

# Secondary School Completion and Dropouts in Texas Public Schools 2015-16 

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#### Abstract

The Texas Education Agency (TEA) prepares an annual report on graduates and dropouts in Texas public secondary schools. This report includes state summaries of the annual dropout rate, longitudinal graduation and dropout rates, and state attrition rates. In addition to statewide statistics, the report provides historical information about dropout policy in Texas and the evolution of the dropout definition used for accountability purposes. Common methods of measuring student progress through school are discussed, along with advantages and disadvantages associated with each measure. Extensive background information on TEA data collection, processing, and reporting is presented, and national requirements for dropout data are described.


Keywords. Secondary education, high school completion, dropouts, annual dropout rate, longitudinal dropout rate, longitudinal graduation rate, attrition rate, Grades 7-12, Grades 7-8, Grades 9-12.

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## Introduction

## Overview

Highlights

## Overview

This report provides annual dropout rates for students attending Texas public schools in 2015-16; four-year longitudinal graduation and dropout rates for students who were expected to graduate from Texas public schools in 2015-16; and extended longitudinal rates for students expected to graduate in previous years. The annual dropout rate measures the percentage of students who drop out of school during one school year. The four-year longitudinal rates reflect the percentages of students from a class of beginning ninth graders who, by the fall following their anticipated graduation date, graduate, remain enrolled, receive General Educational Development (GED) certificates, or drop out. The extended longitudinal rates reflect the percentages of students from a class of beginning ninth graders who, by the fall a year or more after their anticipated graduation date, graduate, remain enrolled, receive GED certificates, or drop out. Texas uses the National Center for Education Statistics dropout definition. Under this definition, a dropout is a student who is enrolled in public school in Grades 7-12, does not return to public school the following fall, is not expelled, and does not: graduate, receive a GED certificate, continue school outside the public school system, begin college, or die.

In addition to statewide statistics, the report provides historical information about dropout policy in Texas and the evolution of the dropout definition used for public school accountability purposes. Common methods of measuring student progress through school are discussed, along with advantages and disadvantages associated with each measure. Extensive background information on Texas Education Agency data collection, processing, and reporting is presented, and national requirements for dropout data are described.

## Highlights

## What's New in 2015-16

- In 2015, the 84th Texas Legislature passed Senate Bill 1867, requiring an additional group of students be excluded from rates used for state accountability purposes (Texas Education Code $\S 39.053(\mathrm{~g}-2), 2016)$. Beginning with the class of 2016, a student who: (a) is at least 18 years of age as of September 1 and has satisfied the credit requirements for high school graduation; (b) has not completed his or her individualized education program (IEP); and (c) is enrolled and receiving IEP services is excluded from campus and district longitudinal rate calculations.


## Longitudinal Graduation and Dropout Rates

- In the 2012-13 school year, 378,286 students began Grade 9 in Texas public schools. Over the next three years, 24,048 students who entered the Texas public school system were added to the Grade 9 cohort. Another 47,504 students left the system for reasons other than graduating, receiving General Educational Development (GED) certificates, or dropping out. By the fall semester following the spring 2016 anticipated graduation date for the cohort, 350,684 students had been assigned one of four final statuses: graduate, continuer, GED certificate recipient, or dropout. Students with final statuses made up the class of 2016. The final statuses for 4,146 students could not be determined because of data errors. Data errors can result from missing student records (i.e., underreported students) or misreported student identification information.
- Out of 350,684 students in the class of 2016, 89.1 percent graduated within four years. The four-year graduation rate for the class of 2016 was 0.1 percentage points higher than the rate for the class of 2015. An additional 4.2 percent of students in the class of 2016 continued in high school the fall after their anticipated graduation date, 0.1 percentage points higher than the continuation rate for the class of 2015. The GED certification rate and the dropout rate were 0.5 percent and 6.2 percent, respectively (both 0.1 percentage points lower than the same rates for the class of 2015). The four-year graduation, continuation, or GED certification rate was 93.8 percent, 0.1 percentage points higher than the rate for the class of 2015.
- Of class of 2016 graduates with diploma program information, 85.1 percent graduated under the Recommended or Advanced High School Program or the Foundation High School Program with an endorsement (with or without a distinguished level of achievement).
- Across the five largest racial/ethnic groups in the class of 2016, the four-year graduation rate was highest for Asian students ( $95.7 \%$ ), followed by White ( $93.4 \%$ ), multiracial ( $90.8 \%$ ), Hispanic (86.9\%), and African American (85.4\%) students.

Grade 9 Four-Year Longitudinal Graduation and Dropout Rates (\%), Texas Public Schools, Class of 2016

| Group | Graduated | Continued | Received <br> GED | Dropped <br> out |
| :--- | ---: | ---: | ---: | ---: |
| African American | 85.4 | 5.1 | 0.4 | 9.1 |
| American Indian | 87.4 | 4.4 | 0.6 | 7.6 |
| Asian | 95.7 | 2.2 | $<0.1$ | 2.0 |
| Hispanic | 86.9 | 5.2 | 0.4 | 7.5 |
| Pacific Islander | 88.0 | 5.7 | 0.6 | 5.7 |
| White | 93.4 | 2.6 | 0.7 | 3.4 |
| Multiracial | 90.8 | 3.8 | 0.7 | 4.7 |
| Economically disadvantaged | 86.0 | 5.1 | 0.5 |  |
| ELL in 9-12 | 73.7 | 10.9 | 0.2 | 15.5 |
| Special education | 77.9 | 11.6 | 0.3 | 10.2 |
|  |  |  |  |  |
| State | 89.1 | 4.2 | 0.5 | 6.2 |

Note. 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. Students may be counted in more than one of the following categories: economically disadvantaged, ELL in 9-12, and special education.
 while attending Grades 9-12 in Texas public schools.

- The four-year dropout rate was lowest for Asian students (2.0\%), followed by White (3.4\%), multiracial (4.7\%), Hispanic (7.5\%), and African American (9.1\%) students.
- The four-year graduation rate for students identified as economically disadvantaged in the class of 2016 was 86.0 percent, 0.4 percentage points higher than the rate for the class of 2015. The four-year dropout rate for economically disadvantaged students was 8.5 percent, 0.2 percentage points lower than the rate for the class of 2015.
- Females in the class of 2016 had a higher four-year graduation rate (91.4\%) than males ( $86.9 \%$ ) and lower rates of continuation ( $3.2 \%$ vs. $5.1 \%$ ), GED certification ( $0.3 \%$ vs. $0.6 \%$ ), and dropping out ( $5.0 \%$ vs. $7.3 \%$ ). Compared to the previous class, the graduation rates for males and females in the class of 2016 were both 0.1 percentage points higher.
- For the class of 2016, the four-year graduation rates for students in special education programs ( $77.9 \%$ ) and for students identified as English language learners in Grades 9-12 ( $73.7 \%$ ) were lower than the state average ( $89.1 \%$ ). The dropout rates for these two student groups ( $10.2 \%$ and $15.2 \%$, respectively) were higher than the state average ( $6.2 \%$ ).
- A total of 21,610 students in the class of 2016 dropped out over a four-year span. In each year after the first year of high school, a majority of students who dropped out were one or more
grades behind the grade expected for the class. For example, 53.4 percent of students who dropped out in the second year had not reached Grade 10, and 58.6 percent who dropped out in the third year had not reached Grade 11.
- Students in the class of 2015 who began Grade 9 in 2011-12 or who later joined the cohort were tracked into the fall semester one year after their anticipated graduation date of spring 2015. By fall 2016, the five-year graduation rate for the class of 2015 was 91.3 percent, 2.3 percentage points higher than the four-year graduation rate of 89.0 percent in fall 2015. The five-year dropout rate was 6.7 percent, 0.4 percentage points higher than the four-year dropout rate of 6.3. The five-year graduation, continuation, or GED certification rate for the class of 2015 was 93.3 percent.

Grade 9 Five-Year Extended Longitudinal Graduation and Dropout Rates (\%), Texas Public Schools, Class of 2015, as of Fall 2016

| Group | Graduated | Continued | Received <br> GED | Dropped <br> out |
| :--- | ---: | ---: | ---: | ---: |
| African American | 87.8 | 1.2 | 0.7 | 10.2 |
| American Indian | 88.5 | 1.1 | 1.3 | 9.0 |
| Asian | 96.5 | 0.7 | 0.2 | 2.5 |
| Hispanic | 89.4 | 1.6 | 0.8 | 8.3 |
| Pacific Islander | 91.1 | 1.1 | 1.3 | 6.5 |
| White | 94.8 | 0.8 | 1.1 | 3.4 |
| Multiracial | 93.9 | 0.8 | 0.9 | 4.4 |
| Economically disadvantaged | 88.5 | 1.5 | 1.0 |  |
| ELL in 9-12 |  |  |  | 9.1 |
| Special education | 89.2 | 3.5 | 0.4 | 16.9 |
|  |  | 6.2 | 0.5 | 10.9 |
| State | 91.3 | 1.2 | 0.8 | 6.7 |

Note. 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. Students may be counted in more than one of the following categories: economically disadvantaged, ELL in 9-12, and special education.
${ }^{a}$ General Educational Development certificate. ${ }^{\text {b }}$ Students identified as English language learners (ELLs) at any time while attending Grades 9-12 in Texas public schools.

- Students in the class of 2014 who began Grade 9 in 2010-11 or who later joined the cohort were tracked into the fall semester two years after their anticipated graduation date of spring 2014. By fall 2016, the six-year graduation rate for the class of 2014 was 90.9 percent, 2.6 percentage points higher than the four-year graduation rate of 88.3 percent in fall 2014. The six-year dropout rate was 7.2 percent, 0.6 percentage points higher than the four-year dropout rate of 6.6 percent. The six-year graduation, continuation, or GED certification rate for the class of 2014 was 92.8 percent.

Grade 9 Six-Year Extended Longitudinal Graduation and Dropout Rates (\%), Texas Public Schools, Class of 2014, as of Fall 2016

| Group | Graduated | Continued | Received <br> GED | Dropped <br> out |
| :--- | ---: | ---: | ---: | ---: |
| African American | 87.3 | 0.6 | 1.2 | 10.9 |
| American Indian | 89.9 | 0.1 | 1.2 | 8.7 |
| Asian | 96.2 | 0.5 | 0.2 | 3.1 |
| Hispanic | 88.9 | 0.8 | 1.2 | 9.2 |
| Pacific Islander | 90.3 | 0.5 | 1.2 | 8.1 |
| White | 94.6 | 0.4 | 1.4 | 3.5 |
| Multiracial | 93.3 | 0.4 | 1.3 | 5.1 |
| Economically disadvantaged | 88.4 | 0.7 | 1.3 | 9.6 |
| ELL in 9-12 | 78.1 | 1.7 | 0.6 | 19.5 |
| Special education | 83.8 | 3.7 | 0.7 | 11.8 |
|  |  |  |  |  |
| State | 90.9 | 0.6 | 1.2 | 7.2 |

Note. 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. Students may be counted in more than one of the following categories: economically disadvantaged, ELL in 9-12, and special education.
${ }^{\text {a General }}$ Educational Development certificate. ${ }^{\text {b Students identified as English language learners (ELLs) at any time }}$ while attending Grades 9-12 in Texas public schools.

- For 2015-16, the attrition rates for Grades 9-12 and Grades 7-12 (i.e., the percentage change in fall enrollment between these grades across years) were 19.6 percent and 9.5 percent, respectively.


## Annual Dropout Rates

- Out of 2,330,946 students who attended Grades 7-12 in Texas public schools during the 2015-16 school year, 1.4 percent were reported to have dropped out, a decrease of 0.1 percentage points from the previous year. The number of dropouts in Grades 7-12 increased to 33,466 , a 0.1 percent increase from the 33,437 students who dropped out in 2014-15.
- In 2015-16, a total of 2,783 students dropped out of Grades 7-8, and 30,683 dropped out of Grades 9-12. The Grade 7-8 and Grade 9-12 dropout rates were 0.4 percent and 2.0 percent, respectively.
- In 2015-16, students who dropped out of Grade 9 accounted for 25.5 percent of all dropouts, the highest proportion of any grade. Across Grades 7-12, the numbers of dropouts ranged from 1,021 in Grade 7 to 8,548 in Grade 9.

Annual Dropout Rate (\%), Grades 7-8, Grades 9-12, and Grades 7-12, Texas Public Schools, 2015-16

|  | Dropout rate |  |  |
| :--- | ---: | ---: | ---: |
|  | Grades | Grades | Grades |
| Group | $0-8$ | $9-12$ | $7-12$ |
| African American | 0.5 | 3.0 | 2.1 |
| American Indian | 0.2 | 2.7 | 2.0 |
| Asian | 0.4 | 2.4 | 0.5 |
| Hispanic | 0.4 | 2.6 | 1.7 |
| Pacific Islander | 0.2 | 1.9 | 0.8 |
| White | 0.3 | 1.5 | 1.1 |
| Multiracial |  |  |  |
|  | 0.4 | 2.5 | 1.7 |
| Economically disadvantaged | 0.6 | 4.2 | 2.6 |
| ELLa | 0.4 | 2.8 | 2.0 |
| Special education |  |  |  |
| State | 0.4 | 2.0 | 1.4 |

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Students may be counted in more than one of the following categories: economically disadvantaged, ELL, and special education.
aEnglish language learner.

- Across the five largest racial/ethnic groups in 2015-16, the Grade 7-12 dropout rate was highest for African American students (2.1\%), followed by Hispanic (1.7\%), multiracial (1.1\%), White ( $0.8 \%$ ), and Asian ( $0.5 \%$ ) students.
- The Grade 7-12 dropout rate for males (1.6\%) was higher than the rate for females (1.2\%) in 2015-16. More males dropped out from Grade $9(5,252)$ than from any other grade. By contrast, more females dropped out from Grade $12(3,351)$ than from any other grade.
- In 2015-16, the Grade 7-12 dropout rate for students identified as economically disadvantaged was 1.7 percent. Economically disadvantaged students accounted for 73.1 percent of Grade 7-8 dropouts and 66.9 percent of Grade 9-12 dropouts.
- Some groups of students make up larger proportions of the dropout population than of the student population. The greatest percentage-point difference was among overage students, who accounted for 22.3 percent of the Grade 7-12 population in 2015-16 but 78.2 percent of dropouts.


## Leaver Reporting

- The underreported student rate is the percentage of students in Grades 7-12 who attend in one school year and are not accounted for the next fall. Statewide, 99.7 percent $(2,325,546)$
of students in Grades 7-12 in 2015-16 were accounted for in district and charter data submissions or in TEA databases. Only 0.3 percent of students in Grades 7-12 were underreported, the same as in the previous year. The number of underreported students $(6,686)$ decreased by 1,148 from the previous year.
- For the 2015-16 school year, 56 districts or charters exceeded thresholds for underreported student records: more than 75 underreported students and a rate of underreporting of at least 0.7 percent; or more than 4 underreported students and a rate of underreporting greater than 1.5 percent. Of these, five districts or charters had more than 75 underreported students as well as a rate of underreporting greater than 1.5 percent. Forty-eight districts or charters had rates of underreporting greater than 1.5 percent and more than 4 , but fewer than 75 , underreported students. Three districts had more than 75 underreported students but underreported rates of between 0.7 percent and 1.5 percent.
- A total of 490 districts and charters had no underreported students for 2015-16.


# Definitions and Calculations of High School Completion 

Measures of High School Completion

Definitions and Calculations for Accountability

## Measures of High School Completion

## Components of Rates

Several measures of high school completion are available (Table 1). Measures differ in the definition of a dropout or a school completer, the accuracy of the data, the time period covered, and the student population considered. Some rates, for example, cover only one school year, whereas others cover multiple years. Some are based on individual student-level data, whereas others use estimated student counts. The selection of a completion or dropout measure depends on purpose and data availability. This section discusses three measures calculated by the Texas Education Agency (TEA): annual dropout rates; longitudinal graduation and dropout rates; and attrition rates. The discussion includes how each measure is calculated, the advantages and disadvantages of each measure, and factors that can affect each measure.

## Annual Dropout Rates

Description. The annual dropout rate is the percentage of students who drop out of school during one school year.

Calculation. An annual dropout rate is calculated by dividing the number of students who drop out during a single school year by the cumulative number of students who enrolled during the same year.
number of students who dropped out during the school year number of students enrolled during the school year

Factors affecting the rate. Annual dropout rates reported by different organizations may differ because: (a) different grade levels are included in the calculation; (b) dropouts are defined and counted differently; (c) total student counts are taken at different times of the school year; or (d) the data systems employed provide different levels of precision. Annual dropout rates can also differ at the campus and district levels based on whether federal or state accountability exclusions are applied. No exclusions were applied to the state-level annual dropout rates presented in this report. See the sections "State Accountability System" and "Federal Accountability System" on pages 110-116 for additional information on exclusions.

Advantages. An annual dropout rate measures what happens in a school, district, or state during one school year and can be considered a measure of annual performance. Because it is based on a simple mathematical operation and requires data for only one school year, it has the greatest potential to produce accurate rates that are comparable across schools, districts, or states. It can be calculated for any school that has students in any of the grades included in the calculation, allowing the largest number of campuses to be included in an accountability system.

Annual dropout rates also can be calculated for student groups based on demographic characteristics (race/ethnicity, economic status, gender), special program participation (special

Table 1
Common Methods of Measuring Student Progress Through School

|  | Annual dropout rate | Longitudinal rates: graduation and dropout | Attrition rate |
| :--- | :--- | :--- | :--- |
| Description | The percentage of students who <br> drop out of school during one <br> school year. | The percentage of students from a class of beginning ninth <br> graders who graduate (graduation rate) or drop out before <br> completing high school (dropout rate). | The percentage change in fall <br> enrollment between Grade 9 and <br> Grade 12 across years. |
| Calculation | Divide the number of students <br> who drop out during a school year <br> by the total number of students <br> enrolled that year. | Divide the number of students who graduate or drop out by the <br> end of Grade 12 by the total number of students in the original <br> ninth-grade class. Students who enter the Texas public school <br> system over the years are added to the class; students who <br> leave the system are subtracted. For example, the graduation <br> rate is calculated as follows: <br> graduates | Subtract Grade 12 enrollment <br> from Grade 9 enrollment three <br> years earlier, then divide by the <br> Grade 9 enrollment. The rate <br> may be adjusted for estimated <br> population change over the |
| three years. |  |  |  |

${ }^{\text {a }}$ General Educational Development certificate.
education, bilingual/English as a second language), or other factors (grade level, at-risk, overage for grade). This makes an annual dropout rate a practical tool to help educators determine who is dropping out and why-essential information for developing and evaluating dropout prevention and recovery programs.

Disadvantages. Because an annual dropout rate uses data for only one year, it produces the lowest dropout rate of any of the methods. There is concern that reporting low dropout rates may understate the severity of the dropout problem. The concern is based in part on the perception that an annual dropout rate is not consistent with the public's understanding of what a dropout rate is measuring.

## Longitudinal Graduation and Dropout Rates

Description. TEA calculates longitudinal rates for classes of Grade 7 students and classes of Grade 9 students. Although the discussion that follows focuses on rates for Grade 9 students, the principles apply to rates for Grade 7 students, as well. A four-year longitudinal graduation rate is the percentage of students from a class of beginning ninth graders who graduate within four years; that is, by the end of the fourth school year after they begin ninth grade. An extended longitudinal graduation rate is the percentage of students from a class of beginning ninth graders who graduate within five or more years. Similarly, a four-year longitudinal dropout rate is the percentage of students from a class of beginning ninth graders who drop out before completing high school. An extended longitudinal dropout rate reflects those students who drop out within five or more years after entering ninth grade. Dropouts are counted according to the dropout definition in place the year they drop out.

Calculation. Calculating four-year longitudinal rates requires tracking a cohort of students from the time they enter Grade 9 until the fall following their anticipated graduation date, or, for extended rates, the fall one or more years following their anticipated graduation date. A cohort is defined as the group of students who begin Grade 9 in Texas public schools for the first time in the same school year plus students who, in the next three school years, enter the Texas public school system in the grade level expected for the cohort. A subset of a cohort, called a class, is then used to calculate longitudinal student status rates. A class consists of all members of a cohort minus students who leave the Texas public school system for reasons other than graduating, receiving General Educational Development (GED) certificates, or dropping out and students who cannot be tracked. Only students in the cohort to whom final statuses are assigned are included as members of the class. The four final statuses - graduate, continuer, GED certificate recipient, or dropout - are defined in greater detail later in this section. The longitudinal graduation rate is the number of students who graduate divided by the total number of students in the class, and the longitudinal dropout rate is the number of students who drop out divided by the total number of students in the class.

For purposes of calculating a longitudinal rate, all students remain in their original cohort. For example, a student who entered Grade 9 in 2012-13 and was expected to graduate in 2015-16 but who graduated in 2014-15 is counted in the graduation rate for the class of 2016. Similarly, students who are retained in grade or who skip grades remain members of the cohorts they first joined.

Public Education Information Management System (PEIMS) attendance data are used to build each cohort of students. Each cohort is identified by the starting grade and anticipated year of graduation. For example, students who attended Grade 9 in Texas public schools for the first time in the 2012-13 school year make up the 2016 cohort. Students who did not attend Grade 9 in Texas public schools that year but entered the system over the next three years were added to the cohort if, in the year they entered, they were in the grade level expected for the cohort. Students were tracked into the fall semester following their anticipated graduation date of spring 2016. Data collected for the 2016-17 school year made it possible to identify those who continued in school after their class graduated.

Any student for whom one of the designated outcomes of graduate, continuer, GED certificate recipient, or dropout could be determined was counted in the class. A student whose final status could not be determined was not counted in the class. In most cases, these were students who left the Texas public school system to enter other educational settings. In a small number of cases, students were not counted in the class because of missing records or data errors resulting from misreported student identification information.

This report provides four-year and five-, six-, and seven-year extended longitudinal rates for several classes based on the tracking of students into the fall of 2016. The longitudinal rates focus on selected long-term student outcomes over a period of years. For four-year rates, each student is assigned a final status by the fall after anticipated graduation. For extended rates, each student is assigned a final status by the fall one or more years after anticipated graduation. Neither dropping out nor leaving for other reasons necessarily determines the final status of a student. The status of a student who drops out or leaves will change if he or she subsequently returns and graduates, obtains a GED certificate, or continues in school. Dropout becomes the status of record only if it is the final status recorded for a student. Thus, the status of a student in the four-year rates may differ from his or her status in the extended rates.

There are four final statuses used to calculate longitudinal rates: graduate, continuer, GED certificate recipient, and dropout.

Graduate. A student is classified as a graduate in the year in which he or she is reported in PEIMS as a graduate from the Texas public school system. The student may have graduated in any of the years the cohort was in school. For example, for a student to be counted as a graduate in the class of 2016 four-year rates, a student may have graduated in 2012-13, 2013-14, 2014-15, or 2015-16. Students who graduated in 2015-16 must have graduated by August 31, 2016. The graduation rate is calculated by dividing the number of graduates by the total number of graduates, continuers, GED certificate recipients, and dropouts in the class.
graduates
graduates + continuers + GED recipients + dropouts
Continuer. A student is classified as a continuer if he or she is not a graduate and is reported as enrolled in the Texas public school system in the fall after his or her anticipated graduation or later.

For example, for a student to be counted as a continuer in the class of 2016 four-year rates, he or she must have been enrolled in the fall of 2016.

GED certificate recipient. GED tests are given at over 170 centers throughout the state in school districts, colleges and universities, and education service centers. Tests are given year-round and results are transmitted electronically to the TEA. Receipt of a GED certificate is reported as soon as the test is passed. A student in the class of 2016 is assigned a final status of GED certificate recipient if he or she is not a graduate, is not a continuer, and had received a certificate by August 31, 2016.

Dropout. A student is classified as a dropout if dropout is the final status recorded for the student. A student is assigned the final status of dropout if the student dropped out during one of the years that the cohort was in school and did not subsequently return and graduate, continue in school, receive a GED certificate, or leave for one of the 13 non-dropout, non-graduate leaver reasons outlined in Table 4 on page 35.

Factors affecting the rate. Longitudinal rates reported by different organizations may differ because they use: (a) different starting grades in the calculation (typically Grade 9 or Grade 7); (b) different definitions of a graduate or dropout; (c) different definitions of a cohort or class of students; or (d) different underlying methods to calculate the rates. Additionally, few organizations have the data to track individual students over a number of years, so longitudinal rates are often estimated based on state-level data or sample data from surveys. TEA tracks individual students using student-level data submitted by districts through the Texas Student Data System (TSDS). Finally, longitudinal rates can differ at the campus and district levels based on whether federal or state accountability exclusions are applied. No exclusions were applied to the state-level longitudinal rates presented in this report. See the sections "State Accountability System" and "Federal Accountability System" on pages 110-116 for additional information on exclusions.

Advantages. One advantage of a longitudinal measure over an annual measure is that it is more consistent with the public's understanding of what a graduate or dropout is-someone who begins Grade 9 in a particular school year and, within a specified period of time, graduates or drops out. Also, because students are tracked into the fall after their anticipated graduation date or later, districts have more time to encourage dropouts to return to school before being held accountable for them. A longitudinal measure can also be expected to be more stable over time than an annual measure. Fluctuations in an annual dropout rate may not necessarily reflect the long-term success or failure of a district dropout prevention program.

The graduation rate is more positive than the dropout rate, measuring school success instead of failure. Like most indicators of school success, an increase in the graduation rate represents improved performance. Because a separate rate can be reported for each status, such as graduate or GED certificate recipient, longitudinal rates can provide more information with which to evaluate districts than annual dropout rates.

Four-year longitudinal rates can be calculated for students who graduate on time, or within four years. Extended longitudinal rates can be calculated for students who take longer than four years to
graduate. Because of the longer period of analysis, extended rates arguably provide a more comprehensive picture of high school completion than four-year rates.

Disadvantages. Calculating a longitudinal rate requires linking individual student records from multiple sources from one year to the next over the time period covered. An error in studentidentifying information can prevent a record from being linked to other records for that student. The method also requires that decisions be made about the classification of students who change schools or move in and out of special programs over time. Changes in data collection practices and in the dropout definition over time must also be incorporated in the method. For example, as a result of adoption of the national dropout definition in 2005-06, students from the class of 2008 who began Grade 9 in 2004-05 and who left school in 2004-05 without graduating were subject to a different dropout definition than the definition that applied to students from the same class who left in 2005-06 or later.

Students who continue in school in the fall after their anticipated graduation date and later leave without graduating are not counted as dropouts under a four-year longitudinal rate. Tracking students for additional years may result in changes in final statuses. For example, some continuing students drop out before they graduate, and some previous dropouts return to school and graduate or receive GED certificates.

Longitudinal rates can be calculated only for schools that have all the grade levels included in the rate and that have had all those grades for the number of years necessary to calculate the rate. Since few high schools include Grades 7 and 8 , graduation and dropout rates are calculated for beginning Grade 9 students more commonly than for beginning Grade 7 students. The effects of the grade-span criteria become more pronounced when calculating extended longitudinal rates. As the number of years necessary to calculate the rate increases to five or six years, the less likely it is that a school will meet the criteria.

Longitudinal rates for special programs reflect decisions about the classification of students who move in and out of those programs. For example, the longitudinal dropout rate for students in special education programs may include only those students who are receiving special education services in the years they drop out.

Improvements in dropout prevention programs may not be reflected in a longitudinal dropout rate immediately because the rate may include students who dropped out before the prevention program was implemented. At the same time, many dropouts are not included in a longitudinal dropout rate until several years after they drop out. This means districts may not be held accountable for students who drop out until the longitudinal rate is calculated.

## Attrition Rates

Description. An attrition rate is the percentage change in fall enrollment between two grades across years. Aggregate enrollment counts, rather than student-level data, are used to estimate the percentage
of Grade 7 students who are not enrolled in Grade 12 five years later, or the percentage of Grade 9 students who are not enrolled in Grade 12 three years later.

Calculation. The Grade 9-12 attrition rate is calculated by subtracting Grade 12 enrollment in the fall of one school year from Grade 9 enrollment three years earlier and dividing by Grade 9 enrollment. For 2015-16, the formula is as follows.

## Grade 9 enrollment in fall 2012 - Grade 12 enrollment in fall 2015

Grade 9 enrollment in fall 2012

The Grade 7-12 attrition rate is calculated by subtracting Grade 12 enrollment in the fall of one school year from Grade 7 enrollment five years earlier and dividing by Grade 7 enrollment. For 2015-16, the formula is as follows.

## Grade 7 enrollment in fall 2010 - Grade 12 enrollment in fall 2015

Grade 7 enrollment in fall 2010
Advantages. The attrition rate provides a measure of school leavers when aggregate enrollment numbers are the only data available. Because aggregate numbers are widely available, attrition rates can be calculated for most states and districts and are often used to compare entities that do not have student-level data.

Disadvantages. Unlike both the annual dropout rate and the longitudinal dropout rate, the attrition rate does not track individual students. Because it is an estimate, the attrition rate should not be used as a performance indicator in a high-stakes accountability system.

The attrition rate does not take into account the reasons beginning and ending enrollments differ (Appendix D). For example, the Grade 9-12 attrition rate does not take into account Grade 9 enrollment that may be high because some students are repeating Grade 9. The attrition rate also does not take into account Grade 12 enrollment that may be lower than Grade 9 enrollment three years earlier because some students left public school for other educational settings, graduated early, or are in school but not yet in Grade 12. Because the attrition rate is based on enrollment figures from the fall of the first year and fall three years later, it excludes some students. For example, Grade 9 students who enroll after the fall of the first year and students who enter the school system after the first year are excluded from the rates. Additionally, because the attrition rate is based on data from the fall before expected graduation, rather than after expected graduation, it does not take into account whether a student enrolled in Grade 12 in the fall goes on to graduate.

The attrition rate can fluctuate because of factors that are not considered reflective of school performance, such as the student mobility rate, and factors Texas has chosen not to include as accountability performance measures, such as retention rates. When used as a proxy for a longitudinal dropout rate, the attrition rate overstates the dropout problem.

Differences in growth rates across grade levels and between schools and districts can distort the attrition rate. Calculations sometimes include growth adjustments in an attempt to offset potential
inflation of the rates, yet the adjustments themselves may cause distortions. In fact, a negative attrition rate may result. For a school or district that is not growing but has an effective dropout prevention program, a growth adjustment would inflate the attrition rate.

## Definitions and Calculations for Accountability

## Dropout Definition

The U.S. Department of Education National Center for Education Statistics (NCES) is the federal entity with primary responsibility for collecting and analyzing data related to education in the United States. In 2003, the 78th Texas Legislature passed legislation requiring that dropout rates be computed according to the NCES dropout definition (Texas Education Code [TEC] §39.051, 2004). Districts began collecting data consistent with the NCES definition in the 2005-06 school year. A dropout is a student who is enrolled in public school in Grades 7-12, does not return to public school the following fall, is not expelled, and does not: graduate, receive a GED certificate, continue school outside the public school system, begin college, or die.

A summer dropout is a student who completes the school year but does not return in the fall. Under the NCES definition, a summer dropout is: (a) considered a dropout from the grade, district, and campus in which he or she would have been enrolled in the fall; and (b) included in the dropout count for the school year in which he or she failed to return to school. Under the TEA definition, a summer dropout is: (a) considered a dropout from the grade, district, and campus in which he or she was enrolled at the end of the school year just completed; and (b) included in the dropout count for the school year just completed.

## State Accountability

Calculations. The following measures were used for state accountability in 2017. See the section "State Accountability System" on page 110 for additional information.

Annual dropout rates. The annual dropout rate was calculated by dividing the number of students who dropped out during a single school year by the cumulative number of students who enrolled during the same year.
number of students who dropped out during the school year number of students enrolled during the school year

Graduation rates. Four-year and five-year extended graduation rates were calculated by dividing the number of graduates by the total number of graduates, continuers, GED certificate recipients, and dropouts in the class.
graduates + continuers + GED recipients + dropouts
Graduation, continuation, or GED certification rates. Four-year, five-year extended, and six-year extended graduation, continuation, or GED certification rates were calculated by dividing the number
of graduates, continuers, and GED certificate recipients by the total number of graduates, continuers, GED certificate recipients, and dropouts in the class.

## graduates + continuers + GED recipients <br> graduates + continuers + GED recipients + dropouts

Exclusions. State statute specified the following exceptions for attribution of records to campuses and districts for 2017 state accountability purposes.

- Under TEC $\S 39.053(\mathrm{~g}-1)$ (2016), a student who meets at least one of the following criteria is excluded from campus and district annual dropout and longitudinal rate calculations: (a) a student who is ordered by a court to attend a high school equivalency certificate program but has not earned a high school equivalency certificate; (b) a student previously reported to the state as a dropout; (c) a student in attendance but who is not in membership for purposes of average daily attendance (i.e., students for whom school districts are not receiving state Foundation School Program [FSP] funds); (d) a student whose initial enrollment in a school in the United States in Grades 7 through 12 was as an unschooled refugee or asylee as defined by TEC $\S 39.027(\mathrm{a}-1)$; (e) a student who is in the district exclusively as a function of having been detained at a county detention facility but is otherwise not a student of the district in which the facility is located; or ( f ) a student who is incarcerated in a state jail or federal penitentiary as an adult or as a person certified to stand trial as an adult.
- Under TEC §39.054(f) (2016), the dropout record for a student who fails to enroll in school after leaving a residential treatment facility or a pre- or post-adjudication facility is not attributed to the district serving the facility.
- Under TEC $\S 39.055$ (2016), a student in a Texas Juvenile Justice Department facility or residential treatment facility served by a Texas public school district is excluded from campus and district rates.
- Under TEC §39.053(g-2) (2016), a student who (a) is at least 18 years of age as of September 1 and has satisfied the credit requirements for high school graduation; (b) has not completed his or her individualized education program (IEP); and (c) is enrolled and receiving IEP services is excluded from longitudinal rate calculations.


## Federal Accountability

Calculations. To meet federal requirements, campuses and districts were evaluated on the percentage of students who graduate in four or five years. See the section "Federal Accountability System" on page 116 for additional information.

Exclusions. A student in a Texas Juvenile Justice Department facility or residential treatment facility served by a Texas public school district is excluded from campus and district graduation rate calculations.

# History of Graduation and Dropout Reporting in Texas 

Chronology

Dropout Definition

## Annual Dropout Rates

Longitudinal Graduation and Dropout Rates

## Chronology

In 1983, A Nation at Risk described the condition of education in the United States as unsatisfactory (National Commission on Excellence in Education, 1983). A year later, the Texas Legislature passed House Bill (HB) 72, which mandated sweeping reforms in the state's public education system. The bill, among other changes, increased graduation requirements, established a minimum competency testing program with an exit-level test for graduation, prohibited social promotion, limited the number of permissible absences, and linked participation in extracurricular activities to academic standards with a "no pass/no play" policy.

HB 72 also addressed high school dropouts. The 1984 legislation authorized the Texas Education Agency (TEA) to implement a system for collecting data on student dropouts and to begin developing a program to reduce the statewide longitudinal dropout rate to no more than 5 percent (Texas Education Code [TEC] $\S 11.205,1986$ ). At the same time, the bill directed the then Texas Department of Community Affairs (TDCA) to assess the state's dropout problem and its effect on the Texas economy. Under contract with TDCA, the Intercultural Development Research Association (IDRA) conducted much of the research.

As this research was being conducted, change was underway in completion and dropout reporting. Statewide public reporting of student performance and progress began in 1985-86. A year before, the Texas Legislature had passed a law (TEC $\S 21.258,1986$ ) requiring that all school districts publish annual performance reports (APRs). The reports were intended to inform communities about the quality of education in their districts and to provide educators and policymakers with information needed to analyze performance trends. For the most part, APRs were produced by the districts themselves, although the reports began to include aggregate student data collected and compiled by TEA shortly after they were introduced. In 1988, the reports included agency counts of district enrollment and high school graduates.

The report mandated by HB 72, known as the Texas School Dropout Survey Project, was presented to the 69th Legislature (IDRA, 1986). IDRA estimated that a third of Texas students dropped out before completing high school. The dropout rates for African American and Hispanic students were notably higher than that for White students. The reasons most frequently cited by students for leaving school included failing grades, excessive absences, marriage and pregnancy, and financial difficulties at home. Few Texas school districts reported having dropout prevention programs, and fewer still had evaluation data for those programs. Losses in potential earnings and tax revenues to the state for each cohort of dropouts were estimated to be substantial.

In response to the report and to growing concerns about dropouts, the legislature passed HB 1010 in 1987 (Frazer, Nichols, \& Wilkinson, 1991). HB 1010 substantially increased state and local responsibilities for collecting student dropout information, monitoring dropout rates, and providing dropout reduction services (TEC §§11.205-11.207, 1988). HB 1010 also required TEA to establish a statewide dropout information clearinghouse and to form, along with other state agencies, an interagency council to coordinate policies and resources for dropouts and students identified as at risk of dropping out of school. A definition of a dropout was added to statute. In
addition, TEA was directed to produce biennial reports for the legislature presenting a broad range of statewide dropout statistics and a systematic plan to reduce dropout rates for all segments of the student population. HB 1010 also required school districts to designate one or more at-risk coordinators and to provide remedial and support programs for at-risk students.

The first TEA report on public school dropouts presented data on students who dropped out during the 1987-88 school year. Using student-level data from the Public Education Information Management System (PEIMS), the report presented actual, not estimated, annual dropout counts and rates for Grades 7-12 by county, district, and campus. It also included five-year projections of crosssectional and longitudinal dropout rates for the state, as mandated by statute (TEC $\S 11.205,1988$ ).

The Academic Excellence Indicator System (AEIS) established in 1990 replaced the agency information distributed through APRs. Among the initial performance indicators adopted by the State Board of Education (SBOE) and reported annually through AEIS reports were annual graduation counts and dropout rates. In 1991, TEA began reporting these rates in two additional publications: Snapshot, a compilation of district profile data; and Pocket Edition, a small brochure highlighting statewide education statistics.

In 1993, when the legislature directed that AEIS data form the foundation of a performancebased accountability system to rate districts and campuses, dropout rates became one of the indicators targeted in statute for this purpose. In 1994, Grade 7-12 annual dropout rates from the 1992-93 school year were used for Exemplary and Recognized ratings only. The next year, TEA began using annual dropout rates for Academically Acceptable and Academically Unacceptable ratings as well. Also in 1995, the agency was required to report detailed information about dropouts in the comprehensive biennial and interim reports to the Texas Legislature (TEC $\S 39.182$ and $\S 39.185,1996$ ). In 2001, the legislature amended TEC $\S 39.182$, and the reports were combined into a single comprehensive annual report on Texas public schools (see, e.g., TEA, 2001). Based on legislative changes to TEC §39.332 in 2013, the annual report once again became biennial (see, e.g., TEA, 2017b).

Interest in reporting longitudinal indicators of student success or failure in school and in basing these indicators on actual, rather than estimated, figures had remained high since student-level data were first collected through PEIMS in 1988. In 1990-91, districts began submitting student-level enrollment and graduation records. This information, combined with dropout records, enabled TEA to analyze the progress attained by students on an annual basis. It also became possible for the first time to consider tracking student progress from one year to the next.

In 1996, TEA investigated using a high school completion rate as an alternative or supplement to an annual dropout rate in the accountability system (TEA, 1996). This measure, as a complement to the dropout rate, would provide an indicator of student and school success rather than failure. Fouryear completion rates for the classes of 1996 and 1997 were published as report-only indicators in the 1998 AEIS reports. By 1998, the agency had sufficient years of PEIMS data to follow the progress of the members of a seventh-grade class through high school to determine their final statuses. Grade 7-12 longitudinal dropout rates for the class of 1998 were included in AEIS a year later.

As PEIMS continued to evolve, refinements in data collection, processing, and reporting helped meet the growing demand for reliable information about public education. The desire for a more comprehensive and accurate accounting of reported student outcomes led to a major change in data submission requirements for 1997-98. Until then, districts were required to report only students in Grades 7-12 from the previous year who had graduated or dropped out. The statuses of students who left school for other reasons were not reported through PEIMS.

From 1997-98 through 2004-05, districts were required to report the statuses of all students who attended Grades 7-12 during the previous school year. Beginning with students who attended in 2005-06, TEA has accounted for students who: (a) graduated in a previous school year; (b) moved from one public school district and enrolled in another; or (c) received General Educational Development (GED) certificates. Districts must report the statuses of all other Grade 7-12 students. Each fall, returning students are reported on enrollment records. Students who left during the previous year or who completed the school year but did not return the following fall are reported on leaver records. Based on the leaver records submitted by districts, school leavers are categorized as graduates, dropouts, or other leavers. Other leavers include students who withdraw to enroll in private schools in the state, enroll in schools outside the state, enroll in colleges, or enter home schooling.

Beginning with the class of 1998, separate longitudinal dropout rates and completion rates were replaced with a four-year high school completion/student status series. The series is made up of four complementary longitudinal rates based on the tracking of students into the fall four years after they begin Grade 9: graduate, continuer, GED certificate recipient, or dropout. The four rates add to 100 percent. Completion/student status rates appeared for the first time as report-only indicators in the 2000 AEIS reports. In 2001, the Texas Legislature added the Grade 9 completion rate to the list of performance indicators in statute (TEC $\S 39.051,2001$ ). The rate became a base indicator in the 2004 accountability system.

In 1999, the 76th Texas Legislature approved the Student Success Initiative (SSI) (TEC §28.0211, 1999). Under SSI requirements, a student could advance to the next grade level only by meeting standards on state assessments or by unanimous decision of a grade placement committee. Students in the class of 2012 who attended third grade in 2002-03 were the first to be subject to SSI requirements. Specifically, these students were given three opportunities to pass the third-grade Texas Assessment of Knowledge and Skills (TAKS) reading test in 2002-03, the fifth-grade TAKS reading and mathematics tests in 2004-05, and the eighth-grade TAKS reading and mathematics tests in 2007-08. SSI requirements for third grade were eliminated after the 2008-09 school year.

TEA calculated two Grade 9 completion rates for campuses and districts through the 2011 accountability cycle. Completion II consisted of students who, four years after beginning Grade 9, graduated, continued in high school the fall after graduation was expected, or received GED certificates. Completion I, which was more rigorous, consisted of students who graduated or continued in high school. In 2004, the year that completion became a base indicator in the accountability system, campuses and districts were rated on Completion II. They also were rated on Completion II in 2005, the year that alternative education accountability (AEA) procedures were introduced. From 2006 to 2011, campuses and districts subject to standard accountability procedures
were rated on Completion I. Campuses and districts subject to AEA procedures, which applied to campuses and charter districts dedicated to serving students at risk of dropping out of school, were rated on Completion II.

In 2009, the legislature passed HB 3 , requiring that TEA, among other mandates: (a) redesign the public school accountability system; and (b) exclude certain groups of students from campus and district annual dropout rate and longitudinal rate calculations used for state accountability purposes (TEC $\S 39.053,2010$ ). Because of the redesign, no ratings were issued in 2012. Nevertheless, annual dropout and completion rates were calculated.

Accountability ratings returned in 2013 with students excluded from rates used for state accountability purposes. TEA calculated campus and district annual dropout and longitudinal graduation rates, as required by statute (TEC $\S 39.053,2013$ ), as well as graduation or GED certification rates, for use as indicators in the new accountability system. In 2014, the graduation, continuation, or GED certification rate replaced the graduation or GED certification rate as an indicator in the state accountability system (TEC $\S 39.0545,2013$ ). Campus and district longitudinal dropout, GED certification, and continuation rates are also calculated but not used in the state accountability system. See the section "Definitions and Calculations for Accountability" on page 10 for more information on these exclusions.

In 2015, the 84th Texas Legislature passed Senate Bill (SB) 1867, requiring an additional group of students be excluded from rates used for state accountability purposes (TEC $\S 39.053(\mathrm{~g}-2), 2016)$. Beginning with class of 2016, a student who: (a) was at least 18 years of age as of September 1 and had satisfied the credit requirements for high school graduation; (b) had not completed his or her individualized education program (IEP); and (c) was enrolled and receiving IEP services was excluded from campus and district longitudinal rate calculations.

Also in 2015, the legislature passed SB 149, which revised the state's assessment graduation requirements for students enrolled in Grade 11 or 12 during the 2014-15, 2015-16, or 2016-17 school year (TEC $\S 28.0258,2016$ ). Under the new requirements, a student who failed an end-ofcourse assessment for no more than two of five courses could still receive a Texas high school diploma if he or she was determined to be qualified to graduate by an individual graduation committee (IGC) (Title 19 of the Texas Administrative Code [TAC] §101.3022, 2017, amended to be effective September 6, 2015). For the 2014-15 school year, school districts had the authority to establish necessary procedures and timelines regarding implementation of IGCs. In April 2016, the commissioner of education adopted rules related to IGC implementation, including timelines and related reporting requirements (19 TAC $\S 74.1025,2017$, adopted to be effective April 19, 2016; TEC 28.0258(k), 2016).

## Dropout Definition

A dropout was first defined in statute in 1987 as a student in Grades 7-12 who did not hold a high school diploma or the equivalent and who was absent from school for 30 or more consecutive days with no evidence of being enrolled in another public or private school (TEC §11.205, 1988). As implemented by the SBOE, students with approved excuses were excluded from the dropout definition, as were students who returned to school the following semester or school year (19 TAC $\S 61.64,1988)$. The first PEIMS dropout records were submitted for students who dropped out during the 1987-88 school year.

The original dropout definition in the 1988-89 PEIMS Data Standards (TEA, 1989) did not count as dropouts: (a) students who received GED certificates; (b) students who left to enter other educational settings leading to high school diplomas, GED certificates, or college degrees; (c) students who withdrew to enter health care facilities; and (d) students incarcerated in correctional facilities. When the age of compulsory attendance was raised from 16 to 17 in 1989, an exemption from the dropout definition was added for students who were at least 17 years old and enrolled in GED preparation programs (TEC §§21.032 and 21.033, 1990).

Beginning with the 1992-93 dropout rate, TEA searched dropout data for prior years to identify previously reported dropouts. Because students who drop out but return to school are more likely to drop out again, repeat dropouts were removed from the dropout count so as not to discourage districts from trying to recover these students. Also beginning in 1992-93, a student expelled for committing certain types of criminal acts on school property or at a school-related event was removed from the dropout count if the term of expulsion had not expired.

In 1994-95, the dropout definition itself was removed from state law and SBOE rule. Legislative direction at the time indicated that, in deleting the dropout definition from code, it was intended that students who met all coursework requirements for a diploma but left school without passing the exitlevel test were not to be counted as dropouts. Also beginning that year, students who withdrew from school to return to their home countries were not counted as dropouts, even if the districts did not have evidence that the students had reenrolled in school.

In 1997, the compulsory attendance age was again raised, requiring a student to attend school until his or her 18th birthday (TEC $\S 25.085,1997$ ). In 1999, the legislature added two groups of students to those who were exempted from the dropout count. SB 1472 exempted students who were at least 16 and enrolled in Job Corps programs (TEC $\S 25.086,1999$ ). SB 103 exempted all expelled students from the dropout count during the terms of expulsion (TEC §39.051, 1999).

In 2003, the Texas Legislature passed SB 186, which amended the language on the dropout indicator. SB 186 required districts to report dropout data and TEA to compute dropout rates and graduation rates consistent with the standards and definitions of the U.S. Department of Education's National Center for Education Statistics (NCES) (TEC §39.051(b)(2), 2004). Under the NCES definition, a dropout is a student who is enrolled in public school in Grades 7-12, does not return to public school the following fall, is not expelled, and does not: graduate, receive a GED certificate,
continue school outside the public school system, begin college, or die. Districts began collecting information according to the new dropout definition and procedures in 2005-06. In 2015, the 84th Texas Legislature raised the compulsory attendance age again, requiring a student to attend school until his or her 19th birthday (TEC §25.085, 2016).

## Annual Dropout Rates

An annual dropout rate was first calculated by TEA for the 1987-88 school year as the number of dropouts from Grades 7-12 divided by the total number of students enrolled in Grades 7-12 the fall of that same year (Table 2). The same calculation was used for the first five years of dropout reporting.

In 1992-93, districts began submitting individual student attendance records as part of the PEIMS data collection. For the first time, TEA was able to compute cumulative enrollment-the number of students in attendance in Grades 7-12 at any time during the previous school year. Cumulative enrollment more closely parallels the required reporting of dropouts, which covers students who drop out at any time during the school year and includes students who enroll after the fall enrollment count. Cumulative enrollment also provides the most consistent data for comparisons of dropout rates between districts and campuses with different mobility rates. For these reasons, cumulative enrollment replaced fall enrollment in the dropout rate calculation, beginning with the 1992-93 school year.

From 1992-93 through 2004-05, public school students who were ineligible for state Foundation School Program (FSP) funding, usually because they were being served fewer than two hours of instruction per day, were not included in the annual dropout count; thus, they were excluded from the denominator. With adoption of the NCES dropout definition in 2005-06, students not eligible for FSP funding who leave school without a valid reason are included in the dropout count. They are therefore included in the denominator. The addition of students who are not eligible for FSP funding and the adoption of cumulative, rather than fall, enrollment are the only changes that have been made to the dropout rate denominator.

Because rates for smaller groups can be less stable over time, comparisons of rates across racial/ethnic groups can be misleading when one group is small compared to other groups. The nonHispanic American Indian and Pacific Islander student populations are small in number, compared to other racial/ethnic populations. Similarly, within the overall Hispanic student population, the Asian and Pacific Islander populations are small in number, compared to other racial populations. Therefore, discussions of annual results in this report, including comparisons across racial/ethnic groups, do not include these populations.

Table 2
Chronology of Texas Education Agency Dropout Definition and Data Processing Enhancements

| Dropout definition | Data processing |
| :--- | :--- |
| 1987-88 |  |
| A dropout is defined in the Texas Education Code (TEC), |  |
| Texas Administrative Code, and Public Education Information | The Texas Education Agency (TEA) begins collecting individual |
| student-level records for students who drop out of school. |  |
| Management System (PEIMS) Data Standards as a student in |  |
| Grades 7-12 who does not hold a high school diploma or the |  |
| equivalent and is absent from school for 30 or more consecutive |  |
| days. Students with an approved excuse or documented move |  |
| are excluded from the dropout definition, as are students who |  |
| return to school the following semester or year. |  |
| 1990-91 |  |


|  | TEA begins collecting individual student-level enrollment records and graduate records. An automated search of enrollment records is instituted, and reported dropouts found to be enrolled in another Texas public school district the following year are removed from the dropout count. |
| :---: | :---: |
| 1992-93 |  |
| Students previously counted as dropouts, back to 1990-91, are removed from the dropout count. <br> Students expelled for committing certain types of criminal behavior on school property or at school-related events are removed from the dropout count during the term of expulsion. | TEA begins collecting individual student-level attendance records. An automated search of attendance records is instituted, and reported dropouts found to be in attendance in another Texas public school district later in the year are removed from the dropout count. <br> An automated search of graduate records and General Educational Development (GED) certificate records is instituted, and reported dropouts found to have graduated or received a GED certificate are removed from the dropout count. |
| 1994-95 |  |
| The definition of a dropout is removed from state law and State Board of Education rule. <br> Students who meet all graduation requirements but fail the exitlevel test are removed from the dropout count. <br> Students who return to their home countries are excluded from the dropout count even if there is no evidence that they have reenrolled in school. |  |
| 1995-96 |  |
| Students who enroll in alternative programs that are not state approved but who are in compliance with compulsory attendance and are working toward completion of high school diplomas or GED certificates are removed from the dropout count. |  |
| 1997-98 |  |

TEA begins collecting individual student-level records for all school leavers-graduates, dropouts, and students who left school for other reasons. Additional audits of dropout rates calculated from these data are conducted at the state level.

Table 2 (continued)
Chronology of Texas Education Agency Dropout Definition and Data Processing Enhancements

| Dropout definition | Data processing |
| :---: | :---: |
| 1998-99 |  |
|  | The automated search of enrollment records is expanded to include students who return to school in the fall but leave before the PEIMS snapshot date or do not return until after the PEIMS snapshot date. |
| 1999-00 |  |
| Sixteen-year-olds enrolled in Job Corps programs leading to high school equivalency certificates are removed from the dropout count. <br> The circumstances under which expelled students are excluded from the dropout count are expanded in statute to cover students expelled for any reason. | Within a district, each dropout is assigned to a campus based on attendance or reported campus of accountability. |
| 2003-04 |  |
| Students who fail to enroll in school after release from correctional facilities or residential treatment centers are not counted as dropouts for the districts in which the facilities are located if the serving districts are not the students' home districts. | Students served outside their districts are attributed to the sending districts. <br> Dropout rates for districts serving Texas Youth Commission facilities do not include dropouts from the facilities unless the dropouts have been attributed to a regular campus in that district through campus of accountability procedures. |
| 2005-06 |  |
| Texas adopts the National Center for Education Statistics (NCES) dropout definition. Under the NCES definition, a dropout is a student who is enrolled in public school in Grades 7-12, does not return to public school the following fall, is not expelled, and does not: graduate, receive a GED certificate, continue high school outside the public school system, begin college, or die. | To track students more efficiently and reduce the number of records districts must submit, TEA begins using agency files to account for previous Texas public school graduates, students who receive GED certificates by August 31, and students who enroll in other Texas public school districts by the last Friday in September. Districts are no longer required to submit leaver records for students who are accounted for by TEA. |
| 2006-07 |  |
| A student who fails to enroll in school after release from a residential treatment center is not counted as a dropout for the serving campus or district (i.e., the campus and district providing educational services to the center) if the serving district is not the student's home district. <br> A student who fails to enroll in school after release from a Texas Juvenile Probation Commission (TJPC) or Texas Youth Commission (TYC) facility is not counted as a dropout for the serving district. | Students served outside their districts are no longer attributed to the sending districts. Specifically: (a) a dropout from a residential treatment facility whose home district is not the serving district is not included in the dropout rates for the serving campus and district; and (b) a dropout from a TJPC facility is not included in the dropout rate for any district. <br> A dropout from a TJPC facility is included in the dropout rate for the serving campus if the serving campus is the TJPC facility. A dropout from a TJPC facility whose home district is not the serving district but who is attributed to a regular campus in the serving district is not included in the dropout rate for any campus. <br> A dropout from a TYC facility is included in the dropout rate for the serving campus if the serving campus is the TYC facility. A dropout from a TYC facility is included in the dropout rate for the serving district if, through campus of accountability procedures, he or she has been attributed to a regular campus in the serving district; otherwise, the dropout is not included in the dropout rate for any district. |

Table 2 (continued)
Chronology of Texas Education Agency Dropout Definition and Data Processing Enhancements

| Dropout definition | Data processing |
| :--- | :--- |
| $2007-08$ |  |

Since implementation of the national dropout definition in 2005-06, students have been required to return to school during the period of time between the first day of school and the last Friday in September (the "school-start window") so as not to be considered school leavers from the prior year. In response to the crisis declaration following Hurricane Ike, the 2008-09 school-start window for returning students is temporarily extended through Friday, October 24, 2008. The extension is implemented to accommodate both the closing of some districts and the enrollment of students displaced as a result of the hurricane into other public schools throughout the state. As with the original school-start window, districts are not required to submit leaver records for students found to have enrolled in another district during the temporarily extended school-start window.

| 2008-09 |  |
| :---: | :---: |
|  | Students in the Optional Flexible School Day Program are accounted for in data processing. <br> Determination of economic status changes. Before 2008-09, students were identified as economically disadvantaged if they were reported as such by any district in the fall. Beginning in 2008-09, students are identified as economically disadvantaged only if they are reported as such by the accountable district. |
| 2009-10 |  |
|  | TEA begins collecting data on student race and ethnicity in compliance with a new federal standard that requires separation of categories for ethnicity and categories for race. The data also are collected that year using the old standard. Rates calculated for 2009-10 reflect the new federal standard. |
| 2010-11 |  |
|  | In 2009, the Texas Legislature passed House Bill (HB) 3, requiring that TEA exclude six groups of students from campus and district dropout rate calculations used for state accountability purposes (TEC §39.053, 2010). Although state accountability ratings are not issued in 2012, annual dropout rates are calculated with and without exclusions for 2010-11. See the section "Definitions and Calculations for Accountability" on page 10 for more information on exclusions. |
| 2011-12 |  |
|  | A new state accountability system is implemented in 2013. As in 2010-11, annual dropout rates for 2011-12 are calculated with and without exclusions. Rates with exclusions are used for state accountability. See the section "Definitions and Calculations for Accountability" on page 10 for more information on exclusions. |
| 2012-13 |  |
|  | In 2013, the Texas Legislature passed HB 5 and Senate Bill 306, clarifying some exclusions and requiring additional students be excluded for state accountability purposes (TEC 39.053(g-1)(2), 2013; TEC $\S 39.055,2013)$. See the section "Definitions and Calculations for Accountability" on page 10 for more information on exclusions. |

## Longitudinal Graduation and Dropout Rates

TEA has calculated Grade 9 four-year graduation and dropout rates for the classes of 1996 through 2016 (Table 3). The rates are based on the final statuses of students who began Grade 9 in Texas public schools in a particular school year and were tracked into the fall after their expected graduation date. TEA has also calculated Grade 9 five-year extended rates for the classes of 2008 through 2015, and Grade 9 six-year extended rates for the classes of 2008 through 2014. The fiveand six-year extended rates are based on the final statuses of students who began Grade 9 in a particular school year and were tracked into the fall one and two years, respectively, after their expected graduation date.

The method used to calculate the rates was developed so that the longitudinal graduation rate, continuation rate, GED certification rate, and dropout rate add to 100 percent. A student is considered to be a graduate, continuer, GED certificate recipient, or dropout from the school he or she last attended.

The definition of a dropout in the longitudinal rate is based on the same definition of a dropout used in the annual dropout rate. The national dropout definition, which was adopted in 2005-06, was fully incorporated in the four-year graduation and dropout rates for the class of 2009.

The denominator of each longitudinal rate consists of students who entered Grade 9 in Texas public schools and who, by the fall after their expected graduation date (or, in the case of extended rates, the fall one or two years after their expected graduation date), either graduated, received GED certificates, continued in high school, or dropped out. Students who left for reasons other than graduating, receiving GED certificates, or dropping out are not included in the denominator. Most other leavers are students who leave to enroll in other educational settings, such as private schools in the state, public or private schools outside the state, colleges, or home schooling. Also considered other leavers are students who: return to their home countries; are expelled for offenses under Texas Education Code $\S 37.007$ (2016) from districts located in counties that do not have juvenile justice alternative education programs to which the students can be assigned; are removed by Child Protective Services; are withdrawn by districts when the districts discover that the students are not entitled to enrollment in the districts because the students are not residents of the districts; or die.

Through the class of 2009, longitudinal rates were calculated for districts and campuses if they served Grade 9 and Grade 11 or 12 in the first and fifth years of the cohort. To comply with federal accountability standards, a second criterion was added beginning with the class of 2010. For the class of 2010 and later classes:

- four-year rates were calculated for districts and campuses if they: (a) served Grade 9 and Grade 11 or 12 in the first and fifth years of the cohort or (b) served Grade 12 in the first and fifth years of the cohort;
- five-year extended rates were calculated for districts and campuses if they: (a) served Grade 9 and Grade 11 or 12 in the first and sixth years of the cohort or (b) served Grade 12 in the first and sixth years of the cohort; and

Table 3

## Chronology of Texas Education Agency Longitudinal Graduation and Dropout Rate Definitions and Data Processing Enhancements

| Longitudinal rate definitions | Data processing |
| :---: | :---: |
| 1992-93 through 1996-97 |  |
| A Grade 7-12 estimated longitudinal dropout rate based on the Grade 7-12 annual dropout rate is calculated using aggregate numbers of dropouts and students. |  |
| Classes of 1996 and 1997 |  |
| Completion rates using student-level data are first calculated for Grade 9 cohorts based on the holding power approach to high school completion (Hartzell, McKay, \& Frymier, 1992). Completers are defined as graduates, high school continuers, and General Educational Development (GED) certificate recipients. Separate longitudinal dropout rates using studentlevel data are calculated for Grade 7 cohorts. | Completion rates are based on fall snapshot data. Longitudinal dropout rates are based on cumulative attendance data. Student characteristics and program participation statuses are assigned based on a student's first appearance in the cohort. A student who moves from one school to another is considered to be a completer or dropout from the last school attended. |
| Class of 1998 |  |
| Separate longitudinal dropout rates and completion rates are replaced with a four-year high school completion series. The series is made up of four complementary longitudinal rates: graduation, continuation in high school, GED certification, and dropout. The four rates add to 100 percent. | Longitudinal rates are based on cumulative attendance data. Student characteristics and program participation statuses are assigned based on a student's final record in the cohort. <br> A student who finishes the cohort period as both a continuer and a GED certificate recipient is assigned a final status of GED certificate recipient. <br> Rates are calculated for districts and campuses that served Grade 9 and Grade 11 or 12 in the first and fifth years of the cohort. |
| Class of 2003 |  |
| The dropout definition is the state definition in the dropout year for each of the four years of the cohort. |  |
| Class of 2004 |  |


| Class of 2004 | A student who earns a GED certificate is matched to the <br> longitudinal cohort, regardless of the date the certificate is earned. <br> Completion rates for districts serving Texas Youth Commission <br> facilities do not include students from the facilities unless the <br> students have been attributed to regular campuses in the districts <br> through campus of accountability procedures. |
| :--- | :--- |
| Class of 2005 | A student who finishes the cohort period as both a continuer and a <br> GED certificate recipient is assigned a final status of continuer. | | Class of 2006 |
| :--- |
| Districts begin submitting data in 2005-06 based on the <br> National Center for Education Statistics (NCES) dropout <br> definition. For the class of 2006, the dropout definition is the <br> state definition for students who left in the first three years of <br> the cohort and the NCES definition for students who left in the <br> fourth year. |
| Class of 2007 |
| The dropout definition is the state definition for students who finishes the cohort period as both an other leaver <br> and a GED certificate recipient is assigned a final status of other <br> leaver. |
| in the first two years of the cohort and the NCES definition for |
| students who left in the third and fourth years. |

Table 3 (continued)
Chronology of Texas Education Agency Longitudinal Graduation and Dropout Rate Definitions and Data Processing Enhancements

| Longitudinal rate definitions | Data processing |
| :--- | :--- |
| Class of 2008 |  |
| $\begin{array}{l}\text { The dropout definition is the state definition for students who } \\ \text { left in the first year of the cohort and the NCES definition for } \\ \text { students who left in the final three years. }\end{array}$ | $\begin{array}{l}\text { Since implementation of the national dropout definition in } \\ \text { 2005-06, students have been required to return to school during } \\ \text { the period of time between the first day of school and the last } \\ \text { Friday in September (the "school-start window") so as not to be } \\ \text { considered school leavers from the prior year. In response to the } \\ \text { crisis declaration following Hurricane Ike, the 2008-09 school-start } \\ \text { window for returning students (or "continuers") is temporarily } \\ \text { extended through Friday, October 24, 2008. The extension is }\end{array}$ |
| implemented to accommodate both the closing of some districts |  |
| and the enrollment of students displaced as a result of the |  |
| hurricane into other public schools throughout the state. |  |$]$

Rates calculated for the class of 2011 reflect the new federal standard that requires separation of categories for ethnicity and categories for race.
In 2009, the Texas Legislature passed House Bill 3, requiring that TEA exclude six groups of students from campus and district longitudinal rate calculations used for state accountability purposes (Texas Education Code [TEC] §39.053, 2010). Although state accountability ratings are not issued in 2012, completion rates are calculated with and without exclusions for the class of 2011. One group of students is excluded from campus and district longitudinal rate calculations used for federal accountability purposes. See the section "Definitions and Calculations for Accountability" on page 10 for more information on exclusions.

Table 3 (continued)
Chronology of Texas Education Agency Longitudinal Graduation and Dropout Rate Definitions and Data Processing Enhancements

| Longitudinal rate definitions | Data processing |
| :---: | :---: |
| Class of 2012 |  |
|  | A new state accountability system is implemented in 2013. A graduation or GED certification rate is calculated for use in state accountability. |
| Class of 2013 |  |
|  | A new diploma program rate, the percentage of students graduating under the Recommended High School Program (RHSP) or Advanced High School Program (AHSP), is calculated for the class of 2013 for use in state accountability. In 2013, the Texas Legislature passed Senate Bill (SB) 1538, requiring that a graduation, continuation, or GED certification rate replace the graduation or GED certification rate in state accountability (TEC $\S 39.0545,2013$ ). The legislature also passed HB 5 and SB 306, clarifying some exclusions and requiring additional students be excluded for state accountability purposes (TEC 39.053(g-1)(2), 2013; TEC §39.055, 2013). See the section "Definitions and Calculations for Accountability" on page 10 for more information on exclusions. |
| Class of 2015 |  |
|  | An additional diploma program rate, the percentage of students graduating under the RHSP or AHSP or Foundation High School Program with an endorsement (with or without a distinguished level of achievement), is calculated for the class of 2015 for use in state accountability. <br> In 2015, the Texas Legislature passed SB 149, which revised the state's assessment graduation requirements for students enrolled in Grade 11 or 12 during the 2014-15, 2015-16, or 2016-17 school year. Under the new requirements, a student who failed an end-of-course assessment for no more than two courses could still receive a Texas high school diploma if he or she was determined to be qualified to graduate by an individual graduation committee (Title 19 of the Texas Administrative Code §101.3022, 2017, amended to be effective September 6, 2015). |
| Class of 2016 |  |
|  | In 2015, the Texas Legislature passed SB 1867, requiring that TEA exclude an additional group of students from campus and district longitudinal rate calculations used for state accountability purposes (TEC §39.053(g-2), 2016). See the section "Definitions and Calculations for Accountability" on page 10 for more information on exclusions. |

- six-year extended rates were calculated for districts and campuses if they: (a) served Grade 9 and Grade 11 or 12 in the first and seventh years of the cohort or (b) served Grade 12 in the first and seventh years of the cohort.

TEA also calculates longitudinal graduation and dropout rates for students who began Grade 7 in Texas public schools. A Grade 7-12 longitudinal dropout rate was calculated for the first time for the
class of 1998. The longitudinal graduation and dropout rates for the class of 2016 are based on the tracking of students who began Grade 7 in 2010-11 or who later joined the cohort.

Because rates for smaller groups can be less stable over time, comparisons of rates across racial/ethnic groups can be misleading when one group is small compared to other groups. The non-Hispanic American Indian and Pacific Islander student populations are small in number, compared to other racial/ethnic populations. Therefore, discussions of longitudinal results in this report, including comparisons across racial/ethnic groups, do not include these populations.

Figure 1 highlights the four-year longitudinal graduation rates for the classes of 2007 through 2016 and the significant education policies implemented over this time period. The boxes in Figure 1 describe policies that went into effect that may have influenced graduation rates. It is important to note that many factors, not only those presented here, influence graduation rates over time, and the figure should be interpreted with this in mind.

Figure 1
Grade 9 Four-Year Longitudinal Graduation Rates and Policy Changes, Texas Public Schools, Classes of 2007 Through 2016


[^1]
# Data Used in Graduation and Dropout Reporting 

Public Education Information Management System Data

Creating the Roster of Students

Accounting for Students by the Texas Education Agency

Accounting for Students by Districts

Processing<br>Leaver Records

Reporting of Student and Program Information

District Results
for Leaver Processing

Data Quality in
Dropout Reporting

## Public Education Information Management System Data

## Data Standards

Districts have submitted Public Education Information Management System (PEIMS) data to the Texas Education Agency (TEA) since the fall of 1987. The Texas Education Data Standards (TEDS) (e.g., TEA, 2016d), published annually by TEA, outlines requirements for submitting PEIMS data through the Texas Student Data System (TSDS). The TEDS provides descriptions of data elements and the values of codes used to report the data elements, subcategory specifications, submission timelines, and the responsibilities of districts, education service centers, and TEA with regard to the data submission process. The TSDS Unique ID system was introduced in 2012-13 to manage student identification information. It provides a mechanism for districts to assign a statewide unique identifier to each student enrolled in the Texas public school system. Starting in the 2012-13 school year, districts were required to assign Unique IDs to all students in their PEIMS submissions. Prior to implementation of the TSDS Unique ID system, the agency assigned unique identification numbers to students using the Person Identification Database (PID).

## Leaver Data Documentation

From 1997-98 through 2004-05, districts were required to report the statuses of all students who attended Grades 7-12 during the previous school year. Beginning with students who attended in 2005-06, TEA has accounted for students who: (a) graduated in a previous school year; (b) moved from one public school district and enrolled in another; or (c) received General Educational Development (GED) certificates. Districts must report the statuses of all other Grade 7-12 students. The TEDS requires that districts have documentation to support the leaver reason code assigned to each school leaver. To assist districts in meeting the requirements, specific documentation standards for each code are included in the TEDS (Appendix A).

## Data Submission

Districts submit PEIMS enrollment records for students who return and leaver records for students who do not return through the Web-based application TSDS. In addition, districts have been provided a number of Web-based tools to assist them in reducing data errors before and during data submission, including the ability to generate reports within TSDS to assist with data validation. Additionally, districts can use PID Enrollment Tracking (PET) to learn whether students who leave the district enroll in other public schools in the state. PET maintains up-to-date enrollment information for students in early education through Grade 12 Texas public schools. Districts are required to submit student enrollment information on a weekly basis, starting the third week of the school year. Enrollment dates and withdrawal dates for each student served by a district are submitted. Districts can search PET to locate students or view enrollment histories. Districts can also use the TSDS Unique ID system, which is synchronized with PID, to search for existing students, add new students, or update existing records in the Unique ID database. PET reports will also notify districts when students do not have a Unique ID and must be added to the Unique ID
database. Preliminary cohort lists available through TEA Secure Environment (TEASE) allow districts to determine a student's expected graduation year, for accountability purposes, and the year he or she last attended Texas public schools. In addition, districts have technical documentation that describes the steps used by TEA to build the Grade 9 cohorts and compute longitudinal rates. This document is available through TEASE and on the agency's public website.

## Creating the Roster of Students

The first step in the collection and processing of data used to calculate the graduation and dropout rates is the creation of a roster of all students who were in Grades 7-12 in Texas public schools the previous year. Each student has one entry on the roster for each district he or she attended. Every student on the roster must be accounted for through TEA or district records. TEA searches for students in enrollment and attendance records and in the graduate and GED databases. Based on the attendance and enrollment records of all districts, the records of Texas graduates for the last several years, and GED certificate records, TEA identifies students for whom districts do not need to submit leaver records. School districts must account for all other students by submission of leaver reasons.

## Accounting for Students by the Texas Education Agency

## GED Certificate Recipients

GED testing centers submit records to TEA of students who receive GED certificates in Texas. TEA searches the records each year to identify students who received GED certificates prior to August 31. School districts are not required to submit leaver records for students with GED certificates.

## Previous Graduates

Some students graduate from Texas public schools, return to school to take additional courses, and then leave again. TEA accounts for these "previous graduates" by searching a cumulative database of Texas public school graduates. School districts are not required to submit leaver records for previous graduates.

## Movers

Students who move from one Texas public school district and enroll in another also are accounted for by TEA. Attendance records submitted each June by all Texas public school districts and enrollment records submitted each fall enable TEA to verify reenrollment. Students found to have enrolled in another district during the course of a single school year are identified as "school-year movers." Students found to have enrolled in another district during the school-start window, that is, between the first day of school and the last Friday in September, are identified as "summertime movers." Districts are not required to submit leaver records for movers.

## Accounting for Students by Districts

## Enrollment Reporting

Each fall, districts submit records for students enrolled in their districts, including new enrollees and students who attended the previous school year. A district is not required to submit leaver records for students who return to the district between the first day of school and the last Friday in September (i.e., the "school-start window"). A district is required to submit leaver records for students who do not return or who return after that date, unless they have been accounted for by TEA.

## Leaver Reporting Requirement

Districts begin submitting fall PEIMS data, including enrollment records and leaver records, as early as September, with final submission due in December and a resubmission opportunity in mid-January for districts with errors or omissions in their December submissions. During this time, TEA provides districts access to reports on the student roster so they can identify students for whom leaver records are not required. TEA updates the roster and generates reports as data are submitted. A district may not know whether a student has reenrolled in another district until the final data submission deadline in December. If the district is required to submit a leaver record and has not done so by the submission deadline, the district can submit the record during the resubmission process, which ends in mid-January.

A district is required to submit a leaver record for any student in Grades 7-12 the previous year, unless the student:

- received a GED certificate by August 31;
- is a previous Texas public school graduate;
- is a school-year mover or summertime mover from the district; or
- returned to the district on time, or by the last Friday in September.


## Leaver Reason Codes

School districts can submit 1 of 17 leaver reason codes for each leaver (Table 4). One code is for students who graduate from a Texas public school. Thirteen codes are for "other leavers"-students who: enroll in school outside Texas; enroll in a Texas private school; enter home schooling; enter college early to pursue degrees; enroll in university high school diploma programs authorized by the State Board of Education; graduate outside Texas before entering a Texas public school, enter a Texas public school, and leave again; complete GEDs outside Texas; are expelled for offenses under Texas Education Code (TEC) $\S 37.007$ (2016) from districts located in counties that do not have juvenile justice alternative education programs to which the students can be assigned; are removed by Child Protective Services; graduate from other states under provisions of the Interstate Compact on

Table 4
Leaver Reason Codes, Texas Public Schools, 2015-16

| Code | Leaver reason |
| :--- | :--- |
| Graduated or received an out-of-state GED |  |

${ }^{a}$ General Educational Development certificate. ${ }^{\text {b }}$ School leavers with this leaver reason code are counted as dropouts for federal accountability purposes; they are not counted as dropouts for state accountability purposes at the campus and district levels. ©School leavers with this leaver reason code are counted as dropouts for state and federal accountability purposes.

Educational Opportunity for Military Children; are withdrawn by districts when the districts discover that the students are not entitled to enrollment in the districts because the students are not residents of the districts; return to their home countries; or die. Three codes are for dropouts: students ordered by court to attend GED programs who have not earned GED certificates; students incarcerated in state jails or federal penitentiaries as adults or as persons certified to stand trial as adults; or students who leave for reasons other than those previously listed and cannot be accounted for by TEA processing.

## Processing Leaver Records

## Determining Student Statuses

After all leaver records are received from districts, they are matched to the student roster and loaded into agency databases. Because multiple records per student are possible, and because a record from one district may affect a student's status at another, the agency uses all the data available for a student to determine the student's status. The agency determines whether the student returned to, or is a leaver from, each district he or she attended. The agency also determines whether the student returned to, or is a leaver from, the Texas public school system as a whole. District leaver statuses are used to determine the numbers of graduates, dropouts, other leavers, and underreported students for each district. State leaver statuses are used to determine the numbers of graduates, dropouts, other leavers, and underreported students for the state as a whole.

## State Leaver Status

Description. State leaver status indicates whether a student is considered to be a leaver from the Texas public school system. State leaver status is determined by enrollment and leaver records submitted by districts in the fall and TEA records identifying movers, graduates, and GED certificate recipients. There are seven state leaver statuses: graduate, previous graduate, not a leaver, other leaver, GED certificate recipient, dropout, and underreported. A student can have only one state leaver status, regardless of the number of districts attended. State leaver statuses are not always mutually exclusive, so a hierarchy exists to determine the status.

Graduate. A status of "graduate" indicates the student graduated from a Texas public school district. A district submits a leaver record for the student with the leaver reason code for graduate.

Previous graduate. A status of "previous graduate" indicates that: (a) the preceding status does not apply; and (b) the student graduated in a previous school year from a Texas public school. A leaver record is not required for the student.

Not a leaver. A status of "not a leaver" indicates that: (a) the preceding two statuses do not apply; and (b) the student returned to a Texas public school on time in the fall or (c) the student returned, but not on time, and the student is a migrant. A leaver record is not required for a student who returns on time. If the student is a late-return migrant, the last district the student attended is required to submit a leaver record for the student.

Other leaver. A status of "other leaver" indicates that: (a) the preceding three statuses do not apply; and (b) the student left Texas public schools for a reason other than graduating or dropping out. A district submits a leaver record for the student with a leaver reason code for other leaver.

GED certificate recipient. A status of "GED certificate recipient" indicates that: (a) the preceding four statuses do not apply; and (b) the student received a GED certificate by August 31, 2016. A leaver record is not required for the student.

Dropout. A status of "dropout" indicates that: (a) the preceding five statuses do not apply; and (b) the student is a dropout. A district submits a leaver record for the student with a leaver reason code for dropout.

Underreported. A status of "underreported" indicates that the preceding six statuses do not apply. A leaver record is required for the student but is not received.

## District Leaver Status

Description. District leaver status indicates whether a student is considered to be a leaver from the district. District leaver status is determined by enrollment and leaver records submitted by the district in the fall and TEA records identifying movers, graduates, and GED certificate recipients. For a student who attended more than one district, the district leaver status may differ from one district to another and may differ from the state leaver status. The district leaver statuses are the same as the state leaver statuses, but their definitions differ slightly, and there is one additional status: mover. Mover is not a status at the state level because a student who moves from one Texas public school district and enrolls in another has not left the Texas public school system. District leaver statuses are not always mutually exclusive, so a hierarchy exists to determine the status.

Graduate. A status of "graduate" indicates the student graduated from the district. The district is required to submit a leaver record for the student with the leaver reason code for graduate, and the record is loaded into the graduation database.

Previous graduate. A status of "previous graduate" indicates that: (a) the preceding status does not apply; and (b) the student graduated in a previous school year from a Texas public school. A leaver record is not required for the student.

Not a leaver. A status of "not a leaver" indicates that: (a) the preceding two statuses do not apply; and (b) the student returned to the district on time in the fall or (c) the student returned, but not on time, and the student is a migrant. A leaver record is not required for a student who returns on time. If the student is a late-return migrant, the district is required to submit a leaver record for the student, but the leaver record is not loaded into the leaver database.

Mover. A status of "mover" indicates that: (a) the preceding three statuses do not apply; and (b) the student moved from the district and enrolled in another Texas public school district. A leaver record is not required for the student.

Other leaver. A status of "other leaver" indicates that: (a) the preceding four statuses do not apply; and (b) the student left the district for a reason other than graduating or dropping out. The district is required to submit a leaver record for the student with a leaver reason code for other leaver, and the record is loaded into the other leaver database.

GED certificate recipient. A status of "GED certificate recipient" indicates that: (a) the preceding five statuses do not apply; and (b) the student received a GED certificate by August 31, 2016. A leaver record is not required for the student.

Dropout. A status of "dropout" indicates that: (a) the preceding six statuses do not apply; and (b) the student is a dropout. The district is required to submit a leaver record for the student with a leaver reason code for dropout, and the record is loaded into the dropout database.

Underreported. A status of "underreported" indicates that the preceding seven statuses do not apply. A leaver record is required for the student but is not received.

## Reporting of Student and Program Information

## Overview

In this report, graduation and dropout data are presented by race/ethnicity, gender, economically disadvantaged status, and other student characteristics (e.g., English language learner) and by program participation (e.g., special education). This section presents additional information about these student characteristic and program participation groupings.

## Data Masking

The Family Educational Rights and Privacy Act (FERPA) (Title 20 of the United States Code §1232g; Title 34 of the Code of Federal Regulations, Part 99) prohibits improper disclosure of personally identifiable student information by any educational agency or institution that receives funding under any program administered by the U.S. Department of Education (ED). In 2016, ED guidance on reporting education data in compliance with FERPA changed, relaxing requirements for masking state-level data. Based on this guidance, data presented in this report will no longer be masked, beginning with 2015-16 reporting.

## Student Characteristics

At-risk. In this report, a student identified as at risk of dropping out of school is one who is under age 26 and who meets one or more of the following criteria:

- is in prekindergarten, kindergarten, or Grades 1,2 , or 3 and did not perform satisfactorily on a readiness test or assessment instrument administered during the current school year;
- is in Grades $7,8,9,10,11$, or 12 and did not maintain an average equivalent to 70 on a scale of 100 in two or more subjects in the foundation curriculum (language arts, mathematics, science, and social studies) during a semester in the preceding or current school year or is not maintaining such an average in two or more subjects in the foundation curriculum in the current semester;
- was not advanced from one grade level to the next for one or more school years;
- did not perform satisfactorily on an assessment instrument administered to the student under TEC Subchapter B, Chapter 39, and who has not in the previous or current school year subsequently performed on that instrument or another appropriate instrument at a level equal to at least 110 percent of the level of satisfactory performance on that instrument;
- is pregnant or is a parent;
- has been placed in an alternative education program in accordance with TEC §37.006 during the preceding or current school year;
- has been expelled in accordance with TEC $\S 37.007$ during the preceding or current school year;
- is currently on parole, probation, deferred prosecution, or other conditional release;
- was previously reported through PEIMS to have dropped out of school;
- is a student of limited English proficiency, as defined by TEC §29.052;
- is in the custody or care of the Department of Protective and Regulatory Services or has, during the current school year, been referred to the department by a school official, officer of the juvenile court, or law enforcement official;
- is homeless, as defined by the No Child Left Behind Act of 2001 (NCLB), Title X, Part C, Section 725(2), the term "homeless children and youths," and its subsequent amendments; or
- resided in the preceding school year or resides in the current school year in a residential placement facility in the district, including a detention facility, substance abuse treatment facility, emergency shelter, psychiatric hospital, halfway house, or foster group home.

Economically disadvantaged. A student identified as economically disadvantaged is one who is eligible for free or reduced-price meals under the National School Lunch and Child Nutrition Program.

English language learner. A student is classified as an English language learner (ELL) when: (a) a language other than English is used as the primary language in the home, and (b) the student's English language proficiency is determined to be limited by a language proficiency assessment committee or as indicated by a test of English proficiency. Most students identified as ELLs receive bilingual or English as a second language instruction. With annual dropout rates, students were identified as ELLs in the 2015-16 school year. With longitudinal graduation and dropout rates, students were identified as ELLs: (a) at any time while attending Texas public schools; (b) at any time while attending Grades 9-12 in Texas public schools; and (c) in their last year in Texas public schools.

Homeless. A student is classified as homeless when the student lacks a fixed, regular, and adequate nighttime residence as defined by NCLB, Title X, Part C, Section 725(2). This definition includes:

- children and youths who are sharing the housing of other persons due to loss of housing, economic hardship, or a similar reason; are living in motels, hotels, trailer parks, or camping grounds due to the lack of alternative adequate accommodations; are living in emergency or transitional shelters; are abandoned in hospitals; or are awaiting foster care placement;
- children and youths who have a primary nighttime residence that is a public or private place not designed for or ordinarily used as a regular sleeping accommodation for human beings;
- children and youths who are living in cars, parks, public spaces, abandoned buildings, substandard housing, bus or train stations, or similar settings; and
- migratory children (as such term is defined in section 1309 of the Elementary and Secondary Education Act of 1965) who qualify as homeless because the children are living in circumstances described previously.

For annual dropout rates, students were identified as homeless in the 2015-16 school year. For longitudinal graduation and dropout rates, students were identified as homeless at any time while attending Grades 9-12 in Texas public schools.

Immigrant. A student identified as an immigrant is one who: (a) is aged 3 through 21; (b) was not born in any state in the United States, Puerto Rico, or the District of Columbia; and (c) has not been attending school in the United States for more than three full academic years. U.S. citizenship is not a factor when identifying a student as an immigrant for the purpose of public school data collection.

Migrant. A student identified as a migrant is one who: (a) is aged 3 through 21; (b) is (or whose parent, spouse, or guardian is) a migratory agricultural worker; and (c) in the preceding 36 months, to obtain temporary employment in agriculture or fishing, or to accompany a parent, spouse, or guardian to obtain such employment: (1) has moved from one school district to another; or (2) resides in a school district of more than 15,000 square miles and migrates a distance of 20 miles or more to a temporary residence to engage in a fishing activity.

Overage. Based on compulsory school attendance laws in Texas, under which most students begin Grade 1 at the age of six, the age of a student in any specified grade is usually equal to that grade level plus five years. For example, most students in Grade 9 are 14 years of age ( $9+5=14$ ). A student whose age on September 1 is higher than his or her grade level plus five years is classified as overage.

Race/ethnicity. In 2009-10, TEA began collecting data on race and ethnicity in compliance with a new federal standard (TEA, 2009). For that year only, as a transitional measure, the data also were collected using the old standard. The new standard requires that race and ethnicity be collected separately using a specific two-part question, presented in a specific order, and that both parts of the question be answered (TEA, 2016b).

Part 1. Ethnicity: Is the person Hispanic/Latino? Choose only one.

- Hispanic/Latino
- Not Hispanic/Latino

Part 2. Race: What is the person's race? Choose one or more, regardless of ethnicity.

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian/Other Pacific Islander
- White

The racial/ethnic categories are defined as follows. Hispanic/Latino includes students of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. American Indian or Alaska Native includes students having origins in any of the original
peoples of North and South America (including Central America), and who maintain a tribal affiliation or community attachment. Asian includes students having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent. Black or African American includes students having origins in any of the black racial groups of Africa. Native Hawaiian/Other Pacific Islander includes students having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. White includes students having origins in any of the original peoples of Europe, the Middle East, or North Africa.

The new standard resulted in several important changes: (a) the combined racial category Asian/Pacific Islander is now separated into two categories; (b) students once identified exclusively as "Hispanic/Latino" must now report their race; (c) students may report more than one race; and (d) the definition for one of the racial categories-American Indian or Alaska Native-differs from that used in years past. Prior to 2009-10, American Indian or Alaska Native included students having origins in any of the original peoples of North America only.

Throughout the rest of this report, students classified in PEIMS as Hispanic/Latino are referred to as Hispanic; students classified as American Indian or Alaska Native are referred to as American Indian; students classified as Black or African American are referred to as African American; students classified as Native Hawaiian/Other Pacific Islander are referred to as Pacific Islander; and students classified as having two or more races are referred to as multiracial.

For purposes of reporting Texas public school graduation and dropout data, TEA combines the answers to the two-part question to create seven mutually exclusive racial/ethnic categories. A student identified as Hispanic is included only in the count for Hispanics. A student not identified as Hispanic is included in the count for only one of the following six racial categories: African American, American Indian, Asian, Pacific Islander, White, or multiracial. A student identified as having two or more races is included only in the count for multiracial students, not in the count for any single racial category. When reporting annual data by race/ethnicity for school years prior to 2009-10 and longitudinal data by race/ethnicity for the class of 2009 and earlier classes, TEA used the term Native American in place of the term American Indian. In this report, the term American Indian is used to present both current and historical data.

For this report, longitudinal rates for the class of 2010 and earlier classes were calculated based on the old racial/ethnic categories. Longitudinal rates for the class of 2011 and later classes were calculated based on the new racial/ethnic categories. For the classes of 2011 and 2012, racial/ethnic data for students who had final statuses in 2009-10 or later were collected using the new categories, whereas data for students who had final statuses in 2008-09 or earlier were collected using the old categories. Although most of the old racial/ethnic categories correspond to individual new categories, the category "Asian/Pacific Islander" does not. Thus, Asian/Pacific Islander students in the classes of 2011 and 2012 who had final statuses in 2008-09 or earlier, although included in state totals, are not included in the counts and rates for any individual racial/ethnic category.

## Program Participation

Bilingual or English as a second language. Bilingual indicates that the student is participating in a state-approved bilingual education program. The program must be a full-time program that provides dual-language instruction through the Texas Essential Knowledge and Skills in the content areas (mathematics, science, health, and social studies) in the primary language of ELLs. In addition, the program must provide for a carefully structured and sequenced mastery of English cognitive academic language development. English as a second language (ESL) indicates that a student is participating in a state-approved ESL program. An ESL program in Grade 8 and below is a program of intensive instruction in English from teachers either certified or endorsed in ESL who use second language acquisition information to teach ELLs the English Language Proficiency Standards (ELPS). An ESL program in Grades 9-12 is a program of intensive instruction in English from teachers trained in recognizing and dealing with language differences who use secondary language acquisition information to teach ELLs the ELPS.

Career and technical education. A student may be enrolled in a state-approved career and technical education (CTE) program either as a participant in the district's career and technical coherent sequence of courses or as a participant in the district's tech prep program. In this report, students enrolled in CTE courses as electives are excluded from CTE rates.

Gifted and talented. A student identified as gifted and talented is one who performs at or shows the potential for performing at a remarkably high level of accomplishment when compared to others of the same age, experience, or environment, and who: (a) exhibits high performance capability in an intellectual, creative, or artistic area; (b) possesses an unusual capacity for leadership; or (c) excels in a specific academic field.

Special education. A student enrolled in a special education program is one who is participating in a special education instructional and related services program or a general education program using special education support services, supplementary aids, or other special arrangements.

Title I. A Title I student is one participating in a program authorized under Title I of the Elementary and Secondary Education Act, which is designed to improve the academic achievement of disadvantaged students.

## District Results for Leaver Processing

## District Summary

Of the students in Grades 7-12 in the 2015-16 school year, 81.0 percent returned to Texas public schools the next fall on time, that is, by the last Friday in September (Figure 2). Another 13.9 percent graduated, 1.4 percent dropped out, and 3.4 percent left the Texas public school system for other reasons. In addition, fewer than 0.1 percent had graduated in previous school years, and fewer than 0.1 percent received GED certificates by August 31, 2016. The remaining 0.3 percent could not be accounted for through TEA and district records.

Figure 2
Year-to-Year Reporting of Students in Grades 7-12, Texas Public Schools, 2015-16


Note. Parts may not add to 100 percent because of rounding
${ }^{\text {a }}$ General Educational Development certificate.

## Leaver Reasons Reported by Districts

The counts of graduates, dropouts, and other leavers summed across districts do not match total counts of graduates, dropouts, and other leavers summed at the state level. When two or more districts submit leaver records for the same student, TEA attempts to determine which district is accountable for the student. When the accountable district cannot be determined, all records are retained and included in processing. Each record submitted for a student is included in the district counts, whereas duplicate records are removed from state counts. Thus, the total counts of graduate, dropout, and other leaver records received by TEA do not match the total counts of graduate, dropout, and other leavers at the state level presented elsewhere in this report.

A majority (74.4\%) of leaver records submitted by districts in fall 2016 were for students who graduated from Texas public schools (Table 5). An additional 7.7 percent were for students who

Table 5
District Leavers, Grades 7-12, by Leaver Reason, Texas Public Schools, 2015-16

| Code | Leaver reason | Other leavers |  | All leavers |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |
| Graduated or received an out-of-state GED ${ }^{\text {a }}$ |  |  |  |  |  |
| 01 | Graduated from a campus in this district or charter | $\mathrm{n} / \mathrm{a}^{\text {b }}$ | n/a | 324,311 | 74.4 |
| 85 | Graduated outside Texas before entering a Texas public school, entered a Texas public school, and left again | 59 | 0.1 | 59 | <0.1 |
| 86 | Completed the GED outside Texas | 46 | 0.1 | 46 | <0.1 |
| 90 | Graduated from another state under provisions of the Interstate Compact on Educational Opportunity for Military Children | 14 | <0.1 | 14 | <0.1 |


| Moved to other educational setting |  |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: | ---: |
| 24 | Entered college and is working towards an Associate's or | 303 | 0.4 | 303 | 0.1 |
|  | Bachelor's degree |  |  |  |  |
| 60 | Is home schooled | 21,456 | 27.4 | 21,456 | 4.9 |
| 66 | Removed by Child Protective Services (CPS), and the district has | 171 | 0.2 | 171 | $<0.1$ |
|  | not been informed of the student's current status or enrollment |  |  |  |  |
| 81 | Enrolled in a private school in Texas | 7,412 | 9.5 | 7,412 | 1.7 |
| 82 | Enrolled in a public or private school outside Texas | 34,763 | 44.4 | 34,763 | 8.0 |
| 87 | Withdrew from/left school to enroll in the Texas Tech University ISD | 207 | 0.3 | 207 | $<0.1$ |
|  | High School Diploma Program or the University of Texas at Austin |  |  |  |  |
|  | High School Diploma Program |  |  |  |  |


| Withdrawn by district |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 78 | Expelled under the provisions of Texas Education Code (TEC) §37.007 and cannot return to school | 132 | 0.2 | 132 | <0.1 |
| 83 | Was attending and was withdrawn from school by the district when the district discovered that the student was not entitled to enrollment in the district because (a) the student was not a resident of the district, (b) was not entitled under other provisions of TEC $\$ 25.001$ or as a transfer student, or (c) was not entitled to public school enrollment under TEC $\S 38.001$ or a corresponding rule of the Texas Department of State Health Services because the student was not immunized | 333 | 0.4 | 333 | 0.1 |
| 03 | Died while enrolled in school or during the summer break after completing the prior school year | 542 | 0.7 | 542 | 0.1 |
| 16 | Returned to family's home country | 12,936 | 16.5 | 12,936 | 3.0 |
| $88^{\circ}$ | Ordered by a court to attend a GED program and has not earned a GED certificate | n/a | n/a | 509 | 0.1 |
| 89 c | Incarcerated in a state jail or federal penitentiary as an adult or as a person certified to stand trial as an adult | n/a | n/a | 497 | 0.1 |
| $98{ }^{\text {d }}$ | Other (reason unknown or not listed above) | n/a | n/a | 32,476 | 7.4 |
| All leaver reasons |  |  |  |  |  |
|  |  | 78,374 | 100 | 436,167 | 100 |

Note. Parts may not add to 100 percent because of rounding. The counts of graduates, dropouts, and other leavers reflect all records received from districts. Because duplicate records are removed from state counts, district-level counts do not match state-level counts presented elsewhere in this report. ${ }^{\text {a }}$ General Educational Development certificate. ${ }^{\text { }}$ Not applicable. Graduates (Code 01) and dropouts (Codes 88, 89, and 98) are not counted as other leavers. "School leavers with this leaver reason code are counted as dropouts for federal accountability purposes; they are not counted as dropouts for state accountability purposes at the campus and district levels. ${ }^{\text {dSchool leavers with this leaver reason code are counted as dropouts for state and federal }}$ accountability purposes.
dropped out, and 18.0 percent were for students who left Texas public schools for reasons other than graduating or dropping out.

Among the 78,374 other leavers, or students who left Texas public schools for reasons other than graduating or dropping out, 44.4 percent left to enroll in school outside Texas. An additional 27.4 percent withdrew to begin home schooling, 16.5 percent withdrew to return to their home countries, and 9.5 percent withdrew to enroll in Texas private schools. The leaver records do not include students who received GED certificates in Texas or previous Texas public school graduates.

## Data Quality in Dropout Reporting

## Underreported Students

Not all students from the previous year are accounted for through district records or TEA processing. For example, a district may fail to submit a record for a student. Or a district may submit a record, but an error in the student's identification information on the record prevents TEA from matching the record to a student. Students from the previous year who are not accounted for or for whom a record cannot be matched are considered underreported. The percentage of underreported students is calculated as the number of students who are unaccounted for divided by the total number of students served in Grades 7-12 the previous year.

Districts with high numbers or percentages of underreported students, high numbers or percentages of data errors, or anomalous use of certain leaver codes are subject to interventions and sanctions. For 2015-16 leavers, the standards were: more than 75 underreported students and a rate of underreporting of at least 0.7 percent; or more than 4 underreported students and a rate of underreporting greater than 1.5 percent.

An indeterminate fraction of underreported students are dropouts. Nevertheless, TEA counts and reports underreported students separately from dropouts. Counting underreported students as dropouts changes a dropout rate from a measure of dropouts to a measure of dropouts and data reporting problems combined. A combined measure is not a meaningful indicator of educational performance. An independent data quality measure has been very effective in monitoring and improving data quality.

## Student Identification Errors

Data are reported to TEA through the Texas Student Data System (TSDS), and the agency uses the TSDS to store and manage identifying information on students. In the 2012-13 school year, TEA began implementing a Unique ID system through the TSDS that synchronizes with the Person Identification Database (PID). TEA uses the PID to process data used in calculating annual dropout and longitudinal graduation rates. The Unique ID system allows a student's records to be linked by matching several pieces of identifying information: the student's social security number or alternative identification number, last name, first name, middle name, date of birth, gender, and race/ethnicity. Unique ID provides enhanced matching logic for students who have closely matching information. It also allows authorized users to search for existing students, add new students, or update existing records in the Unique ID database. These features allow districts to correct errors before submitting data to TEA.

Prior to the 2016-17 school year, within the PID system, when a new student record matched an existing record on some, but not all matching criteria, a student identification error occurred. For example, an error occurred if the social security number on a new record matched the number on an existing record, but the last names on the two records did not match. In 2016-17, the Unique ID
system was fully implemented, and student identification errors within the PID can no longer occur. Errors within the Unique ID system can occur when districts create an additional Unique ID for a student who already has a Unique ID assigned. The agency has developed a process for retiring Unique IDs to resolve cases in which students have multiple Unique IDs.

## Monitoring, Interventions, and Investigations

Standards and consequences are assigned to data quality measures. Districts with high numbers or percentages of underreported students or anomalous use of other leaver codes may be subject to audit.

The validation of leaver data has been integrated into a data validation component of the Performance-Based Monitoring (PBM) system under which districts with leaver data reporting anomalies are subject to graduated interventions (Table 6). Emphasis is on a continuous improvement process in which districts undertake activities that promote improved data reporting and TEA monitors their progress. Nevertheless, interventions can lead to corrective actions or sanctions.

Interventions include requirements to conduct analyses focused on leaver data reporting. The focus of the analyses is on data collection and reporting systems in the district. As appropriate to the indicator, student-level data reviews are required. The district is required to work with stakeholders to conduct the analyses and address identified issues in a continuous improvement plan. If substantial or imminent concerns are identified, or if appropriate progress is not made by the district in addressing leaver data reporting problems, a targeted on-site review may be conducted.

Interventions for data validation monitoring were implemented in 2005-06, a pilot year for the data validation component of PBM, using leaver data from 2002-03 and 2003-04.

In 2016-17, data validation monitoring using 2014-15 leaver data identified 124 districts and charters for Stage 1 interventions, 70 districts and charters for Stage 2 interventions, and 14 districts and charters for Stage 3 interventions.

## Table 6

## Criteria for Investigation of Leaver Data, 2014-15

| Indicator | Description |
| :---: | :---: |
| Use of one or more leaver codes | A potentially anomalous percentage of one or more leaver codes in 2014-15 (codes 03, $16,24,60,66,78,81,82,83,85,86,87$, and 90 ). A minimum of 10 students with any nongraduate, non-dropout leaver reason code and a minimum of 5 leavers with any of the anomalous codes specified is required for evaluation on this indicator. |
| Use of leaver reason codes by districts with no dropouts | The number of 2014-15 dropouts reported is zero, and a potentially anomalous percentage of certain leaver reason codes (codes 16, 24, 60, 81, and 82) for 2014-15 leavers is used. A minimum of 10 students with any non-graduate, non-dropout leaver reason code and a minimum of 5 leavers with any of the anomalous codes specified is required for evaluation on this indicator. |
| Leaver data analysis | A decrease in Grade 7-12 annual dropout rate from 2012-13 to 2014-15 and from 2013-14 to 2014-15 given a district's: (a) change in total leavers (i.e., graduates, other leavers, and dropouts) in relation to total Grade 7-12 attendance; (b) change in the number and rate of graduates in relation to total leavers; (c) change in the number and rate of other leavers in relation to total leavers; (d) change in the number and rate of dropouts in relation to total leavers; and (e) change in the number and rate of underreported students. A minimum of 10 students and a minimum of 5 dropouts are required for evaluation on this indicator. |
| Above the threshold for number or percentage of underreported students | The underreported student count for 2014-15 exceeded 75 , or the underreported student rate for 2014-15 exceeded 1.5 percent. A minimum of 5 underreported students and a rate of underreporting of at least 0.7 percent are required for evaluation on this indicator. |
| Use of certain leaver reason dropout codes | The number of 2014-15 dropouts with dropout codes 88 and 89 in relation to the number of 2014-15 dropouts with any leaver reason dropout code. A minimum of 10 dropouts and a minimum of 5 students reported with a code of 88 or 89 is required for evaluation on this indicator. |
| Continuing students' dropout rate | The class of 2014 Grade 9 cohort dropout rate for students who continued in school after the expected graduation date exceeds 30.0 percent. A minimum of 30 continuing students and a minimum of 5 dropouts are required for evaluation on this indicator. |
| Missing PETa submission (August 15, 2016 through September 16, 2016) | This indicator identifies districts that did not complete at least one PET submission between August 15, 2016, and September 16, 2016. |
| Missing PET submission (2015-16 reporting year) | This indicator identifies districts that did not complete at least one PET submission during the 2015-16 school year. |

Source. Texas Education Agency (n.d.)
aPerson Identification Database (PID) Enrollment Tracking.

# Results for Texas Public Schools 

# Annual Dropout Rates <br> Longitudinal Graduation and Dropout Rates 

Attrition Rates

Data Quality Measures

## Annual Dropout Rates

## Presentation and Interpretation of Results

Presentation of rates by race/ethnicity. Annual dropout rates are provided for seven racial/ethnic categories. See the section "Reporting of Student and Program Information" on page 39 for additional information.

Comparisons of rates by race/ethnicity. The non-Hispanic American Indian and Pacific Islander student populations are small in number, compared to other racial/ethnic populations. Similarly, within the overall Hispanic student population, the Asian and Pacific Islander populations are small in number, compared to other racial populations. Therefore, discussions of annual results, including comparisons across racial/ethnic groups, do not include these populations. See the section "Annual Dropout Rates" on page 20 for additional information.

Presentation of rates by program participation and student characteristic. Dropout rates are presented by participation in special programs (bilingual/English as a second language, career and technical education, gifted and talented, special education, Title I) and student characteristics (at-risk, English language learner, homeless, immigrant, migrant, overage). See the section "Reporting of Student and Program Information" on page 39 for additional information. A student may be reported with more than one special demographic characteristic or as participating in more than one special instructional program. Table B-1 in Appendix B provides the Public Education Information Management System data sources within the Texas Student Data System used in calculating annual dropout rates by instructional program and student characteristic.

## Grade 7-8 Annual Rate

State summary. An array of complex, interrelated factors contribute to dropping out. Family and personal background, academic history, and characteristics of the school all may influence the decision of a student to drop out of school. For the 2015-16 school year, the statewide annual dropout rate for Grades $7-8$ was 0.4 percent (Table 7). The Grade $7-8$ dropout rate was lower than the 2.0 percent annual dropout rate for Grades 9-12 (Table 10 on page 56). There were 2,783 students who dropped out of Grades 7-8, and of these, 63.3 percent (or 1,762) dropped out of Grade 8 (Table 18 on page 64). The formula for calculating the annual dropout rate is on page 2.

Rates by race/ethnicity, economic status, and gender. Across the five largest racial/ethnic groups in 2015-16, the Grade 7-8 dropout rate was highest for African American students ( $0.6 \%$ ), followed by Hispanic ( $0.4 \%$ ), multiracial ( $0.3 \%$ ), and Asian and White students $(0.2 \%$ each $)$. The dropout rate for students identified as economically disadvantaged was 0.4 percent. Male students had a higher dropout rate ( $0.4 \%$ ) than female students ( $0.3 \%$ ).

Table 7
Annual Dropout Rate, Grades 7-8, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2011-12 Through 2015-16

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| African American |  |  |  |  |  |
| 2011-12 | 96,678 | 13.0 | 382 | 19.2 | 0.4 |
| 2012-13 | 97,887 | 12.9 | 364 | 11.4 | 0.4 |
| 2013-14 | 99,675 | 12.7 | 447 | 11.2 | 0.4 |
| 2014-15 | 99,661 | 12.6 | 537 | 20.8 | 0.5 |
| 2015-16 | 99,489 | 12.5 | 548 | 19.7 | 0.6 |
| American Indian |  |  |  |  |  |
| 2011-12 | <3,475 | 0.5 | - ${ }^{\text {a }}$ | - | 0.2 |
| 2012-13 | <3,000 | 0.4 | - | - | 0.5 |
| 2013-14 | 2,915 | 0.4 | 15 | 0.4 | 0.5 |
| 2014-15 | <3,000 | 0.4 | - | - | 0.4 |
| 2015-16 | 2,964 | 0.4 | 16 | 0.6 | 0.5 |
| Asian |  |  |  |  |  |
| 2011-12 | 25,590 | 3.4 | 27 | 1.4 | 0.1 |
| 2012-13 | 26,438 | 3.5 | 27 | 0.8 | 0.1 |
| 2013-14 | 29,165 | 3.7 | 30 | 0.8 | 0.1 |
| 2014-15 | 30,749 | 3.9 | 54 | 2.1 | 0.2 |
| 2015-16 | 32,454 | 4.1 | 55 | 2.0 | 0.2 |
| Hispanic |  |  |  |  |  |
| 2011-12 | 367,724 | 49.5 | 1,183 | 59.4 | 0.3 |
| 2012-13 | 381,097 | 50.1 | 2,311 | 72.5 | 0.6 |
| 2013-14 | 399,384 | 51.0 | 3,036 | 76.4 | 0.8 |
| 2014-15 | 405,126 | 51.4 | 1,473 | 57.0 | 0.4 |
| 2015-16 | 409,743 | 51.6 | 1,602 | 57.6 | 0.4 |
| Pacific Islander |  |  |  |  |  |
| 2011-12 | <925 | 0.1 | - | - | 0.3 |
| 2012-13 | <1,000 | 0.1 | - | - | 0.2 |
| 2013-14 | 1,032 | 0.1 | 10 | 0.3 | 1.0 |
| 2014-15 | <1,100 | 0.1 | - | - | 0.4 |
| 2015-16 | 1,088 | 0.1 | 4 | 0.1 | 0.4 |
| White |  |  |  |  |  |
| 2011-12 | 236,001 | 31.8 | 365 | 18.3 | 0.2 |
| 2012-13 | 238,079 | 31.3 | 430 | 13.5 | 0.2 |
| 2013-14 | 237,598 | 30.3 | 403 | 10.1 | 0.2 |
| 2014-15 | 234,813 | 29.8 | 468 | 18.1 | 0.2 |
| 2015-16 | 232,673 | 29.3 | 507 | 18.2 | 0.2 |

Note. 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. Results for school years prior to 2011-12 are found in Appendix C.
${ }^{a} A$ dash $(-)$ indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information

Table 7 (continued)
Annual Dropout Rate, Grades 7-8, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2011-12 Through 2015-16

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Multiracial |  |  |  |  |  |
| 2011-12 | 12,285 | 1.7 | 24 | 1.2 | 0.2 |
| 2012-13 | 13,142 | 1.7 | 37 | 1.2 | 0.3 |
| 2013-14 | 13,789 | 1.8 | 33 | 0.8 | 0.2 |
| 2014-15 | 14,410 | 1.8 | 35 | 1.4 | 0.2 |
| 2015-16 | 15,319 | 1.9 | 51 | 1.8 | 0.3 |
| Economically disadvantaged |  |  |  |  |  |
| 2011-12 | 441,937 | 59.5 | 1,431 | 71.9 | 0.3 |
| 2012-13 | 453,346 | 59.6 | 2,639 | 82.8 | 0.6 |
| 2013-14 | 470,835 | 60.1 | 3,314 | 83.4 | 0.7 |
| 2014-15 | 465,366 | 59.0 | 1,838 | 71.1 | 0.4 |
| 2015-16 | 469,422 | 59.1 | 2,033 | 73.1 | 0.4 |
| Female |  |  |  |  |  |
| 2011-12 | 361,544 | 48.7 | 909 | 45.7 | 0.3 |
| 2012-13 | 370,903 | 48.8 | 966 | 30.3 | 0.3 |
| 2013-14 | 380,935 | 48.6 | 1,045 | 26.3 | 0.3 |
| 2014-15 | 384,056 | 48.7 | 1,219 | 47.2 | 0.3 |
| 2015-16 | 386,352 | 48.7 | 1,280 | 46.0 | 0.3 |
| Male |  |  |  |  |  |
| 2011-12 | 381,123 | 51.3 | 1,082 | 54.3 | 0.3 |
| 2012-13 | 389,720 | 51.2 | 2,221 | 69.7 | 0.6 |
| 2013-14 | 402,623 | 51.4 | 2,929 | 73.7 | 0.7 |
| 2014-15 | 404,759 | 51.3 | 1,365 | 52.8 | 0.3 |
| 2015-16 | 407,378 | 51.3 | 1,503 | 54.0 | 0.4 |
| State |  |  |  |  |  |
| 2011-12 | 742,667 | 100 | 1,991 | 100 | 0.3 |
| 2012-13 | 760,623 | 100 | 3,187 | 100 | 0.4 |
| 2013-14 | 783,558 | 100 | 3,974 | 100 | 0.5 |
| 2014-15 | 788,815 | 100 | 2,584 | 100 | 0.3 |
| 2015-16 | 793,730 | 100 | 2,783 | 100 | 0.4 |

Note. 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. Results for school years prior to 2011-2012 are found in Appendix C.
${ }^{\text {af }}$ dash (-) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information.

Rates by program participation and student characteristic. In 2015-16, the annual dropout rate for Grade $7-8$ students participating in special education programs ( $0.4 \%$ ) was the same as the state average (Table 8). Students identified as English language learners made up 22.7 percent of all Grade 7-8 dropouts and had a higher dropout rate ( $0.6 \%$ ) than the state average (Table 9). Overage students made up a majority ( $53.8 \%$ ) of Grade $7-8$ dropouts and had a dropout rate of 1.0 percent.

Table 8
Annual Dropout Rate, Grades 7-8, by Program Participation, Texas
Public Schools, 2015-16

| Group | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Bilingual or ESLa | 92,086 | 11.6 | 375 | 13.5 | 0.4 |
| Gifted and talented | 79,529 | 10.0 | 63 | 2.3 | 0.1 |
| Special education | 78,674 | 9.9 | 346 | 12.4 | 0.4 |
| Title I | 482,951 | 60.8 | 2,003 | 72.0 | 0.4 |
| State | 793,730 | 100 | 2,783 | 100 | 0.4 |

Note. Students may be counted in more than one category.
aEnglish as a second language.

Table 9
Annual Dropout Rate, Grades 7-8, by Student Characteristic, Texas Public Schools, 2015-16

|  | Students |  |  | Dropouts |  |  | Annual <br>  <br>  <br>  <br> Group |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Number | Percent |  | Number | Percent | dropout rate (\%) |  |  |

Note. Students may be counted in more than one category.

## Grade 9-12 Annual Rate

State summary. For the 2015-16 school year, the statewide annual dropout rate for Grades 9-12 was 2.0 percent, a decrease of 0.1 percentage points from the previous school year (Table 10 on page 56). The Grade 9-12 dropout rate was higher than the Grade $7-8$ rate of 0.4 percent (Table 7 on page 53 ) and the Grade $7-12$ rate of 1.4 percent (Table 13 on page 59 ). There were 30,683 students who dropped out of Grades 9-12 in the 2015-16 school year, 0.6 percent fewer than in 2014-15 (Table 10 on page 56). The formula for calculating the annual dropout rate is on page 2.

Rates by race/ethnicity, economic status, and gender. Across the five largest racial/ethnic groups in 2015-16, the Grade 9-12 dropout rate was highest for African American students (3.0\%), followed by Hispanic ( $2.4 \%$ ), multiracial ( $1.5 \%$ ), White ( $1.1 \%$ ), and Asian ( $0.6 \%$ ) students. The dropout rate for students identified as economically disadvantaged was 2.5 percent. Male students had a higher dropout rate ( $2.3 \%$ ) than female students (1.7\%).

Table 10
Annual Dropout Rate, Grades 9-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2011-12 Through 2015-16

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| African American |  |  |  |  |  |
| 2011-12 | 187,634 | 13.3 | 7,062 | 20.6 | 3.8 |
| 2012-13 | 187,944 | 13.2 | 6,120 | 19.4 | 3.3 |
| 2013-14 | 189,446 | 13.0 | 5,868 | 18.7 | 3.1 |
| 2014-15 | 193,774 | 13.0 | 5,828 | 18.9 | 3.0 |
| 2015-16 | 198,005 | 12.9 | 5,842 | 19.0 | 3.0 |
| American Indian |  |  |  |  |  |
| 2011-12 | <6,980 | 0.5 | - ${ }^{\text {a }}$ | - | 2.7 |
| 2012-13 | <6,350 | 0.4 | - | - | 2.5 |
| 2013-14 | 6,257 | 0.4 | 147 | 0.5 | 2.3 |
| 2014-15 | <6,300 | 0.4 | - | - | 2.8 |
| 2015-16 | 6,070 | 0.4 | 164 | 0.5 | 2.7 |
| Asian |  |  |  |  |  |
| 2011-12 | 50,991 | 3.6 | 464 | 1.4 | 0.9 |
| 2012-13 | 52,377 | 3.7 | 420 | 1.3 | 0.8 |
| 2013-14 | 55,019 | 3.8 | 411 | 1.3 | 0.7 |
| 2014-15 | 57,939 | 3.9 | 457 | 1.5 | 0.8 |
| 2015-16 | 61,220 | 4.0 | 390 | 1.3 | 0.6 |
| Hispanic |  |  |  |  |  |
| 2011-12 | 670,390 | 47.6 | 20,662 | 60.3 | 3.1 |
| 2012-13 | 693,069 | 48.5 | 19,247 | 61.1 | 2.8 |
| 2013-14 | 714,253 | 49.1 | 19,306 | 61.5 | 2.7 |
| 2014-15 | 742,506 | 49.7 | 18,724 | 60.7 | 2.5 |
| 2015-16 | 774,571 | 50.4 | 18,741 | 61.1 | 2.4 |
| Pacific Islander |  |  |  |  |  |
| 2011-12 | <1,900 | 0.1 | - | - | 1.7 |
| 2012-13 | <2,000 | 0.1 | - | - | 2.2 |
| 2013-14 | 2,067 | 0.1 | 61 | 0.2 | 3.0 |
| 2014-15 | <2,200 | 0.1 | - | - | 2.1 |
| 2015-16 | 2,285 | 0.1 | 60 | 0.2 | 2.6 |
| White |  |  |  |  |  |
| 2011-12 | 467,344 | 33.2 | 5,529 | 16.1 | 1.2 |
| 2012-13 | 463,355 | 32.4 | 5,155 | 16.4 | 1.1 |
| 2013-14 | 462,905 | 31.8 | 5,218 | 16.6 | 1.1 |
| 2014-15 | 466,430 | 31.2 | 5,228 | 16.9 | 1.1 |
| 2015-16 | 467,359 | 30.4 | 5,076 | 16.5 | 1.1 |

Note. 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. Results for school years prior to 2011-12 are found in Appendix C.
${ }^{a} A$ dash (-) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information.

Table 10 (continued)
Annual Dropout Rate, Grades 9-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2011-12 Through 2015-16

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Multiracial |  |  |  |  |  |
| 2011-12 | 22,479 | 1.6 | 349 | 1.0 | 1.6 |
| 2012-13 | 23,784 | 1.7 | 365 | 1.2 | 1.5 |
| 2013-14 | 24,895 | 1.7 | 373 | 1.2 | 1.5 |
| 2014-15 | 26,210 | 1.8 | 397 | 1.3 | 1.5 |
| 2015-16 | 27,706 | 1.8 | 410 | 1.3 | 1.5 |
| Economically disadvantaged |  |  |  |  |  |
| 2011-12 | 745,010 | 52.9 | 20,929 | 61.0 | 2.8 |
| 2012-13 | 763,807 | 53.5 | 20,217 | 64.2 | 2.6 |
| 2013-14 | 783,079 | 53.8 | 20,592 | 65.6 | 2.6 |
| 2014-15 | 793,461 | 53.1 | 20,177 | 65.4 | 2.5 |
| 2015-16 | 828,322 | 53.9 | 20,512 | 66.9 | 2.5 |
| Female |  |  |  |  |  |
| 2011-12 | 685,384 | 48.7 | 14,771 | 43.1 | 2.2 |
| 2012-13 | 695,346 | 48.7 | 13,272 | 42.1 | 1.9 |
| 2013-14 | 708,579 | 48.7 | 12,857 | 41.0 | 1.8 |
| 2014-15 | 729,169 | 48.8 | 12,691 | 41.1 | 1.7 |
| 2015-16 | 749,847 | 48.8 | 12,546 | 40.9 | 1.7 |
| Male |  |  |  |  |  |
| 2011-12 | 722,313 | 51.3 | 19,514 | 56.9 | 2.7 |
| 2012-13 | 733,473 | 51.3 | 18,237 | 57.9 | 2.5 |
| 2013-14 | 746,263 | 51.3 | 18,527 | 59.0 | 2.5 |
| 2014-15 | 766,125 | 51.2 | 18,162 | 58.9 | 2.4 |
| 2015-16 | 787,369 | 51.2 | 18,137 | 59.1 | 2.3 |
| State |  |  |  |  |  |
| 2011-12 | 1,407,697 | 100 | 34,285 | 100 | 2.4 |
| 2012-13 | 1,428,819 | 100 | 31,509 | 100 | 2.2 |
| 2013-14 | 1,454,842 | 100 | 31,384 | 100 | 2.2 |
| 2014-15 | 1,495,294 | 100 | 30,853 | 100 | 2.1 |
| 2015-16 | 1,537,216 | 100 | 30,683 | 100 | 2.0 |

Note. 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. Results for school years prior to 2011-12 are found in Appendix C.
${ }^{a} A$ dash (-) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information.

Rates by program participation and student characteristic. For Grade 9-12 students participating in special education programs in 2015-16, the dropout rate was 2.8 percent, 0.8 percentage points higher than the state average of 2.0 percent (Table 11 on page 58 ). Students identified as English language learners had a dropout rate of 4.2 percent, more than double the state average (Table 12 on page 58). Overage students made up a majority ( $80.4 \%$ ) of Grade 9-12 dropouts and had a dropout rate of 6.6 percent.

Table 11
Annual Dropout Rate, Grades 9-12, by Program Participation, Texas Public Schools, 2015-16

|  | Students |  |  | Dropouts |  |  | Annual <br>  <br>  <br>  <br> Group |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Number | Percent |  | Number | Percent | dropout rate (\%) |  |  |

Note. Students may be counted in more than one category
${ }^{a}$ English as a second language ${ }^{\mathrm{b}}$ Career and technical education.

Table 12
Annual Dropout Rate, Grades 9-12, by Student Characteristic, Texas Public Schools, 2015-16

|  | Students |  |  | Dropouts |  |  | Annual <br>  <br>  <br>  <br> Group |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Number | Percent |  | Number | Percent | dropout rate (\%) |  |  |

Note. Students may be counted in more than one category.

## Grade 7-12 Annual Rate

State summary. Out of $2,330,946$ students who attended Grades 7-12 in Texas public schools during the 2015-16 school year, 1.4 percent were reported to have dropped out, a decrease of 0.1 percentage points from the previous school year (Table 13). Although the rate decreased, the number of dropouts in Grades 7-12 increased slightly to 33,466 , a 0.1 percent increase from the 33,437 students who dropped out in 2014-15. The formula for calculating the annual dropout rate is on page 2 .

Rates by race/ethnicity, economic status, and gender. Across the five largest racial/ethnic groups in 2015-16, the Grade 7-12 dropout rate was highest for African American students (2.1\%), followed by Hispanic ( $1.7 \%$ ), multiracial ( $1.1 \%$ ), White ( $0.8 \%$ ), and Asian ( $0.5 \%$ ) students. The dropout rate for students identified as economically disadvantaged was 1.7 percent. Male students had a higher dropout rate (1.6\%) than female students (1.2\%).

Table 13
Annual Dropout Rate, Grades 7-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2011-12 Through 2015-16

|  | Students |  |  | Dropouts |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School year | Number | Percent |  | Number | Percent |
| dropout rate $(\%)$ |  |  |  |  |  |

Note. 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. Results for school years prior to 2011-12 are found in Appendix C.
${ }^{a} A$ dash (-) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information.

Table 13 (continued)
Annual Dropout Rate, Grades 7-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2011-12 Through 2015-16

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Multiracial |  |  |  |  |  |
| 2011-12 | 34,764 | 1.6 | 373 | 1.0 | 1.1 |
| 2012-13 | 36,926 | 1.7 | 402 | 1.2 | 1.1 |
| 2013-14 | 38,684 | 1.7 | 406 | 1.1 | 1.0 |
| 2014-15 | 40,620 | 1.8 | 432 | 1.3 | 1.1 |
| 2015-16 | 43,025 | 1.8 | 461 | 1.4 | 1.1 |
| Economically disadvantaged |  |  |  |  |  |
| 2011-12 | 1,186,947 | 55.2 | 22,360 | 61.6 | 1.9 |
| 2012-13 | 1,217,153 | 55.6 | 22,856 | 65.9 | 1.9 |
| 2013-14 | 1,253,914 | 56.0 | 23,906 | 67.6 | 1.9 |
| 2014-15 | 1,258,827 | 55.1 | 22,015 | 65.8 | 1.7 |
| 2015-16 | 1,297,744 | 55.7 | 22,545 | 67.4 | 1.7 |
| Female |  |  |  |  |  |
| 2011-12 | 1,046,928 | 48.7 | 15,680 | 43.2 | 1.5 |
| 2012-13 | 1,066,249 | 48.7 | 14,238 | 41.0 | 1.3 |
| 2013-14 | 1,089,514 | 48.7 | 13,902 | 39.3 | 1.3 |
| 2014-15 | 1,113,225 | 48.7 | 13,910 | 41.6 | 1.2 |
| 2015-16 | 1,136,199 | 48.7 | 13,826 | 41.3 | 1.2 |
| Male |  |  |  |  |  |
| 2011-12 | 1,103,436 | 51.3 | 20,596 | 56.8 | 1.9 |
| 2012-13 | 1,123,193 | 51.3 | 20,458 | 59.0 | 1.8 |
| 2013-14 | 1,148,886 | 51.3 | 21,456 | 60.7 | 1.9 |
| 2014-15 | 1,170,884 | 51.3 | 19,527 | 58.4 | 1.7 |
| 2015-16 | 1,194,747 | 51.3 | 19,640 | 58.7 | 1.6 |
| State |  |  |  |  |  |
| 2011-12 | 2,150,364 | 100 | 36,276 | 100 | 1.7 |
| 2012-13 | 2,189,442 | 100 | 34,696 | 100 | 1.6 |
| 2013-14 | 2,238,400 | 100 | 35,358 | 100 | 1.6 |
| 2014-15 | 2,284,109 | 100 | 33,437 | 100 | 1.5 |
| 2015-16 | 2,330,946 | 100 | 33,466 | 100 | 1.4 |

Note. 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. Results for school years prior to 2011-12 are found in Appendix C.
${ }^{\mathrm{a}} \mathrm{A}$ dash (-) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information.

Some racial/ethnic groups make up larger percentages of the dropout population than of the student population. In 2015-16, for example, Hispanic students made up 50.8 percent of students in Grades $7-12$, but 60.8 percent of dropouts, a difference of 10.0 percentage points (Table 13). African American students made up 12.8 percent of students in Grades 7-12 in 2015-16, but 19.1 percent of dropouts, a difference of 6.3 percentage points.

Similar patterns were seen for students identified as economically disadvantaged and for males. Students identified as economically disadvantaged made up 55.7 percent of students in Grades 7-12 in 2015-16, but 67.4 percent of dropouts, a difference of 11.7 percentage points. Males made up 51.3 percent of students in Grades $7-12$, but 58.7 percent of dropouts, a difference of 7.4 percentage points.

Rates by program participation and student characteristic. In Grades 7-12, students participating in special education programs had a dropout rate of 2.0 percent, and students identified as English language learners had a dropout rate of 2.6 percent, both higher than the state average of 1.4 percent (Tables 14 and 15). Overage students had a dropout rate of 5.0 percent. Whereas overage students accounted for 22.3 percent of students in Grades 7-12, they accounted for 78.2 percent of dropouts.

Table 14
Annual Dropout Rate, Grades 7-12, by Program Participation, Texas Public Schools, 2015-16

|  | Students |  |  | Dropouts |  |  | Annual <br>  <br>  <br>  <br> Group |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Number | Percent |  | Number | Percent |  | dropout rate (\%) |  |

Note. Students may be counted in more than one category.
aEnglish as a second language. ${ }^{\mathrm{b}}$ Career and technical education.

Table 15
Annual Dropout Rate, Grades 7-12, by Student Characteristic, Texas
Public Schools, 2015-16

|  | Students |  |  | Dropouts |  |  | Annual <br>  <br>  <br>  <br> Group |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Number | Percent |  | Number | Percent | dropout rate (\%) |  |  |
| At-risk | $1,058,754$ | 45.4 |  | 19,731 | 59.0 | 1.9 |  |
| English language learner | 229,715 | 9.9 |  | 5,892 | 17.6 | 2.6 |  |
| Homeless | 39,878 | 1.7 |  | 2,142 | 6.4 | 5.4 |  |
| Immigrant | 36,124 | 1.5 |  | 1,148 | 3.4 | 3.2 |  |
| Migrant | 14,431 | 0.6 |  | 338 | 1.0 | 2.3 |  |
| Overage | 520,910 | 22.3 |  | 26,166 | 78.2 | 5.0 |  |
|  |  |  |  |  |  |  |  |
| State | $2,330,946$ | 100 | 33,466 | 100 | 1.4 |  |  |
| Note. Students may be counted in more than one category. |  |  |  |  |  |  |  |

## Annual Dropout Rates by Age

Students ages 16 through 25 accounted for larger percentages of the dropout population than of the student population (Table 16). For example, 17-year-old students accounted for 29.2 percent of dropouts, but 14.8 percent of students in Grades 7-12. Eighteen-year-old students accounted for 17.4 percent of dropouts, but 3.2 percent of students in Grades 7-12.

Table 16
Annual Dropout Rate, Grades 7-12, by Student Age, Texas Public Schools, 2015-16

|  | Students |  |  | Dropouts |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| September 1 age | Number | Percent |  | Anmber | Percent | dropout rate $(\%)$ |

Note. Parts may not add to 100 percent because of rounding.

## Annual Dropout Rates by Grade

In 2015-16, students who dropped out of Grade 9 accounted for 25.5 percent of all dropouts, the highest proportion of any grade (Table 17). Grade 7 had the lowest dropout rate $(0.3 \%)$ and the smallest number of dropouts $(1,021)$. Grade 12 had the highest dropout rate $(2.2 \%)$, and Grade 9 had the largest number of dropouts $(8,548)$.

There were more male than female dropouts in each of Grades 7-12 (Table 17). Across the five largest racial/ethnic groups in Grades 7-12, African American students in Grade 11 had the highest annual dropout rate (3.3\%), followed by African American students in Grade 12 (3.1\%), and African American students in Grade $10(2.9 \%$ ) (Table 18 on page 64). Asian students in Grade 7 had the lowest annual dropout rate (0.1\%).

Table 17
Annual Dropout Rate, by Grade and Gender, Texas Public Schools, 2015-16

| Grade | Students | Dropouts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Female |  | Male |  | State |  |
|  |  | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| Grade 7 | 397,693 | 460 | 0.2 | 561 | 0.3 | 1,021 | 0.3 |
| Grade 8 | 396,037 | 820 | 0.4 | 942 | 0.5 | 1,762 | 0.4 |
| Grade 9 | 439,480 | 3,296 | 1.6 | 5,252 | 2.3 | 8,548 | 1.9 |
| Grade 10 | 395,615 | 2,927 | 1.5 | 4,491 | 2.2 | 7,418 | 1.9 |
| Grade 11 | 351,665 | 2,972 | 1.7 | 4,189 | 2.4 | 7,161 | 2.0 |
| Grade 12 | 350,456 | 3,351 | 1.9 | 4,205 | 2.4 | 7,556 | 2.2 |
| Grades 7-12 | 2,330,946 | 13,826 | 1.2 | 19,640 | 1.6 | 33,466 | 1.4 |

Table 18
Annual Dropout Rate, by Grade, Race/Ethnicity, Economic Status, English Language Learner Status, and Special Education Program Participation, Texas Public Schools, 2015-16

| Group | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Grade 7 |  |  |  |  |  |
| African American | 49,712 | 12.5 | 212 | 20.8 | 0.4 |
| American Indian | 1,509 | 0.4 | 7 | 0.7 | 0.5 |
| Asian | 16,500 | 4.1 | 21 | 2.1 | 0.1 |
| Hispanic | 205,554 | 51.7 | 563 | 55.1 | 0.3 |
| Pacific Islander | 550 | 0.1 | 1 | 0.1 | 0.2 |
| White | 115,995 | 29.2 | 199 | 19.5 | 0.2 |
| Multiracial | 7,873 | 2.0 | 18 | 1.8 | 0.2 |
| Economically disadvantaged | 236,924 | 59.6 | 745 | 73.0 | 0.3 |
| English language learner | 56,308 | 14.2 | 205 | 20.1 | 0.4 |
| Special education | 40,505 | 10.2 | 130 | 12.7 | 0.3 |
| State | 397,693 | 100 | 1,021 | 100 | 0.3 |
| Grade 8 |  |  |  |  |  |
| African American | 49,777 | 12.6 | 336 | 19.1 | 0.7 |
| American Indian | 1,455 | 0.4 | 9 | 0.5 | 0.6 |
| Asian | 15,954 | 4.0 | 34 | 1.9 | 0.2 |
| Hispanic | 204,189 | 51.6 | 1,039 | 59.0 | 0.5 |
| Pacific Islander | 538 | 0.1 | 3 | 0.2 | 0.6 |
| White | 116,678 | 29.5 | 308 | 17.5 | 0.3 |
| Multiracial | 7,446 | 1.9 | 33 | 1.9 | 0.4 |
| Economically disadvantaged | 232,498 | 58.7 | 1,288 | 73.1 | 0.6 |
| English language learner | 47,997 | 12.1 | 427 | 24.2 | 0.9 |
| Special education | 38,169 | 9.6 | 216 | 12.3 | 0.6 |
| State | 396,037 | 100 | 1,762 | 100 | 0.4 |
| Grade 9 |  |  |  |  |  |
| African American | 57,234 | 13.0 | 1,520 | 17.8 | 2.7 |
| American Indian | 1,773 | 0.4 | 52 | 0.6 | 2.9 |
| Asian | 16,806 | 3.8 | 71 | 0.8 | 0.4 |
| Hispanic | 230,261 | 52.4 | 5,565 | 65.1 | 2.4 |
| Pacific Islander | 647 | 0.1 | 19 | 0.2 | 2.9 |
| White | 124,911 | 28.4 | 1,216 | 14.2 | 1.0 |
| Multiracial | 7,848 | 1.8 | 105 | 1.2 | 1.3 |

Note. 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 18 (continued)
Annual Dropout Rate, by Grade, Race/Ethnicity, Economic Status, English Language Learner Status, and Special Education Program Participation, Texas Public Schools, 2015-16

| Group | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Economically disadvantaged | 256,108 | 58.3 | 5,846 | 68.4 | 2.3 |
| English language learner | 49,205 | 11.2 | 1,723 | 20.2 | 3.5 |
| Special education | 41,386 | 9.4 | 1,163 | 13.6 | 2.8 |
| State | 439,480 | 100 | 8,548 | 100 | 1.9 |
| Grade 10 |  |  |  |  |  |
| African American | 50,829 | 12.8 | 1,464 | 19.7 | 2.9 |
| American Indian | 1,501 | 0.4 | 36 | 0.5 | 2.4 |
| Asian | 15,822 | 4.0 | 68 | 0.9 | 0.4 |
| Hispanic | 199,654 | 50.5 | 4,414 | 59.5 | 2.2 |
| Pacific Islander | 576 | 0.1 | 17 | 0.2 | 3.0 |
| White | 120,045 | 30.3 | 1,310 | 17.7 | 1.1 |
| Multiracial | 7,188 | 1.8 | 109 | 1.5 | 1.5 |
| Economically disadvantaged | 215,545 | 54.5 | 5,141 | 69.3 | 2.4 |
| English language learner | 33,396 | 8.4 | 1,187 | 16.0 | 3.6 |
| Special education | 33,633 | 8.5 | 1,027 | 13.8 | 3.1 |
| State | 395,615 | 100 | 7,418 | 100 | 1.9 |
| Grade 11 |  |  |  |  |  |
| African American | 44,844 | 12.8 | 1,478 | 20.6 | 3.3 |
| American Indian | 1,385 | 0.4 | 39 | 0.5 | 2.8 |
| Asian | 14,439 | 4.1 | 87 | 1.2 | 0.6 |
| Hispanic | 172,249 | 49.0 | 4,071 | 56.8 | 2.4 |
| Pacific Islander | 562 | 0.2 | 12 | 0.2 | 2.1 |
| White | 111,760 | 31.8 | 1,377 | 19.2 | 1.2 |
| Multiracial | 6,426 | 1.8 | 97 | 1.4 | 1.5 |
| Economically disadvantaged | 179,975 | 51.2 | 4,752 | 66.4 | 2.6 |
| English language learner | 22,684 | 6.5 | 880 | 12.3 | 3.9 |
| Special education | 27,542 | 7.8 | 944 | 13.2 | 3.4 |
| State | 351,665 | 100 | 7,161 | 100 | 2.0 |
| Grade 12 |  |  |  |  |  |
| African American | 45,098 | 12.9 | 1,380 | 18.3 | 3.1 |
| American Indian | 1,411 | 0.4 | 37 | 0.5 | 2.6 |

Note. 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 18 (continued)
Annual Dropout Rate, by Grade, Race/Ethnicity, Economic Status, English Language Learner Status, and Special Education Program Participation, Texas Public Schools, 2015-16

| Group | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Asian | 14,153 | 4.0 | 164 | 2.2 | 1.2 |
| Hispanic | 172,407 | 49.2 | 4,691 | 62.1 | 2.7 |
| Pacific Islander | 500 | 0.1 | 12 | 0.2 | 2.4 |
| White | 110,643 | 31.6 | 1,173 | 15.5 | 1.1 |
| Multiracial | 6,244 | 1.8 | 99 | 1.3 | 1.6 |
| Economically disadvantaged | 176,694 | 50.4 | 4,773 | 63.2 | 2.7 |
| English language learner | 20,125 | 5.7 | 1,470 | 19.5 | 7.3 |
| Special education | 33,413 | 9.5 | 720 | 9.5 | 2.2 |
| State | 350,456 | 100 | 7,556 | 100 | 2.2 |

Note. 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.

Within each of the five largest racial/ethnic groups in Grades 7-12, the dropout rate for males in each grade was the same as, or higher than, the rate for females, with the following exceptions: multiracial females in Grades 8 and 12, and Asian females in Grades 9 and 12 (Table 19). Across grades and racial/ethnic groups, the difference in dropout rates by gender was greatest among African American students in Grade 11, at 1.4 percentage points.

The annual dropout rate for students identified as economically disadvantaged increased from one grade level to the next between Grades 7 and 12, with the highest rate occurring in Grade 12, at 2.7 percent (Table 18). The largest number of students identified as English language learners (ELLs) dropped out in Grade $9(1,723)$, whereas the dropout rate for ELLs was highest in Grade 12 (7.3\%). The annual dropout rate for students participating in special education programs was highest in Grade 11 (3.4\%).

## Annual Dropout Rates for Hispanic Students by Race

Of the $1,184,314$ students in Grades $7-12$ who identified their ethnicity as Hispanic in the 2015-16 school year, 858,435 (72.5\%) identified White as their race, and 267,186 (22.6\%) identified American Indian (Table 20 on page 68). Across the four largest racial groups, the dropout rate was highest for White students (1.8\%).

Table 19
Annual Dropout Rate, by Grade and Gender Within Racial/Ethnic Groups, Texas Public Schools, 2015-16

| Group | Students |  |  |  | Dropouts |  |  |  | Annual dropout rate (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female |  | Male |  | Female |  | Male |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Female | Male |
| Grade 7 |  |  |  |  |  |  |  |  |  |  |
| African American | 24,234 | 12.5 | 25,478 | 12.5 | 88 | 19.1 | 124 | 22.1 | 0.4 | 0.5 |
| American Indian | 733 | 0.4 | 776 | 0.4 | 4 | 0.9 | 3 | 0.5 | 0.5 | 0.4 |
| Asian | 8,060 | 4.2 | 8,440 | 4.1 | 8 | 1.7 | 13 | 2.3 | 0.1 | 0.2 |
| Hispanic | 100,369 | 51.8 | 105,185 | 51.6 | 254 | 55.2 | 309 | 55.1 | 0.3 | 0.3 |
| Pacific Islander | 266 | 0.1 | 284 | 0.1 | 0 | 0.0 | 1 | 0.2 | 0.0 | 0.4 |
| White | 56,170 | 29.0 | 59,825 | 29.3 | 97 | 21.1 | 102 | 18.2 | 0.2 | 0.2 |
| Multiracial | 3,890 | 2.0 | 3,983 | 2.0 | 9 | 2.0 | 9 | 1.6 | 0.2 | 0.2 |
| State | 193,722 | 100 | 203,971 | 100 | 460 | 100 | 561 | 100 | 0.2 | 0.3 |
| Grade 8 |  |  |  |  |  |  |  |  |  |  |
| African American | 24,171 | 12.5 | 25,606 | 12.6 | 161 | 19.6 | 175 | 18.6 | 0.7 | 0.7 |
| American Indian | 741 | 0.4 | 714 | 0.4 | 6 | 0.7 | 3 | 0.3 | 0.8 | 0.4 |
| Asian | 7,837 | 4.1 | 8,117 | 4.0 | 18 | 2.2 | 16 | 1.7 | 0.2 | 0.2 |
| Hispanic | 99,517 | 51.7 | 104,672 | 51.5 | 476 | 58.0 | 563 | 59.8 | 0.5 | 0.5 |
| Pacific Islander | 268 | 0.1 | 270 | 0.1 | 0 | 0.0 | 3 | 0.3 | 0.0 | 1.1 |
| White | 56,417 | 29.3 | 60,261 | 29.6 | 142 | 17.3 | 166 | 17.6 | 0.3 | 0.3 |
| Multiracial | 3,679 | 1.9 | 3,767 | 1.9 | 17 | 2.1 | 16 | 1.7 | 0.5 | 0.4 |
| State | 192,630 | 100 | 203,407 | 100 | 820 | 100 | 942 | 100 | 0.4 | 0.5 |
| Grade 9 |  |  |  |  |  |  |  |  |  |  |
| African American | 27,057 | 12.9 | 30,177 | 13.2 | 604 | 18.3 | 916 | 17.4 | 2.2 | 3.0 |
| American Indian | 824 | 0.4 | 949 | 0.4 | 16 | 0.5 | 36 | 0.7 | 1.9 | 3.8 |
| Asian | 8,177 | 3.9 | 8,629 | 3.8 | 41 | 1.2 | 30 | 0.6 | 0.5 | 0.3 |
| Hispanic | 109,790 | 52.3 | 120,471 | 52.5 | 2,084 | 63.2 | 3,481 | 66.3 | 1.9 | 2.9 |
| Pacific Islander | 312 | 0.1 | 335 | 0.1 | 10 | 0.3 | 9 | 0.2 | 3.2 | 2.7 |
| White | 60,033 | 28.6 | 64,878 | 28.3 | 496 | 15.0 | 720 | 13.7 | 0.8 | 1.1 |
| Multiracial | 3,834 | 1.8 | 4,014 | 1.7 | 45 | 1.4 | 60 | 1.1 | 1.2 | 1.5 |
| State | 210,027 | 100 | 229,453 | 100 | 3,296 | 100 | 5,252 | 100 | 1.6 | 2.3 |
| Grade 10 |  |  |  |  |  |  |  |  |  |  |
| African American | 24,638 | 12.8 | 26,191 | 12.9 | 544 | 18.6 | 920 | 20.5 | 2.2 | 3.5 |
| American Indian | 685 | 0.4 | 816 | 0.4 | 15 | 0.5 | 21 | 0.5 | 2.2 | 2.6 |
| Asian | 7,785 | 4.0 | 8,037 | 4.0 | 35 | 1.2 | 33 | 0.7 | 0.4 | 0.4 |
| Hispanic | 97,641 | 50.7 | 102,013 | 50.3 | 1,759 | 60.1 | 2,655 | 59.1 | 1.8 | 2.6 |
| Pacific Islander | 281 | 0.1 | 295 | 0.1 | 10 | 0.3 | 7 | 0.2 | 3.6 | 2.4 |

Note. 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 19 (continued)
Annual Dropout Rate, by Grade and Gender Within Racial/Ethnic Groups, Texas Public Schools, 2015-16

| Group | Students |  |  |  | Dropouts |  |  |  | Annual dropout rate (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female |  | Male |  | Female |  | Male |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Female | Male |
| White | 58,055 | 30.1 | 61,990 | 30.6 | 519 | 17.7 | 791 | 17.6 | 0.9 | 1.3 |
| Multiracial | 3,630 | 1.9 | 3,558 | 1.8 | 45 | 1.5 | 64 | 1.4 | 1.2 | 1.8 |
| State | 192,715 | 100 | 202,900 | 100 | 2,927 | 100 | 4,491 | 100 | 1.5 | 2.2 |
| Grade 11 |  |  |  |  |  |  |  |  |  |  |
| African American | 22,374 | 12.8 | 22,470 | 12.7 | 578 | 19.4 | 900 | 21.5 | 2.6 | 4.0 |
| American Indian | 658 | 0.4 | 727 | 0.4 | 20 | 0.7 | 19 | 0.5 | 3.0 | 2.6 |
| Asian | 7,076 | 4.1 | 7,363 | 4.1 | 27 | 0.9 | 60 | 1.4 | 0.4 | 0.8 |
| Hispanic | 85,427 | 49.0 | 86,822 | 48.9 | 1,670 | 56.2 | 2,401 | 57.3 | 2.0 | 2.8 |
| Pacific Islander | 267 | 0.2 | 295 | 0.2 | 4 | 0.1 | 8 | 0.2 | 1.5 | 2.7 |
| White | 55,149 | 31.7 | 56,611 | 31.9 | 628 | 21.1 | 749 | 17.9 | 1.1 | 1.3 |
| Multiracial | 3,274 | 1.9 | 3,152 | 1.8 | 45 | 1.5 | 52 | 1.2 | 1.4 | 1.6 |
| State | 174,225 | 100 | 177,440 | 100 | 2,972 | 100 | 4,189 | 100 | 1.7 | 2.4 |
| Grade 12 |  |  |  |  |  |  |  |  |  |  |
| African American | 22,354 | 12.9 | 22,744 | 12.8 | 603 | 18.0 | 777 | 18.5 | 2.7 | 3.4 |
| American Indian | 697 | 0.4 | 714 | 0.4 | 17 | 0.5 | 20 | 0.5 | 2.4 | 2.8 |
| Asian | 6,814 | 3.9 | 7,339 | 4.1 | 84 | 2.5 | 80 | 1.9 | 1.2 | 1.1 |
| Hispanic | 85,668 | 49.6 | 86,739 | 48.8 | 2,073 | 61.9 | 2,618 | 62.3 | 2.4 | 3.0 |
| Pacific Islander | 226 | 0.1 | 274 | 0.2 | 6 | 0.2 | 6 | 0.1 | 2.7 | 2.2 |
| White | 53,905 | 31.2 | 56,738 | 32.0 | 515 | 15.4 | 658 | 15.6 | 1.0 | 1.2 |
| Multiracial | 3,216 | 1.9 | 3,028 | 1.7 | 53 | 1.6 | 46 | 1.1 | 1.6 | 1.5 |
| State | 172,880 | 100 | 177,576 | 100 | 3,351 | 100 | 4,205 | 100 | 1.9 | 2.4 |

Note. 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 20
Annual Dropout Rate, Grades 7-12, Hispanic Students by Race, Texas Public Schools, 2015-16

|  | Students |  |  | Dropouts |  |  | Annual <br>  <br>  <br>  <br> Group |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Number | Percent |  | Number | Percent | dropout rate (\%) |  |  |

Note. Parts may not add to 100 percent because of rounding.

## Annual Dropout Rates for Students Identified as English Language Learners

Table 21 on page 70 presents annual dropout rates for current and former ELLs in Grades 7-8 and $9-12$ by special language program instructional model. To fully evaluate the quality of educational services provided to ELLs, multiple factors must be examined. In addition to considering differences in instructional models, it is also important to consider the following: the policies that guide the placement of students in various instructional programs; the consistency with which districts follow guidelines for identifying ELLs and determining when they should be reclassified as English proficient; the length of time required for students to become English proficient and academically successful in core content areas; and the rate of immigrant influx. Over time, it may be possible to use current and former ELL performance data, along with other analyses, to evaluate the effectiveness of various instructional models in helping students attain long-term academic success in Texas public schools.

Table 21
Annual Dropout Rate, Grades 7-8 and Grades 9-12, Current and Former English Language Learners, by Special Language Program Instructional Model, Texas Public Schools, 2015-16

| Group | Students |  | Dropouts |  | Annual dropout <br> rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Grades 7-8 |  |  |  |  |  |
| All current ELLs ${ }^{\text {a }}$ | 104,305 | 100 | 632 | 100 | 0.6 |
| All bilingual education programs | 1,283 | 1.2 | 7 | 1.1 | 0.5 |
| Transitional bilingual/early exit | 41 | $<0.1$ | 0 | 0.0 | 0.0 |
| Transitional bilingual/late exit | 46 | <0.1 | 1 | 0.2 | 2.2 |
| Dual immersion/two-way | 1,014 | 1.0 | 5 | 0.8 | 0.5 |
| Dual immersion/one-way | 182 | 0.2 | 1 | 0.2 | 0.5 |
| All ESL ${ }^{\text {b }}$ programs | 88,582 | 84.9 | 366 | 57.9 | 0.4 |
| ESL/content-based | 35,227 | 33.8 | 150 | 23.7 | 0.4 |
| ESL/pull-out | 53,355 | 51.2 | 216 | 34.2 | 0.4 |
| No services | 14,440 | 13.8 | 259 | 41.0 | 1.8 |
| All former ELLs ${ }^{\text {c }}$ | 28,857 | 100 | 39 | 100 | 0.1 |
| All bilingual education programs | 7,216 | 25.0 | 5 | 12.8 | 0.1 |
| Transitional bilingual/early exit | 2,500 | 8.7 | 2 | 5.1 | 0.1 |
| Transitional bilingual/late exit | 1,416 | 4.9 | 1 | 2.6 | 0.1 |
| Dual immersion/two-way | 747 | 2.6 | 0 | 0.0 | 0.0 |
| Dual immersion/one-way | 2,553 | 8.8 | 2 | 5.1 | 0.1 |
| All ESL programs | 18,695 | 64.8 | 29 | 74.4 | 0.2 |
| ESL/content-based | 7,914 | 27.4 | 12 | 30.8 | 0.2 |
| ESL/pull-out | 10,781 | 37.4 | 17 | 43.6 | 0.2 |
| No services | 2,946 | 10.2 | 5 | 12.8 | 0.2 |
| Grades 9-12 |  |  |  |  |  |
| All current ELLs | 125,410 | 100 | 5,260 | 100 | 4.2 |
| All bilingual education programs | 128 | 0.1 | 2 | <0.1 | 1.6 |
| Transitional bilingual/early exit | 1 | $<0.1$ | 1 | $<0.1$ | 100 |
| Transitional bilingual/late exit | 0 | 0.0 | 0 | 0.0 |  |
| Dual immersion/two-way | 125 | 0.1 | 1 | $<0.1$ | 0.8 |
| Dual immersion/one-way | 2 | <0.1 | 0 | 0.0 | 0.0 |

Note. Parts may not add to 100 percent because of rounding. A dot (.) indicates there were no students in the group. ${ }^{a}$ Current English language learners (ELLs) were identified as limited English proficient in 2015-16. The group, all current ELLs, includes students for whom information about services received may be incomplete. ${ }^{\text {b }}$ English as a second language. ${ }^{\text {cFormer ELLs are those in the first and second years of academic monitoring after exiting ELL }}$ status. The group, all former ELLs, includes students for whom information about services received may be incomplete.

Table 21 (continued)
Annual Dropout Rate, Grades 7-8 and Grades 9-12, Current and Former English Language Learners, by Special Language Program Instructional Model, Texas Public Schools, 2015-16

| Group | Students |  | Dropouts |  | Annual dropout <br> rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| All ESL ${ }^{\text {b }}$ programs | 105,353 | 84.0 | 3,750 | 71.3 | 3.6 |
| ESL/content-based | 55,748 | 44.5 | 2,004 | 38.1 | 3.6 |
| ESL/pull-out | 49,605 | 39.6 | 1,746 | 33.2 | 3.5 |
| No services | 19,929 | 15.9 | 1,508 | 28.7 | 7.6 |
| All former ELLs ${ }^{\text {c }}$ | 24,186 | 100 | 208 | 100 | 0.9 |
| All bilingual education programs | 184 | 0.8 | 0 | 0.0 | 0.0 |
| Transitional bilingual/early exit | 1 | $<0.1$ | 0 | 0.0 | 0.0 |
| Transitional bilingual/late exit | 1 | $<0.1$ | 0 | 0.0 | 0.0 |
| Dual immersion/two-way | 151 | 0.6 | 0 | 0.0 | 0.0 |
| Dual immersion/one-way | 31 | 0.1 | 0 | 0.0 | 0.0 |
| All ESL programs | 20,951 | 86.6 | 170 | 81.7 | 0.8 |
| ESL/content-based | 9,049 | 37.4 | 82 | 39.4 | 0.9 |
| ESL/pull-out | 11,902 | 49.2 | 88 | 42.3 | 0.7 |
| No services | 3,051 | 12.6 | 38 | 18.3 | 1.2 |

Note. Parts may not add to 100 percent because of rounding. A dot (.) indicates there were no students in the group. ${ }^{\text {a }}$ Current English language learners (ELLs) were identified as limited English proficient in 2015-16. The group, all current ELLs, includes students for whom information about services received may be incomplete. ${ }^{\text {b }}$ English as a second language. cFormer ELLs are those in the first and second years of academic monitoring after exiting ELL status. The group, all former ELLs, includes students for whom information about services received may be incomplete.

## Longitudinal Graduation and Dropout Rates

## Presentation and Interpretation of Results

Definitions and calculations. Calculating longitudinal rates requires tracking a cohort of students over time. A cohort is defined as the group of students who begin Grade 9 in Texas public schools for the first time in the same school year plus students who, in the next three school years, enter the Texas public school system in the grade level expected for the cohort. To calculate four-year longitudinal rates, students in a cohort are tracked into the fall following their anticipated graduation date, and for extended rates, the fall one or more years following their anticipated graduation date. A subset of a cohort, called a class, is used to calculate longitudinal student status rates. Any student who is determined to be a graduate, continuer, General Educational Development (GED) certificate recipient, or dropout is counted as a member of a class. See the section "Longitudinal Graduation and Dropout Rates" on page 24 for additional information.

Presentation of individual graduation committee graduates. Students who graduated by decisions of individual graduation committees (IGCs) were included as graduates in longitudinal rates. Four-year longitudinal rates excluding IGC graduates are also presented. See the section "Chronology" on page 14 for additional information.

Presentation of rates by race/ethnicity. Longitudinal rates for the class of 2010 and earlier classes were calculated based on the old racial/ethnic categories. Longitudinal rates for the classes of 2011 and later classes were calculated based on the new racial/ethnic categories. For the classes of 2011 and 2012, racial/ethnic data for students who had final statuses in 2009-10 or later were collected using the new categories, whereas data for students who had final statuses in 2008-09 or earlier were collected using the old categories. Although most of the old racial/ethnic categories correspond to individual new categories, the category "Asian/Pacific Islander" does not. Thus, Asian/Pacific Islander students in the classes of 2011 and 2012 who had final statuses in 2008-09 or earlier, although included in state totals, are not included in the counts and rates for any individual racial/ethnic category. See the section "Reporting of Student and Program Information" on page 39 for additional information.

Comparisons of rates by race/ethnicity. The non-Hispanic American Indian and Pacific Islander student populations are small in number, compared to other racial/ethnic populations. Therefore, discussions of longitudinal results, including comparisons across racial/ethnic groups, do not include these populations. See the section "Longitudinal Graduation and Dropout Rates" on page 24 for additional information.

Presentation of rates by program participation and student characteristic. Longitudinal rates are presented by participation in special programs (bilingual/English as a second language, career and technical education, gifted and talented, special education, Title I) and student characteristics (at-risk, English language learner [ELL], homeless, immigrant, migrant). See the section "Reporting of Student and Program Information" on page 39 for additional information. A student may be reported with more than one special demographic characteristic or as participating
in more than one special instructional program. Except in the cases of students who were identified as ELLs at any time while attending Texas public schools, those identified as ELLs at any time while attending Grades 9-12 in Texas public schools, and those identified as homeless at any time while attending Grades 9-12, student characteristics and program participation statuses are assigned based on the year of a student's final status in the cohort. Table B-1 in Appendix B provides the data sources used in calculating longitudinal rates by instructional program and student characteristic.

Comparison of rates across years. The national dropout definition, which was adopted in 2005-06, was fully incorporated in the four-year graduation and dropout rates for the class of 2009. Longitudinal rates for the class of 2009 and later classes are comparable to one another. Rates for classes in which the national dropout definition was phased in (i.e., classes of 2006, 2007, and 2008) are not comparable from one class to another, nor are they comparable to rates for prior or later classes. Results for classes prior to 2006 are found in Appendix C.

## Grade 9 Four-Year Longitudinal Graduation and Dropout Rates

State summary. Out of 350,684 students in the class of $2016,89.1$ percent graduated within four years (Table 22 on page 74). An additional 4.2 percent of students in the class of 2016 continued school the fall after expected graduation, and 0.5 percent received GED certificates. The four-year longitudinal dropout rate for the class of 2016 was 6.2 percent. Compared to the class of 2015, the class of 2016 had higher rates of graduation and continuation and lower rates of GED certification and dropping out. The method for calculating longitudinal rates is discussed on page 4. Table 23 on page 76 presents four-year longitudinal rates with students who graduated by decisions of individual graduation committees (IGCs) excluded from the class. For more information about IGCs, see page 17 .

Rates by race/ethnicity, economic status, and gender. Across the five largest racial/ethnic groups in the class of 2016, the four-year graduation rate was highest for Asian students ( $95.7 \%$ ), followed by White (93.4\%), multiracial (90.8\%), Hispanic (86.9\%), and African American (85.4\%) students (Table 22 on page 74). The four-year graduation rate for students identified as economically disadvantaged was 86.0 percent. The four-year graduation rate was higher for females (91.4\%) than males $(86.9 \%)$. The four-year dropout rate was lowest for Asian students ( $2.0 \%$ ), followed by White (3.4\%), multiracial (4.7\%), Hispanic (7.5\%), and African American (9.1\%) students. Economically disadvantaged students dropped out at a rate of 8.5 percent. Female students dropped out at a lower rate ( $5.0 \%$ ) than male students ( $7.3 \%$ ).

In the class of 2016, Hispanic and African American students made up larger percentages of nongraduates ( $59.6 \%$ and $17.7 \%$, respectively) than of students in the class ( $49.4 \%$ and $13.2 \%$, respectively) (Figure 3 on page 77). By comparison, Asian and White students made up smaller percentages of nongraduates ( $1.6 \%$ and $19.0 \%$, respectively) than of students in the class ( $3.9 \%$ and $31.2 \%$, respectively).

Table 22
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2012 Through 2016

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| African American |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 43,141 | 36,036 | 83.5 | 2,393 | 5.5 | 360 | 0.8 | 4,352 | 10.1 | 38,789 | 89.9 |
| Class of 2013 | 44,189 | 37,162 | 84.1 | 2,352 | 5.3 | 298 | 0.7 | 4,377 | 9.9 | 39,812 | 90.1 |
| Class of 2014 | 43,707 | 36,807 | 84.2 | 2,323 | 5.3 | 280 | 0.6 | 4,297 | 9.8 | 39,410 | 90.2 |
| Class of 2015 | 44,533 | 37,951 | 85.2 | 2,153 | 4.8 | 209 | 0.5 | 4,220 | 9.5 | 40,313 | 90.5 |
| Class of 2016 | 46,151 | 39,404 | 85.4 | 2,336 | 5.1 | 200 | 0.4 | 4,211 | 9.1 | 41,940 | 90.9 |
| American Indian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | <1,600 | -b | 86.7 | - | 4.2 | - | 2.0 | - | 7.1 | - | 92.9 |
| Class of 2013 | <1,500 | - | 85.8 | - | 4.4 | - | 1.3 | - | 8.5 | - | 91.5 |
| Class of 2014 | <1,450 | - | 87.1 | - | 4.0 | - | 1.1 | - | 7.9 | - | 92.1 |
| Class of 2015 | 1,486 | 1,283 | 86.3 | 62 | 4.2 | 11 | 0.7 | 130 | 8.7 | 1,356 | 91.3 |
| Class of 2016 | 1,395 | 1,219 | 87.4 | 62 | 4.4 | 8 | 0.6 | 106 | 7.6 | 1,289 | 92.4 |
| Asian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 11,232 | 10,607 | 94.4 | 370 | 3.3 | 24 | 0.2 | 231 | 2.1 | 11,001 | 97.9 |
| Class of 2013 | 12,058 | 11,312 | 93.8 | 360 | 3.0 | 21 | 0.2 | 365 | 3.0 | 11,693 | 97.0 |
| Class of 2014 | 12,969 | 12,292 | 94.8 | 345 | 2.7 | 15 | 0.1 | 317 | 2.4 | 12,652 | 97.6 |
| Class of 2015 | 13,444 | 12,822 | 95.4 | 298 | 2.2 | 24 | 0.2 | 300 | 2.2 | 13,144 | 97.8 |
| Class of 2016 | 13,781 | 13,188 | 95.7 | 309 | 2.2 | 5 | <0.1 | 279 | 2.0 | 13,502 | 98.0 |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 145,230 | 122,378 | 84.3 | 9,782 | 6.7 | 1,486 | 1.0 | 11,584 | 8.0 | 133,646 | 92.0 |
| Class of 2013 | 155,160 | 132,051 | 85.1 | 9,153 | 5.9 | 1,307 | 0.8 | 12,649 | 8.2 | 142,511 | 91.8 |
| Class of 2014 | 159,708 | 136,586 | 85.5 | 8,869 | 5.6 | 1,203 | 0.8 | 13,050 | 8.2 | 146,658 | 91.8 |
| Class of 2015 | 164,646 | 142,404 | 86.5 | 8,686 | 5.3 | 864 | 0.5 | 12,692 | 7.7 | 151,954 | 92.3 |
| Class of 2016 | 173,265 | 150,564 | 86.9 | 8,985 | 5.2 | 729 | 0.4 | 12,987 | 7.5 | 160,278 | 92.5 |
| Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | <450 | - | 89.0 | - | 6.5 | - | 0.5 | - | 4.1 | - | 95.9 |
| Class of 2013 | <450 | - | 89.5 | - | 4.7 | - | 0.5 | - | 5.3 | - | 94.7 |
| Class of 2014 | <450 | - | 88.9 | - | 3.7 | - | 0.5 | - | 7.0 | - | 93.0 |
| Class of 2015 | 541 | 480 | 88.7 | 21 | 3.9 | 5 | 0.9 | 35 | 6.5 | 506 | 93.5 |
| Class of 2016 | 476 | 419 | 88.0 | 27 | 5.7 | 3 | 0.6 | 27 | 5.7 | 449 | 94.3 |
| White |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 110,034 | 102,338 | 93.0 | 2,967 | 2.7 | 1,241 | 1.1 | 3,488 | 3.2 | 106,546 | 96.8 |
| Class of 2013 | 109,915 | 102,213 | 93.0 | 2,845 | 2.6 | 996 | 0.9 | 3,861 | 3.5 | 106,054 | 96.5 |

Note. 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. Results for classes prior to 2012 are found in Appendix C.
${ }^{a}$ General Educational Development certificate. ${ }^{\mathrm{b}} \mathrm{A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {a Numbers in class for race/ethnicity may not sum to the state total because some student records did }}$ not correspond to any single new racial/ethnic category.

Table 22 (continued)
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2012 Through 2016

| Class year | Class | Graduated |  | Continued |  | Received GEDa |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate (\%) | Number | (\%) | Number | Rate (\%) | Number | (\%) | Number | (\%) |
| Class of 2014 | 109,354 | 101,737 | 93.0 | 2,694 | 2.5 | 1,026 | 0.9 | 3,897 | 3.6 | 105,457 | 96.4 |
| Class of 2015 | 109,200 | 102,000 | 93.4 | 2,622 | 2.4 | 848 | 0.8 | 3,730 | 3.4 | 105,470 | 96.6 |
| Class of 2016 | 109,346 | 102,120 | 93.4 | 2,804 | 2.6 | 719 | 0.7 | 3,703 | 3.4 | 105,643 | 96.6 |
| Multiracial |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 5,074 | 4,687 | 92.4 | 145 | 2.9 | 52 | 1.0 | 190 | 3.7 | 4,884 | 96.3 |
| Class of 2013 | 5,345 | 4,899 | 91.7 | 165 | 3.1 | 48 | 0.9 | 233 | 4.4 | 5,112 | 95.6 |
| Class of 2014 | 5,691 | 5,193 | 91.2 | 183 | 3.2 | 41 | 0.7 | 274 | 4.8 | 5,417 | 95.2 |
| Class of 2015 | 5,776 | 5,322 | 92.1 | 171 | 3.0 | 33 | 0.6 | 250 | 4.3 | 5,526 | 95.7 |
| Class of 2016 | 6,270 | 5,691 | 90.8 | 239 | 3.8 | 43 | 0.7 | 297 | 4.7 | 5,973 | 95.3 |
| Economically disadvantaged |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 152,731 | 129,965 | 85.1 | 9,250 | 6.1 | 1,548 | 1.0 | 11,968 | 7.8 | 140,763 | 92.2 |
| Class of 2013 | 162,779 | 138,630 | 85.2 | 8,868 | 5.4 | 1,493 | 0.9 | 13,788 | 8.5 | 148,991 | 91.5 |
| Class of 2014 | 167,545 | 142,669 | 85.2 | 8,322 | 5.0 | 1,485 | 0.9 | 15,069 | 9.0 | 152,476 | 91.0 |
| Class of 2015 | 169,386 | 144,957 | 85.6 | 8,510 | 5.0 | 1,151 | 0.7 | 14,768 | 8.7 | 154,618 | 91.3 |
| Class of 2016 | 178,148 | 153,120 | 86.0 | 9,009 | 5.1 | 934 | 0.5 | 15,085 | 8.5 | 163,063 | 91.5 |
| Female |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 155,183 | 139,751 | 90.1 | 6,205 | 4.0 | 1,080 | 0.7 | 8,147 | 5.2 | 147,036 | 94.8 |
| Class of 2013 | 161,039 | 145,457 | 90.3 | 5,865 | 3.6 | 971 | 0.6 | 8,746 | 5.4 | 152,293 | 94.6 |
| Class of 2014 | 163,308 | 147,598 | 90.4 | 5,806 | 3.6 | 920 | 0.6 | 8,984 | 5.5 | 154,324 | 94.5 |
| Class of 2015 | 166,669 | 152,120 | 91.3 | 5,345 | 3.2 | 639 | 0.4 | 8,565 | 5.1 | 158,104 | 94.9 |
| Class of 2016 | 171,633 | 156,924 | 91.4 | 5,569 | 3.2 | 577 | 0.3 | 8,563 | 5.0 | 163,070 | 95.0 |
| Male |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 161,575 | 138,027 | 85.4 | 9,545 | 5.9 | 2,118 | 1.3 | 11,885 | 7.4 | 149,690 | 92.6 |
| Class of 2013 | 167,545 | 143,841 | 85.9 | 9,095 | 5.4 | 1,721 | 1.0 | 12,888 | 7.7 | 154,657 | 92.3 |
| Class of 2014 | 169,978 | 146,642 | 86.3 | 8,681 | 5.1 | 1,662 | 1.0 | 12,993 | 7.6 | 156,985 | 92.4 |
| Class of 2015 | 172,957 | 150,142 | 86.8 | 8,668 | 5.0 | 1,355 | 0.8 | 12,792 | 7.4 | 160,165 | 92.6 |
| Class of 2016 | 179,051 | 155,681 | 86.9 | 9,193 | 5.1 | 1,130 | 0.6 | 13,047 | 7.3 | 166,004 | 92.7 |
| State |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 ${ }^{\text {c }}$ | 316,758 | 277,778 | 87.7 | 15,750 | 5.0 | 3,198 | 1.0 | 20,032 | 6.3 | 296,726 | 93.7 |
| Class of 2013 | 328,584 | 279,298 | 88.0 | 14,960 | 4.6 | 2,692 | 0.8 | 21,634 | 6.6 | 306,950 | 93.4 |
| Class of 2014 | 333,286 | 294,240 | 88.3 | 14,487 | 4.3 | 2,582 | 0.8 | 21,977 | 6.6 | 311,309 | 93.4 |
| Class of 2015 | 339,626 | 302,262 | 89.0 | 14,013 | 4.1 | 1,994 | 0.6 | 21,357 | 6.3 | 318,269 | 93.7 |
| Class of 2016 | 350,684 | 312,605 | 89.1 | 14,762 | 4.2 | 1,707 | 0.5 | 21,610 | 6.2 | 329,074 | 93.8 |

Note. 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. Results for classes prior to 2012 are found in Appendix C.
${ }^{a}$ General Educational Development certificate. ${ }^{\mathrm{b} A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {N Numbers in class for race/ethnicity may not sum to the state total because some student records did }}$ not correspond to any single new racial/ethnic category.

Table 23
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, Excluding Individual Graduation Committee Graduates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2016

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Note. 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.
aGeneral Educational Development certificate. ${ }^{\text {b }}$ Economically disadvantaged.

Figure 3
Comparison of Nongraduates and Class Membership, by Race/Ethnicity, Texas Public Schools, Class of 2016


- Nongraduates $\square$ Class

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Nongraduates are members of a class who continued in high school in the fall after expected graduation, received General Educational Development certificates, or dropped out.

Rates by program participation and student characteristic. Students in the class of 2016 who participated in special education programs had a four-year graduation rate of 77.9 percent (Table 24 on page 78). Students identified as English language learners in Grades 9-12 had a graduation rate of 73.7 percent (Table 25 on page 78). The graduation rate for students identified as at risk of dropping out of school was 83.5 percent. All three rates were lower than the state average (89.1\%).

Graduates. Students in the class of 2016 were required to enroll in a graduation program when they began Grade 9 in 2012-13. Students could enroll in the Recommended High School Program (RHSP) or the Advanced High School Program (AHSP), unless the student, the student's parent, and a school counselor or administrator agreed to allow the student to enroll in the Minimum High School Program (MHSP) (Title 19 of the Texas Administrative Code [TAC] §74.61, 2017, amended to be effective August 23, 2010). In 2013, the 83rd Texas Legislature established the Foundation High School Program (FHSP) as the new high school graduation program for all students who entered Grade 9 in the 2014-15 school year or later (Texas Education Code [TEC] $\S 28.025,2013$ ). The commissioner of education adopted a transition plan for students graduating in the 2013-14 through 2016-17 school years, giving those students the option of graduating under the new foundation program instead of the existing graduation plans (19 TAC $\S \S 74.1021$ and 74.1022, 2017, amended to be effective December 16, 2013). Although students could graduate under the FHSP in 2013-14, FHSP requirements were not finalized until the 2014-15 school year.

Table 24
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Program Participation, Texas Public Schools, Class of 2016

| Group | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| Bilingual or ESL ${ }^{\text {b }}$ | 17,338 | 12,838 | 74.0 | 1,886 | 10.9 | 29 | 0.2 | 2,585 | 14.9 |
| CTE ${ }^{\text {c }}$ | 160,238 | 153,176 | 95.6 | 2,449 | 1.5 | 303 | 0.2 | 4,310 | 2.7 |
| Gifted and talented | 31,486 | 31,184 | 99.0 | 67 | 0.2 | 62 | 0.2 | 173 | 0.5 |
| Special education | 29,071 | 22,637 | 77.9 | 3,379 | 11.6 | 76 | 0.3 | 2,979 | 10.2 |
| Title I | 151,919 | 131,618 | 86.6 | 6,267 | 4.1 | 865 | 0.6 | 13,169 | 8.7 |
| State | 350,684 | 312,605 | 89.1 | 14,762 | 4.2 | 1,707 | 0.5 | 21,610 | 6.2 |

Note. Parts may not add to 100 percent because of rounding. Program participation was assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category.
aGeneral Educational Development certificate. ${ }^{\mathrm{b}}$ English as a second language. ${ }^{\mathrm{c}}$ Career and technical education.

Table 25
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Student Characteristic, Texas Public Schools, Class of 2016

| Group | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| At-risk | 150,574 | 125,750 | 83.5 | 10,586 | 7.0 | 893 | 0.6 | 13,345 | 8.9 |
| English language learner |  |  |  |  |  |  |  |  |  |
| $\ln \mathrm{K}-12^{\text {b }}$ | 104,313 | 90,027 | 86.3 | 6,009 | 5.8 | 284 | 0.3 | 7,993 | 7.7 |
| In 9-12 ${ }^{\text {c }}$ | 27,110 | 19,974 | 73.7 | 2,956 | 10.9 | 61 | 0.2 | 4,119 | 15.2 |
| In last yeard | 19,715 | 14,058 | 71.3 | 1,972 | 10.0 | 43 | 0.2 | 3,642 | 18.5 |
| Homeless in 9-12e | 15,126 | 11,043 | 73.0 | 1,537 | 10.2 | 122 | 0.8 | 2,424 | 16.0 |
| Immigrant | 3,528 | 2,565 | 72.7 | 331 | 9.4 | 3 | 0.1 | 629 | 17.8 |
| Migrant | 2,421 | 2,037 | 84.1 | 107 | 4.4 | 10 | 0.4 | 267 | 11.0 |
| State | 350,684 | 312,605 | 89.1 | 14,762 | 4.2 | 1,707 | 0.5 | 21,610 | 6.2 |

Note. Parts may not add to 100 percent because of rounding. Except in the cases of students identified as English language learners (ELLs) at any time in Grades K-12, as ELLs at any time in Grades 9-12, or as homeless at any time in Grades 9-12, student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category.
aGeneral Educational Development certificate. ${ }^{\text {b Students identified as English language learners (ELLs) at any time while attending Texas public schools }}$ (TPS). ©Students identified as ELLs at any time while attending Grades 9-12 in TPS. dStudents identified as ELLs in their last year in TPS. eStudents identified as homeless at any time while attending Grades 9-12 in TPS.

For 2014-15 and 2015-16 graduates who opted into the FHSP, the program required 22 credits to graduate, including four credits in English language arts and three credits each in mathematics, science, and social studies (19 TAC §74.12, 2017, amended to be effective July 8, 2014). Additionally, the program allowed students to earn special recognition, known as an endorsement, in one or more fields of study, such as business and industry or arts and humanities (19 TAC §74.13, 2017, amended to be effective July 8, 2014; TEC §28.025, 2016). A 2014-15 or 2015-16 graduate could earn an endorsement by successfully completing the following: the curriculum requirements for the FHSP; one additional credit each in mathematics and science;
two additional elective credits; and the curriculum requirements for the selected endorsement. Moreover, a graduate who met all of these requirements could also earn a distinguished level of achievement (DLA) if one of the four credits earned in mathematics was for Algebra II (19 TAC $\S 74.11,2017$, amended to be effective July 8,2014 ; TEC $\S 28.025,2016$ ). Students receiving special education services were not eligible to pursue an endorsement if they received a modified curriculum in any course required for an endorsement or failed to perform satisfactorily on the required state assessments (19 TAC $\S 89.1070$ (c), 2017, amended to be effective September 16, 2015). These students are excluded from the data presented in Table 26 on page 80 and Table 27 on page 82 .

Of the 287,367 students in the class of 2016 who graduated under the MHSP, RHSP, or AHSP, 87.4 percent graduated under the RHSP or AHSP, and 12.6 percent graduated under the MHSP (Table 26 on page 80 ). Of the 25,009 students who graduated under the FHSP, 10,182 (40.6\%) graduated without an endorsement, 1,374 (5.5\%) graduated with an endorsement but did not earn a DLA, and 13,543 (54.0\%) graduated with an endorsement and earned a DLA. Of all 312,466 graduates with diploma program information, 85.1 percent graduated under the RHSP or AHSP or the FHSP with an endorsement (with or without a DLA). Table 27 on page 82 presents the numbers and percentages of graduates within diploma programs excluding individual graduation committee (IGC) graduates.

Dropouts. Table 28 on page 83 provides aggregate counts of the 21,610 dropouts from the class of 2016 based on the grade and year in which they left Texas public schools. In each year after the first year of high school, a majority of students who dropped out were one or more grades behind the grade expected for the class. For example, 53.4 percent of students who dropped out in the second year had not reached Grade 10, and 58.6 percent who dropped out in the third year had not reached Grade 11.

Other Leavers. Of the 402,334 students who began Grade 9 in Texas public schools in 2012-13 or who transferred into the cohort later, 47,504 left for reasons other than graduating, receiving GED certificates, or dropping out (Table 29 on page 84 and Figure 4 on page 85). Of these other leavers, the largest percentage ( $30.3 \%$ ) left in the third year of the cohort $(2014-15)$ and the smallest percentage $(16.7 \%)$ left in the fourth year (2015-16). Nearly all of the other leavers $(97.1 \%)$ left for one of four reasons: (a) 37.4 percent withdrew to enroll in schools outside of Texas; (b) 32.5 percent withdrew to begin home schooling; (c) 16.6 percent withdrew to return to their home countries; and (d) 10.6 percent withdrew to enroll in Texas private schools. Among students who withdrew from Texas public schools to enroll in school outside Texas, the largest percentage (34.9\%) withdrew in the first year of the cohort (2012-13). The largest percentages of students who withdrew to begin home schooling ( $33.7 \%$ ), to return to their home countries $(35.0 \%)$, or to enroll in Texas private schools (30.1\%) left in the third year of the cohort (2014-15).

In general, students who left Texas public schools were less likely to be in the grade expected for a specific year than students who remained in Texas public schools. Specifically, 23.2 percent of other leavers were not on grade at the time of withdrawal. By leaver reason, the percentage of students not on grade was largest for students who withdrew to begin home schooling ( $40.9 \%$ ).

Table 26
Graduates Within Diploma Programs, by Race/Ethnicity, Economic Status, Gender, Program Participation, and Student Characteristic, Texas Public Schools, Class of 2016 Grade 9 Cohort

| Group | Minimum |  | Recommended |  | Advanced |  | Foundation High School Program (FHSP) without endorsement |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| African American | 6,622 | 18.1 | 28,014 | 76.4 | 2,044 | 5.6 | 1,590 | 58.9 |
| American Indian | 200 | 17.8 | 809 | 72.2 | 112 | 10.0 | 39 | 40.2 |
| Asian | 500 | 3.9 | 7,709 | 60.8 | 4,474 | 35.3 | 231 | 45.8 |
| Hispanic | 16,877 | 12.2 | 101,482 | 73.4 | 19,853 | 14.4 | 5,585 | 45.5 |
| Pacific Islander | 59 | 14.8 | 290 | 72.9 | 49 | 12.3 | 14 | 66.7 |
| White | 11,436 | 12.3 | 64,550 | 69.4 | 16,960 | 18.2 | 2,561 | 28.0 |
| Multiracial | 626 | 11.8 | 3,855 | 72.4 | 846 | 15.9 | 162 | 44.8 |
| Econ. disad. ${ }^{\text {a }}$ | 21,982 | 15.7 | 102,816 | 73.3 | 15,419 | 11.0 | 5,796 | 45.2 |
| Female | 14,243 | 9.9 | 104,464 | 72.3 | 25,769 | 17.8 | 4,564 | 36.8 |
| Male | 22,077 | 15.5 | 102,245 | 71.6 | 18,569 | 13.0 | 5,618 | 44.2 |
| Bilingual or ESL ${ }^{\text {b }}$ | 2,187 | 18.6 | 9,100 | 77.2 | 495 | 4.2 | 635 | 60.5 |
| CTE ${ }^{\text {c }}$ | 16,060 | 11.5 | 101,032 | 72.3 | 22,581 | 16.2 | 3,976 | 29.6 |
| Gifted and talented | 334 | 1.1 | 15,645 | 52.8 | 13,661 | 46.1 | 234 | 15.2 |
| Special education | 15,358 | 72.7 | 5,585 | 26.4 | 186 | 0.9 | 940 | 65.9 |
| Title I | 14,443 | 12.0 | 87,150 | 72.3 | 19,016 | 15.8 | 3,765 | 34.4 |
| At-risk | 26,711 | 23.5 | 81,749 | 72.0 | 5,049 | 4.4 | 6,987 | 57.5 |
| ELLd |  |  |  |  |  |  |  |  |
| In K-12 ${ }^{\text {e }}$ | 9,470 | 11.3 | 61,615 | 73.7 | 12,556 | 15.0 | 3,239 | 51.0 |
| $\ln 9-12^{\text {f }}$ | 3,404 | 18.5 | 13,933 | 75.7 | 1,071 | 5.8 | 910 | 58.5 |
| In last year9 | 2,510 | 19.5 | 9,833 | 76.4 | 521 | 4.1 | 729 | 61.5 |
| Homeless in 9-12 ${ }^{\text {h }}$ | 2,716 | 27.9 | 6,586 | 67.6 | 439 | 4.5 | 714 | 55.4 |
| Immigrant | 297 | 12.7 | 1,863 | 79.6 | 179 | 7.7 | 133 | 59.6 |
| Migrant | 227 | 11.8 | 1,365 | 71.2 | 325 | 17.0 | 46 | 39.0 |
| State | 36,320 | 12.6 | 206,709 | 71.9 | 44,338 | 15.4 | 10,182 | 40.6 |

Note. 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. Except in the cases of students identified as English language learners (ELLs) at any time in Grades K-12, as ELLs at any time in Grades 9-12, or as homeless at any time in Grades 9-12, student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category. The total number of graduates summed across diploma programs does not match the state-level count of graduates presented elsewhere in this report because 14 students graduated under the transitional FHSP in 2013-14, 87 students were not eligible to pursue an endorsement, and 38 students were missing diploma program information. The Minimum High School Program (MHSP), Recommended High School Program (RHSP), Advanced High School Program (AHSP), and RHSP or AHSP rates are each calculated by dividing the number of students graduating under each program (or combination thereof) by the sum of graduates in the three programs. Each of the three rates for FHSP graduates is derived by dividing the number of graduates with the specified program options by the sum of all FHSP graduates. The rate for students graduating under the RHSP, AHSP, or FHSP with an endorsement (with or without a distinguished level of achievement) is calculated by dividing the sum of students graduating under each of the programs as specified by all graduates with diploma information. ${ }^{a}$ Economically disadvantaged. ${ }^{\text {b }}$ English as a second language. ${ }^{\circ}$ Career and technical education. ${ }^{\mathrm{d} E n g l i s h ~ l a n g u a g e ~ l e a r n e r . ~ e S t u d e n t s ~ i d e n t i f i e d ~ a s ~ E L L s ~ a t ~}$ any time while attending Texas public schools (TPS). 'Students identified as ELLs at any time while attending Grades 9-12 in TPS. 9Students identified as ELLs in their last year in TPS. ${ }^{\text {h }}$ Students identified as homeless at any time while attending Grades 9-12 in TPS.

Table 26 (continued)
Graduates Within Diploma Programs, by Race/Ethnicity, Economic Status, Gender, Program Participation, and Student Characteristic, Texas Public Schools, Class of 2016 Grade 9 Cohort

| Group | FHSP with endorsement |  |  |  | Recommended or Advanced |  | Recommended, <br> Advanced, or FHSP with endorsement |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No distinguished level of achievement |  | Distinguished level of achievement |  |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| African American | 163 | 6.0 | 945 | 35.0 | 30,058 | 81.9 | 31,166 | 79.1 |
| American Indian | 5 | 5.2 | 53 | 54.6 | 921 | 82.2 | 979 | 80.4 |
| Asian | 17 | 3.4 | 256 | 50.8 | 12,183 | 96.1 | 12,456 | 94.5 |
| Hispanic | 606 | 4.9 | 6,091 | 49.6 | 121,335 | 87.8 | 128,032 | 85.1 |
| Pacific Islander | 0 | 0.0 | 7 | 33.3 | 339 | 85.2 | 346 | 82.6 |
| White | 565 | 6.2 | 6,009 | 65.8 | 81,510 | 87.7 | 88,084 | 86.3 |
| Multiracial | 18 | 5.0 | 182 | 50.3 | 4,701 | 88.2 | 4,901 | 86.1 |
| Econ. disad. ${ }^{\text {a }}$ | 760 | 5.9 | 6,255 | 48.8 | 118,235 | 84.3 | 125,250 | 81.8 |
| Female | 638 | 5.1 | 7,191 | 58.0 | 130,233 | 90.1 | 138,062 | 88.0 |
| Male | 736 | 5.8 | 6,352 | 50.0 | 120,814 | 84.5 | 127,902 | 82.2 |
| Bilingual or ESL ${ }^{\text {b }}$ | 71 | 6.8 | 343 | 32.7 | 9,595 | 81.4 | 10,009 | 78.0 |
| CTE ${ }^{\text {c }}$ | 748 | 5.6 | 8,724 | 64.9 | 123,613 | 88.5 | 133,085 | 86.9 |
| Gifted and talented | 47 | 3.0 | 1,261 | 81.8 | 29,306 | 98.9 | 30,614 | 98.2 |
| Special education | 111 | 7.8 | 376 | 26.3 | 5,771 | 27.3 | 6,258 | 27.7 |
| Title I | 843 | 7.7 | 6,332 | 57.9 | 106,166 | 88.0 | 113,341 | 86.2 |
| At-risk | 753 | 6.2 | 4,402 | 36.3 | 86,798 | 76.5 | 91,953 | 73.2 |
| ELL ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |
| In K-12 ${ }^{\text {e }}$ | 309 | 4.9 | 2,807 | 44.2 | 74,171 | 88.7 | 77,287 | 85.9 |
| In 9-12 ${ }^{\text {f }}$ | 108 | 6.9 | 537 | 34.5 | 15,004 | 81.5 | 15,649 | 78.4 |
| In last year9 | 83 | 7.0 | 374 | 31.5 | 10,354 | 80.5 | 10,811 | 76.9 |
| Homeless in 9-12 ${ }^{\text {h }}$ | 84 | 6.5 | 491 | 38.1 | 7,025 | 72.1 | 7,600 | 68.9 |
| Immigrant | 15 | 6.7 | 75 | 33.6 | 2,042 | 87.3 | 2,132 | 83.2 |
| Migrant | 4 | 3.4 | 68 | 57.6 | 1,690 | 88.2 | 1,762 | 86.6 |
| State | 1,374 | 5.5 | 13,543 | 54.0 | 251,047 | 87.4 | 265,964 | 85.1 |

Note. 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. Except in the cases of students identified as English language learners (ELLs) at any time in Grades K-12, as ELLs at any time in Grades 9-12, or as homeless at any time in Grades 9-12, student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category. The total number of graduates summed across diploma programs does not match the state-level count of graduates presented elsewhere in this report because 14 students graduated under the transitional FHSP in 2013-14, 87 students were not eligible to pursue an endorsement, and 38 students were missing diploma program information. The Minimum High School Program (MHSP), Recommended High School Program (RHSP), Advanced High School Program (AHSP), and RHSP or AHSP rates are each calculated by dividing the number of students graduating under each program (or combination thereof) by the sum of graduates in the three programs. Each of the three rates for FHSP graduates is derived by dividing the number of graduates with the specified program options by the sum of all FHSP graduates. The rate for students graduating under the RHSP, AHSP, or FHSP with an endorsement (with or without a distinguished level of achievement) is calculated by dividing the sum of students graduating under each of the programs as specified by all graduates with diploma information. ${ }^{a}$ Economically disadvantaged. ${ }^{\text {b }}$ English as a second language. ${ }^{\circ}$ Career and technical education. ${ }^{\mathrm{d} E n g l i s h ~ l a n g u a g e ~ l e a r n e r . ~ e S t u d e n t s ~ i d e n t i f i e d ~ a s ~ E L L s ~ a t ~}$ any time while attending Texas public schools (TPS). 'Students identified as ELLs at any time while attending Grades 9-12 in TPS. 9Students identified as ELLs in their last year in TPS. "Students identified as homeless at any time while attending Grades 9-12 in TPS.

Table 27
Graduates Within Diploma Programs, Excluding Individual Graduation Committee Graduates, by Race/Ethnicity, Economic Status, Gender, Program Participation, and Student Characteristic, Texas Public Schools, Class of 2016 Grade 9 Cohort

| Group | Recommended or Advanced |  | Recommended, Advanced, or Foundation High School Program (FHSP) with endorsement |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| African American | 29,173 | 82.4 | 30,218 | 79.7 |
| American Indian | 903 | 82.5 | 960 | 80.7 |
| Asian | 12,038 | 96.3 | 12,299 | 94.9 |
| Hispanic | 117,738 | 88.2 | 124,160 | 85.6 |
| Pacific Islander | 335 | 85.9 | 341 | 83.2 |
| White | 81,195 | 88.0 | 87,719 | 86.6 |
| Multiracial | 4,679 | 88.6 | 4,877 | 86.5 |
| Economically disadvantaged | 114,267 | 84.7 | 120,982 | 82.3 |
| Female | 127,908 | 90.5 | 135,551 | 88.4 |
| Male | 118,153 | 84.9 | 125,023 | 82.7 |
| Bilingual or ESLa | 7,667 | 81.0 | 7,950 | 78.3 |
| Career and technical education | 121,368 | 88.7 | 130,641 | 87.2 |
| Gifted and talented | 29,287 | 98.9 | 30,594 | 98.2 |
| Special education | 5,397 | 26.1 | 5,857 | 26.5 |
| Title I | 102,613 | 88.3 | 109,504 | 86.6 |
| At-risk | 82,062 | 76.7 | 86,843 | 73.5 |
| English language learner |  |  |  |  |
| $\ln \mathrm{K}-12^{\text {b }}$ | 71,218 | 89.1 | 74,118 | 86.5 |
| In 9-12 ${ }^{\text {c }}$ | 12,878 | 81.4 | 13,372 | 78.9 |
| In last yeard | 8,331 | 80.0 | 8,647 | 77.1 |
| Homeless in 9-12 | 6,725 | 72.5 | 7,282 | 69.5 |
| Immigrant | 1,807 | 89.7 | 1,882 | 86.1 |
| Migrant | 1,587 | 88.3 | 1,654 | 86.8 |
| State | 246,061 | 87.7 | 260,574 | 85.6 |

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity. Except in the cases of students identified as English language learners (ELLs) at any time in Grades K-12, as ELLs at any time in Grades $9-12$, or as homeless at any time in Grades 9-12, student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category. Not all graduates are included in diploma program calculations, including 14 students who graduated under the transitional FHSP in 2013-14, 84 students who were not eligible to pursue an endorsement, and 38 students who were missing diploma program information. The Recommended High School Program (RHSP) or Advanced High School Program (AHSP) rate was calculated by dividing the number of RHSP and AHSP graduates by the number of students who graduated under the RHSP, AHSP, or Minimum High School Program (MHSP). The rate for students graduating under the RHSP, AHSP, or FHSP with an endorsement (with or without a distinguished level of achievement) was calculated by dividing the sum of students graduating under each of the programs as specified by all graduates with diploma information.
 time while attending Grades 9-12 in TPS. dStudents identified as ELLs in their last year in TPS. eStudents identified as homeless at any time while attending Grades 9-12 in TPS.

Table 28
Dropouts, by Grade and School Year, Texas Public Schools, Class of 2016 Grade 9 Cohort

| Grade | 2012-13 |  | 2013-14 |  | 2014-15 |  | 2015-16 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Grade 9 | 2,131 | 98.1 | 2,326 | 53.4 | 1,425 | 21.8 | 471 | 5.5 | 6,353 | 29.4 |
| Grade 10 | 25 | 1.2 | 1,880 | 43.1 | 2,412 | 36.8 | 1,505 | 17.6 | 5,822 | 26.9 |
| Grade 11 | 13 | 0.6 | 101 | 2.3 | 2,510 | 38.3 | 2,556 | 30.0 | 5,180 | 24.0 |
| Grade 12 | 4 | 0.2 | 47 | 1.1 | 202 | 3.1 | 3,998 | 46.9 | 4,251 | 19.7 |
| Total | 2,173 | 10.1 | 4,357 | 20.2 | 6,550 | 30.3 | 8,530 | 39.5 | 21,610 | 100 |

Table 29
Other Leavers, by Leaver Reason, On-Grade Status, and School Year, Texas Public Schools, Class of 2016 Grade 9 Cohort

| On-grade status ${ }^{\text {a }}$ | 2012-13 |  | 2013-14 |  | 2014-15 |  | 2015-16 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Enrolled in public or private school outside Texas |  |  |  |  |  |  |  |  |  |  |
| On grade | 6,197 | 100 | 4,698 | 89.2 | 3,989 | 88.1 | 1,429 | 80.7 | 16,313 | 91.9 |
| Not on grade | $0^{6}$ | 0.0 | 566 | 10.8 | 537 | 11.9 | 341 | 19.3 | 1,444 | 8.1 |
| Total | 6,197 | 34.9 | 5,264 | 29.6 | 4,526 | 25.5 | 1,770 | 10.0 | 17,757 | 100 |
| Is home schooled |  |  |  |  |  |  |  |  |  |  |
| On grade | 2,237 | 100 | 2,451 | 59.7 | 2,677 | 51.5 | 1,747 | 45.0 | 9,112 | 59.1 |
| Not on grade | 0 | 0.0 | 1,652 | 40.3 | 2,518 | 48.5 | 2,139 | 55.0 | 6,309 | 40.9 |
| Total | 2,237 | 14.5 | 4,103 | 26.6 | 5,195 | 33.7 | 3,886 | 25.2 | 15,421 | 100 |
| Returned to family's home country |  |  |  |  |  |  |  |  |  |  |
| On grade | 2,134 | 100 | 1,448 | 69.9 | 2,164 | 78.4 | 525 | 56.6 | 6,271 | 79.5 |
| Not on grade | 0 | 0.0 | 624 | 30.1 | 596 | 21.6 | 402 | 43.4 | 1,622 | 20.5 |
| Total | 2,134 | 27.0 | 2,072 | 26.3 | 2,760 | 35.0 | 927 | 11.7 | 7,893 | 100 |
| Enrolled in Texas private school |  |  |  |  |  |  |  |  |  |  |
| On grade | 1,064 | 100 | 1,073 | 73.1 | 1,023 | 67.3 | 574 | 58.1 | 3,734 | 74.1 |
| Not on grade | 0 | 0.0 | 395 | 26.9 | 496 | 32.7 | 414 | 41.9 | 1,305 | 25.9 |
| Total | 1,064 | 21.1 | 1,468 | 29.1 | 1,519 | 30.1 | 988 | 19.6 | 5,039 | 100 |
| Left for other reasons ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |
| On grade | 198 | 100 | 380 | 82.6 | 271 | 69.5 | 227 | 65.6 | 1,076 | 77.2 |
| Not on grade | 0 | 0.0 | 80 | 17.4 | 119 | 30.5 | 119 | 34.4 | 318 | 22.8 |
| Total | 198 | 14.2 | 460 | 33.0 | 390 | 28.0 | 346 | 24.8 | 1,394 | 100 |
| Total other leavers |  |  |  |  |  |  |  |  |  |  |
| On grade | 11,830 | 100 | 10,050 | 75.2 | 10,124 | 70.4 | 4,502 | 56.9 | 36,506 | 76.8 |
| Not on grade | 0 | 0.0 | 3,317 | 24.8 | 4,266 | 29.6 | 3,415 | 43.1 | 10,998 | 23.2 |
| Total | 11,830 | 24.9 | 13,367 | 28.1 | 14,390 | 30.3 | 7,917 | 16.7 | 47,504 | 100 |
| Total students in cohort enrolled in the school year indicated ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |
| On grade | 378,286 | 100 | 345,705 | 92.9 | 334,082 | 92.2 | 319,944 | 95.3 | $\mathrm{n} / \mathrm{a}^{\mathrm{e}}$ | n/a |
| Not on grade | 0 | 0.0 | 26,567 | 7.1 | 28,335 | 7.8 | 15,910 | 4.7 | n/a | n/a |

Note. Parts may not add to 100 percent because of rounding.
aStudents were on grade if they were in the grade level expected for the cohort or a higher grade level in the school year indicated. ${ }^{\text {b }}$ Students were added to the 2016 cohort in 2012-13 if they attended Grade 9 in Texas public schools for the first time that year, regardless of other grades attended that year or in previous years. Therefore, all students added in 2012-13 were considered to be on grade. cBecause of small numbers, students who left for other reasons are grouped together. For a list of the other reasons, see Table 4 on page 35. dNumbers for school years may not match counts presented elsewhere in the report because of missing high school grade information. eNot applicable. Because a student's on-grade status can change from year to year, totals for students who remained in school could not be determined. Totals for other leavers were calculated based on the years the students left school.

Figure 4
Synopsis of Student Progress Through High School, Texas Public Schools, Class of 2016 Grade 9 Cohort


As noted previously, to calculate four-year longitudinal rates, students were tracked from the time they entered Grade 9 for the first time in 2012-13 or transferred into the cohort until the fall after their anticipated graduation date. Figure 4 on page 85 provides a synopsis of student progress through school for the 2016 cohort. In addition to showing final statuses of students by year, Figure 4 shows the number of students who left Texas public schools each year, how many continued from one year to the next, and how many left Texas public schools and came back in a later year.

## Grade 9 Five-Year Extended Longitudinal Graduation and Dropout Rates

State summary. Many students took longer than four years to graduate. Students who began Grade 9 in Texas public schools for the first time in 2011-12 or who later joined the cohort were tracked into the fall one year following their anticipated graduation date of spring 2015. The total number of students with final statuses changed between fall 2015 and fall 2016 because: (a) some students who continued high school in fall 2015 left Texas public schools by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left Texas public schools by fall 2015 without graduating returned to Texas public schools and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups.

By the fall of 2015, 89.0 percent of the class of 2015 had graduated, 4.1 percent were still in high school, 0.6 percent had received GED certificates, and 6.3 percent had dropped out (Table 30). By the fall of 2016, 91.3 percent of the class of 2015 had graduated, 1.2 percent were still in high school, 0.8 percent had received GED certificates, and 6.7 percent had dropped out (Table 30 on facing page and Table 33 on page 90 ). The five-year graduation rate for the class of 2015 was 2.3 percentage points higher than the four-year graduation rate.

Rates by race/ethnicity, economic status, and gender. Across the five largest racial/ ethnic groups in the class of 2015, the percentage-point increase in graduation rate from fall 2015 to fall 2016 was highest for Hispanic students ( 2.9 points), followed by African American (2.6 points), multiracial (1.8 points), White (1.4 points) and Asian (1.1 points) students (Table 30). The graduation rate for students identified as economically disadvantaged increased by 2.9 percentage points to 88.5 percent. Graduation rates increased by 2.8 percentage points for males and by 1.7 percentage points for females.

Rates by program participation and student characteristic. The five-year graduation rate for students participating in special education programs was 4.2 percentage points higher than the four-year rate, increasing from 78.2 percent to 82.4 percent (Table 31 on page 88). Students identified as English language learners in Grades 9-12 had a five-year graduation rate of 79.2 percent, 5.9 percentage points higher than their four-year rate (Table 32 on page 89). The five-year graduation rates for both groups continued to be lower than the state average ( $91.3 \%$ ).

Graduates. Students in the class of 2015 were required to enroll in a graduation program when they began Grade 9 in 2011-12. Students could enroll in the Recommended High School Program (RHSP) or the Advanced High School Program (AHSP), unless the student, the student's parent, and a school

Table 30
Grade 9 Four-Year and Five-Year Extended Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2015

| Status date | Class ${ }^{\text {b }}$ | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| African American |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 44,533 | 37,951 | 85.2 | 2,153 | 4.8 | 209 | 0.5 | 4,220 | 9.5 | 40,313 | 90.5 |
| As of fall 2016 | 44,414 | 38,997 | 87.8 | 548 | 1.2 | 333 | 0.7 | 4,536 | 10.2 | 39,878 | 89.8 |
| American Indian |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 1,486 | 1,283 | 86.3 | 62 | 4.2 | 11 | 0.7 | 130 | 8.7 | 1,356 | 91.3 |
| As of fall 2016 | 1,484 | 1,314 | 88.5 | 17 | 1.1 | 20 | 1.3 | 133 | 9.0 | 1,351 | 91.0 |
| Asian |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 13,444 | 12,822 | 95.4 | 298 | 2.2 | 24 | 0.2 | 300 | 2.2 | 13,144 | 97.8 |
| As of fall 2016 | 13,428 | 12,959 | 96.5 | 97 | 0.7 | 31 | 0.2 | 341 | 2.5 | 13,087 | 97.5 |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 164,646 | 142,404 | 86.5 | 8,686 | 5.3 | 864 | 0.5 | 12,692 | 7.7 | 151,954 | 92.3 |
| As of fall 2016 | 164,233 | 146,801 | 89.4 | 2,619 | 1.6 | 1,239 | 0.8 | 13,574 | 8.3 | 150,659 | 91.7 |
| Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 541 | 480 | 88.7 | 21 | 3.9 | 5 | 0.9 | 35 | 6.5 | 506 | 93.5 |
| As of fall 2016 | 542 | 494 | 91.1 | 6 | 1.1 | 7 | 1.3 | 35 | 6.5 | 507 | 93.5 |
| White |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 109,200 | 102,000 | 93.4 | 2,622 | 2.4 | 848 | 0.8 | 3,730 | 3.4 | 105,470 | 96.6 |
| As of fall 2016 | 109,052 | 103,361 | 94.8 | 820 | 0.8 | 1,160 | 1.1 | 3,711 | 3.4 | 105,341 | 96.6 |
| Multiracial |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 5,776 | 5,322 | 92.1 | 171 | 3.0 | 33 | 0.6 | 250 | 4.3 | 5,526 | 95.7 |
| As of fall 2016 | 5,760 | 5,408 | 93.9 | 48 | 0.8 | 50 | 0.9 | 254 | 4.4 | 5,506 | 95.6 |
| Economically disadvantaged |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 169,386 | 144,957 | 85.6 | 8,510 | 5.0 | 1,151 | 0.7 | 14,768 | 8.7 | 154,618 | 91.3 |
| As of fall 2016 | 168,922 | 149,427 | 88.5 | 2,452 | 1.5 | 1,613 | 1.0 | 15,430 | 9.1 | 153,492 | 90.9 |
| Female |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 166,669 | 152,120 | 91.3 | 5,345 | 3.2 | 639 | 0.4 | 8,565 | 5.1 | 158,104 | 94.9 |
| As of fall 2016 | 166,426 | 154,846 | 93.0 | 1,750 | 1.1 | 926 | 0.6 | 8,904 | 5.4 | 157,522 | 94.6 |
| Male |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 172,957 | 150,142 | 86.8 | 8,668 | 5.0 | 1,355 | 0.8 | 12,792 | 7.4 | 160,165 | 92.6 |
| As of fall 2016 | 172,487 | 154,488 | 89.6 | 2,405 | 1.4 | 1,914 | 1.1 | 13,680 | 7.9 | 158,807 | 92.1 |
| State |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 339,626 | 302,262 | 89.0 | 14,013 | 4.1 | 1,994 | 0.6 | 21,357 | 6.3 | 318,269 | 93.7 |
| As of fall 2016 | 338,913 | 309,334 | 91.3 | 4,155 | 1.2 | 2,840 | 0.8 | 22,584 | 6.7 | 316,329 | 93.3 |

Note. Parts may not add to 100 percent because of rounding.
 (a) some students who continued high school in fall 2015 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2015 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups.

Table 31
Grade 9 Four-Year and Five-Year Extended Longitudinal Graduation and Dropout Rates, by Program Participation, Texas Public Schools, Class of 2015

| Status date | Class ${ }^{\text {b }}$ | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| Bilingual or ESLc |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 15,794 | 11,679 | 73.9 | 1,744 | 11.0 | 39 | 0.2 | 2,332 | 14.8 | 13,462 | 85.2 |
| As of fall 2016 | 15,540 | 12,476 | 80.3 | 462 | 3.0 | 52 | 0.3 | 2,550 | 16.4 | 12,990 | 83.6 |
| Career and technical education |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 150,997 | 144,340 | 95.6 | 2,163 | 1.4 | 384 | 0.3 | 4,110 | 2.7 | 146,887 | 97.3 |
| As of fall 2016 | 151,029 | 145,802 | 96.5 | 469 | 0.3 | 549 | 0.4 | 4,209 | 2.8 | 146,820 | 97.2 |
| Gifted and talented |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 31,197 | 30,942 | 99.2 | 61 | 0.2 | 48 | 0.2 | 146 | 0.5 | 31,051 | 99.5 |
| As of fall 2016 | 31,201 | 30,985 | 99.3 | 7 | <0.1 | 55 | 0.2 | 154 | 0.5 | 31,047 | 99.5 |
| Special education |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 29,045 | 22,703 | 78.2 | 3,214 | 11.1 | 102 | 0.4 | 3,026 | 10.4 | 26,019 | 89.6 |
| As of fall 2016 | 29,153 | 24,014 | 82.4 | 1,812 | 6.2 | 159 | 0.5 | 3,168 | 10.9 | 25,985 | 89.1 |
| Title I |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 147,966 | 128,088 | 86.6 | 5,903 | 4.0 | 1,001 | 0.7 | 12,974 | 8.8 | 134,992 | 91.2 |
| As of fall 2016 | 148,422 | 131,656 | 88.7 | 1,742 | 1.2 | 1,420 | 1.0 | 13,604 | 9.2 | 134,818 | 90.8 |
| State |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 339,626 | 302,262 | 89.0 | 14,013 | 4.1 | 1,994 | 0.6 | 21,357 | 6.3 | 318,269 | 93.7 |
| As of fall 2016 | 338,913 | 309,334 | 91.3 | 4,155 | 1.2 | 2,840 | 0.8 | 22,584 | 6.7 | 316,329 | 93.3 |

Note. Parts may not add to 100 percent because of rounding. Program participation was assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category.
aGeneral Educational Development certificate. bThe total number of students with final statuses changed between fall 2015 and fall 2016 because: (a) some students who continued high school in fall 2015 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2015 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups. ${ }^{\text {EEnglish as a second language. }}$

Table 32
Grade 9 Four-Year and Five-Year Extended Longitudinal Graduation and Dropout Rates, by Student Characteristic, Texas Public Schools, Class of 2015

| Status date | Class ${ }^{\text {b }}$ | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| At-risk |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 161,179 | 136,960 | 85.0 | 10,023 | 6.2 | 1,068 | 0.7 | 13,128 | 8.1 | 148,051 | 91.9 |
| As of fall 2016 | 160,321 | 141,970 | 88.6 | 2,929 | 1.8 | 1,516 | 0.9 | 13,906 | 8.7 | 146,415 | 91.3 |
| Ever ELL in K-12 ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 99,592 | 85,528 | 85.9 | 5,909 | 5.9 | 381 | 0.4 | 7,774 | 7.8 | 91,818 | 92.2 |
| As of fall 2016 | 99,311 | 88,500 | 89.1 | 1,772 | 1.8 | 556 | 0.6 | 8,483 | 8.5 | 90,828 | 91.5 |
| Ever ELL in 9-12 ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 24,513 | 17,962 | 73.3 | 2,789 | 11.4 | 72 | 0.3 | 3,690 | 15.1 | 20,823 | 84.9 |
| As of fall 2016 | 24,324 | 19,263 | 79.2 | 849 | 3.5 | 102 | 0.4 | 4,110 | 16.9 | 20,214 | 83.1 |
| ELL in last yeare |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 18,037 | 12,888 | 71.5 | 1,848 | 10.2 | 54 | 0.3 | 3,247 | 18.0 | 14,790 | 82.0 |
| As of fall 2016 | 17,954 | 13,831 | 77.0 | 513 | 2.9 | 77 | 0.4 | 3,533 | 19.7 | 14,421 | 80.3 |
| Immigrant |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 3,090 | 2,327 | 75.3 | 311 | 10.1 | 5 | 0.2 | 447 | 14.5 | 2,643 | 85.5 |
| As of fall 2016 | 3,038 | 2,444 | 80.4 | 92 | 3.0 | 9 | 0.3 | 493 | 16.2 | 2,545 | 83.8 |
| Migrant |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 2,540 | 2,070 | 81.5 | 143 | 5.6 | 19 | 0.7 | 308 | 12.1 | 2,232 | 87.9 |
| As of fall 2016 | 2,534 | 2,153 | 85.0 | 30 | 1.2 | 27 | 1.1 | 324 | 12.8 | 2,210 | 87.2 |
| State |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2015 | 339,626 | 302,262 | 89.0 | 14,013 | 4.1 | 1,994 | 0.6 | 21,357 | 6.3 | 318,269 | 93.7 |
| As of fall 2016 | 338,913 | 309,334 | 91.3 | 4,155 | 1.2 | 2,840 | 0.8 | 22,584 | 6.7 | 316,329 | 93.3 |

Note. Parts may not add to 100 percent because of rounding. With the exception of two groups of students identified as English language learners (ELLs) (ever ELL in K-12 and ever ELL in 9-12), student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category.
 (a) some students who continued high school in fall 2015 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2015 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups. ©Students identified as English language learners (ELLs) at any time while attending TPS. ${ }^{\text {a Students identified as ELLs at any time }}$ while attending Grades 9-12 in TPS. eStudents identified as ELLs in their last year in TPS.

Table 33
Grade 9 Five-Year Extended Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2012, as of Fall 2013, Class of 2013, as of Fall 2014, Class of 2014, as of Fall 2015, and Class of 2015, as of Fall 2016

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| African American |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 42,872 | 37,077 | 86.5 | 580 | 1.4 | 443 | 1.0 | 4,772 | 11.1 | 38,100 | 88.9 |
| Class of 2013 | 43,978 | 38,145 | 86.7 | 586 | 1.3 | 438 | 1.0 | 4,809 | 10.9 | 39,169 | 89.1 |
| Class of 2014 | 43,491 | 37,760 | 86.8 | 588 | 1.4 | 391 | 0.9 | 4,752 | 10.9 | 38,739 | 89.1 |
| Class of 2015 | 44,414 | 38,997 | 87.8 | 548 | 1.2 | 333 | 0.7 | 4,536 | 10.2 | 39,878 | 89.8 |
| American Indian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | <1,600 | - ${ }^{\text {b }}$ | 88.6 | - | 1.2 | - | 2.3 | - | 7.8 | - | 92.2 |
| Class of 2013 | <1,500 | - | 87.6 | - | 1.3 | - | 2.1 | - | 9.0 | - | 91.0 |
| Class of 2014 | 1,423 | 1,271 | 89.3 | 11 | 0.8 | 15 | 1.1 | 126 | 8.9 | 1,297 | 91.1 |
| Class of 2015 | 1,484 | 1,314 | 88.5 | 17 | 1.1 | 20 | 1.3 | 133 | 9.0 | 1,351 | 91.0 |
| Asian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 11,189 | 10,769 | 96.2 | 113 | 1.0 | 26 | 0.2 | 281 | 2.5 | 10,908 | 97.5 |
| Class of 2013 | 12,040 | 11,472 | 95.3 | 121 | 1.0 | 31 | 0.3 | 416 | 3.5 | 11,624 | 96.5 |
| Class of 2014 | 12,950 | 12,425 | 95.9 | 109 | 0.8 | 23 | 0.2 | 393 | 3.0 | 12,557 | 97.0 |
| Class of 2015 | 13,428 | 12,959 | 96.5 | 97 | 0.7 | 31 | 0.2 | 341 | 2.5 | 13,087 | 97.5 |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 144,452 | 127,054 | 88.0 | 2,497 | 1.7 | 1,757 | 1.2 | 13,144 | 9.1 | 131,308 | 90.9 |
| Class of 2013 | 154,480 | 136,228 | 88.2 | 2,532 | 1.6 | 1,783 | 1.2 | 13,937 | 9.0 | 140,543 | 91.0 |
| Class of 2014 | 158,985 | 140,341 | 88.3 | 2,639 | 1.7 | 1,565 | 1.0 | 14,440 | 9.1 | 144,545 | 90.9 |
| Class of 2015 | 164,233 | 146,801 | 89.4 | 2,619 | 1.6 | 1,239 | 0.8 | 13,574 | 8.3 | 150,659 | 91.7 |
| Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | <450 | - | 92.0 | - | 1.7 | - | 0.5 | - | 5.8 | - | 94.2 |
| Class of 2013 | <450 | - | 91.4 | - | 1.2 | - | 0.5 | - | 7.0 | - | 93.0 |
| Class of 2014 | 433 | 388 | 89.6 | 5 | 1.2 | 5 | 1.2 | 35 | 8.1 | 398 | 91.9 |
| Class of 2015 | 542 | 494 | 91.1 | 6 | 1.1 | 7 | 1.3 | 35 | 6.5 | 507 | 93.5 |
| White |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2012 | 109,883 | 103,867 | 94.5 | 890 | 0.8 | 1,402 | 1.3 | 3,724 | 3.4 | 106,159 | 96.6 |
| Class of 2013 | 109,816 | 103,635 | 94.4 | 882 | 0.8 | 1,361 | 1.2 | 3,938 | 3.6 | 105,878 | 96.4 |
| Class of 2014 | 109,224 | 102,992 | 94.3 | 893 | 0.8 | 1,376 | 1.3 | 3,963 | 3.6 | 105,261 | 96.4 |
| Class of 2015 | 109,052 | 103,361 | 94.8 | 820 | 0.8 | 1,160 | 1.1 | 3,711 | 3.4 | 105,341 | 96.6 |

Note. 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.
${ }^{a}$ General Educational Development certificate. ${ }^{\mathrm{b}} \mathrm{A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ©Numbers in class for race/ethnicity may not sum to the state total because some student records did not correspond to any single new racial/ethnic category.

Table 33 (continued)
Grade 9 Five-Year Extended Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2012, as of Fall 2013, Class of 2013, as of Fall 2014, Class of 2014, as of Fall 2015, and Class of 2015, as of Fall 2016

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Note. 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.
${ }^{\text {a }}$ General Educational Development certificate. ${ }^{\text {}} \mathrm{A}$ dash ( - ) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. 'Numbers in class for race/ethnicity may not sum to the state total because some student records did not correspond to any single new racial/ethnic category.
counselor or administrator agreed to allow the student to enroll in the Minimum High School Program (MHSP) (Title 19 of the Texas Administrative Code [TAC] §74.61, 2017, amended to be effective August 23, 2010). In 2013, the 83rd Texas Legislature established the Foundation High School Program (FHSP) as the new high school graduation program for all students who entered Grade 9 in the 2014-15 school year or later (Texas Education Code [TEC] §28.025, 2013). The commissioner of education adopted a transition plan for students graduating in the 2013-14 through 2016-17 school years, giving those students the option of graduating under the new foundation program instead of the existing graduation plans (19 TAC §§74.1021 and 74.1022, 2017, amended to be effective December 16, 2013).

Students who graduated under the FHSP in 2014-15 and 2015-16 were able to earn an endorsement and earn a distinguished level of achievement (DLA) (19 TAC §§74.11-74.13, 2017, amended to be effective July 8, 2014; TEC $\S 28.025,2016$ ). Students receiving special education services were not eligible to pursue an endorsement if they received a modified curriculum in any course required for an endorsement or failed to perform satisfactorily on the required state assessments (19 TAC $\S 89.1070$ (c), 2017, amended to be effective September 16, 2015). These students are excluded from the numbers and rates presented in Table 34.

By the fall of 2016, 294,208 students in the class of 2015 had graduated under the MHSP, RHSP, or AHSP. Of these students, 85.1 percent graduated under the RHSP or AHSP, a decrease of 1.0 percentage points from the fall of 2015 (Table 34 and TEA, 2016a, Table 26). Of the 14,968 students who graduated under the FHSP, 59.0 percent graduated without an endorsement, 3.6 percent graduated with an endorsement but did not earn a DLA, and 37.4 percent graduated with an endorsement and earned a DLA. Of all 309,176 graduates with diploma program information, 83.0 percent graduated under the RHSP or AHSP or the FHSP with an endorsement (with or without a DLA) by the fall of 2016, a decrease of 1.1 percentage points from the fall of 2015 .

## Grade 9 Six-Year Extended Longitudinal Graduation and Dropout Rates

State summary. Students who began Grade 9 in Texas public schools for the first time in 2010-11 or who later joined the cohort were tracked into the fall semester two years following their anticipated graduation date of spring 2014. The total number of students with final statuses changed between fall 2014 and fall 2016 because: (a) some students who continued high school in fall 2014 left Texas public schools by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left Texas public schools by fall 2014 without graduating returned to Texas public schools and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups.

By the fall of 2014, 88.3 percent of the class of 2014 had graduated, 4.3 percent were still in high school, 0.8 percent had received GED certificates, and 6.6 percent had dropped out (Table 35 on page 95 ). By the fall of $2016,90.9$ percent of the class had graduated, 0.6 percent were still in

Table 34
Graduates Within Diploma Programs, by Race/Ethnicity, Economic Status, Gender, Program
Participation, and Student Characteristic, Texas Public Schools, Class of 2015 Grade 9
Five-Year Extended Longitudinal Cohort, as of Fall 2016

| Group | Minimum |  | Recommended |  | Advanced |  | Foundation High School Program (FHSP) without endorsement |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| African American | 7,802 | 20.9 | 27,589 | 73.9 | 1,936 | 5.2 | 1,231 | 75.1 |
| American Indian | 245 | 19.5 | 875 | 69.6 | 138 | 11.0 | 28 | 53.8 |
| Asian | 660 | 5.2 | 7,568 | 59.7 | 4,450 | 35.1 | 139 | 51.1 |
| Hispanic | 20,312 | 14.6 | 100,344 | 72.2 | 18,311 | 13.2 | 5,016 | 64.6 |
| Pacific Islander | 80 | 16.6 | 353 | 73.4 | 48 | 10.0 | 8 | 61.5 |
| White | 13,859 | 14.1 | 66,813 | 68.0 | 17,634 | 17.9 | 2,279 | 45.5 |
| Multiracial | 753 | 14.5 | 3,627 | 69.9 | 811 | 15.6 | 132 | 62.0 |
| Econ. disad. ${ }^{\text {a }}$ | 25,922 | 18.3 | 101,458 | 71.6 | 14,262 | 10.1 | 4,994 | 64.9 |
| Female | 16,992 | 11.5 | 105,363 | 71.3 | 25,345 | 17.2 | 3,858 | 54.7 |
| Male | 26,719 | 18.2 | 101,806 | 69.5 | 17,983 | 12.3 | 4,975 | 62.8 |
| Bilingual or ESL ${ }^{\text {b }}$ | 2,480 | 21.2 | 8,880 | 75.9 | 347 | 3.0 | 577 | 76.2 |
| CTE ${ }^{\text {c }}$ | 18,185 | 13.1 | 99,120 | 71.4 | 21,547 | 15.5 | 3,603 | 52.2 |
| Gifted and talented | 396 | 1.3 | 16,295 | 54.0 | 13,505 | 44.7 | 215 | 27.5 |
| Special education | 17,589 | 75.9 | 5,418 | 23.4 | 163 | 0.7 | 663 | 80.1 |
| Title I | 17,516 | 14.0 | 89,808 | 71.7 | 17,910 | 14.3 | 4,020 | 63.0 |
| At-risk | 32,501 | 24.4 | 95,353 | 71.5 | 5,423 | 4.1 | 6,136 | 71.3 |
| ELL ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |
| $\ln \mathrm{K}-12^{\text {e }}$ | 11,559 | 13.7 | 61,561 | 72.9 | 11,379 | 13.5 | 2,792 | 70.5 |
| In 9-12 ${ }^{\text {f }}$ | 3,976 | 21.9 | 13,362 | 73.5 | 833 | 4.6 | 799 | 74.7 |
| In last yearg | 2,904 | 22.4 | 9,691 | 74.7 | 381 | 2.9 | 636 | 75.7 |
| Immigrant | 314 | 13.5 | 1,849 | 79.7 | 156 | 6.7 | 69 | 61.6 |
| Migrant | 264 | 12.6 | 1,515 | 72.1 | 323 | 15.4 | 36 | 70.6 |
| State | 43,711 | 14.9 | 207,169 | 70.4 | 43,328 | 14.7 | 8,833 | 59.0 |

Note. 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. With the exception of two groups of students identified as English language learners (ELLs) (ever ELL in K-12 and ever ELL in 9-12), student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category. The total number of graduates summed across diploma programs does not match the state-level count of graduates presented elsewhere in this report because 115 students graduated under the transitional FHSP in 2013-14, 29 students were not eligible to pursue an endorsement, and 14 students were missing diploma program information. The Minimum High School Program (MHSP), Recommended High School Program (RHSP), Advanced High School Program (AHSP), and RHSP or AHSP rates are each calculated by dividing the number of students graduating under each program (or combination thereof) by the sum of graduates in the three programs. Each of the three rates for FHSP graduates is derived by dividing the number of graduates with the specified program options by the sum of all FHSP graduates. The rate for students graduating under the RHSP, AHSP, or FHSP with an endorsement (with or without a distinguished level of achievement) is calculated by dividing the sum of students graduating under each of the programs as specified by all graduates with diploma information.
${ }^{a}$ Economically disadvantaged. ${ }^{\text {b }}$ English as a second language. ${ }^{\circ}$ Career and technical education. ${ }^{\mathrm{d}}$ English language learner. eStudents identified as ELLs at any time while attending Texas public schools (TPS). ${ }^{\text {'Students }}$ identified as ELLs at any time while attending Grades 9-12 in TPS. 9Students identified as ELLs in their last year in TPS.

Table 34 (continued)
Graduates Within Diploma Programs, by Race/Ethnicity, Economic Status, Gender, Program
Participation, and Student Characteristic, Texas Public Schools, Class of 2015 Grade 9
Five-Year Extended Longitudinal Cohort, as of Fall 2016

| Group | FHSP with endorsement |  |  |  | Recommended or Advanced |  | Recommended, <br> Advanced, or FHSP with endorsement |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No distinguished level of achievement |  | Distinguished level of achievement |  |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| African American | 114 | 7.0 | 295 | 18.0 | 29,525 | 79.1 | 29,934 | 76.8 |
| American Indian | 0 | 0.0 | 24 | 46.2 | 1,013 | 80.5 | 1,037 | 79.2 |
| Asian | 35 | 12.9 | 98 | 36.0 | 12,018 | 94.8 | 12,151 | 93.8 |
| Hispanic | 246 | 3.2 | 2,507 | 32.3 | 118,655 | 85.4 | 121,408 | 82.7 |
| Pacific Islander | 0 | 0.0 | 5 | 38.5 | 401 | 83.4 | 406 | 82.2 |
| White | 144 | 2.9 | 2,586 | 51.6 | 84,447 | 85.9 | 87,177 | 84.4 |
| Multiracial | 5 | 2.3 | 76 | 35.7 | 4,438 | 85.5 | 4,519 | 83.6 |
| Econ. disad. ${ }^{\text {a }}$ | 297 | 3.9 | 2,404 | 31.2 | 115,720 | 81.7 | 118,421 | 79.3 |
| Female | 248 | 3.5 | 2,946 | 41.8 | 130,708 | 88.5 | 133,902 | 86.5 |
| Male | 296 | 3.7 | 2,645 | 33.4 | 119,789 | 81.8 | 122,730 | 79.5 |
| Bilingual or ESL ${ }^{\text {b }}$ | 49 | 6.5 | 131 | 17.3 | 9,227 | 78.8 | 9,407 | 75.5 |
| CTE ${ }^{\text {c }}$ | 253 | 3.7 | 3,049 | 44.2 | 120,667 | 86.9 | 123,969 | 85.1 |
| Gifted and talented | 37 | 4.7 | 530 | 67.8 | 29,800 | 98.7 | 30,367 | 98.0 |
| Special education | 28 | 3.4 | 137 | 16.5 | 5,581 | 24.1 | 5,746 | 23.9 |
| Title I | 206 | 3.2 | 2,153 | 33.8 | 107,718 | 86.0 | 110,077 | 83.6 |
| At-risk | 337 | 3.9 | 2,130 | 24.8 | 100,776 | 75.6 | 103,243 | 72.8 |
| ELL ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |
| In K-12 ${ }^{\text {e }}$ | 162 | 4.1 | 1,004 | 25.4 | 72,940 | 86.3 | 74,106 | 83.8 |
| $\ln 9-12^{\text {f }}$ | 61 | 5.7 | 210 | 19.6 | 14,195 | 78.1 | 14,466 | 75.2 |
| In last yearg | 53 | 6.3 | 151 | 18.0 | 10,072 | 77.6 | 10,276 | 74.4 |
| Immigrant | 8 | 7.1 | 35 | 31.3 | 2,005 | 86.5 | 2,048 | 84.2 |
| Migrant | 0 | 0.0 | 15 | 29.4 | 1,838 | 87.4 | 1,853 | 86.1 |
| State | 544 | 3.6 | 5,591 | 37.4 | 250,497 | 85.1 | 256,632 | 83.0 |

Note. 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. With the exception of two groups of students identified as English language learners (ELLs) (ever ELL in K-12 and ever ELL in 9-12), student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category. The total number of graduates summed across diploma programs does not match the state-level count of graduates presented elsewhere in this report because 115 students graduated under the transitional FHSP in 2013-14, 29 students were not eligible to pursue an endorsement, and 14 students were missing diploma program information. The Minimum High School Program (MHSP), Recommended High School Program (RHSP), Advanced High School Program (AHSP), and RHSP or AHSP rates are each calculated by dividing the number of students graduating under each program (or combination thereof) by the sum of graduates in the three programs. Each of the three rates for FHSP graduates is derived by dividing the number of graduates with the specified program options by the sum of all FHSP graduates. The rate for students graduating under the RHSP, AHSP, or FHSP with an endorsement (with or without a distinguished level of achievement) is calculated by dividing the sum of students graduating under each of the programs as specified by all graduates with diploma information
 any time while attending Texas public schools (TPS). 'Students identified as ELLs at any time while attending Grades 9-12 in TPS. 9Students identified as ELLs in their last year in TPS.

Table 35
Grade 9 Four-Year, Five-Year Extended, and Six-Year Extended Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2014

| Status date | Class ${ }^{\text {b }}$ | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| African American |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 43,707 | 36,807 | 84.2 | 2,323 | 5.3 | 280 | 0.6 | 4,297 | 9.8 | 39,410 | 90.2 |
| As of fall 2015 | 43,491 | 37,760 | 86.8 | 588 | 1.4 | 391 | 0.9 | 4,752 | 10.9 | 38,739 | 89.1 |
| As of fall 2016 | 43,489 | 37,981 | 87.3 | 265 | 0.6 | 507 | 1.2 | 4,736 | 10.9 | 38,753 | 89.1 |
| American Indian |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 1,426 | 1,242 | 87.1 | 57 | 4.0 | 15 | 1.1 | 112 | 7.9 | 1,314 | 92.1 |
| As of fall 2015 | 1,423 | 1,271 | 89.3 | 11 | 0.8 | 15 | 1.1 | 126 | 8.9 | 1,297 | 91.1 |
| As of fall 2016 | 1,422 | 1,279 | 89.9 | 2 | 0.1 | 17 | 1.2 | 124 | 8.7 | 1,298 | 91.3 |
| Asian |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 12,969 | 12,292 | 94.8 | 345 | 2.7 | 15 | 0.1 | 317 | 2.4 | 12,652 | 97.6 |
| As of fall 2015 | 12,950 | 12,425 | 95.9 | 109 | 0.8 | 23 | 0.2 | 393 | 3.0 | 12,557 | 97.0 |
| As of fall 2016 | 12,947 | 12,461 | 96.2 | 63 | 0.5 | 27 | 0.2 | 396 | 3.1 | 12,551 | 96.9 |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 159,708 | 136,586 | 85.5 | 8,869 | 5.6 | 1,203 | 0.8 | 13,050 | 8.2 | 146,658 | 91.8 |
| As of fall 2015 | 158,985 | 140,341 | 88.3 | 2,639 | 1.7 | 1,565 | 1.0 | 14,440 | 9.1 | 144,545 | 90.9 |
| As of fall 2016 | 158,922 | 141,282 | 88.9 | 1,198 | 0.8 | 1,850 | 1.2 | 14,592 | 9.2 | 144,330 | 90.8 |
| Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 431 | 383 | 88.9 | 16 | 3.7 | 2 | 0.5 | 30 | 7.0 | 401 | 93.0 |
| As of fall 2015 | 433 | 388 | 89.6 | 5 | 1.2 | 5 | 1.2 | 35 | 8.1 | 398 | 91.9 |
| As of fall 2016 | 433 | 391 | 90.3 | 2 | 0.5 | 5 | 1.2 | 35 | 8.1 | 398 | 91.9 |
| White |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 109,354 | 101,737 | 93.0 | 2,694 | 2.5 | 1,026 | 0.9 | 3,897 | 3.6 | 105,457 | 96.4 |
| As of fall 2015 | 109,224 | 102,992 | 94.3 | 893 | 0.8 | 1,376 | 1.3 | 3,963 | 3.6 | 105,261 | 96.4 |
| As of fall 2016 | 109,250 | 103,355 | 94.6 | 481 | 0.4 | 1,561 | 1.4 | 3,853 | 3.5 | 105,397 | 96.5 |
| Multiracial |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 5,691 | 5,193 | 91.2 | 183 | 3.2 | 41 | 0.7 | 274 | 4.8 | 5,417 | 95.2 |
| As of fall 2015 | 5,681 | 5,277 | 92.9 | 60 | 1.1 | 57 | 1.0 | 287 | 5.1 | 5,394 | 94.9 |
| As of fall 2016 | 5,679 | 5,296 | 93.3 | 24 | 0.4 | 71 | 1.3 | 288 | 5.1 | 5,391 | 94.9 |

Note. 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.
aGeneral Educational Development certificate. bThe total number of students with final statuses changed between fall 2014 and fall 2016 because (a) some students who continued high school in fall 2014 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2014 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups.

Table 35 (continued)
Grade 9 Four-Year, Five-Year Extended, and Six-Year Extended Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2014
$\left.\begin{array}{llllllllllllllll}\hline & & & & & & & & & & & & & & & \\ \text { Graduated, } \\ \text { continued, or }\end{array}\right)$

Note. 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.
 (a) some students who continued high school in fall 2014 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2014 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups.
high school, 1.2 percent had received GED certificates, and 7.2 percent had dropped out (Table 35 on this page and Table 38 on page 99). The six-year graduation rate for the class of 2014 was 2.6 percentage points higher than the four-year graduation rate.

Rates by race/ethnicity, economic status, and gender. Across the five largest racial/ ethnic groups in the class of 2014, the percentage-point increase between the four-year and six-year graduation rates was highest for Hispanic students ( 3.4 points), followed by African American (3.1 points), multiracial (2.1 points), White (1.6 points), and Asian (1.4 points) students (Table 35). The graduation rate for students identified as economically disadvantaged increased by 3.2 percentage points over the two year period to 88.4 percent. Graduation rates increased by 3.1 percentage points for males and by 2.1 percentage points for females.

Rates by program participation and student characteristic. The six-year graduation rate for students participating in special education programs was 6.3 percentage points higher than the four-year rate, increasing from 77.5 percent to 83.8 percent (Table 36). Students identified

Table 36
Grade 9 Four-Year, Five-Year Extended, and Six-Year Extended Longitudinal Graduation and Dropout Rates, by Program Participation, Texas Public Schools, Class of 2014

| Status date | Class ${ }^{\text {b }}$ | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| Bilingual or ESL ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 10,748 | 6,712 | 62.4 | 1,604 | 14.9 | 32 | 0.3 | 2,400 | 22.3 | 8,348 | 77.7 |
| As of fall 2015 | 10,442 | 7,191 | 68.9 | 447 | 4.3 | 52 | 0.5 | 2,752 | 26.4 | 7,690 | 73.6 |
| As of fall 2016 | 10,368 | 7,311 | 70.5 | 187 | 1.8 | 66 | 0.6 | 2,804 | 27.0 | 7,564 | 73.0 |
| Career and technical education |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 146,696 | 139,583 | 95.2 | 2,057 | 1.4 | 526 | 0.4 | 4,530 | 3.1 | 142,166 | 96.9 |
| As of fall 2015 | 146,729 | 140,865 | 96.0 | 470 | 0.3 | 725 | 0.5 | 4,669 | 3.2 | 142,060 | 96.8 |
| As of fall 2016 | 146,740 | 141,071 | 96.1 | 236 | 0.2 | 854 | 0.6 | 4,579 | 3.1 | 142,161 | 96.9 |
| Gifted and talented |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 30,479 | 30,212 | 99.1 | 49 | 0.2 | 53 | 0.2 | 165 | 0.5 | 30,314 | 99.5 |
| As of fall 2015 | 30,482 | 30,255 | 99.3 | 7 | <0.1 | 68 | 0.2 | 152 | 0.5 | 30,330 | 99.5 |
| As of fall 2016 | 30,479 | 30,256 | 99.3 | 5 | <0.1 | 76 | 0.2 | 142 | 0.5 | 30,337 | 99.5 |
| Special education |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 29,875 | 23,149 | 77.5 | 3,240 | 10.8 | 141 | 0.5 | 3,345 | 11.2 | 26,530 | 88.8 |
| As of fall 2015 | 29,988 | 24,462 | 81.6 | 1,827 | 6.1 | 176 | 0.6 | 3,523 | 11.7 | 26,465 | 88.3 |
| As of fall 2016 | 30,044 | 25,172 | 83.8 | 1,121 | 3.7 | 218 | 0.7 | 3,533 | 11.8 | 26,511 | 88.2 |
| Title I |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 143,169 | 122,721 | 85.7 | 6,061 | 4.2 | 1,310 | 0.9 | 13,077 | 9.1 | 130,092 | 90.9 |
| As of fall 2015 | 143,295 | 125,766 | 87.8 | 1,648 | 1.2 | 1,708 | 1.2 | 14,173 | 9.9 | 129,122 | 90.1 |
| As of fall 2016 | 143,464 | 126,518 | 88.2 | 781 | 0.5 | 2,027 | 1.4 | 14,138 | 9.9 | 129,326 | 90.1 |
| State |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 333,286 | 294,240 | 88.3 | 14,487 | 4.3 | 2,582 | 0.8 | 21,977 | 6.6 | 311,309 | 93.4 |
| As of fall 2015 | 332,187 | 300,454 | 90.4 | 4,305 | 1.3 | 3,432 | 1.0 | 23,996 | 7.2 | 308,191 | 92.8 |
| As of fall 2016 | 332,142 | 302,045 | 90.9 | 2,035 | 0.6 | 4,038 | 1.2 | 24,024 | 7.2 | 308,118 | 92.8 |

Note. Parts may not add to 100 percent because of rounding. Program participation was assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category.
 (a) some students who continued high school in fall 2014 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2014 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups. ${ }^{\text {c English }}$ as a second language.
as English language learners in Grades 9-12 had a six-year graduation rate of 78.1 percent, 6.6 percentage points higher than their four-year rate (Table 37 on page 98 ). The six-year graduation rates for both groups continued to be lower than the state average ( $90.9 \%$ ).

Table 37
Grade 9 Four-Year, Five-Year Extended, and Six-Year Extended Longitudinal Graduation and Dropout Rates, by Student Characteristic, Texas Public Schools, Class of 2014

| Status date | Class ${ }^{\text {b }}$ | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| At-risk |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 136,889 | 111,527 | 81.5 | 10,199 | 7.5 | 1,385 | 1.0 | 13,778 | 10.1 | 123,111 | 89.9 |
| As of fall 2015 | 135,703 | 115,803 | 85.3 | 2,972 | 2.2 | 1,839 | 1.4 | 15,089 | 11.1 | 120,614 | 88.9 |
| As of fall 2016 | 135,555 | 116,846 | 86.2 | 1,432 | 1.1 | 2,156 | 1.6 | 15,121 | 11.2 | 120,434 | 88.8 |
| Ever ELL in K-12 ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 97,030 | 82,367 | 84.9 | 6,076 | 6.3 | 490 | 0.5 | 8,097 | 8.3 | 88,933 | 91.7 |
| As of fall 2015 | 96,504 | 84,836 | 87.9 | 1,782 | 1.8 | 673 | 0.7 | 9,213 | 9.5 | 87,291 | 90.5 |
| As of fall 2016 | 96,450 | 85,462 | 88.6 | 809 | 0.8 | 827 | 0.9 | 9,352 | 9.7 | 87,098 | 90.3 |
| Ever ELL in 9-12 ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 25,382 | 18,142 | 71.5 | 3,131 | 12.3 | 78 | 0.3 | 4,031 | 15.9 | 21,351 | 84.1 |
| As of fall 2015 | 25,066 | 19,225 | 76.7 | 973 | 3.9 | 123 | 0.5 | 4,745 | 18.9 | 20,321 | 81.1 |
| As of fall 2016 | 25,016 | 19,542 | 78.1 | 432 | 1.7 | 154 | 0.6 | 4,888 | 19.5 | 20,128 | 80.5 |
| ELL in last yeare |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 12,515 | 7,549 | 60.3 | 1,697 | 13.6 | 56 | 0.4 | 3,213 | 25.7 | 9,302 | 74.3 |
| As of fall 2015 | 12,341 | 8,132 | 65.9 | 478 | 3.9 | 84 | 0.7 | 3,647 | 29.6 | 8,694 | 70.4 |
| As of fall 2016 | 12,324 | 8,298 | 67.3 | 199 | 1.6 | 107 | 0.9 | 3,720 | 30.2 | 8,604 | 69.8 |
| Immigrant |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 3,288 | 2,453 | 74.6 | 336 | 10.2 | 5 | 0.2 | 494 | 15.0 | 2,794 | 85.0 |
| As of fall 2015 | 3,230 | 2,536 | 78.5 | 119 | 3.7 | 6 | 0.2 | 569 | 17.6 | 2,661 | 82.4 |
| As of fall 2016 | 3,183 | 2,559 | 80.4 | 19 | 0.6 | 8 | 0.3 | 597 | 18.8 | 2,586 | 81.2 |
| Migrant |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 2,749 | 2,270 | 82.6 | 147 | 5.3 | 26 | 0.9 | 306 | 11.1 | 2,443 | 88.9 |
| As of fall 2015 | 2,722 | 2,327 | 85.5 | 34 | 1.2 | 31 | 1.1 | 330 | 12.1 | 2,392 | 87.9 |
| As of fall 2016 | 2,715 | 2,339 | 86.2 | 7 | 0.3 | 38 | 1.4 | 331 | 12.2 | 2,384 | 87.8 |
| State |  |  |  |  |  |  |  |  |  |  |  |
| As of fall 2014 | 333,286 | 294,240 | 88.3 | 14,487 | 4.3 | 2,582 | 0.8 | 21,977 | 6.6 | 311,309 | 93.4 |
| As of fall 2015 | 332,187 | 300,454 | 90.4 | 4,305 | 1.3 | 3,432 | 1.0 | 23,996 | 7.2 | 308,191 | 92.8 |
| As of fall 2016 | 332,142 | 302,045 | 90.9 | 2,035 | 0.6 | 4,038 | 1.2 | 24,024 | 7.2 | 308,118 | 92.8 |

Note. Parts may not add to 100 percent because of rounding. With the exception of two groups of students identified as English language learners (ELLs) (ever ELL in K-12 and ever ELL in 9-12), student characteristics were assigned based on the year of a student's final status in the cohort. Students may be counted in more than one category.
 (a) some students who continued high school in fall 2014 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2014 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups. ©Students identified as English language learners (ELLs) at any time while attending TPS. dStudents identified as ELLs at any time while attending Grades 9-12 in TPS. eStudents identified as ELLs in their last year in TPS.

Table 38
Grade 9 Six-Year Extended Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2011, as of Fall 2013, Class of 2012, as of Fall 2014, Class of 2013, as of Fall 2015, and Class of 2014, as of Fall 2016

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| African American |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 44,811 | 38,088 | 85.0 | 318 | 0.7 | 578 | 1.3 | 5,827 | 13.0 | 38,984 | 87.0 |
| Class of 2012 | 42,866 | 37,268 | 86.9 | 240 | 0.6 | 622 | 1.5 | 4,736 | 11.0 | 38,130 | 89.0 |
| Class of 2013 | 43,953 | 38,346 | 87.2 | 248 | 0.6 | 563 | 1.3 | 4,796 | 10.9 | 39,157 | 89.1 |
| Class of 2014 | 43,489 | 37,981 | 87.3 | 265 | 0.6 | 507 | 1.2 | 4,736 | 10.9 | 38,753 | 89.1 |
| American Indian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | <1,600 | - | 90.0 | - | 0.3 | - | 2.2 | - | 7.5 | - | 92.5 |
| Class of 2012 | <1,600 | - | 89.2 | - | 0.5 | - | 2.6 | - | 7.7 | - | 92.3 |
| Class of 2013 | <1,500 | - | 87.8 | - | 0.7 | - | 2.4 | - | 9.1 | - | 90.9 |
| Class of 2014 | 1,422 | 1,279 | 89.9 | 2 | 0.1 | 17 | 1.2 | 124 | 8.7 | 1,298 | 91.3 |
| Asian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 10,679 | 10,363 | 97.0 | 60 | 0.6 | 27 | 0.3 | 229 | 2.1 | 10,450 | 97.9 |
| Class of 2012 | 11,185 | 10,807 | 96.6 | 55 | 0.5 | 38 | 0.3 | 285 | 2.5 | 10,900 | 97.5 |
| Class of 2013 | 12,032 | 11,505 | 95.6 | 64 | 0.5 | 42 | 0.3 | 421 | 3.5 | 11,611 | 96.5 |
| Class of 2014 | 12,947 | 12,461 | 96.2 | 63 | 0.5 | 27 | 0.2 | 396 | 3.1 | 12,551 | 96.9 |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 142,543 | 123,996 | 87.0 | 1,121 | 0.8 | 2,258 | 1.6 | 15,168 | 10.6 | 127,375 | 89.4 |
| Class of 2012 | 144,386 | 127,988 | 88.6 | 1,131 | 0.8 | 2,221 | 1.5 | 13,046 | 9.0 | 131,340 | 91.0 |
| Class of 2013 | 154,385 | 137,121 | 88.8 | 1,092 | 0.7 | 2,142 | 1.4 | 14,030 | 9.1 | 140,355 | 90.9 |
| Class of 2014 | 158,922 | 141,282 | 88.9 | 1,198 | 0.8 | 1,850 | 1.2 | 14,592 | 9.2 | 144,330 | 90.8 |
| Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | <450 | - | 92.5 | - | 0.5 | - | 1.1 | - | 5.9 | - | 94.1 |
| Class of 2012 | <450 | - | 93.2 | - | 0.2 | - | 0.5 | - | 6.1 | - | 93.9 |
| Class of 2013 | <450 | - | 91.6 | - | 0.2 | - | 0.5 | - | 7.7 | - | 92.3 |
| Class of 2014 | 433 | 391 | 90.3 | 2 | 0.5 | 5 | 1.2 | 35 | 8.1 | 398 | 91.9 |
| White |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 113,261 | 106,821 | 94.3 | 479 | 0.4 | 1,867 | 1.6 | 4,094 | 3.6 | 109,167 | 96.4 |
| Class of 2012 | 109,917 | 104,226 | 94.8 | 460 | 0.4 | 1,718 | 1.6 | 3,513 | 3.2 | 106,404 | 96.8 |
| Class of 2013 | 109,841 | 103,969 | 94.7 | 481 | 0.4 | 1,598 | 1.5 | 3,793 | 3.5 | 106,048 | 96.5 |
| Class of 2014 | 109,250 | 103,355 | 94.6 | 481 | 0.4 | 1,561 | 1.4 | 3,853 | 3.5 | 105,397 | 96.5 |
| Multiracial |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 4,346 | 4,103 | 94.4 | 23 | 0.5 | 57 | 1.3 | 163 | 3.8 | 4,183 | 96.2 |
| Class of 2012 | 5,064 | 4,771 | 94.2 | 14 | 0.3 | 84 | 1.7 | 195 | 3.9 | 4,869 | 96.1 |

Note. 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.
${ }^{a}$ General Educational Development certificate. ${ }^{\mathrm{b}} \mathrm{A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {NNumbers in class for race/ethnicity may not sum to the state total because some student records did }}$ not correspond to any single new racial/ethnic category.

Table 38 (continued)
Grade 9 Six-Year Extended Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Class of 2011, as of Fall 2013, Class of 2012, as of Fall 2014, Class of 2013, as of Fall 2015, and Class of 2014, as of Fall 2016

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| Class of 2013 | 5,340 | 5,005 | 93.7 | 17 | 0.3 | 72 | 1.3 | 246 | 4.6 | 5,094 | 95.4 |
| Class of 2014 | 5,679 | 5,296 | 93.3 | 24 | 0.4 | 71 | 1.3 | 288 | 5.1 | 5,391 | 94.9 |
| Economically disadvantaged |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 146,899 | 130,364 | 88.7 | 1,090 | 0.7 | 2,103 | 1.4 | 13,342 | 9.1 | 133,557 | 90.9 |
| Class of 2012 | 151,530 | 135,409 | 89.4 | 979 | 0.6 | 2,366 | 1.6 | 12,776 | 8.4 | 138,754 | 91.6 |
| Class of 2013 | 161,770 | 143,693 | 88.8 | 1,021 | 0.6 | 2,452 | 1.5 | 14,604 | 9.0 | 147,166 | 91.0 |
| Class of 2014 | 166,697 | 147,326 | 88.4 | 1,105 | 0.7 | 2,245 | 1.3 | 16,021 | 9.6 | 150,676 | 90.4 |
| Female |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 156,130 | 142,512 | 91.3 | 850 | 0.5 | 1,731 | 1.1 | 11,037 | 7.1 | 145,093 | 92.9 |
| Class of 2012 | 154,702 | 143,247 | 92.6 | 852 | 0.6 | 1,560 | 1.0 | 9,043 | 5.8 | 145,659 | 94.2 |
| Class of 2013 | 160,593 | 148,652 | 92.6 | 887 | 0.6 | 1,548 | 1.0 | 9,506 | 5.9 | 151,087 | 94.1 |
| Class of 2014 | 162,849 | 150,645 | 92.5 | 880 | 0.5 | 1,386 | 0.9 | 9,938 | 6.1 | 152,911 | 93.9 |
| Male |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011 | 161,659 | 142,705 | 88.3 | 1,158 | 0.7 | 3,102 | 1.9 | 14,694 | 9.1 | 146,965 | 90.9 |
| Class of 2012 | 160,755 | 143,595 | 89.3 | 1,057 | 0.7 | 3,168 | 2.0 | 12,935 | 8.0 | 147,820 | 92.0 |
| Class of 2013 | 166,877 | 148,996 | 89.3 | 1,027 | 0.6 | 2,906 | 1.7 | 13,948 | 8.4 | 152,929 | 91.6 |
| Class of 2014 | 169,293 | 151,400 | 89.4 | 1,155 | 0.7 | 2,652 | 1.6 | 14,086 | 8.3 | 155,207 | 91.7 |
| State |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2011c | 317,789 | 285,217 | 89.8 | 2,008 | 0.6 | 4,833 | 1.5 | 25,731 | 8.1 | 292,058 | 91.9 |
| Class of 2012 ${ }^{\text {c }}$ | 315,457 | 286,842 | 90.9 | 1,909 | 0.6 | 4,728 | 1.5 | 21,978 | 7.0 | 293,479 | 93.0 |
| Class of 2013 | 327,470 | 297,648 | 90.9 | 1,914 | 0.6 | 4,454 | 1.4 | 23,454 | 7.2 | 304,016 | 92.8 |
| Class of 2014 | 332,142 | 302,045 | 90.9 | 2,035 | 0.6 | 4,038 | 1.2 | 24,024 | 7.2 | 308,118 | 92.8 |

Note. 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.
${ }^{\text {a }}$ General Educational Development certificate. ${ }^{\mathrm{b} A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {N Numbers in class for race/ethnicity may not sum to the state total because some student records did }}$ not correspond to any single new racial/ethnic category.

## Grade 9 Seven-Year Extended Longitudinal Graduation and Dropout Rates

Students who began Grade 9 in Texas public schools for the first time in 2009-10 or who later joined the cohort were tracked into the fall semester three years following their anticipated graduation date of spring 2013. The total number of students with final statuses changed between fall 2013 and fall 2016 because: (a) some students who continued high school in fall 2013 left Texas public schools by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left Texas public schools by fall 2013 without graduating returned to Texas public schools and graduated, received GED certificates, continued high school, or dropped out
by fall 2016. In addition, students with changes in year of final status were added to, or removed from, relevant student groups.

By the fall of 2013, 88.0 percent of the class of 2013 had graduated, 4.6 percent were still in high school, 0.8 percent had received GED certificates, and 6.6 percent had dropped out (Table 39). By the fall of 2016, 91.2 percent of the class of 2013 had graduated, 0.2 percent were still in high school, 1.5 percent had received GED certificates, and 7.1 percent had dropped out.

Table 39
Grade 9 Four-Year, Five-Year Extended, Six-Year Extended, and Seven-Year Extended Longitudinal Graduation and Dropout Rates, Texas Public Schools, Class of 2013

| Status date | Class ${ }^{\text {b }}$ | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| As of fall 2013 | 328,584 | 289,298 | 88.0 | 14,960 | 4.6 | 2,692 | 0.8 | 21,634 | 6.6 |
| As of fall 2014 | 327,568 | 296,162 | 90.4 | 4,187 | 1.3 | 3,706 | 1.1 | 23,513 | 7.2 |
| As of fall 2015 | 327,470 | 297,648 | 90.9 | 1,914 | 0.6 | 4,454 | 1.4 | 23,454 | 7.2 |
| As of fall 2016 | 327,537 | 298,594 | 91.2 | 807 | 0.2 | 4,935 | 1.5 | 23,201 | 7.1 |

Note. Parts may not add to 100 percent because of rounding
 (a) some students who continued high school in fall 2013 left Texas public schools (TPS) by fall 2016 for reasons other than graduating, receiving GED certificates, or dropping out; and (b) some students who left TPS by fall 2013 without graduating returned to TPS and graduated, received GED certificates, continued high school, or dropped out by fall 2016.

## Grade 7 Longitudinal Graduation and Dropout Rates

The class of 2016 Grade 7 cohort includes students who entered Grade 7 in Texas public schools for the first time in in 2010-11 plus students who, in the next five school years, entered the Texas public school system in the grade level expected for the cohort. For the class of 2016 Grade 7 cohort, 88.5 percent graduated, 4.7 percent continued in high school the year following their anticipated graduation date, 0.5 percent received GED certificates, and 6.3 percent dropped out (Table 40 on page 102). As with the Grade 9 cohort, the graduation rate for the Grade 7 cohort increased between the class of 2015 and the class of 2016 (Table 22 on page 74 and Table 40 on page 102).

Table 40
Grade 7 Longitudinal Graduation and Dropout Rates, by Race/Ethnicity and Economic Status, Texas Public Schools, Classes of 2013 Through 2016

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| African American |  |  |  |  |  |  |  |  |  |
| Class of 2013 | 43,915 | 36,476 | 83.1 | 2,698 | 6.1 | 290 | 0.7 | 4,451 | 10.1 |
| Class of 2014 | 43,649 | 36,359 | 83.3 | 2,609 | 6.0 | 272 | 0.6 | 4,409 | 10.1 |
| Class of 2015 | 44,668 | 37,667 | 84.3 | 2,499 | 5.6 | 202 | 0.5 | 4,300 | 9.6 |
| Class of 2016 | 46,150 | 39,106 | 84.7 | 2,582 | 5.6 | 184 | 0.4 | 4,278 | 9.3 |
| American Indian |  |  |  |  |  |  |  |  |  |
| Class of 2013 | <1,500 | -b | 84.8 | - | 5.3 | - | 1.2 | - | 8.7 |
| Class of 2014 | <1,450 | - | 85.6 | - | 4.8 | - | 1.0 | - | 8.5 |
| Class of 2015 | 1,478 | 1,273 | 86.1 | 67 | 4.5 | 10 | 0.7 | 128 | 8.7 |
| Class of 2016 | 1,397 | 1,210 | 86.6 | 68 | 4.9 | 7 | 0.5 | 112 | 8.0 |
| Asian |  |  |  |  |  |  |  |  |  |
| Class of 2013 | 11,975 | 11,213 | 93.6 | 392 | 3.3 | 19 | 0.2 | 351 | 2.9 |
| Class of 2014 | 12,991 | 12,253 | 94.3 | 393 | 3.0 | 15 | 0.1 | 330 | 2.5 |
| Class of 2015 | 13,455 | 12,775 | 94.9 | 344 | 2.6 | 23 | 0.2 | 313 | 2.3 |
| Class of 2016 | 13,760 | 13,129 | 95.4 | 334 | 2.4 | 6 | <0.1 | 291 | 2.1 |
| Hispanic |  |  |  |  |  |  |  |  |  |
| Class of 2013 | 154,396 | 129,917 | 84.1 | 10,336 | 6.7 | 1,251 | 0.8 | 12,892 | 8.3 |
| Class of 2014 | 159,509 | 135,158 | 84.7 | 10,053 | 6.3 | 1,147 | 0.7 | 13,151 | 8.2 |
| Class of 2015 | 165,028 | 141,324 | 85.6 | 9,899 | 6.0 | 820 | 0.5 | 12,985 | 7.9 |
| Class of 2016 | 173,168 | 149,252 | 86.2 | 9,896 | 5.7 | 710 | 0.4 | 13,310 | 7.7 |
| Pacific Islander |  |  |  |  |  |  |  |  |  |
| Class of 2013 | <450 | - | 88.7 | - | 5.4 | - | 0.5 | - | 5.4 |
| Class of 2014 | <450 | - | 88.2 | - | 4.9 | - | 0.2 | - | 6.7 |
| Class of 2015 | 542 | 476 | 87.8 | 22 | 4.1 | 5 | 0.9 | 39 | 7.2 |
| Class of 2016 | 482 | 418 | 86.7 | 34 | 7.1 | 1 | 0.2 | 29 | 6.0 |
| White |  |  |  |  |  |  |  |  |  |
| Class of 2013 | 108,977 | 100,928 | 92.6 | 3,282 | 3.0 | 942 | 0.9 | 3,825 | 3.5 |
| Class of 2014 | 109,403 | 101,146 | 92.5 | 3,255 | 3.0 | 1,010 | 0.9 | 3,992 | 3.6 |
| Class of 2015 | 109,269 | 101,498 | 92.9 | 3,137 | 2.9 | 805 | 0.7 | 3,829 | 3.5 |
| Class of 2016 | 109,433 | 101,633 | 92.9 | 3,267 | 3.0 | 696 | 0.6 | 3,837 | 3.5 |
| Multiracial |  |  |  |  |  |  |  |  |  |
| Class of 2013 | 5,293 | 4,845 | 91.5 | 185 | 3.5 | 45 | 0.9 | 218 | 4.1 |
| Class of 2014 | 5,676 | 5,162 | 90.9 | 207 | 3.6 | 38 | 0.7 | 269 | 4.7 |
| Class of 2015 | 5,810 | 5,302 | 91.3 | 205 | 3.5 | 34 | 0.6 | 269 | 4.6 |
| Class of 2016 | 6,279 | 5,667 | 90.3 | 268 | 4.3 | 42 | 0.7 | 302 | 4.8 |

Note. 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.
${ }^{a}$ General Educational Development certificate. ${ }^{\mathrm{b}} \mathrm{A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {c Numbers in class for race/ethnicity may not sum to the state total because some student records did }}$ not correspond to any single new racial/ethnic category.

Table 40 (continued)
Grade 7 Longitudinal Graduation and Dropout Rates, by Race/Ethnicity and Economic Status, Texas Public Schools, Classes of 2013 Through 2016

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| Economically disadvantaged |  |  |  |  |  |  |  |  |  |
| Class of 2013 | 161,745 | 136,055 | 84.1 | 10,298 | 6.4 | 1,448 | 0.9 | 13,944 | 8.6 |
| Class of 2014 | 167,210 | 140,943 | 84.3 | 9,655 | 5.8 | 1,432 | 0.9 | 15,180 | 9.1 |
| Class of 2015 | 169,731 | 143,722 | 84.7 | 9,887 | 5.8 | 1,094 | 0.6 | 15,028 | 8.9 |
| Class of 2016 | 178,024 | 151,639 | 85.2 | 10,031 | 5.6 | 903 | 0.5 | 15,451 | 8.7 |
| State |  |  |  |  |  |  |  |  |  |
| Class of 2013 ${ }^{\text {c }}$ | 326,482 | 285,009 | 87.3 | 16,994 | 5.2 | 2,567 | 0.8 | 21,912 | 6.7 |
| Class of 2014 ${ }^{\text {c }}$ | 333,100 | 291,684 | 87.6 | 16,607 | 5.0 | 2,498 | 0.7 | 22,311 | 6.7 |
| Class of 2015 | 340,250 | 300,315 | 88.3 | 16,173 | 4.8 | 1,899 | 0.6 | 21,863 | 6.4 |
| Class of 2016 | 350,669 | 310,415 | 88.5 | 16,449 | 4.7 | 1,646 | 0.5 | 22,159 | 6.3 |

Note. 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.
aGeneral Educational Development certificate. ${ }^{\mathrm{b}} \mathrm{A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {CNumbers in class for race/ethnicity may not sum to the state total because some student records did }}$ not correspond to any single new racial/ethnic category.

## Attrition Rates

An attrition rate is the percentage change in fall enrollment between two grades across years. It provides a measure of school leavers when aggregate enrollment numbers are the only data available. For Grades $9-12$, the rate is calculated by subtracting the number of students enrolled in Grade 12 in Texas public schools in the fall of one school year from Grade 9 enrollment three years earlier, and dividing by the Grade 9 enrollment (Table 41). Grade 7 enrollment five years earlier is used to calculate the Grade 7-12 attrition rate (Table 42). The attrition rate calculations are on page 8.

## Table 41

Attrition Rate, Grades 9-12, by Race/Ethnicity and Economic Status, Texas Public Schools, 2015-16

| Group | Fall enrollment |  |  | Attrition rate (\%) |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { Grade 9, } \\ & 2012-13 \end{aligned}$ | Grade 12, 2015-16 | Change |  |
| African American | 54,003 | 40,730 | 13,273 | 24.6 |
| American Indian | 1,828 | 1,307 | 521 | 28.5 |
| Asian | 13,610 | 13,830 | -220 | -1.6 |
| Hispanic | 204,130 | 156,961 | 47,169 | 23.1 |
| Pacific Islander | 522 | 447 | 75 | 14.4 |
| White | 121,795 | 104,374 | 17,421 | 14.3 |
| Multiracial | 6,538 | 5,829 | 709 | 10.8 |
| Economically disadvantaged | 229,926 | 152,608 | 77,318 | 33.6 |
| State | 402,426 | 323,478 | 78,948 | 19.6 |

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.

The attrition rate does not take into account any of the reasons beginning and ending enrollments differ (Table 43). For example, the Grade 9-12 attrition rate does not take into account Grade 9 enrollment that may be high because some students are repeating Grade 9 . The attrition rate also does not take into account Grade 12 enrollment that may be lower than Grade 9 enrollment three years earlier because some students left Texas public schools for other educational settings, graduated early, or are in school but not yet in Grade 12. Because the attrition rate is based on enrollment figures from the fall of the first year and fall three years later, it excludes some students. For example, Grade 9 students who enroll after the fall of the first year and students who enter the school system after the first year are excluded from the rates. Additionally, because the attrition rate is based on data from the fall before expected graduation, rather than after expected graduation, it does not take into account whether a student enrolled in Grade 12 in the fall goes on to graduate. The attrition rates were not adjusted for growth in student enrollment over the time period covered.

Table 42
Attrition Rate, Grades 7-12, by Race/Ethnicity and Economic Status, Texas Public Schools, 2015-16

| Group | Fall enrollment |  |  | Attrition rate (\%) |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { Grade 7, } \\ & 2010-11 \end{aligned}$ | $\begin{array}{r} \text { Grade 12, } \\ 2015-16 \end{array}$ | Change |  |
| African American | 46,735 | 40,730 | 6,005 | 12.8 |
| American Indian | 1,741 | 1,307 | 434 | 24.9 |
| Asian | 11,966 | 13,830 | -1,864 | -15.6 |
| Hispanic | 175,954 | 156,961 | 18,993 | 10.8 |
| Pacific Islander | 401 | 447 | -46 | -11.5 |
| White | 114,986 | 104,374 | 10,612 | 9.2 |
| Multiracial | 5,561 | 5,829 | -268 | -4.8 |
| Economically disadvantaged | 206,764 | 152,608 | 54,156 | 26.2 |
| State | 357,344 | 323,478 | 33,866 | 9.5 |

Note. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity

Table 43
Comparison of Class of 2016 Four-Year Longitudinal Rate and 2015-16 Attrition Rate Calculations, Texas Public Schools

| Four-year longitudinal rates, based on tracking individual students |  |  | Attrition rate, based on aggregate numbers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Students who: (a) be Texas public schools with repeaters exclu TPS in Grade 10 in in 2014-15, or Grade | 402,334 |  | Students in Grade 9 in TPS in fall 2012, with students repeating Grade 9 included. | 402,426 |
| minus | Students reported to 2012-13, 2013-14, 2 reasons other than g General Educational certificates, or dropp | 47,504 | minus | Students in Grade 12 in TPS in fall 2015. Individual students are not tracked. Students enrolled in Grade 12 in TPS in fall 2015 may or may not have been enrolled in Grade 9 in TPS in fall 2012. | 323,478 |
| minus | Students who could years because of da | 4,146 |  |  |  |
| equals | Class of 2016 | 350,684 | equals | Change in enrollment | 78,948 |
| final statuses | Graduated | 312,605 |  |  |  |
|  | Continued | 14,762 |  |  |  |
|  | Received GED | 1,707 |  |  |  |
|  | Dropped out | 21,610 |  |  |  |
|  | Graduation rate | 89.1 |  | Attrition rate | 19.6 |
|  | Continuation rate | 4.2 |  |  |  |
|  | Received GED rate | 0.5 |  |  |  |
|  | Dropout rate | 6.2 |  |  |  |

${ }^{\text {a }}$ Data errors can result from missing student records (i.e. underreported students) or misreported student identification information. Districts with high numbers or percentages of underreported students, high numbers or percentages of data errors, or high use of certain leaver codes are subject to interventions and sanctions.

## Data Quality Measures

## Data Quality in the Annual Rates

From 1997-98 through 2004-05, districts were required to report the statuses of all students who attended Grades 7-12 during the previous school year. In 2004-05, there were only 3,449 underreported student records. This was a substantial decrease from the 67,281 underreported student records in 1997-98. On a percentage basis, students in Grades 7-12 who had not been accounted for the next fall decreased from 3.6 percent in 1997-98 to 0.2 percent in 2004-05. As a result of major changes in leaver reporting following adoption of the national dropout definition in 2005-06, underreported student rates for 2004-05 and prior school years are not comparable to rates for 2005-06 and beyond.

Beginning with students who attended in 2005-06, TEA has accounted for students who: (a) graduated in a previous school year; (b) moved from one public school district and enrolled in another; or (c) received General Educational Development (GED) certificates. Districts must report the statuses of all other Grade 7-12 students. From 2005-06 to 2015-16, the percentage of students who were not accounted for decreased overall from 0.8 percent to 0.3 percent (Table 44). Across the five largest racial/ethnic groups in 2015-16, two groups-African American and multiracial students-accounted for larger percentages of underreported students than of reported students. The percentage point difference was greatest for African American students ( $17.7 \%$ vs. 12.7\%) (Table 45).

Table 44
Reported and Underreported Students, Grades 7-12, Texas Public Schools, 2005-06 Through 2015-16

|  | Students <br> accounted fora |  |  | Underreported <br> students |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Year | Number | Percent |  | Number | Percent |
| $2005-06$ | $2,006,156$ | 99.2 |  | 15,887 | 0.8 |
| $2006-07$ | $2,012,621$ | 99.3 |  | 13,316 | 0.7 |
| $2007-08$ | $2,031,807$ | 99.4 |  | 12,668 | 0.6 |
| $2008-09$ | $2,054,752$ | 99.5 |  | 10,045 | 0.5 |
| $2009-10$ | $2,086,735$ | 99.6 |  | 8,667 | 0.4 |
| $2010-11$ | $2,117,269$ | 99.6 |  | 8,149 | 0.4 |
| $2011-12$ | $2,145,440$ | 99.6 |  | 7,620 | 0.4 |
| $2012-13$ | $2,184,207$ | 99.7 |  | 7,351 | 0.3 |
| $2013-14$ | $2,231,873$ | 99.6 |  | 8,429 | 0.4 |
| $2014-15$ | $2,278,043$ | 99.7 |  | 7,834 | 0.3 |
| $2015-16$ | $2,325,546$ | 99.7 |  | 6,686 | 0.3 |

${ }^{\text {a Students enrolled in Grades } 7-12 \text { in one school year who were accounted for }}$ by districts or the Texas Education Agency the following fall.

Table 45
Reported and Underreported Students, Grades 7-12, by Race/Ethnicity, Texas Public Schools, 2015-16

|  | Students <br> accounted for ${ }^{\text {a }}$ |  |  | Underreported <br>  <br>  <br> Groudents |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Number | Percent |  | Number | Percent |
| African American | 296,114 | 12.7 |  | 1,184 | 17.7 |
| American Indian | 8,596 | 0.4 |  | 48 | 0.7 |
| Asian | 93,496 | 4.0 |  | 167 | 2.5 |
| Hispanic | $1,185,099$ | 51.0 |  | 3,351 | 50.1 |
| Pacific Islander | 3,274 | 0.1 |  | 10 | 0.2 |
| White | 695,122 | 29.9 |  | 1,788 | 26.7 |
| Multiracial | 43,845 | 1.9 |  | 138 | 2.1 |
|  |  |  |  |  |  |
| State | $2,325,546$ | 100 |  | 6,686 | 100 |

Note. 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.
aStudents enrolled in Grades 7-12 in 2015-16 who were accounted for by districts or the Texas Education Agency the following fall.

## Data Quality in the Longitudinal Rates

Calculating longitudinal rates requires tracking a cohort of students over a number of years, from the time they enter Grade 9 until after their anticipated graduation date. Using information submitted through TSDS and other data files, most students are assigned one of four final statuses: graduate, continuer, GED certificate recipient, or dropout.

Two groups of students from a cohort are not assigned final statuses: students who cannot be tracked from year to year because districts submitted their records to the Texas Education Agency with identification errors; and students for whom districts did not submit final status records, who are considered underreported. For the class of 2016 Grade 9 cohort, 471 students ( $0.1 \%$ ) could not be tracked because of identification errors, and 3,675 students ( $0.9 \%$ ) were underreported by districts (Table 46 on page 108).

In addition to tracking students in the class of 2016, TEA tracked continuers in the class of 2015 through 2015-16 to determine whether they dropped out that year. There were 14,013 students in the class of 2015 who remained enrolled in fall 2015. Of these, 2,470 dropped out in 2015-16, resulting in a dropout rate for continuing students of 17.6 percent.

Table 46
Grade 9 Four-Year Longitudinal Cohort, Texas Public Schools, Classes of 2012 Through 2016

| Cohort ending year | Cohort |  |  |  |  |  |  | Cohort |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class |  |  |  | Other leavers ${ }^{b}$ | Data errors |  |  |
|  | Graduated | Continued | Received GED ${ }^{a}$ | Dropped out |  | Student ID errors | Underreported students |  |
| 2012 | 277,778 | 15,750 | 3,198 | 20,032 | 49,601 | 915 | 3,917 | 371,191 |
| 2013 | 289,298 | 14,960 | 2,692 | 21,634 | 50,113 | 867 | 4,072 | 383,636 |
| 2014 | 294,240 | 14,487 | 2,582 | 21,977 | 48,998 | 749 | 4,144 | 387,177 |
| 2015 | 302,262 | 14,013 | 1,994 | 21,357 | 48,906 | 583 | 3,828 | 392,943 |
| 2016 | 312,605 | 14,762 | 1,707 | 21,610 | 47,504 | 471 | 3,675 | 402,334 |

aGeneral Educational Development certificate. ${ }^{\text {b Other leavers are students who left the Texas public school system for reasons other than graduating, }}$ receiving GED certificates, or dropping out. For more information on other leavers, see Table A-1 in Appendix A.

# Uses of Texas Annual Dropout Data and Longitudinal Graduation and Dropout Data 

State Accountability System

Federal Accountability System<br>National Center for Education Statistics Reporting

## State Accountability System

The public school accountability system consists of four indices: student achievement, student progress, closing performance gaps, and postsecondary readiness (TEA, 2017a). Annual dropout rates, longitudinal graduation rates, and diploma program rates are components of the postsecondary readiness index. The rates used for 2017 accountability procedures for campuses and districts include: the class of 2016 four-year graduation rate and the class of 2015 five-year graduation rate. In addition, two four-year diploma program rates were calculated using different combinations of the four state high school diploma programs: Minimum (MHSP), Recommended (RHSP), Advanced (AHSP), and Foundation (FHSP). The diploma program rate that gave the district or campus the most points was used for state accountability.

One rate measured the percentage of MHSP, RHSP, and AHSP graduates who graduated under the RHSP or AHSP and was calculated as follows.

## RHSP + AHSP <br> $\overline{\text { MHSP + RHSP + AHSP }}$

The other rate measured the percentage of MHSP, RHSP, and AHSP graduates and FHSP graduates with and without an endorsement who graduated under the RHSP or AHSP or the FHSP with an endorsement (with or without a DLA) and was calculated as follows.

RHSP + AHSP + FHSP with endorsement (with or without DLA)
MHSP + RHSP + AHSP + FHSP without endorsement + FHSP with endorsement (with or without DLA)
The groups evaluated on graduation rates were: all students, students ever identified as English language learners (ELLs) during high school, students served in special education programs, and the seven racial/ethnic groups used for federal reporting (African American, American Indian, Asian, Hispanic, Pacific Islander, White, and multiracial). The groups evaluated on diploma program rate were all students and the seven racial/ethnic groups used for federal reporting. For campuses and districts that did not meet the grade span criteria needed for calculation of a graduation rate, the Grade 9-12 annual dropout rate was used. The same groups evaluated for graduation rates were evaluated for the Grade 9-12 annual dropout rate.

For alternative education campuses and districts, the class of 2016 four-year, class of 2015 five-year extended, and class of 2014 six-year extended graduation, continuation, or General Educational Development (GED) certification rates were used. The groups evaluated for the graduation, continuation, or GED certification rates were: all students; students ever identified as ELLs during high school; students served in special education programs; and the seven racial/ ethnic groups used for federal reporting. For campuses and districts that did not have a graduation, continuation, or GED certification rate, the Grade 9-12 annual dropout rate was used.

Under Texas Education Code (TEC) §39.053(g-1) (2016), a student who meets at least one of the following criteria is excluded from campus and district rate calculations used for state
accountability purposes, beginning with the class of 2011: (a) a student who is ordered by a court to attend a high school equivalency certificate program but has not earned a high school equivalency certificate; (b) a student previously reported to the state as a dropout; (c) a student in attendance but who is not in membership for purposes of average daily attendance (i.e., students for whom school districts are not receiving state Foundation School Program [FSP] funds); (d) a student whose initial enrollment in a school in the United States in Grades 7 through 12 was as an unschooled refugee or asylee as defined by TEC $\S 39.027(\mathrm{a}-1)$; (e) a student who is in the district exclusively as a function of having been detained at a county detention facility but is otherwise not a student of the district in which the facility is located; or ( f ) a student who is incarcerated in a state jail or federal penitentiary as an adult or as a person certified to stand trial as an adult. In addition, beginning with 2014 accountability procedures, any student in a residential treatment facility served by a Texas public school district is excluded from campus and district rate calculations used for state accountability purposes (TEC $\S 39.055,2016$ ).

Beginning with the class of 2016, a student is also excluded from campus and district longitudinal rate calculations if the student: (a) is at least 18 years of age as of September 1 of the school year and has satisfied the credit requirements for high school graduation; (b) has not completed his or her individualized education program (IEP) under Title 19 of the Texas Administrative Code $\S 89.1070(\mathrm{~b})(2)$ and the Individuals with Disabilities Education Act (20 United States Code $\S 1400$ et seq.); and (c) is enrolled and receiving IEP services (TEC $\S 39.053(\mathrm{~g}-2), 2016)$.

A total of 25,826 students, 5,750 of whom were dropouts, were excluded from the 2015-16 campus and district Grade 9-12 annual dropout rates for state accountability ratings in 2017 (Table 47 on page 112). For each student enrolled in Texas public schools in 2015-16, the exclusion criteria he or she met were summed across all districts attended. The majority of students, represented in the first six rows of the table, met one exclusion criterion at a single district. Some students met multiple exclusion criteria at one district or across multiple districts. Such students were counted only in the "two or more exclusions" category in the "students" column. Exclusions for dropouts were counted somewhat differently. A student was attributed as a dropout only to the last district he or she attended; therefore, the student was counted as a dropout only in the exclusion category reported by that district. If the district reported multiple exclusion criteria for the student, he or she was counted only in the "two or more exclusions" category. The following example illustrates the difference in methods and helps explain why the number of excluded dropouts exceeded the number of excluded students in some cases. A student reported as ineligible for FSP funding at one district transfers to another district. In the second district, the student is determined to be eligible for FSP funding but is courtordered to attend a GED program, does not receive a GED certificate, and drops out. In this case, in the "students" column, the student would be counted only in the "two or more exclusions" category, rather than in the separate categories, "ineligible for FSP funding" and "court-ordered GED program, no GED certificate earned." In the "dropouts" column, the same student would be counted only in the category "court-ordered GED program, no GED certificate earned."

Table 47
Students and Dropouts Excluded From Campus and District Annual Dropout Rates for State Accountability Purposes, Grades 9-12, Texas Public Schools, 2015-16

| Exclusion ${ }^{\text {a }}$ | Students |  | Dropouts |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| Court-ordered GED ${ }^{\text {b }}$ program, no GED certificate earned | 405 | 1.6 | 424 | 7.4 |
| Previously reported to the state as a dropout | 7,929 | 30.7 | 2,238 | 38.9 |
| Ineligible for FSPc funding | 2,560 | 9.9 | 702 | 12.2 |
| Unschooled refugee or asylee ${ }^{\text {d }}$ | 1,441 | 5.6 | 109 | 1.9 |
| In a juvenile detention or residential treatment facility | 11,982 | 46.4 | 1,428 | 24.8 |
| Incarcerated in state jail or federal penitentiary as an adult | 222 | 0.9 | 246 | 4.3 |
| Two or more exclusions | 1,287 | 5.0 | 603 | 10.5 |
| State | 25,826 | 100 | 5,750 | 100 |

Note. Parts may not add to 100 percent because of rounding.
 excluded, the student must also be reported as an English language learner.

A total of 8,070 students in the class of 2016, 8,390 students in the class of 2015, and 9,295 students in the class of 2014 were excluded from campus and district longitudinal rates calculated for state accountability purposes in 2017 (Table 48 on facing page, Table 49 on page 114, and Table 50 on page 115 , respectively). For each student in the three classes, all exclusions that applied in the district of his or her final status were counted. The majority of students, represented in the first seven rows of each table, met one exclusion criterion in their districts of final status. Students who met multiple exclusion criteria were counted only in the "two or more exclusions" category. Some exclusions applied only to students assigned specific final statuses or whose final statuses were in specific years. For example, only students enrolled in the fifth, sixth, or seventh years of the cohort were excluded for being ineligible for FSP funding because students are considered eligible for funding during the first four years of high school. Also, only continuing special education students were excluded if they had met graduation requirements, were at least 18 years of age, but were still working toward completing an Individualized Educational Plan. In addition, students courtordered to attend GED programs who did not earn GED certificates and students incarcerated in state jails or federal penitentiaries as adults were assigned final statuses of dropout because the exclusions were identified through leaver codes associated with dropping out (see the section "Accounting for Students by Districts" on page 34 for additional information). Students excluded from campus and district rates for state accountability purposes were not excluded from state-level rates. Nevertheless, had these students been excluded: (a) the four-year graduation rate for the class of 2016 would have been 1.9 percentage points higher ( $91.0 \%$ ), and the continuation, GED certification, and dropout rates would have been $0.9,0.1$, and 0.9 percentage points lower ( $3.3 \%, 0.4 \%$, and $5.3 \%$ ), respectively; (b) the five-year extended graduation rate for the class of 2015 would have been 1.7 percentage points higher ( $93.0 \%$ ), and the continuation, GED certification, and dropout rates would have been $0.5,0.1$, and 1.1 percentage points lower ( $0.7 \%, 0.7 \%$, and $5.6 \%$ ), respectively; and (c) the six-year

Table 48
Students Excluded From Campus and District Grade 9 Four-Year Longitudinal Rates for State Accountability Purposes, Texas Public Schools, Class of 2016

| Exclusion ${ }^{\text {b }}$ | Graduates |  | Continuers |  | GEDa recipients |  | Dropouts |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Court-ordered GED program, no GED certificate earned | $\mathrm{n} / \mathrm{a}^{\text {c }}$ | n/a | n/a | n/a | n/a | n/a | 1,201 | 100 | 1,201 | 14.9 |
| Previously reported to the state as a dropout | 618 | 28.1 | 605 | 27.5 | 31 | 1.4 | 948 | 43.1 | 2,202 | 27.3 |
| Ineligible for FSPd funding | n/a | n/a | 1,199 | 100 | n/a | n/a | n/a | n/a | 1,199 | 14.9 |
| Unschooled refugee or asylee ${ }^{e}$ | 127 | 54.0 | 37 | 15.7 | 0 | 0.0 | 71 | 30.2 | 235 | 2.9 |
| In a juvenile detention or residential treatment facility | 223 | 18.3 | 24 | 2.0 | 220 | 18.0 | 752 | 61.7 | 1,219 | 15.1 |
| Incarcerated in state jail or federal penitentiary as an adult | n/a | n/a | n/a | n/a | n/a | n/a | 197 | 100 | 197 | 2.4 |
| IEPf continuers | n/a | n/a | 1,353 | 100 | n/a | n/a | n/a | n/a | 1,353 | 16.8 |
| Two or more exclusions | 11 | 2.4 | 143 | 30.8 | 27 | 5.8 | 283 | 61.0 | 464 | 5.7 |
| State | 979 | 12.1 | 3,361 | 41.6 | 278 | 3.4 | 3,452 | 42.8 | 8,070 | 100 |

Note. Parts may not add to 100 percent because of rounding.




Table 49
Students Excluded From Campus and District Grade 9 Five-Year Extended Longitudinal Rates for State Accountability Purposes, Texas Public Schools, Class of 2015, as of Fall 2016

| Exclusion ${ }^{\text {b }}$ | Graduates |  | Continuers |  | GEDa recipients |  | Dropouts |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Court-ordered GED program, no GED certificate earned | $\mathrm{n} / \mathrm{a}^{\text {c }}$ | n/a | n/a | n/a | n/a | n/a | 1,395 | 100 | 1,395 | 16.6 |
| Previously reported to the state as a dropout | 976 | 34.8 | 468 | 16.7 | 70 | 2.5 | 1,287 | 45.9 | 2,801 | 33.4 |
| Ineligible for FSP ${ }^{d}$ funding | 554 | 45.2 | 350 | 28.5 | 9 | 0.7 | 314 | 25.6 | 1,227 | 14.6 |
| Unschooled refugee or asylee ${ }^{\mathrm{e}}$ | 111 | 57.5 | 3 | 1.6 | 0 | 0.0 | 79 | 40.9 | 193 | 2.3 |
| In a juvenile detention or residential treatment facility | 226 | 19.5 | 6 | 0.5 | 276 | 23.9 | 649 | 56.1 | 1,157 | 13.8 |
| Incarcerated in state jail or federal penitentiary as an adult | n/a | n/a | n/a | n/a | n/a | n/a | 215 | 100 | 215 | 2.6 |
| IEPf continuers | n/a | n/a | 928 | 100 | n/a | n/a | n/a | n/a | 928 | 11.1 |
| Two or more exclusions | 19 | 4.0 | 132 | 27.8 | 31 | 6.5 | 292 | 61.6 | 474 | 5.6 |
| State | 1,886 | 22.5 | 1,887 | 22.5 | 386 | 4.6 | 4,231 | 50.4 | 8,390 | 100 |

Note. Parts may not add to 100 percent because of rounding.
 table discussion for additional information. ${ }^{\text {FFoundation School Program. }{ }^{\mathrm{e}} \text { To be excluded, the student must also be reported as an English language }{ }^{\text {a }} \text {. }}$ learner. Individualized education program.

Table 50
Students Excluded From Campus and District Grade 9 Six-Year Extended Longitudinal Rates for State Accountability Purposes, Texas Public Schools, Class of 2014, as of Fall 2016

| Exclusion ${ }^{\text {b }}$ | Graduates |  | Continuers |  | GEDa recipients |  | Dropouts |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Court-ordered GED program, no GED certificate earned | $\mathrm{n} / \mathrm{a}^{\text {c }}$ | n/a | n/a | n/a | n/a | n/a | 1,359 | 100 | 1,359 | 14.6 |
| Previously reported to the state as a dropout | 1,163 | 38.5 | 231 | 7.6 | 137 | 4.5 | 1,489 | 49.3 | 3,020 | 32.5 |
| Ineligible for FSPd funding | 835 | 39.3 | 250 | 11.8 | 30 | 1.4 | 1,012 | 47.6 | 2,127 | 22.9 |
| Unschooled refugee or asylee ${ }^{\text {e }}$ | 76 | 43.4 | 0 | 0.0 | 0 | 0.0 | 99 | 56.6 | 175 | 1.9 |
| In a juvenile detention or residential treatment facility | 230 | 18.1 | 5 | 0.4 | 351 | 27.6 | 686 | 53.9 | 1,272 | 13.7 |
| Incarcerated in state jail or federal penitentiary as an adult | n/a | n/a | n/a | n/a | n/a | n/a | 188 | 100 | 188 | 2.0 |
| IEP ${ }^{\text {f }}$ continuers | n/a | n/a | 600 | 100 | n/a | n/a | n/a | n/a | 600 | 6.5 |
| Two or more exclusions | 38 | 6.9 | 114 | 20.6 | 54 | 9.7 | 348 | 62.8 | 554 | 6.0 |
| State | 2,342 | 25.2 | 1,200 | 12.9 | 572 | 6.2 | 5,181 | 55.7 | 9,295 | 100 |

Note. Parts may not add to 100 percent because of rounding.
aGeneral Educational Development certificate. ${ }^{\text {bStudents may be eligible for exclusion based on more than one criterion. }{ }^{〔} N o t ~ a p p l i c a b l e . ~ P l e a s e ~ s e e ~}$
 learner. flndividualized education program.
extended graduation rate for the class of 2014 would have been 1.9 percentage points higher $(92.8 \%)$, and the continuation, GED certification, and dropout rates would have been $0.3,0.1$, and 1.4 percentage points lower ( $0.3 \%, 1.1 \%$, and $5.8 \%$ ), respectively.

## Federal Accountability System

The Elementary and Secondary Education Act (ESEA) was first passed by Congress in 1965 as part of President Lyndon B. Johnson's War on Poverty. The No Child Left Behind Act of 2001 (NCLB, 2003) reauthorized this legislation. The primary function of the Act was to close the achievement gap between groups of students by requiring greater accountability and offering increased flexibility and choice. Under NCLB, the state and all public school districts and campuses were evaluated annually for adequate yearly progress (AYP), and AYP statuses were assigned to Texas public school districts and campuses from 2003 through 2012.

In 2013, the U.S. Department of Education (ED) approved a Texas Education Agency (TEA) request to waive 2012-13 and 2013-14 AYP calculations, noting that TEA's existing intervention systems adequately guide the support and improvement of schools (TEA, 2016c). Specifically, TEA system safeguards identify schools that are eligible for additional federal funding while subject to a series of federally-prescribed interventions. In 2014, TEA requested a one-year extension of ED's approval to implement ESEA flexibility through the end of the 2014-15 school year. ED approved the extension request with conditions related to the state's teacher and principal evaluation and support systems. Texas received another extension effective through the 2015-16 school year.

On December 10, 2015, the Every Student Succeeds Act (ESSA, 2015) reauthorized the ESEA and provides states with new flexibility to develop a state accountability system to meet federal accountability requirements. However, the new accountability provisions of ESSA do not affect the state accountability ratings assigned for the 2016-17 school year. Furthermore, ESSA regulations did not require states to request AYP waivers for the 2016-17 school year. The targets established in the 2015-16 waiver will continue to be used until the state's new federal accountability plan is approved.

For 2017, TEA accountability system safeguard measures included four components: (1) assessment performance rates, (2) assessment participation rates, (3) graduation rates, and (4) limits on use of the alternative assessment (TEA, 2017a). The long-term statewide goal for the four-year graduation rate was 90.0 percent. Districts and campuses that did not meet this goal must have met one of the following targets: (a) four-year graduation rate annual target of 88.5 percent; (b) four-year graduation rate growth target of a 10.0 percent decrease in the difference between prior-year graduation rate and the 90.0 percent goal; or (c) five-year graduation rate annual target of 91.0 percent. The targets applied to 11 student groups: all students, students ever identified as English language learners in high school, students served in special education programs, students identified as economically disadvantaged, and the seven racial/ethnic groups used for federal reporting (African American, American Indian, Asian, Hispanic, Pacific Islander, White, and multiracial). A student in a Texas Juvenile Justice Department facility or residential treatment facility served by a Texas public school district was excluded from campus and district graduation rate calculations.

## National Center for Education Statistics Reporting

## Four-Year Adjusted Cohort Graduation Rate

In 2004, the National Center for Education Statistics (NCES) released a report with the recommendations of a panel of experts on graduation rate calculations. The lead recommendation was for all states to adopt a standard, four-year adjusted cohort graduation rate (NCES, 2004). The adjusted cohort graduation rate is based on the tracking of individual students from the time they begin Grade 9 until the fall following their expected graduation and is the same as the graduation rate that TEA calculates for federal accountability. NCES released the class of 2015 adjusted cohort graduation rates in September 2016 (NCES, 2016). For the class of 2015, the rates ranged from 90.8 percent in Iowa to 68.5 percent in the District of Columbia (Table 51 on page 118). Texas ranked fourth out of 50 states and the District of Columbia, with an adjusted cohort graduation rate of 89.0 percent.

## Averaged Freshman Graduation Rate

In addition to collecting adjusted cohort graduation rates calculated by each state based on student-level data, NCES calculates averaged freshman graduation rates (AFGRs) based on aggregate enrollment and graduation counts. The AFGR is calculated by dividing the number of high school students who graduate with a regular high school diploma in a given school year by the average of three enrollments: Grade 8 enrollment five years earlier, Grade 9 enrollment four years earlier, and Grade 10 enrollment three years earlier.
number of graduates in year 5
average of (Grade 8 enrollment in year 1, Grade 9 enrollment in year 2, Grade 10 enrollment in year 3)

NCES released the 2012-13 AFGRs through the Digest of Education Statistics (NCES, n.d.). For 2012-13, the rates ranged from 93.3 percent in Nebraska to 67.5 percent in Nevada (Table 52 on page 120). Texas, along with California, ranked 20th out of 50 states and the District of Columbia, with an AFGR of 83.6 percent.

A state's AFGR may be lower than its adjusted cohort graduation rate because the AFGR does not account for students who leave for home schools, private schools, or schools out of state. By contrast, a state's AFGR may be higher than its adjusted cohort graduation rate because the AFGR: (a) excludes from the denominator students who entered a state's public schools in the last years of a cohort or (b) includes in its numerator students who take more than four years to graduate.

Table 51
National Center for Education Statistics Four-Year Adjusted Cohort Graduation Rates (\%), by Race/Ethnicity and State, Class of 2015

| State | Rank | $\begin{array}{r} \text { All } \\ \text { students } \end{array}$ | African American | American Indian | Asian/Pacific Islander | Hispanic | White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| lowa | 1 | 90.8 | 79.0 | 85.0 | 92.0 | 83.0 | 92.4 |
| New Jersey | 2 | 89.7 | 81.5 | 89.0 | 96.3 | 82.8 | 94.0 |
| Alabama | 3 | 89.3 | 87.0 | 90.0 | 93.0 | 90.0 | 90.5 |
| Texas | 4 | 89.0 | 85.2 | 86.0 | 95.1 | 86.5 | 93.4 |
| Nebraska | 5 | 88.9 | 75.0 | 76.0 | 79.0 | 81.6 | 92.5 |
| Wisconsin | 6 | 88.4 | 64.1 | 78.0 | 91.0 | 77.5 | 92.9 |
| New Hampshire | 7 | 88.1 | 80.0 | 75.0 | 91.0 | 75.0 | 88.9 |
| Kentucky | 8 | 88.0 | 80.4 | 81.0 | 91.0 | 83.0 | 89.3 |
| Tennessee | 9 | 87.9 | 80.6 | 85.0 | 93.0 | 83.5 | 90.9 |
| Missouri | 10 | 87.8 | 75.6 | 86.0 | 93.0 | 84.0 | 90.6 |
| Vermont | 11 | 87.7 | 81.0 | $>=50.0{ }^{\text {a }}$ | 76.0 | 82.0 | 88.5 |
| Maine | 12 | 87.5 | 80.0 | 82.0 | 93.0 | 80.0 | 87.9 |
| Massachusetts | 13 | 87.3 | 77.5 | 80.0 | 92.3 | 72.2 | 91.6 |
| Connecticut | 14 | 87.2 | 78.0 | 87.0 | 95.0 | 74.8 | 92.7 |
| Indiana | 15 | 87.1 | 74.9 | 86.0 | 88.0 | 83.0 | 89.6 |
| Maryland | 16 | 87.0 | 82.3 | 79.0 | 95.9 | 76.9 | 92.0 |
| North Dakota | 17 | 86.6 | 76.0 | 60.0 | 78.0 | 75.0 | 90.6 |
| West Virginia | 18 | 86.5 | 83.0 | 71.0 | $>=95.0{ }^{\text {a }}$ | 83.0 | 86.7 |
| Montana | 19 | 86.0 | 82.0 | 67.0 | 95.0 | 83.0 | 88.7 |
| Kansas | 20 | 85.7 | 79.0 | 81.0 | 91.0 | 78.2 | 88.3 |
| Virginia | 20 | 85.7 | 78.8 | $n / \mathrm{a}^{\text {b }}$ | 91.9 | 76.0 | 89.6 |
| Delaware | 22 | 85.6 | 83.2 | 69.0 | 94.0 | 81.0 | 88.0 |
| Illinois | 22 | 85.6 | 75.5 | 79.0 | 93.8 | 80.7 | 90.2 |
| North Carolina | 22 | 85.6 | 82.2 | 82.0 | 92.0 | 80.0 | 88.3 |
| Arkansas | 25 | 84.9 | 77.5 | 80.0 | 86.0 | 84.5 | 87.4 |
| Pennsylvania | 26 | 84.8 | 71.8 | 76.0 | 90.7 | 69.5 | 89.3 |
| Utah | 26 | 84.8 | 70.0 | 70.0 | 86.0 | 74.4 | 87.4 |
| South Dakota | 28 | 83.9 | 72.0 | 49.0 | 81.0 | 70.0 | 89.5 |
| Rhode Island | 29 | 83.2 | 77.0 | 65.0 | 87.0 | 76.0 | 86.6 |
| Oklahoma | 30 | 82.5 | 77.4 | 82.2 | 89.0 | 78.8 | 84.2 |

Source. Primary data from National Center for Education Statistics (2016).
${ }^{\text {a }}$ The result is presented in such a manner as to provide a general idea of the rate while maintaining student anonymity. ${ }^{\mathrm{b}}$ Not available. ${ }^{\mathrm{c} A}$ dash (-) indicates data were not reported to protect student anonymity. dThe rate for American Indian students in the United States were estimated using reported data from 49 states and the District of Columbia and imputed data for Virginia.

Table 51 (continued)
National Center for Education Statistics Four-Year Adjusted Cohort Graduation Rates (\%), by Race/Ethnicity and State, Class of 2015

| State | Rank | $\begin{array}{r} \text { All } \\ \text { students } \end{array}$ | African American | American Indian | Asian/Pacific Islander | Hispanic | White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| California | 31 | 82.0 | 71.0 | 73.0 | 92.2 | 79.0 | 88.0 |
| Minnesota | 32 | 81.9 | 62.0 | 52.0 | 82.7 | 65.6 | 86.9 |
| Hawaii | 33 | 81.6 | 74.0 | 61.0 | 82.8 | 75.0 | 79.0 |
| Ohio | 34 | 80.7 | 59.7 | 75.0 | 86.0 | 69.9 | 85.7 |
| South Carolina | 35 | 80.3 | 76.7 | 80.0 | 91.0 | 77.0 | 82.7 |
| Michigan | 36 | 79.8 | 67.3 | 71.0 | 90.3 | 72.1 | 83.5 |
| Wyoming | 37 | 79.3 | 68.0 | 45.0 | 88.0 | 72.0 | 81.8 |
| New York | 38 | 79.2 | 66.5 | 65.0 | 84.9 | 66.0 | 88.7 |
| Idaho | 39 | 78.9 | 75.0 | 66.0 | 84.0 | 71.2 | 80.8 |
| Georgia | 40 | 78.8 | 75.2 | 76.0 | 87.9 | 72.0 | 82.8 |
| Washington | 41 | 78.2 | 68.8 | 60.0 | 85.5 | 69.6 | 80.9 |
| Florida | 42 | 77.9 | 68.0 | 76.0 | 90.5 | 76.7 | 82.7 |
| Louisiana | 43 | 77.5 | 71.4 | 76.0 | 90.0 | 75.0 | 82.7 |
| Arizona | 44 | 77.4 | 72.6 | 66.8 | 87.0 | 72.7 | 83.2 |
| Colorado | 45 | 77.3 | 69.9 | 64.0 | 87.0 | 67.6 | 82.6 |
| Alaska | 46 | 75.6 | 71.0 | 64.0 | 83.0 | 72.0 | 80.0 |
| Mississippi | 47 | 75.4 | 72.0 | 70.0 | 85.0 | 68.0 | 79.4 |
| Oregon | 48 | 73.8 | 63.0 | 55.0 | 84.0 | 67.4 | 76.0 |
| Nevada | 49 | 71.3 | 55.5 | 58.0 | 82.0 | 66.7 | 78.0 |
| New Mexico | 50 | 68.6 | 61.0 | 63.0 | 79.0 | 67.2 | 73.6 |
| District of Columbia | 51 | 68.5 | 67.1 | ${ }^{\text {c }}$ | 79.0 | 68.0 | 86.0 |
| United States |  | 83.2 | 74.6 | 71.6 ${ }^{\text {d }}$ | 90.2 | 77.8 | 87.6 |

Source. Primary data from National Center for Education Statistics (2016).
aThe result is presented in such a manner as to provide a general idea of the rate while maintaining student anonymity. ${ }^{\circ}$ Not available. ${ }^{\circ} \mathrm{A}$ dash ( - ) indicates data were not reported to protect student anonymity. dThe rate for American Indian students in the United States were estimated using reported data from 49 states and the District of Columbia and imputed data for Virginia.

Table 52
National Center for Education Statistics Averaged Freshman Graduation Rates, by State, 2010-11 Through 2012-13

| State | 2010-11 |  | 2011-12 |  | 2012-13 |  | State | 2010-11 |  | 2011-12 |  | 2012-13 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rate (\%) | Rank | Rate (\%) |  | Rate (\%) |  |  | Rate (\%) |  | Rate (\%) |  | Rate (\%) |  |
| Nebraska | 89.8 | 4 | 92.7 | 1 | 93.3 | 1 | Tennessee | 81.1 | 23 | 83.6 | 20 | 82.4 | 26 |
| Wisconsin | 92.2 | 2 | 92.2 | 2 | 93.0 | 2 | Idaho | 83.2 | 17 | 83.9 | 17 | 82.1 | 27 |
| North Dakota | 90.2 | 3 | 91.1 | 4 | 91.4 | 3 | Utah | 78.5 | 32 | 77.6 | 37 | 81.6 | 28 |
| Minnesota | 89.2 | 5 | 88.4 | 6 | 91.0 | 4 | West Virginia | 78.1 | 33 | 80.3 | 27 | 81.5 | 29 |
| lowa | 89.0 | 6 | 89.3 | 5 | 89.4 | 5 | Indiana | 79.9 | 27 | 80.0 | 29 | 81.0 | 30 |
| Vermont | 92.7 | 1 | 91.9 | 3 | 89.3 | 6 | North Carolina | 76.8 | 38 | 78.7 | 32 | 80.5 | 31 |
| New Jersey | 86.6 | 7 | 86.4 | 12 | 89.1 | 7 | Washington | 79.0 | 30 | 79.2 | 31 | 80.4 | 32 |
| Kansas | 86.5 | 9 | 88.3 | 7 | 88.4 | 8 | Arkansas | 77.0 | 37 | 78.1 | 34 | 80.1 | 33 |
| Massachusetts | 85.4 | 12 | 86.5 | 11 | 88.4 | 8 | Alaska | 77.9 | 35 | 78.6 | 33 | 79.9 | 34 |
| Pennsylvania | 85.8 | 10 | 88.3 | 7 | 88.4 | 8 | Oklahoma | 79.9 | 27 | 79.3 | 30 | 79.4 | 35 |
| Maine | 85.7 | 11 | 86.7 | 10 | 87.5 | 11 | Rhode Island | 76.6 | 39 | 77.1 | 40 | 79.0 | 36 |
| Connecticut | 84.7 | 13 | 86.1 | 13 | 87.4 | 12 | New York | 77.6 | 36 | 77.1 | 40 | 78.5 | 37 |
| New Hampshire | 86.6 | 7 | 87.0 | 9 | 87.3 | 13 | Michigan | 74.7 | 42 | 77.5 | 38 | 78.3 | 38 |
| Missouri | 84.7 | 13 | 85.9 | 14 | 86.6 | 14 | Hawaii | 73.7 | 43 | 77.9 | 36 | 78.0 | 39 |
| Maryland | 83.8 | 15 | 84.5 | 16 | 85.6 | 15 | District of Columbia | 64.9 | 50 | 70.8 | 48 | 77.7 | 40 |
| Ohio | 82.3 | 19 | 83.9 | 17 | 84.9 | 16 | Delaware | 76.1 | 40 | 77.1 | 40 | 77.0 | 41 |
| Virginia | 82.7 | 18 | 83.9 | 17 | 84.8 | 17 | Oregon | 78.1 | 33 | 78.0 | 35 | 76.8 | 42 |
| Montana | 83.7 | 16 | 85.7 | 15 | 84.7 | 18 | Arizona | 78.9 | 31 | 77.3 | 39 | 76.5 | 43 |
| South Dakota | 81.6 | 21 | 83.1 | 21 | 83.8 | 19 | Florida | 72.0 | 44 | 74.7 | 44 | 75.8 | 44 |
| California | 79.7 | 29 | 81.7 | 26 | 83.6 | 20 | Alabama | 76.1 | 40 | 75.1 | 43 | 74.2 | 45 |
| Texas | 81.4 | 22 | 83.0 | 22 | 83.6 | 20 | South Carolina | 69.0 | 48 | 71.6 | 47 | 74.2 | 45 |
| Colorado | 82.0 | 20 | 82.3 | 23 | 83.3 | 22 | Louisiana | 71.2 | 45 | 71.9 | 46 | 72.7 | 47 |
| Kentucky | 80.9 | 24 | 81.9 | 25 | 83.1 | 23 | New Mexico | 70.7 | 46 | 74.3 | 45 | 71.6 | 48 |
| Illinois | 80.0 | 26 | 82.1 | 24 | 82.7 | 24 | Georgia | 69.6 | 47 | 69.6 | 49 | 70.5 | 49 |
| Wyoming | 80.4 | 25 | 80.2 | 28 | 82.5 | 25 | Mississippi | 68.5 | 49 | 67.3 | 50 | 68.4 | 50 |
|  |  |  |  |  |  |  | Nevada | 58.7 | 51 | 59.5 | 51 | 67.5 | 51 |
|  |  |  |  |  |  |  | United States ${ }^{\text {a }}$ | 79.6 |  | 80.8 |  | 81.9 |  |

Source. Primary data from National Center for Education Statistics (n.d.).
aUnited States totals include any of the 50 states and the District of Columbia that reported all data elements.

## Event Dropout Rate

TEA submits annual Grade 9-12 dropout data to NCES, which uses the data, along with dropout information submitted by other states, to calculate event dropout rates. The NCES event dropout rate is the percentage of students who drop out of school during one school year. It is calculated by dividing the number of students who drop out by the total number of students enrolled on a single day of the year, usually October 1.
> number of students who dropped out during the school year number of students enrolled on October 1 of the school year

The TEA annual dropout rate differs from the NCES event dropout rate. The denominator in the TEA annual dropout rate formula is the cumulative number of students in attendance at any time during the school year. By contrast, the denominator in the NCES event dropout rate formula is the number of students enrolled at a single point in time in the fall of the school year.

NCES released the 2011-12 Grade 9-12 event dropout rates in April 2014 (NCES, 2014). For 2011-12, the rates ranged from 1.3 percent in New Hampshire to 7.0 percent in Alaska (Table 53 on page 122). Texas, along with five other states, ranked 15 th out of 50 states and the District of Columbia, with an event dropout rate of 2.5 percent.

Table 53
National Center for Education Statistics Event Dropout Rates, Grades 9-12, by State, 2009-10 Through 2011-12

| State | 2009-10 |  | 2010-11 |  | 2011-12 |  | State | 2009-10 |  | 2010-11 |  | 2011-12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rate (\%) | Rank | Rate (\%) |  | Rate (\%) |  |  | Rate (\%) |  | Rate (\%) |  | Rate (\%) |  |
| New Hampshire | 1.2 | 1 | 1.3 | 1 | 1.3 | 1 | South Dakota | 2.6 | 16 | 2.6 | 19 | 3.1 | 25 |
| Alabama | 1.8 | 6 | 1.4 | 2 | $1.4{ }^{\text {a }}$ | 2 | Arkansas | 3.6 | 29 | 3.5 | 30 | 3.2 | 27 |
| New Jersey | 1.6 | 3 | 1.4 | 2 | 1.4 | 2 | lowa | 3.4 | 26 | 3.4 | 27 | 3.2 | 27 |
| Utah | 2.6 | 16 | 1.5 | 4 | 1.5 | 4 | Maine | 4.2 | 34 | 3.5 | 30 | 3.2 | 27 |
| Idaho | 1.4 | 2 | 1.6 | 5 | 1.9 | 5 | Mississippi | 7.4 | 50 | 3.2 | 23 | 3.2 | 27 |
| Minnesota | 1.6 | 3 | 1.8 | 6 | 1.9 | 5 | Oregon | 3.4 | 26 | 3.2 | 23 | 3.4 | 31 |
| Virginia | 2.1 | 7 | 2.3 | 13 | 1.9 | 5 | Delaware | 3.9 | 32 | 3.6 | 32 | 3.5 | 32 |
| Wisconsin | 2.2 | 10 | 2.0 | 9 | 1.9 | 5 | Tennessee | 2.7 | 18 | 3.6 | 32 | 3.7 | 33 |
| Connecticut | 3.0 | 23 | 1.9 | 8 | 2.1 | 9 | Maryland | 2.7 | 18 | 3.3 | 25 | 3.8 | 34 |
| Florida | 2.3 | 13 | 2.1 | 10 | 2.1 | 9 | New York | 3.6 | 29 | 3.6 | 32 | 3.8 | 34 |
| Indiana | 1.6 | 3 | 1.8 | 6 | 2.1 | 9 | Washington | 4.2 | 34 | 4.0 | 38 | 3.8 | 34 |
| Kansas | 2.1 | 7 | 2.3 | 13 | 2.1 | 9 | Georgia | 3.8 | 31 | 3.9 | 35 | 3.9 | 37 |
| Nebraska | 2.2 | 10 | 2.1 | 10 | 2.2 | 13 | Nevada | 4.5 | 39 | 4.1 | 39 | 3.9 | 37 |
| Illinois | 2.9 | 22 | 2.9 | 22 | 2.4 | 14 | California | 4.6 | 40 | 4.2 | 40 | 4.0 | 39 |
| Kentucky | 3.2 | 25 | 2.5 | 16 | 2.5 | 15 | Montana | 4.3 | 37 | 4.3 | 41 | 4.1 | 40 |
| Massachusetts | 2.8 | 21 | 2.7 | 20 | 2.5 | 15 | Rhode Island | 4.6 | 40 | 5.2 | 46 | 4.2 | 41 |
| Oklahoma | 2.4 | 14 | 2.5 | 16 | 2.5 | 15 | Wyoming | 6.0 | 46 | 5.4 | 47 | 4.3 | 42 |
| South Carolina | 3.0 | 23 | 2.8 | 21 | 2.5 | 15 | Ohio | 4.2 | 34 | 4.4 | 42 | 4.6 | 43 |
| Texas | 2.7 | 18 | 2.4 | 15 | 2.5 | 15 | Hawaii | 5.2 | 44 | 5.1 | 44 | 4.7 | 44 |
| Vermont | 2.4 | 14 | 2.5 | 16 | 2.5 | 15 | Colorado | 5.3 | 45 | 5.1 | 44 | 4.9 | 45 |
| West Virginia | 4.0 | 33 | 3.4 | 27 | 2.7 | 21 | Louisiana | 4.8 | 43 | 3.9 | 35 | 5.7 | 46 |
| Pennsylvania | 2.1 | 7 | 2.2 | 12 | 2.8 | 22 | District of Columbia | $7.0^{\text {b }}$ | 49 | 6.1 | 48 | 5.8 | 47 |
| Missouri | 3.5 | 28 | 3.4 | 27 | 2.9 | 23 | Arizona | 7.8 | 51 | 5.0 | 43 | 5.9 | 48 |
| North Dakota | 2.2 | 10 | 3.3 | 25 | 3.0 | 24 | New Mexico | 6.9 | 47 | 6.6 | 49 | 6.4 | 49 |
| North Carolina | 4.7 | 42 | 3.9 | 35 | 3.1 | 25 | Michigan | 4.3 | 37 | 7.2 | 51 | 6.9 | 50 |
|  |  |  |  |  |  |  | Alaska | 6.9 | 47 | 6.9 | 50 | 7.0 | 51 |
|  |  |  |  |  |  |  | United States ${ }^{\text {c }}$ | 3.4 |  | 3.3 |  | 3.3 |  |

Source. Primary data from National Center for Education Statistics (2014).
 and the District of Columbia that reported all data elements.

# Appendix A <br> Leaver Reason Codes and Documentation Requirements in the Public Education Information Management System 

Introduction

General Documentation Requirements

Documentation Requirements by LEAVER-REASON-CODE

Table A-1<br>Leaver Reason Codes in the Public Education<br>Information Management System

## Introduction

Table A-1 on page 129 provides expanded definitions and specific documentation guidelines for each of the leaver reason codes listed in Code Table C162 of the Texas Education Agency (TEA) 2016-2017 Texas Education Data Standards (TEDS) (TEA, 2016d). The table is organized into the following broad categories of leavers:

- completed high school or General Educational Development (GED) program
- moved to other educational setting
- withdrawn by school district
- other

Leaver records are not submitted for students who enroll in other Texas public school districts or charters and students who obtain GED certificates at Texas examination sites by August 31. Students who move to other Texas public school districts are considered movers, not leavers. Documentation as described in this appendix is not required for movers; districts may wish to develop local policy on documentation for movers. The Person Identification Database (PID) Enrollment Tracking (PET) may be used to establish tentative local documentation that students are movers. The final determination of whether students are movers will be made by TEA.

## General Documentation Requirements

Districts must document the withdrawal of students and maintain on file the appropriate paperwork associated with student withdrawals. Documentation is required for all leaver reason codes. Documentation requirements for leaver codes are provided in the Documentation Requirements by LEAVER-REASON-CODE section. Documentation supporting use of a leaver reason code must exist in the district at the time the leaver data are submitted, i.e., no later than the Public Education Information Management System (PEIMS) Submission 1 January resubmission date.

## Timelines for Establishing Leaver Reasons and Obtaining Documentation

Students who leave during the school year. For students who leave during the school year, leaver reasons apply at the time of withdrawal, and documentation should be obtained at that time. For example, for students who are withdrawn by Child Protective Services (CPS), LEAVER-REASON-CODE 66, documentation would be obtained when the student is removed.

Students who fail to return in the fall. For students who fail to return the following fall, leaver reasons apply on the first day of school or its approximation, the school-start window. The schoolstart window is the period of time between the first day of school and the last Friday in September. Districts should use the LEAVER-REASON-CODE that most appropriately describes the student's whereabouts during the school-start window. For example, to use LEAVER-REASON-CODE 60 student withdrew from/left school for home schooling, a district would establish that a student was being home schooled at some point during the school-start window. The district could obtain the documentation to support the leaver code at any time up until the PEIMS Submission 1 resubmission date.

## Students who were attending and were withdrawn under LEAVER-REASONCODE 83 when the district discovered that the student was not entitled to public school enrollment in the district. LEAVER-REASON-CODE 83, not entitled to public school enrollment in the district, applies to students who are attending and are withdrawn by the district because the district discovers, when verifying enrollment information, that the student was not entitled to enrollment in the district because the student was not a resident of the district or was not entitled under other provisions of Texas Education Code (TEC) $\S 25.001$ or as a transfer student. It is not for a student who was a resident and stops attending because he/she has moved out of the district.

This code is also used for those rare situations in which the student has not met the requirements under TEC $\S 38.001$ or a corresponding rule of the Texas Department of State Health Services for immunization, provisional enrollment, or exemption. Leaver reasons for LEAVER-REASONCODE 83 apply at the time of withdrawal and documentation showing due process supporting the withdrawal should be obtained at that time.

## Signatures on Documentation

Documentation must be signed and dated by an authorized representative of the district. The district should have a written policy stating who can act as an authorized representative for purposes of signing withdrawal forms and other leaver reason documentation.

Withdrawal documentation should also be signed for the student by a:

- parent, or
- guardian, or
- responsible adult as recorded in school records, such as a foster parent or a probation officer, or
- qualified student. A qualified student is one who, at the time he/she stops attending school:
- is married, or
- is 18 years or older, or
- has established a residence separate and apart from the student's parent, guardian, or other person having lawful control of the student.

An original signature is not required on withdrawal forms received in the district by fax. Withdrawal forms received by e-mail do not need to be signed by the parent/guardian or qualified student. Written documentation of oral statements made in person or by telephone by the parent/guardian or qualified student is acceptable documentation in some situations if it is signed and dated by the district representative.

## Evaluation of Documentation

Merits of leaver documentation are assessed at the time the documentation is requested during a data inquiry investigation. Determination of the acceptability of documentation is made by the professional staff conducting the investigation. These guidelines describe the most common types of documentation the investigator would expect to find supporting use of each leaver reason code. Other documentation that represents good business practice and shows a good faith effort on the part of the district to properly report leaver status will be evaluated on a case-by-case basis.

## Completeness of Documentation

Withdrawal documentation shall be considered incomplete without a date, signature(s), and destination. Documentation will not be deemed insufficient when information is missing because the parent or parents refuse to provide information requested by the district. A district should document at the time of the conversation that the information was requested, and the parent refused to provide it. Appropriate documentation of a parent refusal to provide information includes the date, content of
conversation, name of person with whom the conversation was conducted, and the signature of the school official verifying the conversation.

## Changing LEAVER-REASON-CODEs

Once a district meets the documentation standard that supports the leaver reason code used, the district is not required to obtain additional information on the student. Local policy will determine if an existing leaver reason code is updated for a student when additional information is received. The policy should be clearly stated in the district's published guidelines on leaver procedures. For example, if a district assigned LEAVER-REASON-CODE 60 student withdrew from/left school for home schooling for a student and later received a request for transcript information from a private school for the same student, the district may change the LEAVER-REASON-CODE to 81 enroll in a Texas private school but is not obligated to.

## Documentation Requirements by LEAVER-REASON-CODE

In addition to general documentation requirements, requirements specific to leaver reason codes also apply. Following are the specific documentation requirements by leaver reason code. They are grouped into four major categories: graduated or received an out-of-state GED, moved to other educational setting, withdrawn by school district, and other reasons. School leavers with this LEAVER-REASON-CODE are counted as dropouts for state accountability purposes: code 98. School leavers with this LEAVER-REASON-CODE are counted as dropouts for federal accountability purposes: codes $88,89,98$.

Table A-1
Leaver Reason Codes in the Public Education Information Management System

| Leaver code | Explanation/clarification and documentation requirements |
| :---: | :---: |
| Graduated or received an out-of-state GED |  |
| 01 | Student graduated from a campus in this district or charter <br> Definition and use: Use for students who meet all high school graduation requirements (which includes passing the state assessments required for graduation) at any time during the prior school year, including the summer (through August 31) following the close of the prior year. <br> To graduate, a student must satisfy the requirements under 19 TAC Chapter 74, Subchapter B. Special education students must satisfy requirements under 19 TAC §89.1070. Students who complete all course requirements for graduation in one school year but do not pass the state assessments required for graduation until a later year, are reported as graduates in the school year in which the state assessments are passed and the diploma is issued. <br> Documentation requirement: Transcript showing sufficient credits, successful completion of the state assessments (including testing dates) required for graduation, graduation seal, school official signature, and date of completion. |
| 85 | Student graduated outside Texas before entering a Texas public school, entered a Texas public school, and left again <br> Definition and use: This code may be used for students who graduated in another state or country before entering Texas public schools. This code may also be used for students who graduated from Texhoma High School, Texhoma, Oklahoma. <br> Documentation requirement: Transcript showing sufficient credits, date, and school official signature, and a diploma with a graduation seal. |
| 86 | Student completed the GED outside Texas <br> Definition and use: This code may be used for students who earned GED certificates outside Texas, including students living in Texas and earning GED certificates online from a testing company in another state, before enrolling or after leaving Texas public schools. <br> Documentation requirement: Acceptable documentation is a copy of the GED certificate or some other written document provided by the testing company showing completion of the GED. Written documentation from the testing company must include the date of GED completion, location, address, and contact information of the company. |
| 90 | Student graduated from another state under provisions of the Interstate Compact on Educational Opportunity for Military Children <br> Definition and use: Per TEC $\S 162.002$, student lives in the household of an active-duty military serviceperson, transferred into Texas public schools at the beginning of or during his or her senior year, did not meet requirements to graduate from Texas public schools, did meet requirements to graduate from a school in the sending state, and, under provisions of the Interstate Compact on Educational Opportunity for Military Children, graduated from a school or district in the sending state. <br> Documentation requirement: Transcript showing sufficient credits, date, and school official signature, or a diploma with a graduation seal. |
| Moved to other educational setting |  |
| 24 | Student entered college and is working towards an Associate's or Bachelor's degree <br> Definition and use: This code is for students who leave secondary school to enter college early. It should be used for students who are enrolled full-time (at least 9 credit hours per semester). This code is also for students who leave school to enter a dual-credit program established by the Texas Legislature at the Texas Academy of Mathematics and Science at the University of North Texas, the Texas Academy of Leadership in the Humanities at Lamar University, the Texas Academy of Mathematics and Science at the University of Texas at Brownsville, and the Texas Academy of International Studies at Texas A\&M International University. <br> Documentation requirement: Documentation of enrollment in a college or university must indicate that the student is enrolled full-time in an academic program. Per federal requirement, it is not permissible for a district to document that, at the time of withdrawal, the student intended to enter a postsecondary educational setting. Beginning with students |

Table A-1 (continued)
Leaver Reason Codes in the Public Education Information Management System

| Leaver |
| :--- | :--- |
| code |$\quad$| Explanation/clarification and documentation requirements |
| :--- | | leaving in the 2011-12 school year, a district must document that the student has actually entered a postsecondary |
| :--- |
| educational setting. One of the following types of documentation is required to verify enrollment: |
| Transcript request. Acceptable documentation of enrollment in college is a records request from the college in which |
| the student is enrolled. Telephone requests must be documented in writing, including the date of the call, the name of the |
| college requesting the records, the name of the person making the request, and the name of the person who received the |
| call. Telephone requests should appear on a standardized, district-approved form. The original of the form should be |
| included in the student's permanent file. Documentation of the method of records dissemination also must be included in |
| the student's permanent file (e.g., copy of fax activity log, certified mail receipt, encrypted e-mail receipt confirmation, or |
| postage/mail log with complete address information for requesting school). |
| Verification by an authorized representative of the college. A signed letter from the college verifying enrollment is |
| also acceptable documentation. The letter must state the name and location of the college in which the student is |
| enrolled and the date of enrollment. Other acceptable documentation is written documentation of an oral statement by a |
| representative of the college providing the name and location of the college and verifying that the student is enrolled, |
| signed and dated by an authorized representative of the district. |
| Verification by the parent/guardian or qualified student. Acceptable documentation includes a letter, signed and |
| dated from the parent, guardian, or qualified student stating that the student has enrolled in college in a program leading |
| to an associate's or bachelor's degree. |

[^2]Table A-1 (continued)
Leaver Reason Codes in the Public Education Information Management System

| Leaver |
| :--- | :--- |
| code |$\quad$| Explanation/clarification and documentation requirements |
| :--- |
| student is received. If the original withdrawal date for the student is later than the date the student enrolled in the other <br> school, the withdrawal date must be changed and all attendance accounting records affected by this change must be <br> updated. <br> Documentation requirement: Per federal requirement, it is not permissible for a district to document that, at the time of <br> withdrawal, the student intended to enter another educational setting. Beginning with students leaving in the 2011-12 <br> school year, a district must document that the student has actually enrolled in a private school in Texas, the Texas Job <br> Corps Diploma Program, or a private or public school outside Texas. One of the following types of documentation is <br> required to verify enrollment: <br> Transcript request. Acceptable documentation of enrollment in another school is a records request from the school in <br> which the student is enrolled. Telephone requests are acceptable, but they must be documented in writing, including the <br> date of the call, the name of the school requesting the records, the name of the person making the request, and the <br> name of the person who received the call. Telephone requests should appear on a standardized, district-approved form. <br> The original of the form should be included in the student's permanent file. Documentation of the method of records <br> dissemination also must be included in the student's permanent file (e.g., copy of fax activity log, certified mail receipt, <br> encrypted e-mail receipt confirmation, or postage/mail log with complete address information for requesting school). <br> Verification by the superintendent or authorized campus or district administrator of the receiving district. |
| A signed letter from the receiving school verifying enrollment is acceptable documentation. The letter must state |
| the name and location of the school in which the student is enrolled and the date of enrollment. Other acceptable |
| documentation is written documentation of an oral statement by a representative of the receiving school providing the |
| name and location of and contact information for the school and verifying that the student is enrolled, signed and dated |
| by an authorized campus or district administrator of the district. |
| Verification by the parent/guardian or qualified student. Acceptable documentation includes a letter, signed and |
| dated, from the parent/guardian or qualified student stating that the student has enrolled in a private school in Texas or a |
| private or public school outside of Texas leading to the completion of a high school diploma. |


| Withdrawn by school district |  |
| :---: | :--- |
| 78 | Student was expelled under the provisions of TEC $\S 37.007$ and cannot return to school <br> Definition and use: This code may only be used when: <br> - the student was expelled under the provisions of TEC $\S 37.007$, and <br> - the term of expulsion has not expired or the student's failure to attend school is due to court action. <br> This code may only be used for a student who was expelled for an offense included in TEC $\S 37.007$. This code is not <br> intended for use by districts which assign students to a Juvenile Justice Alternative Education Program (JJAEP). <br> Documentation requirement: Due process documentation supporting the expulsion. |
| 83 | Student was attending and was withdrawn from school by the district when the district discovered that the <br> student was not entitled to enrollment in the district because a) the student was not a resident of the district, <br> b) was not entitled under other provisions of TEC $\S 25.001$ or as a transfer student, or c) was not entitled to <br> public school enrollment under TEC $\S 38.001$ or a corresponding rule of the Texas Department of State Health <br> Services because the student was not immunized. <br> Definition and use: This code is for situations in which the district discovers when verifying enrollment information that <br> the student is not entitled to enrollment in the district because the student is not a resident of the district or is not entitled <br> under other provisions of TEC $\S 25.001$ or as a transfer student. It is not for a student who was a resident of the district |

Source. Texas Education Agency (2016d).

Table A-1 (continued)
Leaver Reason Codes in the Public Education Information Management System
Leaver
code
Explanation/clarification and documentation requirements
and who stops attending because he/she has moved. This code is also for rare situations in which the student has not met the requirements under TEC $\S 38.001$ or a corresponding rule of the Texas Department of State Health Services for immunization, provisional enrollment, or exemption.

Subject to the exceptions in TEC $\S 38.001$ (c), a student is required to be fully immunized against disease as required by the Texas Department of State Health Services (TEC §38.001(a)). A student may be provisionally admitted if the student has begun the required immunizations and continues to receive the necessary immunizations as rapidly as medically feasible (TEC $\S 38.001$ (e)). Except as provided by TEC $\S 38.001$ (c) or by rule of the Department of State Health Services, a student who is not fully immunized and has not begun the required immunizations may not attend school. For further information about enrollment procedures, please see the Student Attendance Accounting Handbook. For further information about immunization requirements, immunization exemptions, and immunization documentation, please contact the Texas Department of State Health Services.
Documentation requirement: Due process documentation supporting the withdrawal. All district actions to withdraw a student must be documented or the documentation for use of this leaver reason code may be considered insufficient. For purposes of leaver reason code 83, due process is defined as completion of the following steps:

1. District provides oral or written notice, appropriately documented, to the student's parent, guardian, or qualified student him- or herself of intent to withdraw the student, reasons for the withdrawal, effective date of withdrawal, and date of hearing or conference at which the parent, guardian, or qualified student will have an opportunity to respond to the allegations that the student is not entitled to be enrolled in the district. Steps 2 and 3 are not required for cases in which the parent, guardian or qualified student agrees that the student is not entitled to enrollment in the district. Step 4 is always required for charter districts.
2. District provides a hearing or conference at which the district presents the reasons for withdrawal, and the parent, guardian, or qualified student is given the opportunity to respond to the reasons for withdrawal.
3. District provides a written report to the parent, guardian, or qualified student that contains the findings of fact and district decision following the hearing or conference. The written report shall include notice of the parent's, guardian's, or qualified student's right to appeal the district's decision.
4. Charter districts shall notify the school district in which the student resides within three business days of withdrawing a student from a charter school, per Texas Administrative Code §100.1211.

| Other reasons |  |
| :---: | :--- |
| 03 | Student died while enrolled in school or during the summer break after completing the prior school year <br> Definition and use: Self-explanatory. <br> Documentation requirement: Acceptable documentation includes a copy of the death certificate or obituary, a program <br> from the funeral or memorial service, a written statement from the parent or guardian, and written documentation of an <br> oral statement by a parent or guardian stating that the student has died. |
| $\mathbf{1 6}$ | Student returned to family's home country <br> Definition and use: Use for students who are leaving the United States to return to their home country. A student may <br> be leaving with or without family members to live with his or her family, immediate or extended, in the home country. The <br> citizenship of the student is not relevant in assigning this code. This code can also be used for foreign exchange <br> students. <br> Documentation requirement: Acceptable documentation is a copy of the Transfer Document for Binational Migrant <br> Student completed at the time the student withdraws from school, signed and dated by an authorized campus or district <br> administrator. Acceptable documentation is also a copy of the withdrawal form signed and dated by the parent/guardian <br> or qualified student and a campus or district administrator. The withdrawal form should indicate that the student is leaving <br> school because the student is returning to the home country and should specify the destination. An original signature is <br> not required on withdrawal forms received in the district by fax. Withdrawal forms received by e-mail do not need to be <br> signed by the parent/guardian or qualified student. A signed letter from the parent/guardian or qualified student stating <br> that the student is leaving school because the student is returning to the home country is also acceptable documentation. <br> Acceptable documentation for foreign exchange students includes a written, signed, and dated statement from the <br> student's host family or the foreign student advisor verifying the student's return to his or her home country. Other |

[^3]Table A-1 (continued)
Leaver Reason Codes in the Public Education Information Management System

| Leaver <br> code | Explanation/clarification and documentation requirements |
| :--- | :--- |
| $\mathbf{8 8}$ | acceptable documentation is written documentation of an oral statement by an adult neighbor or other adult with <br> knowledge of the family's whereabouts, signed and dated by an authorized campus or district administrator. |
| Student was ordered by a court to attend a GED program and has not earned a GED certificate <br> Definition and use: This code is for students who are court-ordered to attend a GED program and have not earned a <br> GED certificate at any time during the prior school year, including the summer (through August 31) following the close of <br> the prior year. <br> Documentation requirement: Acceptable documentation is a copy of the court order stating that the student has been <br> ordered to attend a high school equivalency or GED program. Documentation must include the name of the student, the <br> date of the order, the name of the judge making the order, and the county in which the judge presides. The order should <br> state that the court is ordering the student to attend a high school equivalency or GED program or to take a high school <br> equivalency or GED exam. |  |
| 89 | Student is incarcerated in a state jail or federal penitentiary as an adult or as a person certified to stand trial as <br> an adult <br> Definition and use: Student is incarcerated in a state jail or federal penitentiary as an adult or as a person certified to <br> stand trial as an adult. <br> Documentation requirement: Acceptable documentation is one of the following: 1) Oral notification from a law <br> enforcement agency, the office of the prosecuting attorney, or the jail or penitentiary, to an authorized representative of <br> the district, that the student is incarcerated. The written statement of the oral notification shall be signed and dated by the <br> authorized representative. 2) Written notification from a law enforcement agency, the office of the prosecuting attorney, or <br> the jail or penitentiary, that the student is incarcerated. |
| 98 | Other (reason unknown or not listed above) <br> Definition and use: This code is used for students who are withdrawn by the school district after a period of time <br> because they have quit attending school and their reason for leaving is not known. It is also used for students who <br> withdrew from/left school for reasons not listed above. |

Source. Texas Education Agency (2016d).

# Appendix B <br> Student Characteristic and Program Participation Data in Annual Dropout Rates and Longitudinal Graduation and Dropout Rates 

Introduction

Table B-1
Student Characteristic and Program Participation Data in Annual Dropout Rate and Longitudinal Graduation and Dropout Rate Calculations

## Introduction

## Overview

Table B-1 on page 138 specifies the criteria the Texas Education Agency (TEA) applies to the Public Education Information Management System (PEIMS) data elements used to calculate annual dropout rates and longitudinal graduation and dropout rates for students with special demographic characteristics and students participating in special instructional programs. Texas public school districts report the data to the TEA through the Texas Student Data System (TSDS). The table also identifies, when applicable, the subcategories through which the data elements are submitted. Refer to the Texas Education Data Standards (TEDS), published annually by TEA, for a detailed description of the data elements in Table B-1 (TEA, 2016b).

## Annual Dropout Rates

The annual dropout rate for students with a special demographic characteristic is calculated as the number of students reported with the specified characteristic who drop out during a single school year divided by the total number of students reported with the specified characteristic enrolled during the same school year. Likewise, the annual dropout rate for students participating in a special instructional program is calculated as the number of students reported as participating in the specified program who drop out during a single school year divided by the total number of students reported as participating in the specified program who attended the same school year. A student may be reported with more than one special demographic characteristic or as participating in more than one special instructional program. Following, as an example, is the annual dropout rate calculation for immigrant students.
number of students reported to TEA as immigrants who dropped out during the school year
number of students reported to TEA as immigrants enrolled during the school year

## Longitudinal Graduation and Dropout Rates

Calculating longitudinal four-year rates requires tracking a cohort of students from the time they enter Grade 9, or transfer into the cohort, until the fall following their anticipated graduation date. Calculating extended longitudinal rates requires tracking a cohort of students until the fall one or more years after their anticipated graduation date. The longitudinal graduation rate is the number of students who graduate divided by the total number of students in the cohort who have final statuses. The longitudinal dropout rate is the number of students who drop out divided by the total number of students who have final statuses.

PEIMS attendance data are used to build each cohort of students. Each cohort is identified by the starting grade and anticipated year of graduation. For example, students who attended Grade 9 in Texas public schools for the first time in 2012-13 make up the class of 2016 Grade 9 cohort. Students who did not attend Grade 9 in Texas public schools that year but entered the system over the next
three years were added to the cohort if, in the year they entered, they were in the grade level expected for the cohort. Each cohort was tracked using PEIMS data through the four or more years of the cohort. Students in the class of 2016 were tracked into the fall semester following their anticipated graduation date of spring 2016. Students in previous cohorts were tracked into the fall semester one or more years following their anticipated graduation date.

Any student who was determined to be a graduate, continuer, GED certificate recipient, or dropout was counted in the class of 2016. This included students who began Grade 9 in Texas public schools, as well as students who later entered Texas public schools in the grade level expected for the cohort and were added to the cohort. A student whose final status could not be determined was not included as a member of the class. A student who left the Texas public school system during the time period covered for reasons other than graduating, receiving GED certificates, or dropping out was not included as a member of the class.

A student may be reported with more than one special demographic characteristic or as participating in more than one special instructional program. Program participation is assigned to a student based on data elements reported on the student's last record of attendance. Demographic characteristics also are assigned based on data reported on the student's last record of attendance, except in the cases of: (a) students identified as English language learners (ELLs) at any time while attending Texas public schools, (b) students identified as ELLs at any time while attending Grades 9-12 in Texas public schools, and (c) students identified as homeless at any time while attending Grades 9-12 in Texas public schools. For example, if the student last attended in 2015-16 and was identified as a migrant that year, the student is included in rate calculations for migrant students.

As an example, the longitudinal graduation rate for migrant students is calculated as the number of students who graduated and were reported as migrants on their last records of attendance divided by the number of students in the class who were reported as migrants on their last records of attendance.
graduates reported as migrants on last records of attendance
graduates + continuers + GED recipients + dropouts reported as migrants on last records of attendance

Through the TEA Secure Environment (TEASE), school districts have access to the preliminary cohort for a given year, as well as technical documentation describing how TEA builds a cohort and how longitudinal rates are calculated. The technical documentation is also available on the agency's public website.

Table B-1
Student Characteristic and Program Participation Data in Annual Dropout Rate and Longitudinal Graduation and Dropout Rate Calculations

| Data element | TSDSa source and criteria |
| :---: | :---: |
| Instructional program |  |
| Bilingual or English as a second language (ESL) | Data source. PEIMS ${ }^{\text {b fall collection (Submission 1) on the 40110-Enrollment }}$ subcategory and the 40100 Student Basic Information subcategory. <br> Criteria. Student coded as: (a) "2," "3," "4," or "5" for the Bilingual Program Type Code or "2" or "3" for the ESL Program Type Code; and (b) "1" for the limited English proficient (LEP) Indicator Code. |
| Transitional bilingual/early exit | Data source. PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory and the 40100 Student Basic Information subcategory. <br> Criteria. Student coded as: (a) "2" for the Bilingual Program Type Code and (b) "1" for the LEP Indicator Code. |
| Transitional bilingual/late exit | Data source. PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory and the 40100 Student Basic Information subcategory. <br> Criteria. Student coded as: (a) "3" for the Bilingual Program Type Code and (b) "1" for the LEP Indicator Code. |
| Dual language immersion/two-way | Data source. PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory and the 40100 Student Basic Information subcategory. <br> Criteria. Student coded as: (a) " 4 " for the Bilingual Program Type Code and (b) "1" for the LEP Indicator Code. |
| Dual language immersion/one-way | Data source. PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory and the 40100 Student Basic Information subcategory. <br> Criteria. Student coded as: (a) "5" for the Bilingual Program Type Code and (b) "1" for the LEP Indicator Code. |
| ESL content-based | Data source. PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory and the 40100 Student Basic Information subcategory. <br> Criteria. Student coded as: (a) "2" for the ESL Program Type Code and (b) "1" for the LEP Indicator Code. |
| ESL pull-out | Data source. PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory and the 40100 Student Basic Information subcategory. <br> Criteria. Student coded as: (a) "3" for the ESL Program Type Code and (b) "1" for the LEP Indicator Code. |
| Career and technical education | Data source. For students enrolled in membership, PEIMS summer collection (Submission 3) on the 40110-Enrollment subcategory. For students enrolled but not in membership or enrolled in the fall after expected graduation, PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory. <br> Criteria. Student coded as "2" or "3" for the Career and Technology Ed Indicator Code. |
| Gifted and talented | Data source. For students enrolled in membership, PEIMS summer collection (Submission 3) on the 40110-Enrollment subcategory. For students enrolled but not in membership or enrolled in the fall after expected graduation, PEIMS fall collection (Submission 1) on the 40110-Enrollment subcategory. <br> Criteria. Student coded as "1" for the Gifted Talented Indicator Code. |

[^4]Table B-1 (continued)
Student Characteristic and Program Participation Data in Annual Dropout Rate and Longitudinal Graduation and Dropout Rate Calculations

| Data element | TSDSa source and criteria |
| :--- | :--- |
| Special education | Data source. PEIMS' summer collection (Submission 3) on either the <br> 40110-Enrollment subcategory or the 42405-Special Education Attendance <br> subcategory and either the 42500-Flexible Attendance subcategory or the <br> 42505-Special Education Flexible Attendance subcategory. For students enrolled <br> but not in membership or enrolled in the fall after expected graduation, PEIMS <br> fall collection (Submission 1) on the 40110-Enrollment subcategory. <br> Criteria. (a) a 42405-Special Education Attendance subcategory submission; <br> (b) a 40110-Enrollment subcategory submission where Total Elig Sp Ed <br> Mainstream Days Present is greater than 0; (c) a 42505-Special Education Flexible <br> Attendance subcategory submission; (d) a 42500-Flexible Attendance subcategory <br> submission where Flex Attend Total Sp Ed Mainstream Days Eligible is greater <br> than 0; or (e) student coded as "1" on the Special Ed Indicator Code on the <br> 40110- Enrollment subcategory. |
| Title I | Data source. PEIMS summer collection (Submission 3) on the 41461-Title I, Part A <br> Program subcategory. For students enrolled but not in membership or enrolled in <br> the fall after expected graduation, PEIMS fall collection (Submission 1) on the |
| 40110-Enrollment subcategory. |  |
| Criteria. Any 41461-Title I, Part A Program subcategory submission or student |  |
| coded as "A," "6," "," or "9" on the Title I, Part A, Indicator Code on the |  |

aTexas Student Data System. ${ }^{\text {b Public Education Information Management System. }}$

Table B-1 (continued)
Student Characteristic and Program Participation Data in Annual Dropout Rate and Longitudinal Graduation and Dropout Rate Calculations

| Data element | TSDS ${ }^{\text {a }}$ source and criteria |
| :---: | :---: |
| Migrant | Data source. For students enrolled in membership, PEIMS ${ }^{\text {b }}$ summer collection (Submission 3) on the 40100-Student Basic Information subcategory. For students enrolled but not in membership or enrolled in the fall after expected graduation, PEIMS fall collection (Submission 1) on the 40100-Student Basic Information subcategory. <br> Criteria. Student coded as "1" for the Migrant Indicator Code. |
| Overage | Data source. PEIMS summer collection (Submission 3) on the 40100-Student Basic Information subcategory, 42400 Basic Attendance subcategory, and 42500-Flexible Attendance subcategory. <br> Criteria. For each district attended, the highest grade in the last six weeks is used. The Texas Education Agency calculates a student's age based on September 1 of the school year in question. |

[^5]
## Appendix C Supplemental Tables

Table C-1
Annual Dropout Rate, Grades 7-8, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

Table C-2
Annual Dropout Rate, Grades 9-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

Table C-3
Annual Dropout Rate, Grades 7-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

Table C-4
Annual Dropout Rate, Grades 9-12, Charters and Traditional Districts,

Texas Public Schools, 2015-16

Table C-5
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 1996 Through 2005

Table C-6
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2006 Through 2011

Table C-7
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, Charters and Traditional Districts, Texas Public Schools, Class of 2016

Table C-1
Annual Dropout Rate, Grades 7-8, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| African American |  |  |  |  |  |
| 2005-06 | 108,041 | 15.5 | 829 | 27.3 | 0.8 |
| 2006-07 | 102,967 | 14.9 | 740 | 25.6 | 0.7 |
| 2007-08 | 100,628 | 14.6 | 475 | 23.9 | 0.5 |
| 2008-09 | 100,818 | 14.3 | 505 | 22.9 | 0.5 |
| 2009-10 | 93,727 | 13.1 | 356 | 21.3 | 0.4 |
| 2010-11 | 95,360 | 13.1 | 321 | 21.0 | 0.3 |
| American Indian |  |  |  |  |  |
| 2005-06 | 2,428 | 0.3 | 11 | 0.4 | 0.5 |
| 2006-07 | 2,454 | 0.4 | 10 | 0.3 | 0.4 |
| 2007-08 | 2,518 | 0.4 | 6 | 0.3 | 0.2 |
| 2008-09 | 2,603 | 0.4 | 13 | 0.6 | 0.5 |
| 2009-10 | <3,675 | 0.5 | - ${ }^{\text {a }}$ | - | 0.2 |
| 2010-11 | <3,625 | 0.5 | - | - | 0.3 |
| Asian |  |  |  |  |  |
| 2005-06 | $\mathrm{n} / \mathrm{a}^{\text {b }}$ | n/a | n/a | n/a | n/a |
| 2006-07 | n/a | n/a | n/a | n/a | n/a |
| 2007-08 | n/a | n/a | n/a | n/a | n/a |
| 2008-09 | n/a | n/a | n/a | n/a | n/a |
| 2009-10 | 24,207 | 3.4 | 26 | 1.6 | 0.1 |
| 2010-11 | 24,994 | 3.4 | 15 | 1.0 | 0.1 |
| Hispanic |  |  |  |  |  |
| 2005-06 | 303,028 | 43.4 | 1,680 | 55.3 | 0.6 |
| 2006-07 | 307,440 | 44.6 | 1,626 | 56.3 | 0.5 |
| 2007-08 | 315,045 | 45.6 | 1,126 | 56.6 | 0.4 |
| 2008-09 | 327,594 | 46.5 | 1,289 | 58.5 | 0.4 |
| 2009-10 | 344,999 | 48.3 | 999 | 59.7 | 0.3 |
| 2010-11 | 356,057 | 48.9 | 870 | 56.9 | 0.2 |
| Pacific Islander |  |  |  |  |  |
| 2005-06 | n/a | n/a | n/a | n/a | n/a |
| 2006-07 | n/a | n/a | n/a | n/a | n/a |
| 2007-08 | n/a | n/a | n/a | n/a | n/a |
| 2008-09 | n/a | n/a | n/a | n/a | n/a |
| 2009-10 | <870 | 0.1 | - | - | 0.1 |
| 2010-11 | <900 | 0.1 | - | - | 0.3 |

Note. 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.
${ }^{a} A$ dash $(-)$ indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {}}$ Not available.

Table C-1 (continued)
Annual Dropout Rate, Grades 7-8, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

|  | Students |  |  | Dropouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School year |  | Number | Percent |  | Number | Percent |
| dropout rate (\%) |  |  |  |  |  |  |

Note. 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.
${ }^{\text {a }}$ A dash ( - ) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {}}$ Not available.
continues

Table C-1 (continued)
Annual Dropout Rate, Grades 7-8, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

|  | Students |  |  | Dropouts |  |  |
| :--- | :--- | :--- | :--- | :--- | ---: | :--- |
| School year | Number | Percent |  | Number | Percent | dropout rate (\%) |

Note. 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.
${ }^{\text {a }}$ A dash ( - ) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\mathrm{b}}$ Not available.

Table C-2
Annual Dropout Rate, Grades 9-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| African American |  |  |  |  |  |
| 2005-06 | 202,072 | 15.3 | 10,863 | 22.3 | 5.4 |
| 2006-07 | 199,825 | 15.0 | 11,550 | 22.0 | 5.8 |
| 2007-08 | 201,866 | 14.9 | 10,017 | 22.9 | 5.0 |
| 2008-09 | 201,176 | 14.8 | 8,876 | 22.9 | 4.4 |
| 2009-10 | 191,211 | 13.9 | 7,392 | 22.2 | 3.9 |
| 2010-11 | 189,474 | 13.6 | 6,807 | 20.7 | 3.6 |


| American Indian |  |  |  |  |  |
| :---: | ---: | :--- | ---: | :--- | :--- |
| $2005-06$ | 4,590 | 0.3 | 133 | 0.3 | 2.9 |
| $2006-07$ | 4,771 | 0.4 | 133 | 0.3 | 2.8 |
| $2007-08$ | 4,995 | 0.4 | 129 | 0.3 | 2.6 |
| $2008-09$ | 4,997 | 0.4 | 111 | 0.3 | 2.2 |
| $2009-10$ | $<7,530$ | 0.5 | - a | - | 2.6 |
| $2010-11$ | $<7,190$ | 0.5 | - | - | 2.8 |


| Asian |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
| $2005-06$ | $\mathrm{n} / \mathrm{a}^{\mathrm{b}}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| $2006-07$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| $2007-08$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}^{2}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| $2008-09$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| $2009-10$ | 45,870 | 3.3 | 385 | 1.2 | 0.8 |
| $2010-11$ | 48,616 | 3.5 | 374 | 1.1 | 0.8 |
| Hispanic |  |  |  |  |  |
| $2005-06$ | 534,570 | 40.6 | 27,633 | 56.6 | 5.2 |
| $2006-07$ | 558,007 | 41.8 | 30,200 | 57.6 | 5.4 |
| $2007-08$ | 580,114 | 42.9 | 25,332 | 57.8 | 4.4 |
| $2008-09$ | 595,252 | 43.9 | 22,493 | 58.1 | 3.8 |
| $2009-10$ | 631,184 | 45.8 | 19,597 | 59.0 | 3.1 |
| $2010-11$ | 652,154 | 46.8 | 19,866 | 60.5 | 3.0 |


| Pacific Islander |  |  |  |  |  |
| :---: | ---: | :--- | :--- | :--- | :--- |
| $2005-06$ | $n / a$ | $n / a$ | $n / a$ | $n / a$ | $n / a$ |
| $2006-07$ | n/a | n/a | n/a | n/a | n/a |
| $2007-08$ | n/a | n/a | n/a | n/a | n/a |
| $2008-09$ | n/a | n/a | n/a | n/a | n/a |
| $2009-10$ | $<1,860$ | 0.1 | - | - | 2.5 |
| $2010-11$ | $<1,870$ | 0.1 | - | - | 2.3 |

Note. 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.
${ }^{\text {a }}$ A dash ( - ) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {}}$ Not available.
continues

Table C-2 (continued)
Annual Dropout Rate, Grades 9-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

|  | Students |  |  | Dropouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School year | Number | Percent |  | Number | Percent | dropout rate (\%) |

Note. 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.
${ }^{a} A$ dash ( - ) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {b }}$ Not available.

Table C-2 (continued)
Annual Dropout Rate, Grades 9-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

|  | Students |  |  | Dropouts |  | Annual <br>  <br>  <br> School year |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| Number | Percent |  | Number | Percent |  |  |
| dropout rate (\%) |  |  |  |  |  |  |

Note. 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.
${ }^{\text {a }}$ A dash ( - ) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {b }}$ Not available.

Table C-3
Annual Dropout Rate, Grades 7-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

| School year | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| African American |  |  |  |  |  |
| 2005-06 | 310,113 | 15.4 | 11,692 | 22.6 | 3.8 |
| 2006-07 | 302,792 | 15.0 | 12,290 | 22.2 | 4.1 |
| 2007-08 | 302,494 | 14.8 | 10,492 | 22.9 | 3.5 |
| 2008-09 | 301,994 | 14.7 | 9,381 | 22.9 | 3.1 |
| 2009-10 | 284,938 | 13.6 | 7,748 | 22.2 | 2.7 |
| 2010-11 | 284,834 | 13.4 | 7,128 | 20.7 | 2.5 |
| American Indian |  |  |  |  |  |
| 2005-06 | 7,018 | 0.3 | 144 | 0.3 | 2.1 |
| 2006-07 | 7,225 | 0.4 | 143 | 0.3 | 2.0 |
| 2007-08 | 7,513 | 0.4 | 135 | 0.3 | 1.8 |
| 2008-09 | 7,600 | 0.4 | 124 | 0.3 | 1.6 |
| 2009-10 | 11,183 | 0.5 | 200 | 0.6 | 1.8 |
| 2010-11 | <10,800 | 0.5 | - ${ }^{\text {a }}$ | - | 1.9 |
| Asian |  |  |  |  |  |
| 2005-06 | $n / a^{\text {b }}$ | n/a | n/a | n/a | n/a |
| 2006-07 | n/a | n/a | n/a | n/a | n/a |
| 2007-08 | n/a | n/a | n/a | n/a | n/a |
| 2008-09 | n/a | n/a | n/a | n/a | n/a |
| 2009-10 | 70,077 | 3.4 | 411 | 1.2 | 0.6 |
| 2010-11 | 73,610 | 3.5 | 389 | 1.1 | 0.5 |
| Hispanic |  |  |  |  |  |
| 2005-06 | 837,598 | 41.5 | 29,313 | 56.5 | 3.5 |
| 2006-07 | 865,447 | 42.8 | 31,826 | 57.5 | 3.7 |
| 2007-08 | 895,159 | 43.8 | 26,458 | 57.8 | 3.0 |
| 2008-09 | 922,846 | 44.8 | 23,782 | 58.1 | 2.6 |
| 2009-10 | 976,183 | 46.7 | 20,596 | 59.0 | 2.1 |
| 2010-11 | 1,008,211 | 47.5 | 20,736 | 60.3 | 2.1 |
| Pacific Islander |  |  |  |  |  |
| 2005-06 | n/a | n/a | n/a | n/a | n/a |
| 2006-07 | n/a | n/a | n/a | n/a | n/a |
| 2007-08 | n/a | n/a | n/a | n/a | n/a |
| 2008-09 | n/a | n/a | n/a | n/a | n/a |
| 2009-10 | 2,717 | 0.1 | 47 | 0.1 | 1.7 |
| 2010-11 | <2,755 | 0.1 | - | - | 1.6 |

Note. 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.
${ }^{a} A$ dash $(-)$ indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {b }}$ Not available.

Table C-3 (continued)
Annual Dropout Rate, Grades 7-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

| School year | Students |  | Dropouts |  | Annual dropout rate $(\%)$ <br> dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| White |  |  |  |  |  |
| 2005-06 | 798,113 | 39.6 | 10,068 | 19.4 | 1.3 |
| 2006-07 | 782,330 | 38.7 | 10,393 | 18.8 | 1.3 |
| 2007-08 | 768,051 | 37.6 | 8,174 | 17.8 | 1.1 |
| 2008-09 | 754,895 | 36.6 | 7,124 | 17.4 | 0.9 |
| 2009-10 | 715,565 | 34.2 | 5,635 | 16.1 | 0.8 |
| 2010-11 | 709,752 | 33.4 | 5,569 | 16.2 | 0.8 |
| Multiracial |  |  |  |  |  |
| 2005-06 | $\mathrm{n} / \mathrm{a}^{\text {b }}$ | n/a | n/a | n/a | n/a |
| 2006-07 | n/a | n/a | n/a | n/a | n/a |
| 2007-08 | n/a | n/a | n/a | n/a | n/a |
| 2008-09 | n/a | n/a | n/a | n/a | n/a |
| 2009-10 | 30,727 | 1.5 | 270 | 0.8 | 0.9 |
| 2010-11 | 32,468 | 1.5 | 287 | 0.8 | 0.9 |
| Economically disadvantaged |  |  |  |  |  |
| 2005-06 | 917,090 | 45.5 | 25,024 | 48.3 | 2.7 |
| 2006-07 | 925,681 | 45.7 | 25,977 | 47.0 | 2.8 |
| 2007-08 | 938,680 | 46.0 | 21,408 | 46.7 | 2.3 |
| 2008-09 | 918,111 | 44.6 | 16,055 | 39.2 | 1.7 |
| 2009-10 | 981,150 | 46.9 | 13,784 | 39.5 | 1.4 |
| 2010-11 | 1,129,621 | 53.2 | 20,238 | 58.9 | 1.8 |
| Female |  |  |  |  |  |
| 2005-06 | 982,309 | 48.7 | 23,052 | 44.5 | 2.3 |
| 2006-07 | 986,691 | 48.8 | 25,261 | 45.7 | 2.6 |
| 2007-08 | 995,270 | 48.7 | 20,618 | 45.0 | 2.1 |
| 2008-09 | 1,003,524 | 48.7 | 18,645 | 45.6 | 1.9 |
| 2009-10 | 1,017,771 | 48.7 | 15,649 | 44.8 | 1.5 |
| 2010-11 | 1,033,004 | 48.7 | 15,162 | 44.1 | 1.5 |
| Male |  |  |  |  |  |
| 2005-06 | 1,034,161 | 51.3 | 28,789 | 55.5 | 2.8 |
| 2006-07 | 1,036,879 | 51.2 | 30,045 | 54.3 | 2.9 |
| 2007-08 | 1,046,933 | 51.3 | 25,178 | 55.0 | 2.4 |
| 2008-09 | 1,057,177 | 51.3 | 22,278 | 54.4 | 2.1 |
| 2009-10 | 1,073,619 | 51.3 | 19,258 | 55.2 | 1.8 |
| 2010-11 | 1,089,410 | 51.3 | 19,201 | 55.9 | 1.8 |

Note. 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.
${ }^{\text {a }}$ A dash ( - ) indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {b }}$ Not available.

Table C-3 (continued)
Annual Dropout Rate, Grades 7-12, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, 2005-06 Through 2010-11

|  | Students |  |  | Dropouts |  | Annual <br>  <br>  <br>  <br> School year |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| Number | Percent |  | Number | Percent |  |  |
| dropout rate (\%) |  |  |  |  |  |  |

Note. 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.
${ }^{a} A$ dash $(-)$ indicates data are masked. When the number of dropouts is not reported, the total number of students is presented in such a manner as to provide a general idea of the number of students in the group. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {}}$ Not available.

## Table C-4

Annual Dropout Rate, Grades 9-12, Charters and Traditional Districts, Texas Public Schools, 2015-16

| Group | Students |  | Dropouts |  | Annual dropout rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Charters | 81,256 | 5.0 | 4,654 | 15.2 | 5.7 |
| Traditional districts | 1,531,718 | 95.0 | 26,045 | 84.8 | 1.7 |
| State | 1,537,216 | 100 | 30,683 | 100 | 2.0 |

Note. Parts may not add to 100 percent because of rounding. Counts for charters and traditional districts will not add to state counts because students who attend more than one district are counted only once in state totals.

Table C-5
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 1996 Through 2005

| Class year | Class | Graduated |  | Continued |  | Received GEDa |  | Dropped out |  | Graduated or continued |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| African American |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 27,200 | 18,849 | 69.3 | 2,738 | 10.1 | 1,443 | 5.3 | 4,170 | 15.3 | 21,587 | 79.4 | 23,030 | 84.7 |
| Class of 1997 | 28,913 | 20,787 | 71.9 | 2,873 | 9.9 | 1,471 | 5.1 | 3,782 | 13.1 | 23,660 | 81.8 | 25,131 | 86.9 |
| Class of 1998 | 30,464 | 22,597 | 74.2 | 3,356 | 11.0 | 989 | 3.2 | 3,522 | 11.6 | 25,953 | 85.2 | 26,942 | 88.4 |
| Class of 1999 | 31,436 | 23,475 | 74.7 | 3,331 | 10.6 | 988 | 3.1 | 3,642 | 11.6 | 26,806 | 85.3 | 27,794 | 88.4 |
| Class of 2000 | 32,338 | 24,863 | 76.9 | 3,133 | 9.7 | 1,132 | 3.5 | 3,210 | 9.9 | 27,996 | 86.6 | 29,128 | 90.1 |
| Class of 2001 | 33,586 | 26,094 | 77.7 | 3,561 | 10.6 | 1,096 | 3.3 | 2,835 | 8.4 | 29,655 | 88.3 | 30,751 | 91.6 |
| Class of 2002 | 34,597 | 27,614 | 79.8 | 3,817 | 11.0 | 879 | 2.5 | 2,287 | 6.6 | 31,431 | 90.8 | 32,310 | 93.4 |
| Class of 2003 | 36,082 | 29,260 | 81.1 | 3,816 | 10.6 | 745 | 2.1 | 2,261 | 6.3 | 33,076 | 91.7 | 33,821 | 93.7 |
| Class of 2004 | 37,281 | 30,860 | 82.8 | 3,438 | 9.2 | 1,139 | 3.1 | 1,844 | 4.9 | 34,298 | 92.0 | 35,437 | 95.1 |
| Class of 2005 | 37,777 | 30,858 | 81.7 | 3,862 | 10.2 | 994 | 2.6 | 2,063 | 5.5 | 34,720 | 91.9 | 35,714 | 94.5 |
| American Indian |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 506 | 360 | 71.1 | 36 | 7.1 | 41 | 8.1 | 69 | 13.6 | 396 | 78.3 | 437 | 86.4 |
| Class of 1997 | 500 | 374 | 74.8 | 42 | 8.4 | 35 | 7.0 | 49 | 9.8 | 416 | 83.2 | 451 | 90.2 |
| Class of 1998 | 755 | 432 | 57.2 | 222 | 29.4 | 30 | 4.0 | 71 | 9.4 | 654 | 86.6 | 684 | 90.6 |
| Class of 1999 | 724 | 589 | 81.4 | 49 | 6.8 | 38 | 5.2 | 48 | 6.6 | 638 | 88.1 | 676 | 93.4 |
| Class of 2000 | 605 | 477 | 78.8 | 42 | 6.9 | 38 | 6.3 | 48 | 7.9 | 519 | 85.8 | 557 | 92.1 |
| Class of 2001 | 681 | 520 | 76.4 | 53 | 7.8 | 51 | 7.5 | 57 | 8.4 | 573 | 84.1 | 624 | 91.6 |
| Class of 2002 | 650 | 550 | 84.6 | 43 | 6.6 | 34 | 5.2 | 23 | 3.5 | 593 | 91.2 | 627 | 96.5 |
| Class of 2003 | 746 | 632 | 84.7 | 46 | 6.2 | 34 | 4.6 | 34 | 4.6 | 678 | 90.9 | 712 | 95.4 |
| Class of 2004 | 832 | 701 | 84.3 | 49 | 5.9 | 51 | 6.1 | 31 | 3.7 | 750 | 90.1 | 801 | 96.3 |
| Class of 2005 | 871 | 734 | 84.3 | 49 | 5.6 | 45 | 5.2 | 43 | 4.9 | 783 | 89.9 | 828 | 95.1 |
| Asian/Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 5,836 | 5,014 | 85.9 | 294 | 5.0 | 139 | 2.4 | 389 | 6.7 | 5,308 | 91.0 | 5,447 | 93.3 |
| Class of 1997 | 6,009 | 5,262 | 87.6 | 330 | 5.5 | 142 | 2.4 | 275 | 4.6 | 5,592 | 93.1 | 5,734 | 95.4 |
| Class of 1998 | 6,526 | 5,598 | 85.8 | 539 | 8.3 | 121 | 1.9 | 268 | 4.1 | 6,137 | 94.0 | 6,258 | 95.9 |
| Class of 1999 | 6,992 | 6,110 | 87.4 | 437 | 6.3 | 153 | 2.2 | 292 | 4.2 | 6,547 | 93.6 | 6,700 | 95.8 |
| Class of 2000 | 7,207 | 6,398 | 88.8 | 393 | 5.5 | 165 | 2.3 | 251 | 3.5 | 6,791 | 94.2 | 6,956 | 96.5 |
| Class of 2001 | 7,665 | 6,901 | 90.0 | 379 | 4.9 | 150 | 2.0 | 235 | 3.1 | 7,280 | 95.0 | 7,430 | 96.9 |
| Class of 2002 | 8,070 | 7,310 | 90.6 | 404 | 5.0 | 146 | 1.8 | 210 | 2.6 | 7,714 | 95.6 | 7,860 | 97.4 |
| Class of 2003 | 8,418 | 7,703 | 91.5 | 431 | 5.1 | 123 | 1.5 | 161 | 1.9 | 8,134 | 96.6 | 8,257 | 98.1 |
| Class of 2004 | 8,613 | 7,983 | 92.7 | 348 | 4.0 | 138 | 1.6 | 144 | 1.7 | 8,331 | 96.7 | 8,469 | 98.3 |
| Class of 2005 | 8,795 | 8,149 | 92.7 | 380 | 4.3 | 105 | 1.2 | 161 | 1.8 | 8,529 | 97.0 | 8,634 | 98.2 |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 68,532 | 43,926 | 64.1 | 8,242 | 12.0 | 4,165 | 6.1 | 12,199 | 17.8 | 52,168 | 76.1 | 56,333 | 82.2 |
| Class of 1997 | 70,793 | 47,623 | 67.3 | 8,373 | 11.8 | 3,987 | 5.6 | 10,810 | 15.3 | 55,996 | 79.1 | 59,983 | 84.7 |

Note. Parts may not add to 100 percent because of rounding. Dropouts are counted according to the dropout definition in place the year they drop out. The definition changed in 2005-06. Longitudinal rates for classes in which the national dropout definition was phased in (i.e., classes of 2006, 2007, and 2008) are not comparable to rates for prior or later classes. Racial groups (African American, American Indian, Asian/Pacific Islander, and White) do not include students of Hispanic ethnicity.
aGeneral Educational Development certificate. ${ }^{\text {b }}$ Numbers in class for race/ethnicity will not sum to the state total because some student records lacked information on race/ethnicity.

Table C-5 (continued)
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 1996 Through 2005

| Class year | Class | Graduated |  | Continued |  | Received GEDa |  | Dropped out |  | Graduated or continued |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate (\%) | Number | Rate <br> (\%) | Number | Rate (\%) |
| Class of 1998 | 74,507 | 52,014 | 69.8 | 9,557 | 12.8 | 2,926 | 3.9 | 10,010 | 13.4 | 61,571 | 82.6 | 64,497 | 86.6 |
| Class of 1999 | 79,538 | 56,126 | 70.6 | 10,187 | 12.8 | 2,789 | 3.5 | 10,436 | 13.1 | 66,313 | 83.4 | 69,102 | 86.9 |
| Class of 2000 | 83,360 | 60,683 | 72.8 | 9,846 | 11.8 | 3,507 | 4.2 | 9,324 | 11.2 | 70,529 | 84.6 | 74,036 | 88.8 |
| Class of 2001 | 85,391 | 62,732 | 73.5 | 10,797 | 12.6 | 3,657 | 4.3 | 8,205 | 9.6 | 73,529 | 86.1 | 77,186 | 90.4 |
| Class of 2002 | 87,984 | 66,637 | 75.7 | 11,270 | 12.8 | 3,222 | 3.7 | 6,855 | 7.8 | 77,907 | 88.5 | 81,129 | 92.2 |
| Class of 2003 | 93,063 | 71,966 | 77.3 | 11,769 | 12.6 | 2,732 | 2.9 | 6,596 | 7.1 | 83,735 | 90.0 | 86,467 | 92.9 |
| Class of 2004 | 98,337 | 77,094 | 78.4 | 11,386 | 11.6 | 3,701 | 3.8 | 6,156 | 6.3 | 88,480 | 90.0 | 92,181 | 93.7 |
| Class of 2005 | 100,781 | 77,985 | 77.4 | 12,377 | 12.3 | 3,452 | 3.4 | 6,967 | 6.9 | 90,362 | 89.7 | 93,814 | 93.1 |
| White |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 108,807 | 90,275 | 83.0 | 4,020 | 3.7 | 7,093 | 6.5 | 7,419 | 6.8 | 94,295 | 86.7 | 101,388 | 93.2 |
| Class of 1997 | 112,078 | 94,258 | 84.1 | 4,030 | 3.6 | 7,128 | 6.4 | 6,662 | 5.9 | 98,288 | 87.7 | 105,416 | 94.1 |
| Class of 1998 | 115,797 | 98,738 | 85.3 | 5,071 | 4.4 | 5,633 | 4.9 | 6,355 | 5.5 | 103,809 | 89.6 | 109,442 | 94.5 |
| Class of 1999 | 119,590 | 103,141 | 86.2 | 5,080 | 4.2 | 5,556 | 4.6 | 5,813 | 4.9 | 108,221 | 90.5 | 113,777 | 95.1 |
| Class of 2000 | 121,267 | 105,158 | 86.7 | 4,407 | 3.6 | 6,806 | 5.6 | 4,896 | 4.0 | 109,565 | 90.4 | 116,371 | 96.0 |
| Class of 2001 | 121,838 | 105,805 | 86.8 | 4,790 | 3.9 | 7,024 | 5.8 | 4,219 | 3.5 | 110,595 | 90.8 | 117,619 | 96.5 |
| Class of 2002 | 122,739 | 108,270 | 88.2 | 4,881 | 4.0 | 6,244 | 5.1 | 3,344 | 2.7 | 113,151 | 92.2 | 119,395 | 97.3 |
| Class of 2003 | 125,262 | 112,460 | 89.8 | 4,870 | 3.9 | 5,115 | 4.1 | 2,817 | 2.2 | 117,330 | 93.7 | 122,445 | 97.8 |
| Class of 2004 | 125,848 | 112,495 | 89.4 | 4,605 | 3.7 | 6,416 | 5.1 | 2,332 | 1.9 | 117,100 | 93.0 | 123,516 | 98.1 |
| Class of 2005 | 122,994 | 110,029 | 89.5 | 4,766 | 3.9 | 5,783 | 4.7 | 2,416 | 2.0 | 114,795 | 93.3 | 120,578 | 98.0 |
| Economically disadvantaged |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 55,302 | 35,463 | 64.1 | 5,978 | 10.8 | 3,351 | 6.1 | 10,510 | 19.0 | 41,441 | 74.9 | 44,792 | 81.0 |
| Class of 1997 | 58,481 | 39,801 | 68.1 | 6,219 | 10.6 | 3,459 | 5.9 | 9,002 | 15.4 | 46,020 | 78.7 | 49,479 | 84.6 |
| Class of 1998 | 63,372 | 44,723 | 70.6 | 7,441 | 11.7 | 2,491 | 3.9 | 8,717 | 13.8 | 52,164 | 82.3 | 54,655 | 86.2 |
| Class of 1999 | 67,639 | 48,204 | 71.3 | 7,991 | 11.8 | 2,562 | 3.8 | 8,882 | 13.1 | 56,195 | 83.1 | 58,757 | 86.9 |
| Class of 2000 | 71,486 | 51,896 | 72.6 | 7,988 | 11.2 | 3,345 | 4.7 | 8,257 | 11.6 | 59,884 | 83.8 | 63,229 | 88.4 |
| Class of 2001 | 74,246 | 54,352 | 73.2 | 9,125 | 12.3 | 3,450 | 4.6 | 7,319 | 9.9 | 63,477 | 85.5 | 66,927 | 90.1 |
| Class of 2002 | 78,567 | 59,564 | 75.8 | 9,857 | 12.5 | 3,073 | 3.9 | 6,073 | 7.7 | 69,421 | 88.4 | 72,494 | 92.3 |
| Class of 2003 | 85,880 | 66,843 | 77.8 | 10,638 | 12.4 | 2,719 | 3.2 | 5,680 | 6.6 | 77,481 | 90.2 | 80,200 | 93.4 |
| Class of 2004 | 93,528 | 73,556 | 78.6 | 10,573 | 11.3 | 3,888 | 4.2 | 5,511 | 5.9 | 84,129 | 90.0 | 88,017 | 94.1 |
| Class of 2005 | 99,637 | 77,131 | 77.4 | 11,955 | 12.0 | 3,902 | 3.9 | 6,649 | 6.7 | 89,086 | 89.4 | 92,988 | 93.3 |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 103,835 | 81,641 | 78.6 | 5,878 | 5.7 | 5,394 | 5.2 | 10,922 | 10.5 | 87,519 | 84.3 | 92,913 | 89.5 |
| Class of 1997 | 108,034 | 86,884 | 80.4 | 6,152 | 5.7 | 5,270 | 4.9 | 9,728 | 9.0 | 93,036 | 86.1 | 98,306 | 91.0 |
| Class of 1998 | 113,056 | 92,933 | 82.2 | 7,156 | 6.3 | 3,871 | 3.4 | 9,096 | 8.0 | 100,089 | 88.5 | 103,960 | 92.0 |
| Class of 1999 | 118,170 | 98,058 | 83.0 | 7,170 | 6.1 | 3,670 | 3.1 | 9,272 | 7.8 | 105,228 | 89.0 | 108,898 | 92.2 |
| Class of 2000 | 121,614 | 102,455 | 84.2 | 6,938 | 5.7 | 4,268 | 3.5 | 7,953 | 6.5 | 109,393 | 90.0 | 113,661 | 93.5 |
| Class of 2001 | 123,452 | 104,608 | 84.7 | 7,416 | 6.0 | 4,394 | 3.6 | 7,034 | 5.7 | 112,024 | 90.7 | 116,418 | 94.3 |

Note. Parts may not add to 100 percent because of rounding. Dropouts are counted according to the dropout definition in place the year they drop out. The definition changed in 2005-06. Longitudinal rates for classes in which the national dropout definition was phased in (i.e., classes of 2006, 2007, and 2008) are not comparable to rates for prior or later classes. Racial groups (African American, American Indian, Asian/Pacific Islander, and White) do not include students of Hispanic ethnicity.
${ }^{\text {aGGeneral }}$ Educational Development certificate. ${ }^{\text {b }}$ Numbers in class for race/ethnicity will not sum to the state total because some student records lacked information on race/ethnicity.

Table C-5 (continued)
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 1996 Through 2005

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated or continued |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate <br> (\%) | Number | Rate <br> (\%) |
| Class of 2002 | 126,336 | 109,215 | 86.4 | 7,603 | 6.0 | 3,810 | 3.0 | 5,708 | 4.5 | 116,818 | 92.5 | 120,628 | 95.5 |
| Class of 2003 | 130,964 | 114,795 | 87.7 | 7,742 | 5.9 | 3,022 | 2.3 | 5,405 | 4.1 | 122,537 | 93.6 | 125,559 | 95.9 |
| Class of 2004 | 134,484 | 118,122 | 87.8 | 7,397 | 5.5 | 4,330 | 3.2 | 4,635 | 3.4 | 125,519 | 93.3 | 129,849 | 96.6 |
| Class of 2005 | 133,707 | 116,660 | 87.3 | 8,049 | 6.0 | 3,844 | 2.9 | 5,154 | 3.9 | 124,709 | 93.3 | 128,553 | 96.1 |
| Male |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 | 108,688 | 76,785 | 70.6 | 9,452 | 8.7 | 7,665 | 7.1 | 14,786 | 13.6 | 86,237 | 79.3 | 93,902 | 86.4 |
| Class of 1997 | 110,259 | 81,420 | 73.8 | 9,496 | 8.6 | 7,493 | 6.8 | 11,850 | 10.7 | 90,916 | 82.5 | 98,409 | 89.3 |
| Class of 1998 | 114,993 | 86,446 | 75.2 | 11,589 | 10.1 | 5,828 | 5.1 | 11,130 | 9.7 | 98,035 | 85.3 | 103,863 | 90.3 |
| Class of 1999 | 120,110 | 91,383 | 76.1 | 11,914 | 9.9 | 5,854 | 4.9 | 10,959 | 9.1 | 103,297 | 86.0 | 109,151 | 90.9 |
| Class of 2000 | 123,163 | 95,124 | 77.2 | 10,883 | 8.8 | 7,380 | 6.0 | 9,776 | 7.9 | 106,007 | 86.1 | 113,387 | 92.1 |
| Class of 2001 | 125,709 | 97,444 | 77.5 | 12,164 | 9.7 | 7,584 | 6.0 | 8,517 | 6.8 | 109,608 | 87.2 | 117,192 | 93.2 |
| Class of 2002 | 127,704 | 101,166 | 79.2 | 12,812 | 10.0 | 6,715 | 5.3 | 7,011 | 5.5 | 113,978 | 89.3 | 120,693 | 94.5 |
| Class of 2003 | 132,607 | 107,226 | 80.9 | 13,190 | 9.9 | 5,727 | 4.3 | 6,464 | 4.9 | 120,416 | 90.8 | 126,143 | 95.1 |
| Class of 2004 | 136,427 | 111,011 | 81.4 | 12,429 | 9.1 | 7,115 | 5.2 | 5,872 | 4.3 | 123,440 | 90.5 | 130,555 | 95.7 |
| Class of 2005 | 137,511 | 111,095 | 80.8 | 13,385 | 9.7 | 6,535 | 4.8 | 6,496 | 4.7 | 124,480 | 90.5 | 131,015 | 95.3 |
| State |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class of 1996 ${ }^{\text {b }}$ | 212,523 | 158,426 | 74.5 | 15,330 | 7.2 | 13,059 | 6.1 | 25,708 | 12.1 | 173,756 | 81.8 | 186,815 | 87.9 |
| Class of 1997 | 218,293 | 168,304 | 77.1 | 15,648 | 7.2 | 12,763 | 5.8 | 21,578 | 9.9 | 183,952 | 84.3 | 196,715 | 90.1 |
| Class of 1998 | 228,049 | 179,379 | 78.7 | 18,745 | 8.2 | 9,699 | 4.3 | 20,226 | 8.9 | 198,124 | 86.9 | 207,823 | 91.1 |
| Class of 1999 | 238,280 | 189,441 | 79.5 | 19,084 | 8.0 | 9,524 | 4.0 | 20,231 | 8.5 | 208,525 | 87.5 | 218,049 | 91.5 |
| Class of 2000 | 244,777 | 197,579 | 80.7 | 17,821 | 7.3 | 11,648 | 4.8 | 17,729 | 7.2 | 215,400 | 88.0 | 227,048 | 92.8 |
| Class of 2001 | 249,161 | 202,052 | 81.1 | 19,580 | 7.9 | 11,978 | 4.8 | 15,551 | 6.2 | 221,632 | 89.0 | 233,610 | 93.8 |
| Class of 2002 | 254,040 | 210,381 | 82.8 | 20,415 | 8.0 | 10,525 | 4.1 | 12,719 | 5.0 | 230,796 | 90.9 | 241,321 | 95.0 |
| Class of 2003 | 263,571 | 222,021 | 84.2 | 20,932 | 7.9 | 8,749 | 3.3 | 11,869 | 4.5 | 242,953 | 92.2 | 251,702 | 95.5 |
| Class of 2004 | 270,911 | 229,133 | 84.6 | 19,826 | 7.3 | 11,445 | 4.2 | 10,507 | 3.9 | 248,959 | 91.9 | 260,404 | 96.1 |
| Class of 2005 | 271,218 | 227,755 | 84.0 | 21,434 | 7.9 | 10,379 | 3.8 | 11,650 | 4.3 | 249,189 | 91.9 | 259,568 | 95.7 |

Note. Parts may not add to 100 percent because of rounding. Dropouts are counted according to the dropout definition in place the year they drop out. The definition changed in 2005-06. Longitudinal rates for classes in which the national dropout definition was phased in (i.e., classes of 2006, 2007, and 2008) are not comparable to rates for prior or later classes. Racial groups (African American, American Indian, Asian/Pacific Islander, and White) do not include students of Hispanic ethnicity.
aGeneral Educational Development certificate. ${ }^{\text {bNumbers in class for race/ethnicity will not sum to the state total because some student records lacked }}$ information on race/ethnicity.

Table C-6
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2006 Through 2011

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| African American |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | 40,726 | 30,357 | 74.5 | 4,269 | 10.5 | 698 | 1.7 | 5,402 | 13.3 | 35,324 | 86.7 |
| Class of 2007 | 42,177 | 29,827 | 70.7 | 4,437 | 10.5 | 671 | 1.6 | 7,242 | 17.2 | 34,935 | 82.8 |
| Class of 2008 | 44,146 | 31,707 | 71.8 | 4,839 | 11.0 | 495 | 1.1 | 7,105 | 16.1 | 37,041 | 83.9 |
| Class of 2009 | 45,710 | 33,750 | 73.8 | 4,705 | 10.3 | 506 | 1.1 | 6,749 | 14.8 | 38,961 | 85.2 |
| Class of 2010 | 46,189 | 36,395 | 78.8 | 3,874 | 8.4 | 465 | 1.0 | 5,455 | 11.8 | 40,734 | 88.2 |
| Class of 2011 | 45,199 | 36,544 | 80.9 | 3,334 | 7.4 | 379 | 0.8 | 4,942 | 10.9 | 40,257 | 89.1 |
| American Indian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | 924 | 775 | 83.9 | 57 | 6.2 | 37 | 4.0 | 55 | 6.0 | 869 | 94.0 |
| Class of 2007 | 1,031 | 839 | 81.4 | 64 | 6.2 | 29 | 2.8 | 99 | 9.6 | 932 | 90.4 |
| Class of 2008 | 1,130 | 923 | 81.7 | 87 | 7.7 | 25 | 2.2 | 95 | 8.4 | 1,035 | 91.6 |
| Class of 2009 | 1,119 | 899 | 80.3 | 91 | 8.1 | 25 | 2.2 | 104 | 9.3 | 1,015 | 90.7 |
| Class of 2010 | 1,248 | 1,051 | 84.2 | 114 | 9.1 | 19 | 1.5 | 64 | 5.1 | 1,184 | 94.9 |
| Class of 2011 | 1,587 | 1,374 | 86.6 | 83 | 5.2 | 28 | 1.8 | 102 | 6.4 | 1,485 | 93.6 |
| Asian |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | $n / a^{\text {b }}$ | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2007 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2008 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2009 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2010 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2011 | 10,709 | 10,170 | 95.0 | 372 | 3.5 | 16 | 0.1 | 151 | 1.4 | 10,558 | 98.6 |
| Hispanic |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | 109,414 | 78,476 | 71.7 | 14,397 | 13.2 | 2,173 | 2.0 | 14,368 | 13.1 | 95,046 | 86.9 |
| Class of 2007 | 114,590 | 78,506 | 68.5 | 15,286 | 13.3 | 2,039 | 1.8 | 18,759 | 16.4 | 95,831 | 83.6 |
| Class of 2008 | 121,889 | 86,313 | 70.8 | 16,229 | 13.3 | 1,793 | 1.5 | 17,554 | 14.4 | 104,335 | 85.6 |
| Class of 2009 | 130,086 | 95,609 | 73.5 | 16,461 | 12.7 | 1,827 | 1.4 | 16,189 | 12.4 | 113,897 | 87.6 |
| Class of 2010 | 135,212 | 106,514 | 78.8 | 13,981 | 10.3 | 1,708 | 1.3 | 13,009 | 9.6 | 122,203 | 90.4 |
| Class of 2011 | 143,712 | 117,624 | 81.8 | 12,008 | 8.4 | 1,600 | 1.1 | 12,480 | 8.7 | 131,232 | 91.3 |

Note. Parts may not add to 100 percent because of rounding. Dropouts are counted according to the dropout definition in place the year they drop out. The definition changed in 2005-06. Longitudinal rates for the class of 2009 and later classes are comparable to one another. Rates for classes in which the national dropout definition was phased in (i.e., classes of 2006, 2007, and 2008) are not comparable from one class to another, as indicated by the gray lines in the table, nor are they comparable to rates for prior or later classes. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
${ }^{a}$ General Educational Development certificate. ${ }^{\mathrm{b}}$ Not available. ${ }^{\mathrm{C} A}$ dash (-) indicates data are masked. When the number of students represented by a final status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {N Numbers in class for race/ethnicity may not sum to the state total because some student }}$ records did not correspond to any single new racial/ethnic category.

Table C-6 (continued)
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2006 Through 2011

| Class year | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  | Graduated, continued, or received GED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  | Number Rate (\%) |  |
| Pacific Islander |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | $\mathrm{n} / \mathrm{a}^{\text {b }}$ | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2007 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2008 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2009 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2010 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2011 | <450 | - ${ }^{\text {c }}$ | 88.0 | - | 6.1 | - | 0.9 | - | 5.0 | - | 95.0 |
| White |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | 123,046 | 109,550 | 89.0 | 5,165 | 4.2 | 3,484 | 2.8 | 4,847 | 3.9 | 118,199 | 96.1 |
| Class of 2007 | 122,784 | 108,313 | 88.2 | 5,048 | 4.1 | 2,896 | 2.4 | 6,527 | 5.3 | 116,257 | 94.7 |
| Class of 2008 | 122,901 | 109,130 | 88.8 | 5,206 | 4.2 | 2,262 | 1.8 | 6,303 | 5.1 | 116,598 | 94.9 |
| Class of 2009 | 120,629 | 108,190 | 89.7 | 4,943 | 4.1 | 2,011 | 1.7 | 5,485 | 4.5 | 115,144 | 95.5 |
| Class of 2010 | 119,938 | 109,887 | 91.6 | 4,156 | 3.5 | 1,705 | 1.4 | 4,190 | 3.5 | 115,748 | 96.5 |
| Class of 2011 | 113,472 | 104,448 | 92.0 | 3,768 | 3.3 | 1,380 | 1.2 | 3,876 | 3.4 | 109,596 | 96.6 |
| Multiracial |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2007 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2008 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2009 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2010 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Class of 2011 | 4,338 | 3,996 | 92.1 | 165 | 3.8 | 42 | 1.0 | 135 | 3.1 | 4,203 | 96.9 |
| Economically disadvantaged |  |  |  |  |  |  |  |  |  |  |  |
| Class of 2006 | 109,204 | 78,611 | 72.0 | 12,960 | 11.9 | 2,624 | 2.4 | 15,009 | 13.7 | 94,195 | 86.3 |
| Class of 2007 | 112,939 | 77,704 | 68.8 | 13,256 | 11.7 | 2,418 | 2.1 | 19,561 | 17.3 | 93,378 | 82.7 |
| Class of 2008 | 119,328 | 84,049 | 70.4 | 14,587 | 12.2 | 1,982 | 1.7 | 18,710 | 15.7 | 100,618 | 84.3 |
| Class of 2009 | 120,083 | 93,981 | 78.3 | 11,654 | 9.7 | 1,417 | 1.2 | 13,031 | 10.9 | 107,052 | 89.1 |
| Class of 2010 | 132,842 | 108,861 | 81.9 | 12,199 | 9.2 | 1,394 | 1.0 | 10,388 | 7.8 | 122,454 | 92.2 |
| Class of 2011 | 148,492 | 124,234 | 83.7 | 11,295 | 7.6 | 1,468 | 1.0 | 11,495 | 7.7 | 136,997 | 92.3 |

Note. Parts may not add to 100 percent because of rounding. Dropouts are counted according to the dropout definition in place the year they drop out. The definition changed in 2005-06. Longitudinal rates for the class of 2009 and later classes are comparable to one another. Rates for classes in which the national dropout definition was phased in (i.e., classes of 2006, 2007, and 2008) are not comparable from one class to another, as indicated by the gray lines in the table, nor are they comparable to rates for prior or later classes. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
 status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {NNumbers in class for race/ethnicity may not sum to the state total because some student }}$ records did not correspond to any single new racial/ethnic category.
continues

Table C-6 (continued)
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, by Race/Ethnicity, Economic Status, and Gender, Texas Public Schools, Classes of 2006 Through 2011

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Note. Parts may not add to 100 percent because of rounding. Dropouts are counted according to the dropout definition in place the year they drop out. The definition changed in 2005-06. Longitudinal rates for the class of 2009 and later classes are comparable to one another. Rates for classes in which the national dropout definition was phased in (i.e., classes of 2006, 2007, and 2008) are not comparable from one class to another, as indicated by the gray lines in the table, nor are they comparable to rates for prior or later classes. Racial groups (African American, American Indian, Asian, Pacific Islander, White, and multiracial) do not include students of Hispanic ethnicity.
 status is not reported, the corresponding class size is presented in such a manner as to provide a general idea of the number of students in the class. See the section "Data Masking" on page 39 for additional information. ${ }^{\text {N Numbers in class for race/ethnicity may not sum to the state total because some student }}$ records did not correspond to any single new racial/ethnic category.

Table C-7
Grade 9 Four-Year Longitudinal Graduation and Dropout Rates, Charters and Traditional Districts, Texas Public Schools, Class of 2016

| Group | Class | Graduated |  | Continued |  | Received GED ${ }^{\text {a }}$ |  | Dropped out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) | Number | Rate (\%) |
| Charters | 15,741 | 9,733 | 61.8 | 2,662 | 16.9 | 295 | 1.9 | 3,051 | 19.4 |
| Traditional districts | 334,943 | 302,872 | 90.4 | 12,100 | 3.6 | 1,412 | 0.4 | 18,559 | 5.5 |
| State | 350,684 | 312,605 | 89.1 | 14,762 | 4.2 | 1,707 | 0.5 | 21,610 | 6.2 |

Note. Parts may not add to 100 percent because of rounding.
${ }^{a}$ General Educational Development certificate.

> Appendix D
> Comparison of a Grade $9-12$
> Longitudinal Dropout Rate and a Grade $9-12$ Attrition Rate

Figure D-1
Example: Comparison of
a Grade 9-12 Longitudinal Dropout Rate and a Grade 9-12 Attrition Rate

Figure D-1
Example: Comparison of a Grade 9-12 Longitudinal Dropout Rate and a Grade 9-12
Attrition Rate

## Students in Attrition Rate Who Are Not Counted as Dropouts in Longitudinal Rate

Graduates. The attrition rate includes early graduates and any on-time graduates who were not enrolled in Grade 12 in the fall of 2015-16.
GED. ${ }^{\text {a }}$ The attrition rate includes students who received GED certificates rather than high school diplomas.
Continuing Students. The attrition rate includes continuing students if they were not in Grade 12 in 2015-16. The most common reason for students to fall behind a grade level is retention in Grade 9.
Students who Left the Texas Public School System. The attrition rate includes all students who left Texas public schools for any reason. The longitudinal rate excludes students who left Texas public schools for reasons other than dropping out. Reasons for exclusion from the longitudinal rate include the following.

- Enrolled in or withdrew with intent to enroll in another educational setting (private school in Texas, public or private school out of state, home schooling, or entered college early)
- Returned to home country
- Removed by district (expelled for criminal behavior; falsified enrollment information; no immunization; etc.)
- Removed by Child Protective Services
- Died

Students Entering the Texas Public School System and Enrollment Growth. Some attrition rates include a growth adjustment that is an estimate of the number of students entering Texas public schools. The attrition rate calculated by the Texas Education Agency is not adjusted for growth. The longitudinal rate assigns all students who enter the Texas public school system to the appropriate cohort and determines outcomes in the same way that outcomes for starting Grade 9 students are determined.
Students Previously Counted. The 2015-16 attrition rate includes students from the class of 2015 who were repeating Grade 9 in 2012-13. These students were also included in the 2014-15 attrition rate.
Data Errors. The attrition rate includes students removed from the longitudinal calculation because their statuses cannot be determined because of data errors.
Students Included in Both Longitudinal Dropout Rate and Attrition Rate
Both the longitudinal dropout rate and the attrition rate include students in the class of 2016 who left school before graduation for the following reasons.

- Academic performance (poor attendance, low grades, failing the exit-level assessment, etc.)
- Employment (pursue job or join military)
- Family (marriage or pregnancy)
- Alternative education
- Discipline (failure to return following expulsion or JJAEPb ${ }^{\text {b }}$ term)
- Alcohol or other drug abuse problems
- Whereabouts unknown


## Dropouts in Longitudinal Rate Who Are Not Included in Attrition Rate

The longitudinal dropout rate includes the following students who are excluded from the attrition rate.

- Grade 12 Dropouts. The attrition rate does not include students who enroll in Grade 12 in 2015-16 but drop out before graduating.

[^6]
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Reviews of local education agencies pertaining to compliance with Title VI Civil Rights Act of 1964 and with specific requirements of the Modified Court Order, Civil Action No. 5281, Federal District Court, Eastern District of Texas, Tyler Division are conducted periodically by staff representatives of the Texas Education Agency. These reviews cover at least the following policies and practices:

1. acceptance policies on student transfers from other school districts;
2. operation of school bus routes or runs on a nonsegregated basis;
3. nondiscrimination in extracurricular activities and the use of school facilities;
4. nondiscriminatory practices in the hiring, assigning, promoting, paying, demoting, reassigning, or dismissing of faculty and staff members who work with children;
5. enrollment and assignment of students without discrimination on the basis of race, color, or national origin;
6. nondiscriminatory practices relating to the use of a student's first language; and
7. evidence of published procedures for hearing complaints and grievances.

In addition to conducting reviews, the Texas Education Agency staff representatives check complaints of discrimination made by a citizen or citizens residing in a school district where it is alleged discriminatory practices have occurred or are occurring.

Where a violation of Title VI of the Civil Rights Act is found, the findings are reported to the Office for Civil Rights, U.S. Department of Education.

If there is a direct violation of the Court Order in Civil Action No. 5281 that cannot be cleared through negotiation, the sanctions required by the Court Order are applied.

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[^1]:    Note. The figure illustrates graduation rates and significant education policies implemented between 2007 and 2016. It is important to note that many factors, not only those presented here, influence graduation rates over time, and the figure should be interpreted with this in mind.
    ${ }^{a}$ National Center for Education Statistics. ${ }^{\text {b }}$ General Educational Development certificate. ${ }^{\circ}$ State of Texas Assessments of Academic Readiness. ${ }^{\text {dTexas }}$ Assessment of Knowledge and Skills. eStudent Success Initiative.

[^2]:    Source. Texas Education Agency (2016d).

[^3]:    Source. Texas Education Agency (2016d).

[^4]:    ${ }^{a}$ Texas Student Data System. ${ }^{\text {b }}$ Public Education Information Management System.

[^5]:    ${ }^{a}$ Texas Student Data System. ${ }^{\text {b Public Education Information Management System. }}$

[^6]:    ${ }^{a}$ General Educational Development. ${ }^{\text {b }}$ Juvenile justice alternative education program.

