# ACT ${ }^{\circledR}$ Results of District Graduates, 2008-09 to 2013-14 

## Introduction

This report summarizes ACT data for graduates of the San Diego Unified School District (SD Unified). Like the SAT, the $\mathrm{ACT}^{1}$ is a college entrance examination taken by high school students around the world to fulfill admission requirements of postsecondary institutions in the United States. Analyses focus primarily on results for district-managed school graduates (excludes district charter and non-public schools). Data are disaggregated by gender, race/ethnicity, economic status (meal eligibility/income status), English language proficiency status, and special education status. Performance data are reported in terms of average scale scores and percentages of students meeting or exceeding pre-determined benchmark scores in different subject areas. Individual school data are included at the end of the report for district-managed, charter, and non-public schools.

## Highlights

In the past few years, ACT participation rates for district-managed schools have steadily risen from 17 percent for 2009 graduates to 24 percent for 2013 graduates and now 26 percent for 2014 graduates. Compared with the previous year, participation rates for 2014 increased for nearly all gender, race/ethnicity, meal eligibility, and language proficiency groups. However, similar to the rest of California and many other states in the East and West Coasts, there continues to be a far larger proportion of district graduates who take the SAT than the ACT. In 2014, 62 percent of district-managed school graduates took the SAT, nearly two and half times the ACT rate of 26 percent for the same group.

There were modest changes in average ACT scale scores compared with the previous year. Scores for each subject area range from 1 to 36 . For 2014 graduates, ACT score averages are 21.4 for English, 22.7 for mathematics, 22.2 for reading, and 21.7 for science. These scores reflect an increase of 0.1 point for English, a decrease of 0.1 scale score point for mathematics and reading, and an increase of 0.2 points for science. The percentages of students meeting the benchmarks declined by 1 to 2 percentage points for all subject areas between 2013 and 2014. Results for 2014 graduates showed that 71 percent met the benchmark score in ACT English, 56 percent met the benchmark score in mathematics, 50 percent in reading, and 41 percent in science. Students meeting the benchmark score in a subject area are deemed ready for freshmanlevel college coursework in a related area.

District results continue to be higher than national results and generally lower than state results in all subject areas for both average scale scores and percentages of students meeting benchmarks. These comparisons should take into consideration the fact that available national and state comparison data used in this report include test takers from private schools who generally perform higher than those from public schools. It should also be noted that a more select, higher-

[^0]performing group of graduates take the ACT in the district. This may hold true for other parts of the nation including California as a whole where, similar to the district, there are far fewer graduates taking the ACT than the SAT.

There continue to be relatively wide performance gaps among various student groups in the dis-trict-male graduates continue to outperform female graduates in mathematics and science, non-meal-eligible students outperform their meal-eligible counterparts in all subjects, and White and Asian students outperform Hispanic and African American students in all subjects. Despite the persistence of these gaps, noteworthy gains by African American students in mathematics have resulted in a doubling of the percent of students meeting the benchmark score from 14 percent for 2009 graduates to 28 percent for 2014 graduates, and a narrowing of the gap between African White students from 57 percentage points to 48 points for the same period.

Hoover, La Jolla, San Diego Metro, and Scripps Ranch had among the highest ACT participation rates of at least 40 percent. Henry, La Jolla, Point Loma, Scripps Ranch, San Diego International Studies, and University City performed consistently well in all ACT subject areas and had the highest percentages of students meeting the benchmark scores.

## Overview of the ACT

The $\mathrm{ACT}^{2}$ measures college readiness and assesses knowledge and skill in four required areas: English, mathematics, reading, and science. Testing in writing, the fifth subject area, is optional. ${ }^{3}$

ACT and the SAT. Nearly all colleges and universities in the country accept both the ACT and SAT as part of their college admission requirements. There continue to be broad geographical differences in participation in the two tests, with those from the East and West Coasts historically favoring the SAT, and those from midwestern and southern states favoring the ACT. Table 1 shows the number of graduates who took the SAT and ACT across the nation, California, and for district-managed schools.

Table 1. Graduates Who Took the SAT and ACT, 2009 to 2014

| Year | National |  | California |  | District-Managed Schools* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SAT | ACT | SAT | ACT | Graduates | SAT | \% | ACT | \% |
| 2009 | 1,530,128 | 1,480,469 | 207,301 | 81,494 | 6,358 | 3,376 | 53.1 | 1,083 | 17.0 |
| 2010 | 1,547,990 | 1,568,835 | 210,926 | 90,371 | 6,667 | 3,530 | 52.9 | 1,174 | 17.6 |
| 2011 | 1,647,123 | 1,623,112 | 222,658 | 99,002 | 6,772 | 3,864 | 57.1 | 1,272 | 18.8 |
| 2012 | 1,664,479 | 1,666,017 | 231,964 | 103,024 | 6,713 | 4,060 | 60.5 | 1,483 | 22.1 |
| 2013 | 1,660,047 | 1,799,243 | 234,767 | 107,243 | 6,576 | 4,101 | 62.4 | 1,551 | 23.6 |
| 2014 | 1,672,395 | 1,845,787 | 236,923 | 113,732 | 6,549 | 4,057 | 61.9 | 1,724 | 26.3 |

[^1]In recent years, the ACT has been steadily gaining popularity nationally. In 2011-12, the number of graduates across the nation who have taken the ACT began to increasingly outnumber those who took the SAT. The ACT is gaining ground in California and the district as well but is far from overtaking the SAT as the number of students taking the ACT continues to be less than half of those taking the SAT in these jurisdictions.

Benchmark Scores. ACT scale scores range from 1 to 36 and indicate readiness for collegelevel coursework based on pre-determined benchmark scores for each assessed area. Each subject area benchmark score indicates a student's chance of success in a corresponding collegelevel course (Table 2).

Table 2. ACT College Readiness Benchmark Scores

| Subject | College Course Equivalent | Score Range | Benchmark Score |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2012 and earlier | 2013 and later |
| English | English Composition | 1 to 36 | 18 | 18 |
| Mathematics | College Algebra |  | 22 | 22 |
| Reading | Social Sciences |  | 21 | 22 |
| Science | Biology |  | 24 | 23 |

Specifically, an ACT benchmark score is the minimum score needed on a subject area test to indicate a 50 percent chance of getting a B or better (or roughly a 75 percent chance of getting a C or better) in the corresponding college-level course. Thus, a student who meets or exceeds the ACT English benchmark score of 18 is considered ready for college-level English Composition and has a good chance of earning a C or better in the course. Similarly, a student who meets or exceeds the ACT mathematics benchmark score is considered ready for college-level Algebra and has a good chance of earning a C or better in the course.

ACT periodically conducts a national curriculum survey to make sure its assessment tools are valid and up to date. Survey data provide information on the skills taught by high school teachers and the skills expected by instructors of entry-level college courses. The benchmarks scores, which were first established in 2005, were updated in 2013 by matching a student's ACT results from high school to college course grade data provided by participating postsecondary institutions. Beginning with the 2013 graduates, ACT applied a Reading benchmark score that was 1 point higher than before and a Science benchmark score that was a point lower than before. Benchmark scores for English and Mathematics remain unchanged.

ACT Subject Areas. The entire test includes 215 multiple choice questions to be answered in approximately three hours. An additional half hour of testing is needed for students taking the writing test. The English test includes 75 questions covering standard written English (punctuation, grammar and usage, sentence structure) and rhetorical skills (strategy, organization, style). It consists of five passages, each followed by a set of questions. The mathematics test includes 60 questions designed to measure skills students would typically have acquired by the end of $11^{\text {th }}$ grade; it covers topics in pre-algebra, elementary algebra, intermediate algebra, coordinate geometry, plane geometry, and trigonometry. The use of certain calculators is allowed. The reading test includes 40 questions based on four passages. The passages are representative of the kind of reading required in college freshman courses. Questions are designed to elicit student under-
standing of what is directly stated and implied in each passage. The science test consists of 40 questions based on seven sets of scientific information provided in the section. Information can take the form of graphs, tables, or schematics; research summaries; or passages expressing conflicting points of view. The questions require the student to understand the information provided; to be critical of the information and any expressed conclusions or hypotheses; and to generalize, draw conclusions, gain new information, or make predictions based on the information.

For the writing section, a single prompt defines and describes an issue and two related points of view. Students have 30 minutes to write an essay responding to the question posed in the prompt. The test is designed to assess writing skills emphasized in high school English classes and in en-try-level college composition courses.

## Demographics of 2014 Graduates

Race/ethnicity. In 2014, the district had 6,549 graduates at its district-managed schools (Table $3)^{4}$. Hispanic students constituted the largest racial/ethnic group with 40 percent of all graduates. They comprised a smaller proportion of SAT takers ( 32 percent) and of ACT takers ( 30 percent). White students were the second largest group with 25 percent of all graduates and comprised a larger proportion of SAT takers ( 29 percent) and an even larger proportion of ACT takers ( 35 percent). African American students comprised the third largest group of graduates (10 percent), comprised 9 percent of all SAT takers and 10 percent of all ACT takers.

Economic status (meal eligibility and income status). Roughly 5 of every 10 graduates at districtmanaged schools ( 53 percent) were considered low-income; 6 of every 10 ( 58.9 percent) were considered meal-eligible. Not surprisingly, meal-eligible/low-income students comprised smaller proportions of graduates who took the SAT or the ACT-46 to 52 percent of all test takers depending on the test and definition of economically disadvantaged used.

Prior to 2013-14, schools with Provision 2 status were reported as 100 percent meal-eligible since all students enrolled at those sites were eligible for free meals. Students at Provision 2 schools were not required to submit annual income verification forms to receive free meals for as long as their schools held Provision 2 status. In 2013-14, changes to state-mandated reporting due to the implementation of the Local Control Funding Formula (LCFF) required the district to collect income data for all its students, including those at Provision 2 schools. The availability of household income data for individual students at Provision 2 schools meant arguably more accurate data on student income status than the previous method of assuming 100 percent eligibility. In this report, student groups by "meal eligibility" are determined using both individual student data and the Provision 2 status of each student's school of enrollment. Students at Provision 2 schools are automatically considered "meal-eligible." In 2013-14, the "meal eligibility" subgroup transitioned to the "income status" subgroup. "Income status" groups are determined solely on the basis of individual student data. For graduates at district-managed schools in 2013-14, 59 percent were considered "meal-eligible" (meal eligibility) while 53 percent were considered "low-income" (income status).

[^2]Table 3. Demographics of Graduates at District-Managed Schools, 2013-14

| Group | Total Graduates |  | Took SAT |  | Took ACT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Pct | N | Pct | N | Pct |
| All Students | 6,549 | 100.0 | 4,057 | 100.0 | 1,724 | 100.0 |
| Gender |  |  |  |  |  |  |
| Female | 3,360 | 51.3 | 2,257 | 55.6 | 1,025 | 59.5 |
| Male | 3,189 | 48.7 | 1,800 | 44.4 | 699 | 40.5 |
| Race/Ethnicity |  |  |  |  |  |  |
| African American | 649 | 9.9 | 377 | 9.3 | 178 | 10.3 |
| Asian | 220 | 3.4 | 189 | 4.7 | 88 | 5.1 |
| Filipino | 548 | 8.4 | 373 | 9.2 | 89 | 5.2 |
| Hispanic | 2,645 | 40.4 | 1,292 | 31.8 | 512 | 29.7 |
| Indochinese | 502 | 7.7 | 388 | 9.6 | 168 | 9.7 |
| Native American | 14 | 0.2 | 8 | 0.2 | 3 | 0.2 |
| Pacific Islander | 48 | 0.7 | 28 | 0.7 | 10 | 0.6 |
| White | 1,619 | 24.7 | 1,193 | 29.4 | 596 | 34.6 |
| Two or more races | 304 | 4.6 | 209 | 5.2 | 80 | 4.6 |
| Meal Eligibility (based on individual student data and Provision 2 status of schools) |  |  |  |  |  |  |
| Meal Eligible | 3,860 | 58.9 | 2,102 | 51.8 | 867 | 50.3 |
| Not Meal Eligible | 2,689 | 41.1 | 1,955 | 48.2 | 857 | 49.7 |
| Income Status (LCFF guidelines, based on individual student data only) |  |  |  |  |  |  |
| Low Income | 3,488 | 53.3 | 1,909 | 47.1 | 784 | 45.5 |
| Not Low Income | 3,061 | 46.7 | 2,148 | 52.9 | 940 | 54.5 |
| Gifted and Talented Education (GATE) |  |  |  |  |  |  |
| GATE-Identified | 2,112 | 32.2 | 1,708 | 42.1 | 766 | 44.4 |
| -- Cluster | 1,568 | 23.9 | 1,236 | 30.5 | 560 | 32.5 |
| -- Seminar | 544 | 8.3 | 472 | 11.6 | 206 | 11.9 |
| Not GATE-Identified | 4,437 | 67.8 | 2,349 | 57.9 | 958 | 55.6 |
| Military |  |  |  |  |  |  |
| Military | 334 | 5.1 | 213 | 5.3 | 66 | 3.8 |
| Not Military | 6,215 | 94.9 | 3,844 | 94.7 | 1,658 | 96.2 |
| Homeless |  |  |  |  |  |  |
| Homeless | 317 | 4.8 | 133 | 3.3 | 49 | 2.8 |
| Not Homeless | 6,232 | 95.2 | 3,924 | 96.7 | 1,675 | 97.2 |
| Foster |  |  |  |  |  |  |
| Foster | 15 | 0.2 | 4 | 0.1 | 1 | 0.1 |
| Not Foster | 6,534 | 99.8 | 4,053 | 99.9 | 1,723 | 99.9 |
| Individualized Education Program (IEP) |  |  |  |  |  |  |
| With IEP | 501 | 7.7 | 129 | 3.2 | 56 | 3.2 |
| Without IEP | 6,048 | 92.3 | 3,928 | 96.8 | 1,668 | 96.8 |
| English Language Proficiency Status |  |  |  |  |  |  |
| Fluent, English Only (EO) | 3,236 | 49.4 | 2,187 | 53.9 | 966 | 56.0 |
| Fluent, Other Non-English (IFEP) | 727 | 11.1 | 514 | 12.7 | 195 | 11.3 |
| Fluent, Reclassified Former EL (RFEP) | 2,253 | 34.4 | 1,279 | 31.5 | 534 | 31.0 |
| English Learner (EL) | 330 | 5.0 | 76 | 1.9 | 28 | 1.6 |
| Not Assessed/Special Education | 3 | < 0.1 | 1 | < 0.1 | 1 | 0.1 |

English language fluency. Nearly half (49 percent) of graduates were considered "English Only" (EO). Eleven percent were considered "Initially Fluent English Proficient" (IFEP) -students determined to have some exposure to a non-English language and were assessed and found fluent in English. Roughly 39 percent of graduates were either English learners (ELs) or former ELs ("Reclassified Fluent English Proficient" or RFEP). ELs are still working towards English fluency, while reclassified ELs have successfully achieved English language fluency.

Gifted and Talented Education (GATE), special education, homeless/foster status, and military affiliation. Thirty-two percent of 2014 graduates were GATE-identified. GATE students comprised 42 percent of SAT takers and 44 percent of ACT takers. Eight percent of graduates received special education services and 5 percent experienced homelessness at some point during the 2013-14 school year. Less than 1 percent were in foster care and 5 percent belonged to households affiliated with the military.

## Participation Data

Overall Participation. As mentioned earlier, 1,724 of 6,549 (26 percent) of 2014 graduates took the ACT at some point during high school. Counts and percentages of ACT test takers have steadily increased over the years and are currently at their highest levels (Figure 1). An overwhelming majority of ACT test takers also take the SAT. Each year, roughly 9 of 10 ACT test takers are also SAT test takers; 92 percent for 2014 (Figure 2 and Table 4).


Figure 1. Percent of Graduates Who Took the ACT and SAT
Table 4. Graduates Who Took the ACT and the SAT (district-managed schools only)

| Year | Total <br> Graduates | Pct Took SAT <br> or ACT | Took <br> SAT | Took <br> ACT | Took <br> Both | Pct of SAT Takers <br> Who Took the ACT | Pct of ACT Takers <br> Who Took the SAT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 | 6,358 | 54.6 | 3,376 | 1,083 | 986 | 29.2 | 91.0 |
| 2010 | 6,667 | 54.9 | 3,530 | 1,174 | 1,043 | 29.5 | 88.8 |
| 2011 | 6,772 | 58.7 | 3,864 | 1,272 | 1,163 | 30.1 | 91.4 |
| 2012 | 6,713 | 62.4 | 4,060 | 1,483 | 1,352 | 33.3 | 91.2 |
| 2013 | 6,576 | 64.2 | 4,101 | 1,551 | 1,429 | 34.8 | 92.1 |
| 2014 | 6,549 | 64.1 | 4,057 | 1,724 | 1,582 | 39.0 | 91.8 |



Figure 2. 2014 district-managed school graduates who took the ACT and SAT $(\mathrm{n}=6,549)$


Figure 3. Percent of graduates by SAT and ACT test taker status (district-managed schools only).
Figure 3 shows the percentages of graduates by their SAT and ACT test taker status. Note the very small proportions of graduates over the years who take only the ACT and the generally increasing percentages of graduates who take at least one of the tests. As noted earlier, an overwhelming majority of ACT test takers are also took the Sat.

Performance of graduates on the CST and SAT by ACT test taker status. ACT test takers in the district tend to be among the district's higher performing students. Figure 4 shows that ACT test takers outperformed non-test takers on the 2013 CST English Language Arts (ELA). Roughly three-fourths ( 76 percent) of graduates who took the ACT performed at "proficient" or "advanced" on the 2013 CST ELA assessment. These students had higher proportions in "profi-
cient" and "advanced" than those who took only the SAT ( 69 percent), only the ACT ( 60 percent), or neither ACT nor SAT (30 percent). Note the relatively small number of ACT test-takers who did not take the SAT. Similarly for mathematics, Figure 5 shows that 40 percent who took the ACT performed at "proficient" or "advanced" on their 2013 CST mathematics assessmentagain, a higher percentage than those who took only the SAT ( 32 percent), only the ACT ( 26 percent), or neither ACT nor SAT (8 percent).


Figure 4. 2013 CST English Language Arts performance level of 2014 graduates.


Figure 5. 2013 CST Mathematics performance level of 2014 graduates.

SAT performance. Since 2009, the average SAT scale scores of graduates who took the ACT (i.e., took both tests) were slightly but consistently higher than those of non-ACT test takers (i.e., students who took only the SAT). The score difference ranged from 68 to 115 points, with 2014 averages showing the smallest score difference during this 5 -year period (Figure 6).


Figure 6. Average SAT Scale Scores by ACT Test Taker Status, 2009 to 2014

## Performance Data

Overall Performance. Average scale scores for 2014 graduates are 21.4 for English, 22.7 for mathematics, 22.2 for reading, and 21.7 for science. These reflect modest changes in scores compared with the previous year-an increase of 0.1 point for English, a decrease of 0.1 scale score point for mathematics and reading, and an increase of 0.2 points for science. Over the long term, scores in all subjects have generally shown a gradual upward trend, with 5 -year gains of 0.4 scale score points for English, mathematics, and reading, and 0.7 scale score points for science (Figure 7).

In terms of percent of students meeting the benchmark scores, results for 2014 showed that 71 percent met the benchmark score in ACT English, 56 percent met the benchmark score in mathematics, 50 percent in reading, and 41 percent in science. These percentages are all lower than for the previous year's graduates-by 1.1 percentage points in English, 2.1 percentage points in mathematics, 1.5 points in reading, and 0.8 points in science. During the past five years, the percent of graduates meeting the benchmark scores in English rose by 1.2 percentage points and in mathematics by 4.7 percentage points. Because of changes made to the reading and science benchmark cutpoints in 2013, we can only reasonably compute a 3 -year change in scores-a 4.2 percentage point gain in reading and 2.3 percentage point gain in science (Figure 8 ).


Figure 7. Average district ACT scale scores of graduates.


Figure 8. Percent of graduates meeting ACT benchmark scores.

## Results for California and the Nation ${ }^{5}$

When looking at results from other jurisdictions, it is important to remember that-unlike California and the district-ACT and SAT test takers nationally are more evenly matched in counts, with more graduates taking the ACT than the SAT since 2012. For California and the district, the number of graduates who take the ACT is less than half the number who take the SAT. It is also important to remember the continuing geographical differences in participation for these two tests, with the East and West coasts favoring the SAT.

Figures 9 and 10 show that graduate test takers from California and district-managed schools have consistently higher average scale scores and higher percentages meeting the benchmark scores than the nation in general. This is true for every ACT subject area and differences appear widest with the nation in mathematics. The more select and higher performing group of graduates from district-managed schools taking the ACT may largely explain the performance differences. The relatively small numbers of California graduates who take the ACT each year appear to comprise a higher-performing group of students as well given their relative performance to the nation. ACT results for district-managed school graduates appear in line with California results.

## Subgroup Results

Results by Gender. The percentages of male and female graduate test takers who met the ACT benchmarks continue long-standing trends, with comparable performance for both groups in English and reading, and higher percentages of males meeting the mathematics and science benchmarks than females. Female participation rates continue to be higher than male rates which may partially explain performance differences between the groups (Table 5 and Figure 11).

Table 5. ACT Results by Gender

| Year | Graduates | Test Takers |  | Average Scale Score |  |  |  | Percent Meeting Benchmark |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | English | Math | Reading | Science | English | Math | Reading | Science |
| Female |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 3,204 | 642 | 20.0 | 21.0 | 21.6 | 21.7 | 20.6 | 70.7 | 45.0 | 54.2 | 26.9 |
| 2010 | 3,410 | 673 | 19.7 | 21.6 | 22.2 | 22.4 | 20.9 | 70.1 | 52.0 | 58.7 | 28.5 |
| 2011 | 3,415 | 749 | 21.9 | 21.3 | 21.9 | 21.8 | 20.6 | 72.1 | 52.2 | 57.1 | 27.5 |
| 2012 | 3,410 | 842 | 24.7 | 21.2 | 21.7 | 21.9 | 20.7 | 70.2 | 51.5 | 57.2 | 27.7 |
| 2013 | 3,265 | 903 | 27.7 | 21.4 | 22.1 | 22.3 | 21.0 | 71.1 | 52.8 | 51.3 | 37.4 |
| 2014 | 3,360 | 1,025 | 30.5 | 21.3 | 21.9 | 22.0 | 21.1 | 70.8 | 50.8 | 48.7 | 35.6 |
| Male |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 3,154 | 441 | 14.0 | 20.8 | 23.5 | 21.8 | 21.8 | 68.3 | 61.0 | 53.3 | 35.4 |
| 2010 | 3,257 | 501 | 15.4 | 20.9 | 23.3 | 21.8 | 21.6 | 69.7 | 60.7 | 54.9 | 38.3 |
| 2011 | 3,357 | 523 | 15.6 | 21.9 | 24.1 | 22.5 | 22.5 | 72.7 | 65.4 | 60.8 | 44.6 |
| 2012 | 3,303 | 641 | 19.4 | 21.2 | 23.5 | 22.0 | 22.1 | 70.4 | 63.7 | 59.0 | 39.3 |
| 2013 | 3,311 | 648 | 19.6 | 21.2 | 23.8 | 22.2 | 22.3 | 73.3 | 66.2 | 51.7 | 46.9 |
| 2014 | 3,189 | 699 | 21.9 | 21.5 | 23.9 | 22.5 | 22.6 | 71.0 | 64.2 | 51.8 | 47.9 |

[^3]

Figure 9. Average district ACT scale scores of graduates.


Figure 10. Percent of graduates meeting ACT benchmark scores.


Figure 11. Percent of students meeting ACT benchmarks by gender.
Results by Meal Status. Similar to many other studies, there are large gaps in both participation and performance between graduates who are not economically disadvantaged and those who are. For 2013-14, performance gaps ranged from 32 to 34 percentage points, and between 30 and 32 points when using the new LCFF-based method for reporting meal status (Table 6 and Figure 12). With the exception of meal-eligible students in science, both subgroups experienced singleyear declines in the percent of students meeting benchmarks in all subjects.

Table 6. ACT Results by Meal Eligibility/Income Status

| Year | Graduates | Test Takers |  | Average Scale Score |  |  |  | Percent Meeting Benchmark |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | English | Math | Reading | Science | English | Math | Reading | Science |
| Meal-Eligible (Low-Income) |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 3,106 | 442 | 14.2 | 17.4 | 19.6 | 18.5 | 18.5 | 48.2 | 29.4 | 33.3 | 12.9 |
| 2010 | 3,605 | 502 | 13.9 | 18.1 | 20.0 | 19.2 | 18.7 | 49.6 | 35.5 | 37.6 | 12.5 |
| 2011 | 3,786 | 550 | 14.5 | 18.0 | 19.9 | 19.3 | 18.8 | 51.8 | 35.8 | 39.5 | 16.0 |
| 2012 | 3,870 | 725 | 18.7 | 18.2 | 20.1 | 19.3 | 19.1 | 51.3 | 36.7 | 40.1 | 16.1 |
| 2013 | 3,787 | 779 | 20.6 | 18.3 | 20.7 | 19.8 | 19.4 | 54.9 | 41.2 | 34.1 | 22.5 |
| 2014 | 3,860 | 867 | 22.5 | 18.5 | 20.6 | 19.8 | 19.5 | 54.9 | 39.9 | 33.2 | 23.9 |
| 2014LCFF | 3,488 | 784 | 22.5 | 18.4 | 20.5 | 19.7 | 19.5 | 54.6 | 39.3 | 32.3 | 23.3 |
| Not Meal-Eligible (Not Low-Income) |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 3,252 | 641 | 19.7 | 23.4 | 24.3 | 24.0 | 22.8 | 84.6 | 66.8 | 68.0 | 42.4 |
| 2010 | 3,062 | 672 | 21.9 | 23.7 | 24.7 | 24.3 | 23.1 | 85.1 | 70.8 | 71.6 | 47.8 |
| 2011 | 2,986 | 722 | 24.2 | 24.2 | 25.0 | 24.3 | 23.4 | 88.0 | 74.2 | 73.3 | 48.6 |
| 2012 | 2,843 | 758 | 26.7 | 24.1 | 24.7 | 24.6 | 23.4 | 88.4 | 76.0 | 75.1 | 48.5 |
| 2013 | 2,789 | 772 | 27.7 | 24.4 | 25.0 | 24.8 | 23.7 | 89.2 | 75.8 | 68.9 | 60.5 |
| 2014 | 2,689 | 857 | 31.9 | 24.3 | 24.9 | 24.6 | 23.9 | 87.0 | 72.8 | 66.9 | 57.5 |
| 2014LCFF | 3,061 | 940 | 30.7 | 23.9 | 24.6 | 24.3 | 23.5 | 84.5 | 70.4 | 64.7 | 55.0 |



Figure 12. Percent of Students Meeting ACT Benchmarks by Meal Eligibility Status
Results by Race/Ethnicity. With the exception of Filipino and Native American graduates, participation rates increased for all racial/ethnic groups. Filipino students had improved results in all four subject areas compared with the previous year. Hispanic, White, African American, and non-Filipino, non-Indochinese Asian students showed single-year gains in one or two subject areas (Table 7 and Figure 13). Results for Pacific American and Native American students need to be interpreted with caution due to their relatively small group sizes.

Table 7. ACT Results by Race/Ethnicity (sorted by number of graduates)

| Year | Graduates | Test Takers |  | Average Scale Score |  |  |  | Percent Meeting Benchmark |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | English | Math | Reading | Science | English | Math | Reading | Science |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 2,366 | 281 | 11.9 | 17.9 | 19.7 | 19.2 | 18.7 | 53.0 | 32.0 | 37.4 | 14.2 |
| 2010 | 2,584 | 290 | 11.2 | 18.2 | 19.8 | 19.2 | 18.7 | 49.7 | 34.1 | 37.9 | 12.8 |
| 2011 | 2,680 | 333 | 12.4 | 18.1 | 19.8 | 19.3 | 18.9 | 53.8 | 35.7 | 40.5 | 14.4 |
| 2012 | 2,662 | 454 | 17.1 | 18.3 | 20.2 | 19.5 | 19.1 | 52.6 | 37.7 | 40.3 | 15.6 |
| 2013 | 2,531 | 415 | 16.4 | 18.1 | 20.4 | 19.8 | 18.9 | 53.3 | 37.8 | 34.0 | 19.8 |
| 2014 | 2,645 | 512 | 19.4 | 18.5 | 20.3 | 19.8 | 19.5 | 55.1 | 37.5 | 32.6 | 21.7 |
| White |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 1,854 | 426 | 23.0 | 24.1 | 24.7 | 24.6 | 23.3 | 87.6 | 71.1 | 71.4 | 46.0 |
| 2010 | 1,693 | 437 | 25.8 | 24.6 | 25.1 | 25.3 | 23.6 | 90.4 | 75.1 | 77.6 | 51.7 |
| 2011 | 1,793 | 515 | 28.7 | 24.8 | 25.3 | 24.9 | 23.6 | 90.9 | 75.7 | 76.9 | 52.0 |
| 2012 | 1,766 | 547 | 31.0 | 24.5 | 24.9 | 24.9 | 23.7 | 89.4 | 77.0 | 78.1 | 51.4 |
| 2013 | 1,751 | 566 | 32.3 | 24.7 | 25.0 | 25.0 | 23.9 | 91.7 | 77.6 | 68.7 | 62.7 |
| 2014 | 1,619 | 596 | 36.8 | 25.1 | 25.2 | 25.4 | 24.4 | 91.6 | 75.8 | 72.7 | 62.6 |
|  |  |  |  |  |  |  |  |  |  |  | (cont.) |

Table 7. ACT Results by Race/Ethnicity (sorted by number of graduates)

| Year | Graduates | Test Takers |  | Average Scale Score |  |  |  | Percent Meeting Benchmark |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | English | Math | Reading | Science | English | Math | Reading | Science |
| African American |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 802 | 129 | 16.1 | 16.2 | 17.6 | 17.2 | 17.2 | 41.9 | 14.0 | 26.4 | 5.4 |
| 2010 | 811 | 128 | 15.8 | 16.4 | 18.0 | 18.1 | 17.3 | 38.3 | 18.0 | 27.3 | 4.7 |
| 2011 | 778 | 150 | 19.3 | 17.0 | 17.9 | 18.4 | 17.8 | 43.3 | 16.7 | 32.0 | 8.0 |
| 2012 | 776 | 169 | 21.8 | 17.2 | 18.6 | 18.1 | 18.0 | 43.8 | 24.3 | 31.4 | 10.7 |
| 2013 | 683 | 155 | 22.7 | 16.8 | 18.8 | 18.7 | 18.2 | 43.2 | 25.2 | 29.7 | 12.3 |
| 2014 | 649 | 178 | 27.4 | 16.8 | 18.9 | 18.9 | 18.0 | 42.1 | 27.5 | 27.0 | 12.4 |
| Filipino |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 589 | 69 | 11.7 | 21.0 | 22.2 | 21.1 | 21.1 | 76.8 | 47.8 | 56.5 | 26.1 |
| 2010 | 668 | 99 | 14.8 | 21.6 | 22.6 | 22.3 | 21.2 | 77.8 | 56.6 | 61.6 | 28.3 |
| 2011 | 611 | 81 | 13.3 | 22.2 | 23.7 | 23.0 | 22.1 | 82.7 | 72.8 | 63.0 | 37.0 |
| 2012 | 579 | 77 | 13.3 | 21.2 | 22.3 | 21.6 | 21.1 | 80.5 | 57.1 | 61.0 | 28.6 |
| 2013 | 587 | 100 | 17.0 | 20.4 | 21.9 | 20.8 | 20.8 | 74.0 | 52.0 | 38.0 | 36.0 |
| 2014 | 548 | 89 | 16.2 | 21.4 | 23.6 | 22.0 | 22.3 | 75.3 | 70.8 | 50.6 | 46.1 |
| Indochinese |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 449 | 102 | 22.7 | 20.4 | 22.9 | 21.0 | 21.2 | 66.7 | 57.8 | 49.0 | 29.4 |
| 2010 | 470 | 112 | 23.8 | 19.7 | 23.2 | 20.3 | 20.8 | 63.4 | 61.6 | 44.6 | 27.7 |
| 2011 | 453 | 93 | 20.5 | 20.1 | 23.9 | 20.5 | 20.9 | 62.4 | 69.9 | 50.5 | 30.1 |
| 2012 | 432 | 112 | 25.9 | 20.9 | 23.6 | 22.2 | 21.8 | 71.4 | 65.2 | 57.1 | 37.5 |
| 2013 | 493 | 154 | 31.2 | 19.7 | 23.1 | 20.9 | 20.9 | 64.3 | 64.3 | 42.9 | 33.1 |
| 2014 | 502 | 168 | 33.5 | 19.3 | 22.4 | 20.2 | 20.8 | 63.7 | 56.5 | 36.9 | 31.0 |
| Multiracial (Two or more races) |  |  |  |  |  |  |  |  |  |  |  |
| 2010 | 107 | 23 | 21.5 | 20.2 | 21.7 | 21.2 | 21.2 | 60.9 | 43.5 | 47.8 | 34.8 |
| 2011 | 152 | 23 | 15.1 | 20.9 | 22.5 | 22.1 | 21.4 | 78.3 | 56.5 | 60.9 | 30.4 |
| 2012 | 188 | 42 | 22.3 | 22.3 | 23.0 | 23.2 | 22.0 | 76.2 | 73.8 | 73.8 | 38.1 |
| 2013 | 237 | 59 | 24.9 | 23.4 | 23.9 | 24.3 | 23.6 | 86.4 | 62.7 | 71.2 | 62.7 |
| 2014 | 304 | 80 | 26.3 | 22.6 | 23.2 | 22.8 | 22.3 | 72.5 | 60.0 | 55.0 | 47.5 |
| Asian |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 227 | 63 | 27.8 | 24.4 | 27.3 | 24.8 | 24.6 | 79.4 | 79.4 | 69.8 | 57.1 |
| 2010 | 239 | 74 | 31.0 | 23.8 | 26.8 | 24.6 | 24.5 | 85.1 | 83.8 | 77.0 | 58.1 |
| 2011 | 231 | 68 | 29.4 | 24.4 | 26.7 | 24.0 | 24.4 | 83.8 | 83.8 | 70.6 | 60.3 |
| 2012 | 224 | 66 | 29.5 | 23.9 | 26.3 | 23.9 | 24.1 | 83.3 | 78.8 | 71.2 | 51.5 |
| 2013 | 228 | 89 | 39.0 | 24.2 | 26.5 | 25.1 | 24.4 | 83.1 | 82.0 | 74.2 | 60.7 |
| 2014 | 220 | 88 | 40.0 | 25.1 | 26.7 | 25.0 | 25.2 | 87.5 | 75.0 | 64.8 | 68.2 |

(cont.)

Table 7. ACT Results by Race/Ethnicity (sorted by number of graduates)

| Year | Graduates | Test Takers |  | Average Scale Score |  |  |  | Percent Meeting Benchmark |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | English | Math | Reading | Science | English | Math | Reading | Science |
| Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 48 | 8 | 16.7 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2010 | 64 | 7 | 10.9 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2011 | 41 | 3 | 7.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2012 | 56 | 11 | 19.6 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2013 | 49 | 5 | 10.2 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2014 | 48 | 10 | 20.8 | -- | -- | -- | -- | -- | -- | -- | -- |
| Native American |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 23 | 5 | 21.7 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2010 | 31 | 4 | 12.9 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2011 | 33 | 6 | 18.2 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2012 | 30 | 5 | 16.7 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2013 | 17 | 8 | 47.1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 2014 | 14 | 3 | 21.4 | -- | -- | -- | -- | -- | -- | -- | -- |

In Figure 13, Pacific Islander and Native American student groups are not shown due to their generally very small numbers of test takers (less than 10). Filipino and Indochinese groups are also reported separately from other Asian groups as these constitute fairly substantial subgroups among the district's Asian students. For Figures 14 and 15 below, results for Filipino and Indochinese groups were combined with the "other Asian" group to form a "combined Asian" category which aligns with federal government reports on racial/ethnic groups across the nation.

Among the district's largest racial/ethnic groups, White and combined Asian student groups continue to have the highest percentages of students meeting benchmark scores in all areas, while African American and Hispanic students continue to have the lowest. While these gaps persist, there have been steady gains made in mathematics by both Hispanic and African American groups. The mathematics gap between White and African American students went from 57 percentage points in 2009 to 48 percentage points in 2014 (Figure 14).

Within each racial/ethnic group, economically better off students outperformed their economically disadvantaged counterparts in all subject areas. Within each income group, performance gaps persist between White and Asian students and African American and Hispanic students (Figure 15).

It is important to note that there are huge disparities in the percentages of White, Hispanic, and African American test takers who are economically disadvantaged (Figure 16). Only 14 percent of White test takers are meal-eligible compared with 80 and 76 percent of African American and Hispanic test takers, respectively.


Figure 13. Percent Meeting ACT Benchmarks by Racial/Ethnic Group.


Figure 14. Percent Meeting ACT Benchmarks by Racial/Ethnic Group (combined "Asian" category).


Figure 15. Percent Meeting ACT Benchmarks by Racial/Ethnic Group (combined "Asian" category) and Income Status, 2014.


As noted on page 6 of this report, meal eligibility is based on both individual student data and the Provision 2 status of a student's school. All students at Provision 2 schools are counted mealeligible. Income status is based solely on individual student data.

Figure 16. Economic Status of ACT Takers by Racial/Ethnic Group (combined "Asian" category), 2014.

Table 8. ACT Results by English Language Fluency

| Year | Graduates | Test Takers |  | Average Scale Score |  |  |  | Percent Meeting Benchmark |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | English | Math | Reading | Science | English | Math | Reading | Science |
| English Learner (EL) |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 449 | 26 | 5.8 | 12.2 | 17.6 | 14.8 | 16.0 | 11.5 | 19.2 | 19.2 | 3.8 |
| 2010 | 500 | 23 | 4.6 | 14.0 | 18.9 | 14.9 | 16.4 | 17.4 | 34.8 | 13.0 | 4.3 |
| 2011 | 492 | 23 | 4.7 | 11.4 | 17.4 | 14.9 | 15.3 | 8.7 | 17.4 | 17.4 | 0.0 |
| 2012 | 385 | 23 | 6.0 | 12.1 | 16.7 | 13.9 | 15.0 | 8.7 | 8.7 | 4.3 | 8.7 |
| 2013 | 345 | 33 | 9.6 | 13.7 | 19.6 | 15.6 | 16.8 | 15.2 | 33.3 | 6.1 | 12.1 |
| 2014 | 330 | 28 | 8.5 | 11.4 | 17.0 | 13.9 | 16.1 | 3.6 | 10.7 | 3.6 | 3.6 |
| Reclassified Fluent, Former EL |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 1,800 | 252 | 14.0 | 17.8 | 20.3 | 19.0 | 19.1 | 48.8 | 34.5 | 34.5 | 16.3 |
| 2010 | 1,926 | 264 | 13.7 | 17.7 | 20.4 | 18.7 | 18.8 | 46.2 | 34.5 | 33.3 | 13.6 |
| 2011 | 1,892 | 274 | 14.5 | 17.6 | 20.4 | 18.9 | 18.9 | 47.1 | 38.7 | 34.3 | 17.2 |
| 2012 | 1,890 | 348 | 18.4 | 17.9 | 20.8 | 19.1 | 19.5 | 48.6 | 40.5 | 38.8 | 17.0 |
| 2013 | 1,851 | 358 | 19.3 | 17.2 | 20.6 | 18.9 | 19.0 | 46.4 | 38.8 | 27.9 | 18.7 |
| 2014 | 2,253 | 534 | 23.7 | 18.2 | 20.7 | 19.3 | 19.4 | 52.8 | 38.6 | 28.1 | 21.0 |
| Initially Fluent/Assessed, Other Non-English |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 907 | 166 | 18.3 | 22.4 | 23.6 | 22.9 | 22.1 | 82.5 | 59.0 | 61.4 | 37.3 |
| 2010 | 998 | 215 | 21.5 | 22.0 | 23.6 | 23.1 | 21.9 | 77.7 | 65.6 | 66.5 | 36.3 |
| 2011 | 1,020 | 182 | 17.8 | 21.8 | 23.2 | 22.3 | 21.5 | 75.3 | 61.5 | 62.1 | 34.6 |
| 2012 | 1,024 | 244 | 23.8 | 20.8 | 22.4 | 21.7 | 20.9 | 70.5 | 53.3 | 55.3 | 29.1 |
| 2013 | 1,030 | 268 | 26.0 | 21.9 | 23.4 | 22.9 | 21.5 | 79.5 | 66.0 | 56.3 | 42.2 |
| 2014 | 727 | 195 | 26.8 | 23.3 | 24.3 | 23.6 | 23.1 | 84.6 | 68.7 | 63.1 | 53.8 |
| English Only |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | 3,200 | 639 | 20.0 | 22.2 | 23.0 | 22.8 | 21.7 | 77.0 | 57.6 | 60.9 | 35.2 |
| 2010 | 3,242 | 672 | 20.7 | 22.7 | 23.4 | 23.4 | 22.2 | 78.6 | 61.6 | 64.9 | 40.0 |
| 2011 | 3,367 | 792 | 23.5 | 23.1 | 23.7 | 23.4 | 22.4 | 82.3 | 64.5 | 67.6 | 41.5 |
| 2012 | 3,412 | 866 | 25.4 | 22.9 | 23.3 | 23.4 | 22.3 | 80.6 | 65.7 | 68.0 | 40.8 |
| 2013 | 3,345 | 887 | 26.5 | 23.2 | 23.7 | 23.8 | 22.8 | 82.6 | 65.3 | 61.4 | 51.6 |
| 2014 | 3,236 | 966 | 29.9 | 23.0 | 23.7 | 23.8 | 22.8 | 80.1 | 64.9 | 60.8 | 49.9 |

Performance by English Language Proficiency Status. With the exception of English learners (EL), ACT participation rates increased for all English language fluency groups compared with the previous year. In terms of performance, Reclassified Fluent (RFEP) and Initially Fluent/Assessed (IFEP) students posted single-year gains in all subject areas. Not surprisingly, English learner students have the lowest performance rates in every subject areas among all student groups examined in this report (Table 8).

Similar to findings in other district reports, IFEP (non-English primary language) and English Only (primary language is English) students outperformed RFEP students (former ELs) across all subject areas, challenging the assumption that reclassified English learners are able to perform at parity with their initially fluent counterparts. Scores in English and reading had among the
largest differences. Performance differences among the different language fluency groups persisted within each income status group (Figures 17 and 18).

In 2014, there were unusually large shifts in the numbers of IFEP and RFEP graduates-the total IFEP count declined by around 300 students while the total RFEP count increased by 400 students. This is believed to be due to the fact that the current language assessment used by the state, California English Language Development Test (CELDT), was first administered in 200102, when the bulk of the 2013-14 graduates first entered kindergarten. That first year of CELDT administration resulted in increased identification of English learners and a corresponding decrease in the designation of IFEPs. This meant that students who, prior to the CELDT, would have been designated as IFEP were now designated as ELs, resulting in larger counts of former ELs (RFEPs) years down the road, while a smaller, arguably more high-performing IFEP group was left. This would largely explain the substantial gains in IFEP and RFEP performance as well as the change in counts between the two groups for the 2014 graduates.


Figure 17. Percent Meeting Benchmarks by English Language Proficiency


Figure 18. Percent Meeting Benchmarks by English Language Proficiency and Income Status.

Other Student Groups. Table 9 below shows performance results of various student groups. As one might expect, students who are gifted-identified (GATE) had higher rates of students meeting performance benchmarks across all subjects than those who are not. Within the GATE group, students designated for the more selective GATE Seminar program had expectedly higher performance results in all subject areas than those designated for the GATE Cluster program. Students with special circumstances-have experienced homelessness, affiliated with a military family, have an Individualized Education Plan-had lower percentages meeting benchmarks in all areas than their counterparts. Again, these results should be interpreted with caution given the relatively small number of students represented by some of these groups.

Table 9. ACT Results for Selected Student Groups, 2014

| Group | Graduates | Test Takers |  | Average Scale Score |  |  |  | Percent Meeting Benchmark |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | English | Math | Reading | Science | English | Math | Reading | Science |
| Gifted and Talented Education (GATE) |  |  |  |  |  |  |  |  |  |  |  |
| Not GATE | 4,437 | 958 | 21.6 | 19.0 | 20.6 | 20.2 | 19.8 | 57.5 | 40.2 | 36.8 | 24.7 |
| All GATE | 2,112 | 766 | 36.3 | 24.3 | 25.4 | 24.7 | 24.1 | 87.6 | 76.4 | 66.3 | 60.4 |
| Cluster | 1,568 | 560 | 35.7 | 23.2 | 24.2 | 23.6 | 23.1 | 85.0 | 69.8 | 59.8 | 53.4 |
| Seminar | 544 | 206 | 37.9 | 27.4 | 28.5 | 27.8 | 27.0 | 94.7 | 94.2 | 84.0 | 79.6 |
| Military Family |  |  |  |  |  |  |  |  |  |  |  |
| Military | 334 | 66 | 19.8 | 20.5 | 21.7 | 21.6 | 21.7 | 65.2 | 53.0 | 39.4 | 39.4 |
| Not Military | 6,215 | 1,658 | 26.7 | 21.4 | 22.8 | 22.2 | 21.7 | 71.1 | 56.4 | 50.4 | 40.7 |
| Homeless |  |  |  |  |  |  |  |  |  |  |  |
| Homeless | 317 | 49 | 15.5 | 18.3 | 20.1 | 19.6 | 19.4 | 53.1 | 36.7 | 26.5 | 18.4 |
| Not Homeless | 6,232 | 1,675 | 26.9 | 21.5 | 22.8 | 22.3 | 21.8 | 71.4 | 56.8 | 50.6 | 41.3 |
| Foster |  |  |  |  |  |  |  |  |  |  |  |
| Foster | 15 | 1 | 6.7 | -- | -- | -- | -- | -- | -- | -- | -- |
| Not Foster | 6,534 | 1723 | 26.4 | 21.4 | 22.7 | 22.2 | 21.7 | 70.9 | 56.3 | 50.0 | 40.6 |
| Individualized Education Program (IEP) |  |  |  |  |  |  |  |  |  |  |  |
| With IEP | 501 | 56 | 11.2 | 15.7 | 18.8 | 17.2 | 17.9 | 30.4 | 26.8 | 23.2 | 19.6 |
| Without IEP | 6,048 | 1,668 | 27.6 | 21.6 | 22.9 | 22.4 | 21.8 | 72.2 | 57.3 | 50.8 | 41.3 |

ACT Results by CST Performance Level. It was shown earlier that ACT test takers outperformed non-test takers on the Grade 11 CSTs in ELA and mathematics. Figure 19 supports a positive relationship between CSTs and the ACTs. Students at "proficient" or "advanced" are more likely to meet ACT benchmarks than those at "basic" or lower.


Figure 19. Percent Meeting Benchmarks by Grade 11 CST Performance Level ${ }^{6}$

[^4]Performance by School. Table 10 shows ACT results by school. Hoover, La Jolla, San Diego Metro, and Scripps Ranch had among the highest ACT participation rates-at least 40 percent. Henry, La Jolla, Point Loma, Scripps Ranch, San Diego International Studies, and University City performed consistently well in all ACT subject areas and had the highest percentages of students meeting benchmark scores.

Table 10. ACT Results for All Schools Including Charter Schools, 2014

| School | Total Grads | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N | Pct | ENG | MTH | RDG | SCI | ENG | MTH | RDG | SCI |
| DISTRICT-MANAGED SCHOOLS |  |  |  |  |  |  |  |  |  |  |  |
| Clairemont | 256 | 47 | 18.4 | 20.9 | 21.8 | 21.1 | 20.4 | 68.1 | 51.1 | 48.9 | 29.8 |
| Crawford | 232 | 61 | 26.3 | 16.7 | 19.6 | 17.8 | 17.7 | 37.7 | 34.4 | 16.4 | 8.2 |
| Henry | 524 | 151 | 28.8 | 22.2 | 23.5 | 23.5 | 22.3 | 81.5 | 65.6 | 58.3 | 44.4 |
| Hoover | 345 | 143 | 41.4 | 16.4 | 18.8 | 17.7 | 18.1 | 41.3 | 24.5 | 18.2 | 12.6 |
| iHigh Virtual Academy | 24 | 2 | 8.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| Kearny Const Tech | 60 | 1 | 1.7 | -- | -- | -- | -- | -- | -- | -- | -- |
| Kearny DMD | 86 | 8 | 9.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| Kearny Intl Business | 108 | 37 | 34.3 | 19.5 | 21.2 | 20.6 | 20.7 | 64.9 | 43.2 | 43.2 | 32.4 |
| Kearny SCT | 68 | 15 | 22.1 | 19.2 | 21.1 | 21.5 | 20.7 | 60.0 | 40.0 | 40.0 | 26.7 |
| La Jolla High | 338 | 140 | 41.4 | 26.8 | 26.8 | 26.3 | 25.3 | 95.7 | 87.1 | 80.7 | 70.7 |
| Lincoln | 299 | 95 | 31.8 | 16.0 | 19.0 | 17.7 | 17.9 | 31.6 | 25.3 | 18.9 | 10.5 |
| Madison | 216 | 80 | 37.0 | 18.7 | 20.2 | 19.6 | 19.9 | 57.5 | 36.3 | 27.5 | 23.8 |
| Mira Mesa | 608 | 63 | 10.4 | 21.9 | 23.6 | 22.1 | 21.7 | 77.8 | 61.9 | 52.4 | 34.9 |
| Mission Bay | 274 | 65 | 23.7 | 18.8 | 20.7 | 20.4 | 19.7 | 55.4 | 36.9 | 36.9 | 26.2 |
| Morse | 375 | 57 | 15.2 | 19.2 | 21.8 | 20.5 | 20.5 | 56.1 | 59.6 | 36.8 | 36.8 |
| Mt. Everest | 45 | 12 | 26.7 | 25.7 | 23.1 | 23.7 | 23.0 | 83.3 | 58.3 | 50.0 | 50.0 |
| Muir | 11 | 1 | 9.1 |  |  |  |  |  |  |  |  |
| Point Loma | 401 | 146 | 36.4 | 23.2 | 23.8 | 24.0 | 23.0 | 84.9 | 63.7 | 60.3 | 54.1 |
| SD Business/Leadership | 107 | 12 | 11.2 | 16.9 | 18.5 | 17.3 | 18.4 | 50.0 | 8.3 | 16.7 | 8.3 |
| SD Int'I Studies | 130 | 34 | 26.2 | 24.6 | 24.1 | 25.6 | 23.3 | 88.2 | 73.5 | 67.6 | 64.7 |
| SD Metro Career \& Tech | 46 | 33 | 71.7 | 19.1 | 19.5 | 20.5 | 19.8 | 66.7 | 33.3 | 42.4 | 21.2 |
| SD MVP Arts | 74 | 4 | 5.4 |  |  |  |  |  |  |  |  |
| SD Sci Tech | 82 | 19 | 23.2 | 18.9 | 20.2 | 21.1 | 20.5 | 63.2 | 36.8 | 42.1 | 21.1 |
| SCPA | 144 | 31 | 21.5 | 19.5 | 20.6 | 19.8 | 20.1 | 67.7 | 41.9 | 32.3 | 32.3 |
| Scripps Ranch | 509 | 215 | 42.2 | 24.9 | 25.9 | 25.4 | 25.1 | 89.8 | 78.1 | 73.5 | 66.5 |
| SD Early/Middle College | 32 | 12 | 37.5 | 19.3 | 20.8 | 20.3 | 19.8 | 58.3 | 25.0 | 25.0 | 25.0 |
| Serra | 408 | 101 | 24.8 | 21.3 | 23.2 | 22.3 | 21.6 | 72.3 | 62.4 | 54.5 | 37.6 |
| University City | 409 | 138 | 33.7 | 23.7 | 24.6 | 23.7 | 23.2 | 85.5 | 71.7 | 61.6 | 52.2 |
| Regular /Dist Mngd | 6,211 | 1723 | 27.7 | 21.4 | 22.7 | 22.2 | 21.7 | 70.9 | 56.3 | 49.9 | 40.6 |
| ALBA | 2 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| Garfield High | 127 | 1 | 0.8 | -- | -- | -- | -- | -- | -- | -- | -- |
| Home \& Hosp/Transition | 1 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| Riley/New Dawn | 6 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| TRACE | 46 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| Twain | 156 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| Alternative/Dist Mngd | 338 | 1 | 0.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| All District-Managed | 6,549 | 1724 | 26.3 | 21.4 | 22.7 | 22.2 | 21.7 | 70.9 | 56.3 | 49.9 | 40.6 |
|  |  |  |  |  |  |  |  |  |  |  | (cont.) |

Table 10. ACT Results for All Schools Including Charter Schools, 2014

| School | Total Grads | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N | Pct | ENG | MTH | RDG | SCl | ENG | MTH | RDG | SCl |
| CHARTER SCHOOLS |  |  |  |  |  |  |  |  |  |  |  |
| Arroyo Paseo | 30 | 1 | 3.3 | 15.0 | 16.0 | 19.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coleman Tech | 40 | 4 | 10.0 | 21.5 | 21.0 | 21.5 | 23.0 | 75.0 | 50.0 | 50.0 | 75.0 |
| Gompers Preparatory | 89 | 56 | 62.9 | 12.6 | 15.7 | 15.0 | 14.7 | 14.3 | 5.4 | 1.8 | 1.8 |
| Health Sciences | 135 | 13 | 9.6 | 18.1 | 21.2 | 18.4 | 18.0 | 53.8 | 53.8 | 15.4 | 15.4 |
| High Tech High (HTH) | 126 | 31 | 24.6 | 21.9 | 21.4 | 22.5 | 21.6 | 67.7 | 45.2 | 45.2 | 35.5 |
| HTH International | 90 | 32 | 35.6 | 20.9 | 22.1 | 21.1 | 20.4 | 71.9 | 59.4 | 43.8 | 31.3 |
| HTH Media Arts | 96 | 47 | 49.0 | 20.1 | 21.0 | 21.3 | 20.0 | 66.0 | 34.0 | 48.9 | 31.9 |
| King-Chavez High | 95 | 11 | 11.6 | 14.1 | 17.8 | 15.6 | 18.0 | 9.1 | 9.1 | 9.1 | 0.0 |
| Laurel Preparatory | 26 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| Learning Choice | 78 | 1 | 1.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| Preuss | 88 | 83 | 94.3 | 20.3 | 21.5 | 21.2 | 20.3 | 72.3 | 50.6 | 42.2 | 32.5 |
| Regular/Charter | 893 | 279 | 31.2 | 18.6 | 20.1 | 19.8 | 19.1 | 55.2 | 37.3 | 33.0 | 24.7 |
| Audeo | 152 | 2 | 1.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| Charter School of SD | 441 | 20 | 4.5 | 21.1 | 21.4 | 22.6 | 21.0 | 80.0 | 55.0 | 50.0 | 35.0 |
| Alternative/Charter | 593 | 22 | 3.7 | 21.4 | 21.3 | 22.6 | 21.2 | 81.8 | 54.5 | 50.0 | 36.4 |
| All Charter | 1,486 | 301 | 20.3 | 18.8 | 20.2 | 20.0 | 19.2 | 57.1 | 38.5 | 34.2 | 25.6 |
| NON-PUBLIC SCHOOLS |  |  |  |  |  |  |  |  |  |  |  |
| Non-Public Schools | 13 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| All NPS | 13 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| ALL SCHOOLS |  |  |  |  |  |  |  |  |  |  |  |
| All Regular | 7,104 | 2,002 | 28.2 | 21.0 | 22.4 | 21.8 | 21.3 | 68.7 | 53.6 | 47.6 | 38.4 |
| All Alternative | 944 | 23 | 2.4 | 21.9 | 21.2 | 23.0 | 21.2 | 82.6 | 52.2 | 52.2 | 34.8 |
| All Schools | 8,048 | 2,025 | 25.2 | 21.0 | 22.3 | 21.9 | 21.3 | 68.8 | 53.6 | 47.6 | 38.4 |

"--" means the calculation was suppressed because the group size (or denominator) is less than 10.

## Summary

1. The ACT participation rate for district-managed schools rose from 17 percent for 2009 graduates to 24 percent for 2013 graduates and now 26 percent for 2014 graduates. Compared with the previous year, participation rates for 2014 increased for nearly all gender, race/ethnicity, meal eligibility, and language proficiency groups.
2. Similar to the rest of California and many other states in the East Coast and West Coast, there continues to be a far larger proportion of district graduates who take the SAT than the ACT. In 2014, 62 percent of graduates at district-managed schools took the SAT, nearly two and half times the ACT rate of 26 percent for the same group.
3. District ACT test takers represent a higher-performing subgroup of graduates as shown by their state test results from Grade 11 and SAT average scale scores.
4. For 2014 graduates, ACT score averages are 21.4 for English, 22.7 for mathematics, 22.2 for reading, and 21.7 for science. These scores reflect modest changes compared with averages for the previous year's graduates-an increase of 0.1 point for English, a decrease of 0.1 scale score point for mathematics and reading, and an increase of 0.2 points for science.
5. Results for 2014 graduates showed that 71 percent met the benchmark score in ACT English, 56 percent met the benchmark score in mathematics, 50 percent in reading, and 41 percent in science. These percentages are 1 to 2 percentage points lower for all subjects compared to the previous year.
6. District results continue to be higher than national results and generally lower than state results in all subject areas for both average scale scores and percentages of students meeting benchmarks.
7. Relatively wide performance gaps persist among various student groups in the district; male graduates continue to outperform female graduates in mathematics and science, non-meal-eligible students outperform their meal-eligible counterparts in all subjects, and White and Asian students outperform Hispanic and African American students in all subjects.
8. There continue to be noteworthy gains by African American students in mathematics. The percent of students meeting the mathematics benchmark score doubled from 14 percent for 2009 graduates to 28 percent for 2014 graduates. This resulted in the narrowing of the gap between African White students from 57 percentage points to 48 points for the same period.
9. Hoover, La Jolla, San Diego Metro, and Scripps Ranch had among the highest ACT participation rates of at least 40 percent.
10. Henry, La Jolla, Point Loma, Scripps Ranch, San Diego International Studies, and University City performed consistently well in all ACT subject areas and had the highest percentages of students meeting the benchmark scores.

## APPENDIX

ACT Results by School, 2008-09 to 2013-14

ACT Results for Graduates by School, 2009 to 2014
Note: Percentages are suppressed when the group size is less than 10.


## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

| School |  | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N |  | Pct | ENG | MTH | RDG | SCI | ENG | MTH | RDG | SCl |
| 332 | Clairemont |  | 2009 | 244 | 26 | 10.7 | 20.0 | 21.7 | 22.2 | 20.0 | 73.1 | 61.5 | 65.4 | 26.9 |
|  |  | 2010 | 250 | 14 | 5.6 | 20.8 | 23.3 | 21.6 | 21.6 | 92.9 | 71.4 | 42.9 | 42.9 |
|  |  | 2011 | 278 | 21 | 7.6 | 21.6 | 22.8 | 22.6 | 21.2 | 85.7 | 66.7 | 61.9 | 38.1 |
|  |  | 2012 | 230 | 23 | 10.0 | 20.3 | 21.7 | 21.3 | 20.2 | 73.9 | 52.2 | 52.2 | 21.7 |
|  |  | 2013 | 265 | 38 | 14.3 | 23.4 | 24.7 | 24.0 | 23.9 | 89.5 | 73.7 | 73.7 | 63.2 |
|  |  | 2014 | 256 | 47 | 18.4 | 20.9 | 21.8 | 21.1 | 20.4 | 68.1 | 51.1 | 48.9 | 29.8 |
|  |  | 2012 | 2 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 26 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| 790 | Coleman Tech | 2014 | 40 | 4 | 10.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| 323 | Cortez Hill | 2009 | 26 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| 334 | Crawford | 2013 | 201 | 30 | 14.9 | 18.8 | 22.2 | 19.9 | 20.0 | 63.3 | 63.3 | 33.3 | 20.0 |
|  |  | 2014 | 232 | 61 | 26.3 | 16.7 | 19.6 | 17.8 | 17.7 | 37.7 | 34.4 | 16.4 | 8.2 |
| 704 | Crawford CHAMPS | 2009 | 55 | 19 | 34.5 | 15.5 | 16.8 | 15.7 | 16.7 | 36.8 | 5.3 | 15.8 | 0.0 |
|  |  | 2010 | 56 | 3 | 5.4 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 59 | 9 | 15.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 61 | 9 | 14.8 | -- | -- | -- | -- | -- | -- | -- | -- |
| 702 | Crawford IDEA | 2009 | 44 | 2 | 4.5 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 64 | 11 | 17.2 | 16.1 | 18.4 | 17.3 | 16.4 | 36.4 | 9.1 | 18.2 | 0.0 |
|  |  | 2011 | 33 | 1 | 3.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 46 | 3 | 6.5 | -- | -- | -- | -- | -- | -- | -- | -- |
| 705 | Crawford Law \& Business | 2009 | 52 | 1 | 1.9 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 53 | 12 | 22.6 | 18.3 | 18.3 | 20.3 | 16.3 | 50.0 | 16.7 | 58.3 | 0.0 |
|  |  | 2011 | 40 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 39 | 5 | 12.8 | -- | -- | -- | -- | -- | -- | -- | -- |
| 703 | Crawford Multimedia \& Vis Arts | 2009 | 70 | 6 | 8.6 | -- | -- | -- | -- | -- | -- | -- | -- |

## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

|  | School | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | N | Pct | ENG | MTH | RDG | SCl | ENG | MTH | RDG | SCl |
|  |  | 2010 | 63 | 4 | 6.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 61 | 1 | 1.6 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 46 | 4 | 8.7 | -- | -- | -- | -- | -- | -- | -- | -- |
| 361 | Garfield High | 2009 | 190 | 1 | 0.5 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 160 | 2 | 1.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 144 | 1 | 0.7 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 149 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 140 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 127 | 1 | 0.8 | -- | -- | -- | -- | -- | -- | -- | -- |
| 347 | Gompers Preparatory | 2012 | 71 | 55 | 77.5 | 12.7 | 15.9 | 14.6 | 15.1 | 10.9 | 7.3 | 9.1 | 0.0 |
|  |  | 2013 | 81 | 61 | 75.3 | 11.2 | 15.9 | 14.2 | 14.2 | 11.5 | 8.2 | 1.6 | 3.3 |
|  |  | 2014 | 89 | 56 | 62.9 | 12.6 | 15.7 | 15.0 | 14.7 | 14.3 | 5.4 | 1.8 | 1.8 |
| 221 | Health Sciences | 2009 | 26 | 1 | 3.8 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 84 | 4 | 4.8 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 127 | 11 | 8.7 | 22.5 | 22.0 | 23.0 | 20.9 | 72.7 | 45.5 | 72.7 | 27.3 |
|  |  | 2012 | 128 | 9 | 7.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 138 | 12 | 8.7 | 15.8 | 17.3 | 17.7 | 17.7 | 33.3 | 8.3 | 8.3 | 16.7 |
|  |  | 2014 | 135 | 13 | 9.6 | 18.1 | 21.2 | 18.4 | 18.0 | 53.8 | 53.8 | 15.4 | 15.4 |
| 336 | Henry | 2009 | 448 | 76 | 17.0 | 23.5 | 25.0 | 24.1 | 23.1 | 84.2 | 67.1 | 63.2 | 46.1 |
|  |  | 2010 | 473 | 73 | 15.4 | 23.7 | 25.6 | 24.7 | 23.4 | 93.2 | 80.8 | 76.7 | 52.1 |
|  |  | 2011 | 503 | 88 | 17.5 | 21.7 | 23.0 | 22.3 | 21.2 | 78.4 | 61.4 | 59.1 | 29.5 |
|  |  | 2012 | 484 | 83 | 17.1 | 22.1 | 23.5 | 21.5 | 21.7 | 75.9 | 68.7 | 54.2 | 33.7 |
|  |  | 2013 | 517 | 113 | 21.9 | 23.1 | 24.8 | 24.9 | 23.0 | 83.2 | 74.3 | 65.5 | 52.2 |
|  |  | 2014 | 524 | 151 | 28.8 | 22.2 | 23.5 | 23.5 | 22.3 | 81.5 | 65.6 | 58.3 | 44.4 |
| 339 | High Tech High | 2009 | 120 | 64 | 53.3 | 22.8 | 22.2 | 22.7 | 22.1 | 81.3 | 51.6 | 60.9 | 40.6 |

## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

| School |  | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N |  | Pct | ENG | MTH | RDG | SCI | ENG | MTH | RDG | SCl |
|  |  |  | 2010 | 127 | 65 | 51.2 | 24.5 | 24.4 | 24.3 | 23.0 | 89.2 | 70.8 | 70.8 | 43.1 |
|  |  | 2011 | 115 | 40 | 34.8 | 24.7 | 24.2 | 25.5 | 23.6 | 90.0 | 70.0 | 72.5 | 52.5 |
|  |  | 2012 | 126 | 42 | 33.3 | 22.8 | 22.7 | 22.6 | 21.9 | 83.3 | 59.5 | 69.0 | 35.7 |
|  |  | 2013 | 129 | 20 | 15.5 | 23.6 | 24.5 | 24.1 | 22.4 | 80.0 | 75.0 | 55.0 | 40.0 |
|  |  | 2014 | 126 | 31 | 24.6 | 21.9 | 21.4 | 22.5 | 21.6 | 67.7 | 45.2 | 45.2 | 35.5 |
| 785 | High Tech High International | 2009 | 82 | 46 | 56.1 | 21.9 | 21.9 | 22.7 | 20.9 | 80.4 | 47.8 | 65.2 | 26.1 |
|  |  | 2010 | 93 | 37 | 39.8 | 22.4 | 22.8 | 22.4 | 22.1 | 70.3 | 59.5 | 56.8 | 35.1 |
|  |  | 2011 | 84 | 53 | 63.1 | 23.0 | 22.3 | 22.7 | 21.5 | 77.4 | 58.5 | 60.4 | 35.8 |
|  |  | 2012 | 79 | 22 | 27.8 | 22.0 | 23.3 | 21.2 | 21.2 | 81.8 | 77.3 | 54.5 | 18.2 |
|  |  | 2013 | 93 | 31 | 33.3 | 23.7 | 23.5 | 24.1 | 21.9 | 87.1 | 67.7 | 64.5 | 41.9 |
|  |  | 2014 | 90 | 32 | 35.6 | 20.9 | 22.1 | 21.1 | 20.4 | 71.9 | 59.4 | 43.8 | 31.3 |
| 783 | High Tech High Media Arts | 2009 | 91 | 38 | 41.8 | 20.1 | 20.0 | 21.1 | 19.2 | 76.3 | 34.2 | 57.9 | 13.2 |
|  |  | 2010 | 88 | 50 | 56.8 | 20.3 | 20.2 | 20.3 | 19.8 | 70.0 | 42.0 | 44.0 | 16.0 |
|  |  | 2011 | 95 | 57 | 60.0 | 21.9 | 21.7 | 21.8 | 20.7 | 73.7 | 56.1 | 49.1 | 33.3 |
|  |  | 2012 | 90 | 55 | 61.1 | 20.9 | 21.2 | 20.9 | 20.2 | 72.7 | 49.1 | 49.1 | 21.8 |
|  |  | 2013 | 95 | 63 | 66.3 | 20.5 | 20.7 | 20.6 | 20.1 | 69.8 | 42.9 | 41.3 | 27.0 |
|  |  | 2014 | 96 | 47 | 49.0 | 20.1 | 21.0 | 21.3 | 20.0 | 66.0 | 34.0 | 48.9 | 31.9 |
| 382 | Home \& Hosp/Transition Support | 2013 | 4 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 1 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 382 | Home and Hospital | 2010 | 2 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 3 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 338 | Hoover | 2009 | 343 | 70 | 20.4 | 15.2 | 18.5 | 16.5 | 17.5 | 34.3 | 18.6 | 15.7 | 7.1 |
|  |  | 2010 | 322 | 67 | 20.8 | 16.5 | 19.4 | 18.4 | 18.1 | 37.3 | 31.3 | 31.3 | 7.5 |
|  |  | 2011 | 312 | 69 | 22.1 | 15.8 | 18.7 | 17.0 | 17.4 | 39.1 | 30.4 | 23.2 | 5.8 |
|  |  | 2012 | 295 | 95 | 32.2 | 16.1 | 18.3 | 17.6 | 17.1 | 38.9 | 18.9 | 31.6 | 3.2 |

## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

|  | School | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | N | Pct | ENG | MTH | RDG | SCI | ENG | MTH | RDG | SCl |
|  |  | 2013 | 324 | 147 | 45.4 | 15.8 | 19.2 | 17.0 | 17.5 | 35.4 | 27.9 | 15.6 | 10.2 |
|  |  | 2014 | 345 | 143 | 41.4 | 16.4 | 18.8 | 17.7 | 18.1 | 41.3 | 24.5 | 18.2 | 12.6 |
| 504 | iHigh Virtual Academy | 2010 | 5 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 23 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 19 | 1 | 5.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 20 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 24 | 2 | 8.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| 736 | Kearny Construction Tech | 2009 | 60 | 6 | 10.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 84 | 5 | 6.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 86 | 1 | 1.2 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 88 | 3 | 3.4 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 62 | 4 | 6.5 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 60 | 1 | 1.7 | -- | -- | -- | -- | -- | -- | -- | -- |
| 733 | Kearny Digital Media \& Design | 2009 | 82 | 2 | 2.4 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 87 | 1 | 1.1 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 81 | 2 | 2.5 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 87 | 19 | 21.8 | 20.2 | 19.8 | 21.4 | 19.2 | 68.4 | 42.1 | 42.1 | 15.8 |
|  |  | 2013 | 73 | 6 | 8.2 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 86 | 8 | 9.3 | -- | -- | -- | -- | -- | -- | -- | -- |
| 735 | Kearny International Business | 2009 | 76 | 29 | 38.2 | 18.8 | 20.3 | 19.0 | 20.2 | 51.7 | 37.9 | 27.6 | 17.2 |
|  |  | 2010 | 81 | 32 | 39.5 | 17.5 | 20.5 | 18.9 | 19.2 | 43.8 | 50.0 | 28.1 | 12.5 |
|  |  | 2011 | 84 | 24 | 28.6 | 18.6 | 21.4 | 20.7 | 19.9 | 54.2 | 50.0 | 58.3 | 16.7 |
|  |  | 2012 | 110 | 40 | 36.4 | 20.0 | 21.2 | 21.3 | 20.9 | 72.5 | 52.5 | 55.0 | 27.5 |
|  |  | 2013 | 79 | 39 | 49.4 | 19.6 | 22.3 | 21.2 | 21.7 | 74.4 | 56.4 | 46.2 | 35.9 |
|  |  | 2014 | 108 | 37 | 34.3 | 19.5 | 21.2 | 20.6 | 20.7 | 64.9 | 43.2 | 43.2 | 32.4 |

## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

| School |  | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N |  | Pct | ENG | MTH | RDG | SCl | ENG | MTH | RDG | SCI |
| 734 | Kearny SCT |  | 2009 | 75 | 7 | 9.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 78 | 18 | 23.1 | 17.5 | 19.1 | 17.7 | 19.3 | 50.0 | 38.9 | 22.2 | 16.7 |
|  |  | 2011 | 68 | 8 | 11.8 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 97 | 13 | 13.4 | 18.0 | 18.9 | 19.3 | 20.9 | 53.8 | 23.1 | 30.8 | 15.4 |
|  |  | 2013 | 80 | 11 | 13.8 | 19.7 | 22.6 | 21.8 | 21.5 | 72.7 | 45.5 | 54.5 | 27.3 |
|  |  | 2014 | 68 | 15 | 22.1 | 19.2 | 21.1 | 21.5 | 20.7 | 60.0 | 40.0 | 40.0 | 26.7 |
| 379 | King-Chavez High | 2013 | 136 | 45 | 33.1 | 12.3 | 16.3 | 15.2 | 16.3 | 11.1 | 8.9 | 8.9 | 4.4 |
|  |  | 2014 | 95 | 11 | 11.6 | 14.1 | 17.8 | 15.6 | 18.0 | 9.1 | 9.1 | 9.1 | 0.0 |
| 342 | La Jolla High | 2009 | 384 | 148 | 38.5 | 25.4 | 26.3 | 26.1 | 24.5 | 90.5 | 77.0 | 79.1 | 59.5 |
|  |  | 2010 | 338 | 137 | 40.5 | 25.0 | 25.9 | 25.7 | 23.5 | 92.7 | 79.6 | 82.5 | 49.6 |
|  |  | 2011 | 359 | 163 | 45.4 | 26.3 | 26.6 | 26.2 | 25.1 | 92.0 | 81.0 | 82.8 | 65.0 |
|  |  | 2012 | 374 | 165 | 44.1 | 25.5 | 25.9 | 25.7 | 24.2 | 87.9 | 78.8 | 77.0 | 56.4 |
|  |  | 2013 | 342 | 147 | 43.0 | 25.1 | 25.2 | 25.6 | 24.2 | 89.8 | 76.9 | 74.1 | 66.7 |
|  |  | 2014 | 338 | 140 | 41.4 | 26.8 | 26.8 | 26.3 | 25.3 | 95.7 | 87.1 | 80.7 | 70.7 |
| 799 | Laurel Preparatory | 2014 | 26 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| 791 | LCl | 2009 | 1 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 4 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 3 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 2 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 018 | Learning Choice | 2009 | 39 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 40 | 1 | 2.5 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 76 | 1 | 1.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 38 | 2 | 5.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 55 | 2 | 3.6 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 78 | 1 | 1.3 | -- | -- | -- | -- | -- | -- | -- | -- |

## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.


## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

| School |  | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N |  | Pct | ENG | MTH | RDG | SCI | ENG | MTH | RDG | SCI |
|  |  |  | 2010 | 442 | 45 | 10.2 | 18.8 | 20.0 | 20.0 | 18.9 | 60.0 | 31.1 | 40.0 | 6.7 |
|  |  | 2011 | 380 | 35 | 9.2 | 19.1 | 21.1 | 20.7 | 19.5 | 57.1 | 51.4 | 48.6 | 20.0 |
|  |  | 2012 | 381 | 39 | 10.2 | 19.3 | 21.6 | 19.6 | 19.4 | 61.5 | 46.2 | 48.7 | 17.9 |
|  |  | 2013 | 350 | 61 | 17.4 | 17.9 | 20.1 | 18.8 | 19.3 | 54.1 | 36.1 | 16.4 | 14.8 |
|  |  | 2014 | 375 | 57 | 15.2 | 19.2 | 21.8 | 20.5 | 20.5 | 56.1 | 59.6 | 36.8 | 36.8 |
| 395 | Mt. Everest | 2009 | 20 | 4 | 20.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 20 | 3 | 15.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 22 | 5 | 22.7 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 22 | 7 | 31.8 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 39 | 8 | 20.5 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 45 | 12 | 26.7 | 25.7 | 23.1 | 23.7 | 23.0 | 83.3 | 58.3 | 50.0 | 50.0 |
| 369 | Muir | 2009 | 18 | 8 | 44.4 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 12 | 8 | 66.7 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 21 | 9 | 42.9 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 16 | 1 | 6.3 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 11 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 11 | 1 | 9.1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 438 | New Dawn | 2009 | 4 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 1 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 3 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 389 | Non-Public Schools | 2009 | 17 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 23 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 14 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 28 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 17 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |

## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.


## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.


## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

|  | School | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | N | Pct | ENG | MTH | RDG | SCl | ENG | MTH | RDG | SCI |
|  |  | 2010 | 74 | 26 | 35.1 | 15.8 | 17.7 | 18.0 | 17.3 | 42.3 | 11.5 | 30.8 | 0.0 |
|  |  | 2011 | 67 | 22 | 32.8 | 19.1 | 20.2 | 21.0 | 20.9 | 54.5 | 31.8 | 54.5 | 22.7 |
|  |  | 2012 | 65 | 13 | 20.0 | 16.5 | 19.5 | 16.5 | 18.0 | 38.5 | 38.5 | 23.1 | 7.7 |
|  |  | 2013 | 82 | 12 | 14.6 | 17.1 | 21.3 | 17.8 | 18.3 | 33.3 | 41.7 | 33.3 | 8.3 |
|  |  | 2014 | 82 | 19 | 23.2 | 18.9 | 20.2 | 21.1 | 20.5 | 63.2 | 36.8 | 42.1 | 21.1 |
| 368 | SCPA | 2009 | 180 | 28 | 15.6 | 21.4 | 20.9 | 22.2 | 20.6 | 78.6 | 42.9 | 53.6 | 14.3 |
|  |  | 2010 | 172 | 17 | 9.9 | 21.5 | 20.1 | 22.2 | 20.9 | 70.6 | 41.2 | 64.7 | 23.5 |
|  |  | 2011 | 181 | 14 | 7.7 | 20.0 | 19.3 | 21.2 | 19.9 | 71.4 | 42.9 | 57.1 | 21.4 |
|  |  | 2012 | 168 | 10 | 6.0 | 17.9 | 17.2 | 18.2 | 19.6 | 60.0 | 0.0 | 40.0 | 30.0 |
|  |  | 2013 | 178 | 14 | 7.9 | 21.4 | 21.4 | 21.8 | 21.1 | 71.4 | 50.0 | 57.1 | 42.9 |
|  |  | 2014 | 144 | 31 | 21.5 | 19.5 | 20.6 | 19.8 | 20.1 | 67.7 | 41.9 | 32.3 | 32.3 |
| 359 | Scripps Ranch | 2009 | 477 | 113 | 23.7 | 24.5 | 25.8 | 24.9 | 24.2 | 92.9 | 77.0 | 75.2 | 53.1 |
|  |  | 2010 | 494 | 129 | 26.1 | 24.3 | 25.7 | 25.0 | 24.2 | 88.4 | 76.0 | 78.3 | 57.4 |
|  |  | 2011 | 531 | 169 | 31.8 | 24.9 | 26.3 | 25.1 | 24.3 | 89.9 | 85.2 | 79.9 | 60.4 |
|  |  | 2012 | 579 | 167 | 28.8 | 24.7 | 25.8 | 24.9 | 24.2 | 91.6 | 86.2 | 76.6 | 58.1 |
|  |  | 2013 | 558 | 224 | 40.1 | 24.7 | 25.5 | 24.9 | 24.0 | 92.4 | 79.9 | 71.0 | 61.2 |
|  |  | 2014 | 509 | 215 | 42.2 | 24.9 | 25.9 | 25.4 | 25.1 | 89.8 | 78.1 | 73.5 | 66.5 |
| 503 | SD Early/Middle College High | 2010 | 7 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 12 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 36 | 2 | 5.6 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 33 | 14 | 42.4 | 17.5 | 18.6 | 19.7 | 17.1 | 42.9 | 21.4 | 42.9 | 7.1 |
|  |  | 2014 | 32 | 12 | 37.5 | 19.3 | 20.8 | 20.3 | 19.8 | 58.3 | 25.0 | 25.0 | 25.0 |
| 357 | Serra | 2009 | 419 | 43 | 10.3 | 21.8 | 22.5 | 22.3 | 20.8 | 74.4 | 60.5 | 58.1 | 30.2 |
|  |  | 2010 | 399 | 73 | 18.3 | 21.0 | 21.9 | 21.9 | 20.9 | 74.0 | 53.4 | 57.5 | 32.9 |
|  |  | 2011 | 365 | 54 | 14.8 | 23.2 | 24.8 | 23.5 | 22.7 | 79.6 | 77.8 | 72.2 | 46.3 |

## ACT Results for Graduates by School, 2009 to 2014

Note: Percentages are suppressed when the group size is less than 10.

|  | School | Year | Graduates | Took ACT |  | Average Scale Score |  |  |  | Percent Meeting Benchmarks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | N | Pct | ENG | MTH | RDG | SCI | ENG | MTH | RDG | SCl |
|  |  | 2012 | 406 | 97 | 23.9 | 22.5 | 24.1 | 22.9 | 22.3 | 77.3 | 73.2 | 67.0 | 35.1 |
|  |  | 2013 | 381 | 81 | 21.3 | 22.3 | 23.5 | 23.4 | 22.2 | 79.0 | 63.0 | 58.0 | 54.3 |
|  |  | 2014 | 408 | 101 | 24.8 | 21.3 | 23.2 | 22.3 | 21.6 | 72.3 | 62.4 | 54.5 | 37.6 |
| 479 | TRACE | 2009 | 8 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 38 | 1 | 2.6 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 57 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 60 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 45 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 46 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| 362 | Twain | 2009 | 216 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2010 | 210 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2011 | 188 | 2 | 1.1 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2012 | 229 | 2 | 0.9 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2013 | 184 | 1 | 0.5 | -- | -- | -- | -- | -- | -- | -- | -- |
|  |  | 2014 | 156 | 0 | 0.0 | -- | -- | -- | -- | -- | -- | -- | -- |
| 355 | University City | 2009 | 380 | 90 | 23.7 | 22.0 | 22.9 | 22.2 | 22.1 | 78.9 | 53.3 | 57.8 | 36.7 |
|  |  | 2010 | 401 | 117 | 29.2 | 23.9 | 24.7 | 24.1 | 23.3 | 82.1 | 68.4 | 65.8 | 52.1 |
|  |  | 2011 | 416 | 103 | 24.8 | 23.0 | 24.2 | 22.9 | 22.1 | 83.5 | 67.0 | 65.0 | 39.8 |
|  |  | 2012 | 387 | 127 | 32.8 | 21.7 | 23.1 | 22.6 | 22.0 | 70.9 | 62.2 | 63.0 | 38.6 |
|  |  | 2013 | 427 | 101 | 23.7 | 22.4 | 24.1 | 22.9 | 22.6 | 82.2 | 69.3 | 51.5 | 49.5 |
|  |  | 2014 | 409 | 138 | 33.7 | 23.7 | 24.6 | 23.7 | 23.2 | 85.5 | 71.7 | 61.6 | 52.2 |


[^0]:    ${ }^{1}$ From 1959 to 1996, ACT was the acronym for American College Testing.

[^1]:    ${ }^{2}$ Subject area test information obtained from the ACT website (www.actstudent.org/testprep/descriptions/).
    ${ }^{3}$ Students decide whether they would like to take the ACT writing test for an additional fee. Some colleges require the test while others do not.

[^2]:    ${ }^{4}$ Data exclude students from charter schools and non-public schools.

[^3]:    ${ }^{5}$ Results for California and the nation include all test takers and are not limited to graduates of public schools.

[^4]:    6 Data show CST English Language Arts performance levels for ACT English and Reading results; CST Mathematics performance levels for ACT Mathematics and Science results.

