# College Admissions Testing Performance Results for Graduating Seniors in Texas Public Schools, Class of 2011 

This report presents SAT and ACT examination performance data for graduating seniors in Texas public schools. College admissions examination results are used by colleges and universities to make admissions decisions, to place students in appropriate freshman courses, and to award scholarships to students. In Texas, moreover, public school results are used in determining eligibility for student exemptions from Texas Success Initiative assessment requirements and to acknowledge districts and campuses through the public school accountability system for high levels of performance.

Under the Gold Performance Acknowledgment (GPA) system, which was in effect through 2011, the SAT/ACT indicator had two components: (1) the percentage of non-special education graduates tested; and (2) the percentage of graduating examinees receiving SAT critical reading and mathematics combined scores of at least 1110 or ACT composite scores of at least 24 (Texas Education Agency [TEA], 2011; Texas Education Code §39.0721, 2007). Counts and percentages of examinees in the class of 2011 who
scored at or above the old GPA criterion scores are included in this report to allow for comparison with results for previous classes.

Results presented in this report are based only on the most recent examinations taken by students identified by the College Board and ACT, Inc., as expecting to graduate in the reporting year. For additional information about SAT and ACT examinations and results reported by the TEA Division of Research and Analysis, including definitions of terms and explanations of calculations, please see College Admissions Testing General Information, Class of 2011 (TEA, 2014a) and College Admissions Testing Glossary of Terms, Class of 2011 (TEA, 2014b). SAT and ACT participation results for Texas public schools are presented in the report College Admissions Testing Participation Results for Graduating Seniors in Texas Public Schools, Class of 2011 (TEA, 2014d). Results for Texas public and nonpublic schools combined are presented in the report College Admissions Testing of Graduating Seniors in Texas and the United States, Class of 2011 (TEA, 2014c).

## Performance Results for Texas Public Schools: SAT and ACT Combined

- Of students in the class of 2011 who took the SAT, the ACT, or both examinations, 25.7 percent received SAT critical reading and mathematics combined scores of 1110 or higher or ACT composite scores of 24 or higher (Table 1). This was 1.2 percentage points lower than the rate for the class of 2010 (Table 3 on page 4 and Figure 1 on page 5).
- Compared to the class of 2010, percentages of examinees in the class of 2011 who received SAT critical reading and mathematics combined scores of 1110 or higher or ACT composite scores of 24 or higher decreased for Asians, Hispanics, and Whites and remained the same for African Americans (Table 3 on page 4).

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Table 1
SAT and/or ACT Performance At or Above 1110 (SAT) or 24 (ACT), by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2011
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|  |  | Examinees scoring at <br> or above 1110 (SAT) <br> or 24 (ACT) |  |
| :--- | ---: | ---: | ---: |
| Group | Examinees | Number | Percent |
| African American | 25,364 | 2,056 | 8.1 |
| American Indian | 845 | 235 | 27.8 |
| Asian | 9,829 | 5,088 | 51.8 |
| Hispanic | 68,652 | 8,275 | 12.1 |
| Pacific Islander | 270 | 82 | 30.4 |
| White | 74,081 | 30,053 | 40.6 |
| Multiracial | 2,976 | 1,009 | 33.9 |
|  |  |  |  |
| Econ. disad.a | 67,374 | 6,360 | 9.4 |
| Not econ. disad. | 109,774 | 39,123 | 35.6 |
|  |  |  |  |
| Female | 97,794 | 23,014 | 23.5 |
| Male | 84,483 | 23,853 | 28.2 |
|  |  |  |  |
| State | 182,281 | 46,868 | 25.7 |

Source. Primary data from ACT, Inc.; College Board; and Texas Education Agency (TEA).
Note. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or be slightly less than the total of all examinees. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
${ }^{a}$ Economically disadvantaged.

Table 2
SAT and/or ACT Performance At or Above
1110 (SAT) or 24 (ACT), Hispanic Students by Race, Texas Public Schools, Class of 2011

|  |  | Examinees scoring at <br> or above 1110 (SAT) <br> or 24 (ACT) |  |
| :--- | ---: | ---: | ---: |
| Group | Examinees | Number | Percent |
| All Hispanic | 68,652 | 8,275 | 12.1 |
| $\quad$ African American | 833 | 91 | 10.9 |
| American Indian | 18,945 | 1,840 | 9.7 |
| Asian | 300 | 71 | 23.7 |
| Pacific Islander | 238 | 30 | 12.6 |
| White | 44,719 | 5,632 | 12.6 |
| Multiracial | 2,446 | 469 | 19.2 |
|  |  |  |  |
| State | 182,281 | 46,868 | 25.7 |

Source. Primary data from ACT, Inc.; College Board; and Texas Education Agency (TEA).
Note. Sums of Hispanic examinees by race may be slightly less than the total of all Hispanic examinees. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information.

Table 3
SAT and/or ACT Performance At or Above 1110 (SAT) or 24 (ACT) (\%), by Race/Ethnicity and Gender, Texas Public Schools, Class of 2001 Through Class of 2011

|  | Race/Ethnicity |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Class | African <br> American | American <br> Indian | Asian | Hispanic | Pacific <br> Islander | White | Multiracial |
| 2001 | 7.4 | 28.3 | $\mathrm{n} / \mathrm{a}^{\mathrm{a}}$ | 10.7 | $\mathrm{n} / \mathrm{a}$ | 36.2 | $\mathrm{n} / \mathrm{a}$ |
| 2002 | 6.9 | 26.0 | $\mathrm{n} / \mathrm{a}$ | 10.4 | $\mathrm{n} / \mathrm{a}$ | 36.3 | $\mathrm{n} / \mathrm{a}$ |
| 2003 | 7.2 | 29.2 | $\mathrm{n} / \mathrm{a}$ | 10.8 | $\mathrm{n} / \mathrm{a}$ | 37.2 | $\mathrm{n} / \mathrm{a}$ |
| 2004 | 7.6 | 30.6 | $\mathrm{n} / \mathrm{a}$ | 10.5 | $\mathrm{n} / \mathrm{a}$ | 37.6 | $\mathrm{n} / \mathrm{a}$ |
| 2005 | 8.1 | 29.9 | $\mathrm{n} / \mathrm{a}$ | 11.0 | $\mathrm{n} / \mathrm{a}$ | 38.7 | $\mathrm{n} / \mathrm{a}$ |
| 2006 | 7.8 | 31.7 | $\mathrm{n} / \mathrm{a}$ | 11.4 | $\mathrm{n} / \mathrm{a}$ | 38.3 | $\mathrm{n} / \mathrm{a}$ |
| 2007 | 8.0 | 27.1 | $\mathrm{n} / \mathrm{a}$ | 11.9 | $\mathrm{n} / \mathrm{a}$ | 38.2 | $\mathrm{n} / \mathrm{a}$ |
| 2008 | 7.9 | 31.9 | $\mathrm{n} / \mathrm{a}$ | 11.7 | $\mathrm{n} / \mathrm{a}$ | 39.6 | $\mathrm{n} / \mathrm{a}$ |
| 2009 | 7.7 | 33.7 | $\mathrm{n} / \mathrm{a}$ | 11.8 | $\mathrm{n} / \mathrm{a}$ | 40.6 | $\mathrm{n} / \mathrm{a}$ |
| 2010 | 8.1 | 28.4 | 52.0 | 12.7 | 28.7 | 41.4 | 34.9 |
| 2011 | 8.1 | 27.8 | 51.8 | 12.1 | 30.4 | 40.6 | 33.9 |


|  | Gender |  |  |
| :--- | ---: | ---: | ---: |
| Class | Female | Male | State |
| 2001 | 24.4 | 29.9 | 26.9 |
| 2002 | 24.3 | 29.4 | 26.6 |
| 2003 | 24.6 | 30.3 | 27.2 |
| 2004 | 24.6 | 30.0 | 27.0 |
| 2005 | 24.9 | 30.3 | 27.4 |
| 2006 | 24.6 | 30.0 | 27.1 |
| 2007 | 24.7 | 29.8 | 27.0 |
| 2008 | 24.7 | 30.0 | 27.2 |
| 2009 | 24.3 | 29.8 | 26.9 |
| 2010 | 24.3 | 29.8 | 26.9 |
| 2011 | 23.5 | 28.2 | 25.7 |

Source. Primary data from ACT, Inc.; College Board; and Texas Education Agency.
Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
aNot available.

Figure 1
SAT and/or ACT Performance At or Above 1110 (SAT) or 24 (ACT), by Race/Ethnicity, Texas Public Schools, Class of 2001 Through Class of 2011


Source. Primary data from ACT, Inc.; College Board; and Texas Education Agency.
Note. Racial groups (African American, American Indian, Asian, Pacific Islander, and White) do not include students of Hispanic ethnicity.

## Performance Results for Texas Public Schools: SAT

- For SAT examinees in the class of 2011, the average critical reading and mathematics combined score was 976, a decrease of 9 points from the previous year (Table 4). Between the class of 2010 and the class of 2011, the average scores on the SAT critical reading, mathematics, and writing examinations decreased 6 points, 4 points, and 8 points, respectively.
- Among examinees in the class of 2011, Asians had the highest average SAT critical reading and mathematics combined score (1109), followed by Whites (1057), Hispanics (902), and African Americans (856) (Table 5). Among Hispanic examinees, average combined scores were 888 for American Indians and 907 for Whites (Table 6).
- Among African American, Asian, Hispanic, and White examinees, females scored higher than males on the writing section of the test, and males scored higher than females on the mathematics section (Table 7 on page 8 ).
- Among African American, Asian, Hispanic, and White examinees, average scores on all sections of the test were lower for examinees identified as economically disadvantaged than examinees not identified as economically disadvantaged (Table 8 on page 9).

Table 4
SAT Performance, Texas Public Schools, Class of 2001 Through Class of 2011

|  |  | Average scores |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Class | Critical <br> Exading (CR) | Mathematics | CR and math <br> combined | Writing |  |
| 2001 | 98,336 | 490 | 498 | 987 | $\mathrm{n} / \mathrm{a}^{\mathrm{a}}$ |
| 2002 | 101,083 | 488 | 498 | 986 | $\mathrm{n} / \mathrm{a}$ |
| 2003 | 107,053 | 490 | 499 | 989 | $\mathrm{n} / \mathrm{a}$ |
| 2004 | 109,205 | 489 | 498 | 987 | $\mathrm{n} / \mathrm{a}$ |
| 2005 | 113,261 | 490 | 502 | 991 | $\mathrm{n} / \mathrm{a}$ |
| 2006 | 112,657 | 487 | 505 | 483 |  |
| 2007 | 117,776 | 487 | 505 | 991 | 478 |
| 2008 | 116,685 | 484 | 503 | 992 | 476 |
| 2009 | 112,485 | 481 | 504 | 988 | 470 |
| 2010 | 123,154 | 481 | 504 | 985 | 469 |
| 2011 | 147,960 | 475 | 500 | 985 | 461 |

Source. Primary data from College Board and Texas Education Agency.
aNot applicable. The SAT writing examination was first offered in 2005 to students in the class of 2006.

Table 5
SAT Performance, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2011

| Group | Examinees | Examinees scoring <br> 1110 or higher |  | Average scores |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Critical reading (CR) | CR and math |  |  |
|  |  | Number | Percent |  | Mathematics | combined | Writing |
| African American | 21,013 | 1,604 | 7.6 | 420 | 436 | 856 | 410 |
| American Indian | 698 | 180 | 25.8 | 481 | 503 | 984 | 462 |
| Asian | 9,167 | 4,552 | 49.7 | 523 | 586 | 1109 | 522 |
| Hispanic | 52,681 | 6,464 | 12.3 | 437 | 466 | 902 | 427 |
| Pacific Islander | 233 | 66 | 28.3 | 482 | 519 | 1001 | 469 |
| White | 61,470 | 23,693 | 38.5 | 518 | 539 | 1057 | 499 |
| Multiracial | 2,585 | 853 | 33.0 | 505 | 524 | 1028 | 485 |
| Econ. disad. ${ }^{\text {a }}$ | 51,409 | 4,891 | 9.5 | 423 | 453 | 876 | 414 |
| Not econ. disad. | 95,203 | 32,266 | 33.9 | 503 | 526 | 1030 | 487 |
| Female | 79,551 | 17,749 | 22.3 | 472 | 488 | 961 | 468 |
| Male | 68,409 | 19,680 | 28.8 | 478 | 515 | 993 | 454 |
| State | 147,960 | 37,429 | 25.3 | 475 | 500 | 976 | 461 |

Source. Primary data from College Board and Texas Education Agency (TEA).
Note. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or be slightly less than the total of all examinees. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
${ }^{a}$ Economically disadvantaged.

Table 6
SAT Performance, Hispanic Students by Race, Texas Public Schools, Class of 2011

| Group | Examinees | Examinees scoring 1110 or higher |  | Average scores |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Critical reading (CR) | CR and math |  |  |
|  |  | Number | Percent |  | Mathematics | combined | Writing |
| All Hispanic | 52,681 | 6,464 | 12.3 | 437 | 466 | 902 | 427 |
| African American | 707 | 74 | 10.5 | 435 | 450 | 885 | 422 |
| American Indian | 15,578 | 1,502 | 9.6 | 428 | 460 | 888 | 419 |
| Asian | 271 | 62 | 22.9 | 469 | 513 | 982 | 464 |
| Pacific Islander | 206 | 25 | 12.1 | 453 | 469 | 921 | 439 |
| White | 33,352 | 4,355 | 13.1 | 439 | 467 | 907 | 429 |
| Multiracial | 2,042 | 387 | 19.0 | 458 | 485 | 943 | 444 |
| State | 147,960 | 37,429 | 25.3 | 475 | 500 | 976 | 461 |

Source. Primary data from College Board and Texas Education Agency (TEA).
Note. Sums of Hispanic examinees by race may be slightly less than the total of all Hispanic examinees. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information.

Table 7
SAT Performance of Racial/Ethnic Groups, by Gender, Texas Public Schools, Class of 2011

| Gender | Examinees |  | Average scores |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \hline \text { Critical } \\ \text { reading (CR) } \end{array}$ | Mathematics | CR and math combined | Writing |
|  | Number | Percent |  |  |  |  |
| African American |  |  |  |  |  |  |
| Female | 11,529 | 54.9 | 424 | 433 | 858 | 420 |
| Male | 9,484 | 45.1 | 416 | 440 | 855 | 397 |
| All students | 21,013 | 100 | 420 | 436 | 856 | 410 |
| American Indian |  |  |  |  |  |  |
| Female | 400 | 57.3 | 478 | 489 | 967 | 467 |
| Male | 298 | 42.7 | 485 | 522 | 1007 | 456 |
| All students | 698 | 100 | 481 | 503 | 984 | 462 |
| Asian |  |  |  |  |  |  |
| Female | 4,673 | 51.0 | 523 | 576 | 1099 | 531 |
| Male | 4,494 | 49.0 | 523 | 596 | 1119 | 514 |
| All students | 9,167 | 100 | 523 | 586 | 1109 | 522 |
| Hispanic |  |  |  |  |  |  |
| Female | 29,029 | 55.1 | 433 | 453 | 887 | 431 |
| Male | 23,652 | 44.9 | 441 | 480 | 921 | 421 |
| All students | 52,681 | 100 | 437 | 466 | 902 | 427 |
| Pacific Islander |  |  |  |  |  |  |
| Female | 124 | 53.2 | 477 | 505 | 983 | 479 |
| Male | 109 | 46.8 | 488 | 534 | 1022 | 458 |
| All students | 233 | 100 | 482 | 519 | 1001 | 469 |
| White |  |  |  |  |  |  |
| Female | 32,322 | 52.6 | 516 | 525 | 1041 | 507 |
| Male | 29,148 | 47.4 | 521 | 554 | 1074 | 489 |
| All students | 61,470 | 100 | 518 | 539 | 1057 | 499 |
| Multiracial |  |  |  |  |  |  |
| Female | 1,424 | 55.1 | 506 | 513 | 1019 | 496 |
| Male | 1,161 | 44.9 | 503 | 536 | 1039 | 472 |
| All students | 2,585 | 100 | 505 | 524 | 1028 | 485 |
| State |  |  |  |  |  |  |
| Female | 79,551 | 53.8 | 472 | 488 | 961 | 468 |
| Male | 68,409 | 46.2 | 478 | 515 | 993 | 454 |
| All students | 147,960 | 100 | 475 | 500 | 976 | 461 |

Source. Primary data from College Board and Texas Education Agency (TEA).
Note. Sums of examinees by gender may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2011
(TEA, 2014a) for additional information. Parts may not add to 100 percent because of rounding. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.

Table 8
SAT Performance of Racial/Ethnic Groups, by Economic Status, Texas Public Schools, Class of 2011

| Economic status | Examinees |  | Average scores |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \hline \text { Critical } \\ \text { reading (CR) } \end{array}$ | Mathematics | CR and math combined | Writing |
|  | Number | Percent |  |  |  |  |
| African American |  |  |  |  |  |  |
| Econ. disad. ${ }^{\text {a }}$ | 10,592 | 50.4 | 402 | 420 | 822 | 393 |
| Not econ. disad. | 10,181 | 48.5 | 440 | 453 | 893 | 427 |
| All students | 21,013 | 100 | 420 | 436 | 856 | 410 |
| American Indian |  |  |  |  |  |  |
| Econ. disad. | 188 | 26.9 | 440 | 468 | 908 | 431 |
| Not econ. disad. | 503 | 72.1 | 496 | 517 | 1013 | 474 |
| All students | 698 | 100 | 481 | 503 | 984 | 462 |
| Asian |  |  |  |  |  |  |
| Econ. disad. | 2,484 | 27.1 | 468 | 539 | 1008 | 464 |
| Not econ. disad. | 6,520 | 71.1 | 544 | 603 | 1147 | 545 |
| All students | 9,167 | 100 | 523 | 586 | 1109 | 522 |
| Hispanic |  |  |  |  |  |  |
| Econ. disad. | 31,447 | 59.7 | 416 | 450 | 866 | 409 |
| Not econ. disad. | 20,755 | 39.4 | 469 | 490 | 959 | 455 |
| All students | 52,681 | 100 | 437 | 466 | 902 | 427 |
| Pacific Islander |  |  |  |  |  |  |
| Econ. disad. | 71 | 30.5 | 430 | 486 | 915 | 426 |
| Not econ. disad. | 161 | 69.1 | 504 | 533 | 1037 | 486 |
| All students | 233 | 100 | 482 | 519 | 1001 | 469 |
| White |  |  |  |  |  |  |
| Econ. disad. | 6,074 | 9.9 | 475 | 493 | 967 | 453 |
| Not econ. disad. | 55,051 | 89.6 | 523 | 544 | 1067 | 504 |
| All students | 61,470 | 100 | 518 | 539 | 1057 | 499 |
| Multiracial |  |  |  |  |  |  |
| Econ. disad. | 553 | 21.4 | 453 | 470 | 923 | 437 |
| Not econ. disad. | 2,032 | 78.6 | 519 | 538 | 1057 | 498 |
| All students | 2,585 | 100 | 505 | 524 | 1028 | 485 |
| State |  |  |  |  |  |  |
| Econ. disad. | 51,409 | 34.7 | 423 | 453 | 876 | 414 |
| Not econ. disad. | 95,203 | 64.3 | 503 | 526 | 1030 | 487 |
| All students | 147,960 | 100 | 475 | 500 | 976 | 461 |

Source. Primary data from College Board and Texas Education Agency (TEA).
Note. Sums of examinees by economic status may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information. Parts may not add to 100 percent because of missing information on economic status or rounding. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
${ }^{\text {a E Economically disadvantaged. }}$

## Performance Results for Texas Public Schools: ACT

- For ACT examinees in the class of 2011, the average composite score was 20.5 , the same as that for the class of 2010 (Table 9).
- Among examinees in the class of 2011, Asians had the highest average ACT composite score (24.8), followed by Whites (22.9), Hispanics (18.3), and African Americans (17.4) (Table 10). Among Hispanic examinees, average composite scores were 18.0 for American Indians and 18.3 for Whites (Table 11).
- Among African American, Asian, Hispanic, and White examinees, females scored higher than males on the English and writing sections of the test, and males scored the same as, or higher than, females on the mathematics and science sections (Table 12 on page 12).
- Among African American, Asian, Hispanic, and White examinees, average scores on all sections of the test were lower for examinees identified as economically disadvantaged than examinees not identified as economically disadvantaged (Table 13 on page 13).

Table 9
ACT Performance, Texas Public Schools, Class of 2001 Through Class of 2011

|  |  | Average scores |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Class | Examinees | 19.4 | Mathematics | Reading | Science | Composite |
| 2001 | 60,536 | 20.2 | 20.3 | 20.3 | 20.2 |  |
| 2002 | 59,631 | 19.2 | 20.0 | 20.1 | 20.1 | 20.0 |
| 2003 | 63,776 | 19.1 | 19.9 | 20.1 | 20.1 | 19.9 |
| 2004 | 63,246 | 19.2 | 20.2 | 20.3 | 20.1 | 20.1 |
| 2005 | 63,615 | 19.1 | 20.2 | 20.2 | 20.1 | 20.0 |
| 2006 | 64,894 | 19.2 | 20.5 | 20.2 | 20.2 | 20.1 |
| 2007 | 66,953 | 19.2 | 20.6 | 20.4 | 20.3 | 20.2 |
| 2008 | 69,316 | 19.5 | 21.1 | 20.6 | 20.3 | 20.5 |
| 2009 | 73,938 | 19.5 | 21.1 | 20.6 | 20.4 | 20.5 |
| 2010 | 83,352 | 19.3 | 21.2 | 20.5 | 20.7 | 20.5 |
| 2011 | 91,943 | 19.2 | 21.3 | 20.4 | 20.6 | 20.5 |

Source. Primary data from ACT, Inc., and Texas Education Agency.

Table 10
ACT Performance, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2011

| Group | Examinees | Examinees scoring 24 or higher |  | Average scores |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | English | Mathematics | Reading | Science | Composite | Writing ${ }^{\text {a }}$ |
| African American | 12,686 | 1,023 | 8.1 | 15.8 | 18.2 | 17.1 | 17.8 | 17.4 | 15.9 |
| American Indian | 414 | 125 | 30.2 | 19.7 | 21.8 | 21.1 | 21.1 | 21.1 | 19.0 |
| Asian | 4,204 | 2,455 | 58.4 | 23.7 | 26.5 | 24.1 | 24.2 | 24.8 | 23.2 |
| Hispanic | 33,959 | 4,240 | 12.5 | 16.5 | 19.4 | 18.0 | 18.7 | 18.3 | 16.3 |
| Pacific Islander | 118 | 44 | 37.3 | 20.4 | 22.5 | 21.5 | 21.8 | 21.7 | 20.6 |
| White | 38,990 | 17,015 | 43.6 | 22.1 | 23.3 | 23.0 | 22.7 | 22.9 | 21.4 |
| Multiracial | 1,413 | 518 | 36.7 | 21.0 | 22.5 | 22.0 | 21.9 | 22.0 | 20.5 |
| Econ. disad. ${ }^{\text {b }}$ | 35,012 | 3,393 | 9.7 | 15.9 | 18.9 | 17.5 | 18.3 | 17.8 | 15.8 |
| Not econ. disad. | 54,081 | 21,175 | 39.2 | 21.3 | 22.8 | 22.2 | 22.1 | 22.2 | 20.7 |
| Female | 50,668 | 13,449 | 26.5 | 19.4 | 20.8 | 20.5 | 20.2 | 20.4 | 19.1 |
| Male | 41,275 | 12,025 | 29.1 | 18.9 | 21.9 | 20.2 | 21.1 | 20.6 | 18.3 |
| State | 91,943 | 25,474 | 27.7 | 19.2 | 21.3 | 20.4 | 20.6 | 20.5 | 18.7 |

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).
Note. Sums of examinees by race/ethnicity, by economic status, or by gender may differ from one another or be slightly less than the total of all examinees. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
aThe ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score. ${ }^{\text {b }}$ Economically disadvantaged.

Table 11
ACT Performance, Hispanic Students by Race, Texas Public Schools, Class of 2011

| Group | Examinees | Examinees scoring 24 or higher |  | Average scores |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | English | Mathematics | Reading | Science | Composite | Writing ${ }^{\text {a }}$ |
| All Hispanic | 33,959 | 4,240 | 12.5 | 16.5 | 19.4 | 18.0 | 18.7 | 18.3 | 16.3 |
| African American | 361 | 46 | 12.7 | 17.0 | 19.2 | 18.7 | 18.9 | 18.6 | 16.7 |
| American Indian | 8,252 | 845 | 10.2 | 16.0 | 19.2 | 17.6 | 18.5 | 18.0 | 15.9 |
| Asian | 115 | 33 | 28.7 | 20.0 | 21.8 | 20.4 | 20.9 | 21.0 | 19.3 |
| Pacific Islander | 111 | 14 | 12.6 | 16.9 | 19.7 | 18.3 | 18.7 | 18.5 | 16.8 |
| White | 23,192 | 2,964 | 12.8 | 16.5 | 19.3 | 18.1 | 18.7 | 18.3 | 16.3 |
| Multiracial | 1,195 | 241 | 20.2 | 17.6 | 20.4 | 19.1 | 19.5 | 19.3 | 17.4 |
| State | 91,943 | 25,474 | 27.7 | 19.2 | 21.3 | 20.4 | 20.6 | 20.5 | 18.7 |

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).
Note. Sums of Hispanic examinees by race may be slightly less than the total of all Hispanic examinees. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information.
${ }^{\text {a }}$ The ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score.

Table 12
ACT Performance of Racial/Ethnic Groups, by Gender, Texas Public Schools, Class of 2011

| Gender | Examinees |  | Average scores |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | English | Mathematics | Reading | Science | Composite | Writing ${ }^{\text {a }}$ |
| African American |  |  |  |  |  |  |  |  |
| Female | 7,172 | 56.5 | 16.4 | 18.2 | 17.6 | 17.8 | 17.6 | 16.5 |
| Male | 5,514 | 43.5 | 15.1 | 18.3 | 16.6 | 17.8 | 17.1 | 15.1 |
| All students | 12,686 | 100 | 15.8 | 18.2 | 17.1 | 17.8 | 17.4 | 15.9 |
| American Indian |  |  |  |  |  |  |  |  |
| Female | 232 | 56.0 | 20.0 | 21.2 | 21.0 | 20.4 | 20.8 | 19.5 |
| Male | 182 | 44.0 | 19.4 | 22.5 | 21.2 | 22.1 | 21.4 | 18.4 |
| All students | 414 | 100 | 19.7 | 21.8 | 21.1 | 21.1 | 21.1 | 19.0 |
| Asian |  |  |  |  |  |  |  |  |
| Female | 2,308 | 54.9 | 23.8 | 25.9 | 24.2 | 23.5 | 24.5 | 23.3 |
| Male | 1,896 | 45.1 | 23.5 | 27.3 | 24.1 | 25.1 | 25.1 | 23.0 |
| All students | 4,204 | 100 | 23.7 | 26.5 | 24.1 | 24.2 | 24.8 | 23.2 |
| Hispanic |  |  |  |  |  |  |  |  |
| Female | 19,157 | 56.4 | 16.6 | 18.9 | 18.1 | 18.3 | 18.1 | 16.5 |
| Male | 14,802 | 43.6 | 16.3 | 19.9 | 18.0 | 19.2 | 18.5 | 15.9 |
| All students | 33,959 | 100 | 16.5 | 19.4 | 18.0 | 18.7 | 18.3 | 16.3 |
| Pacific Islander |  |  |  |  |  |  |  |  |
| Female | 68 | 57.6 | 21.0 | 22.2 | 21.7 | 21.7 | 21.8 | 21.0 |
| Male | 50 | 42.4 | 19.7 | 23.0 | 21.3 | 21.9 | 21.6 | 19.9 |
| All students | 118 | 100 | 20.4 | 22.5 | 21.5 | 21.8 | 21.7 | 20.6 |
| White |  |  |  |  |  |  |  |  |
| Female | 20,853 | 53.5 | 22.5 | 22.8 | 23.2 | 22.2 | 22.8 | 21.8 |
| Male | 18,137 | 46.5 | 21.6 | 23.9 | 22.7 | 23.2 | 23.0 | 20.8 |
| All students | 38,990 | 100 | 22.1 | 23.3 | 23.0 | 22.7 | 22.9 | 21.4 |
| Multiracial |  |  |  |  |  |  |  |  |
| Female | 789 | 55.8 | 21.5 | 22.0 | 22.4 | 21.5 | 21.9 | 20.8 |
| Male | 624 | 44.2 | 20.4 | 23.1 | 21.5 | 22.4 | 22.0 | 20.0 |
| All students | 1,413 | 100 | 21.0 | 22.5 | 22.0 | 21.9 | 22.0 | 20.5 |
| State |  |  |  |  |  |  |  |  |
| Female | 50,668 | 55.1 | 19.4 | 20.8 | 20.5 | 20.2 | 20.4 | 19.1 |
| Male | 41,275 | 44.9 | 18.9 | 21.9 | 20.2 | 21.1 | 20.6 | 18.3 |
| All students | 91,943 | 100 | 19.2 | 21.3 | 20.4 | 20.6 | 20.5 | 18.7 |

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).
Note. Sums of examinees by gender may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information. Parts may not add to 100 percent because of rounding. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
aThe ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score.

Table 13
ACT Performance of Racial/Ethnic Groups, by Economic Status, Texas Public Schools, Class of 2011

| Economic status | Examinees |  | Average scores |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | English | Mathematics | Reading | Science | Composite | Writing ${ }^{\text {a }}$ |
| African American |  |  |  |  |  |  |  |  |
| Econ. disad. ${ }^{\text {a }}$ | 6,782 | 53.5 | 14.9 | 17.6 | 16.3 | 17.2 | 16.6 | 14.9 |
| Not econ. disad. | 5,468 | 43.1 | 17.1 | 19.0 | 18.1 | 18.6 | 18.3 | 17.1 |
| All students | 12,686 | 100 | 15.8 | 18.2 | 17.1 | 17.8 | 17.4 | 15.9 |
| American Indian |  |  |  |  |  |  |  |  |
| Econ. disad. | 108 | 26.1 | 17.0 | 19.8 | 18.7 | 19.0 | 18.8 | 16.5 |
| Not econ. disad. | 297 | 71.7 | 20.7 | 22.5 | 22.0 | 21.9 | 21.9 | 20.0 |
| All students | 414 | 100 | 19.7 | 21.8 | 21.1 | 21.1 | 21.1 | 19.0 |
| Asian |  |  |  |  |  |  |  |  |
| Econ. disad. | 1,032 | 24.5 | 20.2 | 24.1 | 21.1 | 21.8 | 21.9 | 20.1 |
| Not econ. disad. | 2,795 | 66.5 | 24.9 | 27.3 | 25.2 | 25.1 | 25.8 | 24.2 |
| All students | 4,204 | 100 | 23.7 | 26.5 | 24.1 | 24.2 | 24.8 | 23.2 |
| Hispanic |  |  |  |  |  |  |  |  |
| Econ. disad. | 22,614 | 66.6 | 15.4 | 18.6 | 17.1 | 18.0 | 17.4 | 15.3 |
| Not econ. disad. | 10,609 | 31.2 | 18.8 | 20.9 | 20.1 | 20.3 | 20.1 | 18.4 |
| All students | 33,959 | 100 | 16.5 | 19.4 | 18.0 | 18.7 | 18.3 | 16.3 |
| Pacific Islander |  |  |  |  |  |  |  |  |
| Econ. disad. | 33 | 28.0 | 17.2 | 20.8 | 17.9 | 19.4 | 19.0 | 17.8 |
| Not econ. disad. | 82 | 69.5 | 21.8 | 23.4 | 23.0 | 22.9 | 22.9 | 21.4 |
| All students | 118 | 100 | 20.4 | 22.5 | 21.5 | 21.8 | 21.7 | 20.6 |
| White |  |  |  |  |  |  |  |  |
| Econ. disad. | 4,121 | 10.6 | 19.2 | 20.8 | 20.6 | 20.6 | 20.4 | 18.6 |
| Not econ. disad. | 33,790 | 86.7 | 22.4 | 23.6 | 23.3 | 22.9 | 23.2 | 21.7 |
| All students | 38,990 | 100 | 22.1 | 23.3 | 23.0 | 22.7 | 22.9 | 21.4 |
| Multiracial |  |  |  |  |  |  |  |  |
| Econ. disad. | 322 | 22.8 | 18.0 | 19.7 | 19.4 | 19.7 | 19.3 | 17.6 |
| Not econ. disad. | 1,040 | 73.6 | 21.9 | 23.3 | 22.8 | 22.5 | 22.8 | 21.3 |
| All students | 1,413 | 100 | 21.0 | 22.5 | 22.0 | 21.9 | 22.0 | 20.5 |
| State |  |  |  |  |  |  |  |  |
| Econ. disad. | 35,012 | 38.1 | 15.9 | 18.9 | 17.5 | 18.3 | 17.8 | 15.8 |
| Not econ. disad. | 54,081 | 58.8 | 21.3 | 22.8 | 22.2 | 22.1 | 22.2 | 20.7 |
| All students | 91,943 | 100 | 19.2 | 21.3 | 20.4 | 20.6 | 20.5 | 18.7 |

Source. Primary data from ACT, Inc., and Texas Education Agency (TEA).
Note. Sums of examinees by economic status may be slightly less than the total of all students. See College Admissions Testing General Information, Class of 2011 (TEA, 2014a) for additional information. Parts may not add to 100 percent because of missing information on economic status or rounding. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
aThe ACT writing examination is optional and was not taken by all examinees. The score presented here is the combined English/writing score.

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Abstract. This report presents SAT and ACT performance results in Texas public schools for the class of 2011. Data are provided by race/ethnicity, gender, and economic status.

Keywords. SAT, ACT, college admissions, testing, accountability, high school, scores, graduate.
The report is available in PDF format on the agency website at http://www.tea.state.tx.us/acctres/ sat act index.html. Additional information about this report may be obtained by contacting the Texas Education Agency Division of Research and Analysis by phone at (512) 475-3523 or by e-mail at research@tea.state.tx.us.
For additional information about the SAT, contact the College Board Southwestern Regional Office at (512) 721-1800 or http://www.collegeboard.com/. For additional information about the ACT, contact ACT, Inc., Southwest Region, at (512) 345-1949 or http://www.act.org/.


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