 | 1694 | 47 | 3955 | 2152 | 54 | 3692 | 1137 | 31 | 4020 | 1125 | 28 |
| 8 | 3423 | 1604 | 47 | 3503 | 1920 | 55 | 3468 | 1207 | 35 | 3559 | 1284 | 36 |
| 9 | 3386 | 1428 | 42 | 3359 | 1334 | 40 | 3485 | 715 | 21 | 3412 | 538 | 16 |
| 10 | 3214 | 1582 | 49 | 3334 | 1373 | 41 | 3306 | 923 | 28 | 3373 | 716 | 21 |
| 11 | 2876 | 1536 | 53 | 2646 | 1235 | 47 | 2926 | 1038 | 35 | 2672 | 721 | 27 |
| 12 | 2096 | 1180 | 56 | 1844 | 880 | 48 | 2123 | 755 | 36 | 1857 | 453 | 24 |
| K-12 | 71557 | 36440 | 51 | 71049 | 34651 | 49 | 71507 | 20665 | 29 | 70952 | 20957 | 30 |


| Grade | Writing |  |  |  |  |  | All Modalities |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  |  | 2014 |  |  | 2013 |  |  | 2014 |  |  |
|  | Total <br> n | Scored <br> Proficient <br> n \% |  | Total <br> n | Scored Proficient <br> n \% |  | $\begin{gathered} \text { Total } \\ \text { n } \end{gathered}$ | Scored Proficient <br> n $\%$ |  | Total <br> n | Scored Proficient n \% |  |
| K | 10616 | 321 | 3 | 9893 | 372 | 4 | 10281 | 106 | 1 | 9659 | 128 | 1 |
| 1 | 11009 | 3925 | 36 | 10856 | 4066 | 37 | 10743 | 2013 | 19 | 10691 | 2066 | 19 |
| 2 | 8919 | 4571 | 51 | 9336 | 4825 | 52 | 8686 | 3700 | 43 | 9186 | 3779 | 41 |
| 3 | 6774 | 582 | 9 | 6149 | 642 | 10 | 6465 | 201 | 3 | 5953 | 154 | 3 |
| 4 | 6311 | 1858 | 29 | 6066 | 2360 | 39 | 6023 | 887 | 15 | 5959 | 1069 | 18 |
| 5 | 5485 | 2168 | 40 | 5714 | 2806 | 49 | 5157 | 1476 | 29 | 5601 | 1718 | 31 |
| 6 | 4093 | 802 | 20 | 4654 | 1044 | 22 | 3679 | 292 | 8 | 4565 | 488 | 11 |
| 7 | 3632 | 1012 | 28 | 3966 | 1131 | 29 | 3332 | 513 | 15 | 3896 | 620 | 16 |
| 8 | 3408 | 1057 | 31 | 3511 | 1202 | 34 | 3129 | 598 | 19 | 3463 | 782 | 23 |
| 9 | 3378 | 871 | 26 | 3362 | 743 | 22 | 3095 | 407 | 13 | 3296 | 323 | 10 |
| 10 | 3212 | 1040 | 32 | 3296 | 857 | 26 | 2944 | 547 | 19 | 3248 | 443 | 14 |
| 11 | 2872 | 1015 | 35 | 2635 | 766 | 29 | 2617 | 575 | 22 | 2595 | 452 | 17 |
| 12 | 2097 | 686 | 33 | 1851 | 486 | 26 | 1915 | 373 | 19 | 1817 | 261 | 14 |
| K-12 | 71806 | 19908 | 28 | 71289 | 21300 | 30 | 68066 | 11688 | 17 | 69929 | 12283 | 18 |

Table 9 shows that higher percentages of ELL students scored at the proficient levels in two of the three components of the 2014 CELLA than on the corresponding parts of the 2013 CELLA. The combined K-12 percentages of students scoring proficient decreased from $51 \%$ to $49 \%$ in Listening/Speaking, increased from 29\% in 2013 to $30 \%$ in 2014 in Reading, and increased from $28 \%$ to $30 \%$ in the Writing modality. The percentage of ELL students who scored proficient in all three modalities increased from 17\% in 2013 to 18\% in 2014.

Table 10 compares ESOL exit rates for 2012-2013 and 2013-2014. 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.

Table 10
Numbers and Percentages of Students Exiting the ESOL Program in 2012-2013 and 2013-2014

| Grade | 2012-2013 |  |  | 2013-2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total n | Exited ESOL |  | Total n | Exited | Exited ESOL |
| K | 10771 | 113 | 1 | 10170 | 137 | 1 |
| 1 | 11140 | 2026 | 18 | 11072 | 2078 | 19 |
| 2 | 9082 | 3713 | 41 | 9532 | 3794 | 40 |
| 3 | 6878 | 209 | 3 | 6391 | 141 | 2 |
| 4 | 6333 | 724 | 11 | 6260 | 868 | 14 |
| 5 | 5459 | 791 | 14 | 5909 | 1008 | 17 |
| 6 | 3910 | 234 | 6 | 4879 | 443 | 9 |
| 7 | 3536 | 313 | 9 | 4154 | 391 | 9 |
| 8 | 3320 | 326 | 10 | 3652 | 429 | 12 |
| 9 | 3416 | 238 | 7 | 3647 | 237 | 6 |
| 10 | 3225 | 288 | 9 | 3557 | 227 | 6 |
| 11 | 2845 | 384 | 13 | 2840 | 344 | 12 |
| 12 | 2133 | 339 | 16 | 2164 | 248 | 11 |
| K-12 | 72048 | 9698 | 13 | 74227 | 10345 | 14 |

Table 10 shows that the ESOL exit rates for 2013-2014 were very similar to those in 2012-2013 for most grade levels. The overall ESOL exit rate improved from 13\% in 2012-2013 to 14\% in 2013-2014.

