Attendance and Graduation Glossary
2018–19 Texas Academic Performance Report

Attendance, Graduation, and Dropout Rates

**Attendance Rate:** The percentage of days that students were present in 2017–18 based on student attendance for the entire school year. Only students in grades 1–12 are included in the calculation. Attendance is calculated as follows:

\[
\frac{\text{total number of days that students in grades 1–12 were present in 2017–18}}{\text{total number of days that students in grades 1–12 were in membership in 2017–18}}
\]

This indicator was used in awarding distinction designations in 2019. For a detailed explanation of distinction designations, see Chapter 6 of the [2019 Accountability Manual](https://www.texaspublicschools.org/AccountabilityManual). *(Data source: TSDS PEIMS 42400)*

**Annual Dropout Rate:** The percentage of students who drop out of school during a school year. Annual dropout rates are shown for districts and campuses that serve grades 7–8 and/or 9–12. State law prohibits including a student who meets any of the following criteria from campus and district annual dropout rate calculations:

- Is ordered by a court to attend a high school equivalency certificate program but has not earned a high school equivalency certificate
- Was previously reported to the state as a dropout
- Was in attendance but 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)
- Was initially enrolled in a school in the United States in any grade 7 through 12 as an unschooled refugee or asylee as defined by [TEC §39.027(a-1)](https://www.texaslegis.gov/Acts/79th_RS/Chapters/CH39_027.html)
- Attends a district exclusively as a function of having been detained at a county detention facility and is not otherwise a student of the district in which the facility is located or is being provided services by an open-enrollment charter school exclusively as the result of having been detained at the facility
- Is incarcerated in a state jail or federal penitentiary as an adult or as a person certified to stand trial as an adult
- Is a student in a Texas Juvenile Justice Department facility or residential treatment facility served by a Texas public school district
- Is at least 18 years of age as of September 1 and has satisfied the credit requirements for high school graduation; has not completed his or her individualized education program (IEP); and is enrolled and receiving IEP services

**Annual Dropout Rate (Gr 7–8).** This includes only grades 7 and 8. It is calculated as follows:

\[
\frac{\text{number of dropouts in grades 7 and 8 during the 2017–18 school year}}{\text{number of students in grades 7 and 8 in attendance at any time during the 2017–18 school year}}
\]
Annual Dropout Rate (Gr 9–12). This includes grades 9 through 12. It is calculated as follows:

\[
\text{Annual Dropout Rate} = \frac{\text{number of dropouts in grades 9–12 during the 2017–18 school year}}{\text{number of students in grades 9–12 in attendance at any time during the 2017–18 school year}}
\]

Both annual dropout rates appear on campus, district, region, and state TAPRs. The state and region annual dropout rates that are reported on district and campus TAPRs, however, are calculated without the exclusions required for campus and district calculations.

Note that with all annual dropout rate calculations, a cumulative count of students is used in the denominator. This method for calculating the dropout rate neutralizes the effect of mobility by including in the denominator every student ever reported in attendance at the district or campus throughout the school year, regardless of length of enrollment. For a more complete description of dropout rates and exclusions, see the Secondary School Completion and Dropouts in Texas Public Schools, 2017–18 reports, available on the TEA website at http://tea.texas.gov/acctres/dropcomp_index.html.

For detailed information on data sources, see Appendix H in the 2019 Accountability Manual (Data source: TSDS PEIMS 40203, 40110, 42400, and 42500)

**Longitudinal Rates:** The status of a group (cohort) of students after four years in high school (4-Year Longitudinal Rate), after five years in high school (5-Year Extended Longitudinal Rate), or after six years in high school (6-Year Extended Longitudinal Rate).

For the 4-Year Longitudinal Rate, the cohort consists of students who first attended ninth grade in 2014–15. They are followed through their expected graduation with the Class of 2018.

For the 5-Year Extended Longitudinal Rate, the cohort consists of students who first attended ninth grade in 2013–14. They are followed for five years and included if they graduated within a year after their expected graduation with the Class of 2017.

For the 6-Year Extended Longitudinal Rate, the cohort consists of students who first attended ninth grade in 2012–13. They are followed for six years and included if they graduated within two years after their expected graduation with the Class of 2016.

**Additional Information on Cohorts:**

A student transfers into a campus, district, or state cohort when he or she moves into the cohort from another high school in Texas, from another district in Texas, or from out of state.

A student transfers out of a campus or district cohort when he or she moves to another public high school in Texas or moves to another district in Texas. Note that these students are transferred into the cohort of the high school or district to which they moved. There are also students who move out of state or out of the country and students who transfer to private schools or who are home-schooled. These types of transfer students cannot be tracked and are not included in longitudinal rate calculations.

A student does not change cohorts if he or she repeats or skips a grade. A student who begins with the 2014–15 ninth-grade cohort remains with that cohort. A student who started the ninth grade in 2014–15 but takes 5 years to graduate (i.e., graduates in May 2019) is still part of the 2018 cohort; he or she is not switched to the 2019 cohort. This student would be
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considered a continuing student and counted as part of the Continued HS number for the Class of 2018. This is also true for the five-year and six-year extended longitudinal cohorts.

There are four student outcomes used in computing each longitudinal rate:

**4-Year Longitudinal Rate**

1. **Graduated:** The percentage who received their high school diploma in four years or fewer by August 31, 2018 for the 2018 cohort.

   \[
   \text{number of students from the cohort who received a high school diploma by August 31, 2018} \\
   \text{number of students in the 2018 cohort} 
   \]

2. **Received TxCHSE:** For the 2018 cohort, the percentage who received a Texas high school equivalency certificate by August 31, 2018. It is calculated as follows:

   \[
   \text{number of students from the cohort who received a TxCHSE by August 31, 2018} \\
   \text{number of students in the 2018 cohort} 
   \]

3. **Continued High School:** The percentage of the 2018 cohort still enrolled as students in the fall of the 2018–19 school year. It is calculated as follows:

   \[
   \text{number of students from the cohort who were enrolled in the fall of the 2018–19 school year} \\
   \text{number of students in the 2018 cohort} 
   \]

4. **Dropped Out:** The percentage of the 2018 cohort who dropped out and did not return by the fall of the 2018–19 school year. It is calculated as follows:

   \[
   \text{number of students from the cohort who dropped out before fall of the 2018–19 school year} \\
   \text{number of students in the 2018 cohort} 
   \]

5. **Graduates & TxCHSE:** The percentage of graduates and TxCHSE recipients in the 2018 cohort. It is calculated as follows:

   \[
   \text{number of students from the 2018 cohort who received a high school diploma by August 31, 2018} \\
   \text{plus number of students from the cohort who received a TxCHSE by August 31, 2018} \\
   \text{number of students in the 2018 cohort} 
   \]
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(6) Graduates, TxCHSE & Continuers: The percentage of graduates, TxCHSE recipients, and continuers in the 2018 cohort. It is calculated as follows:

$$\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2018 cohort}} \quad \frac{\text{number of students from the cohort who received a TxCHSE by August 31, 2018}}{\text{number of students in the 2018 cohort}} \quad \frac{\text{number of students from the cohort who were enrolled in the fall of the 2018–19 school year}}{\text{number of students in the 2018 cohort}}$$

5-Year Extended Longitudinal Rate

(1) Graduated: The percentage who received their high school diploma by August 31, 2018, for the 2017 cohort. It is calculated as follows:

$$\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2017 cohort}}$$

(2) Received TxCHSE: For the 2017 cohort, the percentage who received a TxCHSE certificate by August 31, 2018. It is calculated as follows:

$$\frac{\text{number of students from the cohort who received a TxCHSE by August 31, 2018}}{\text{number of students in the 2017 cohort}}$$

(3) Continued High School: The percentage of the 2017 cohort still enrolled as students in the fall of the 2018–19 school year. It is calculated as follows:

$$\frac{\text{number of students from the cohort who were enrolled in the fall of the 2018–19 school year}}{\text{number of students in the 2017 cohort}}$$

(4) Dropped Out: The percentage of the 2017 cohort who dropped out and did not return by the fall of the 2018–19 school year. It is calculated as follows:

$$\frac{\text{number of students from the cohort who dropped out before fall of the 2018–19 school year}}{\text{number of students in the 2017 cohort}}$$
Graduates & TxCHSE: The percentage of graduates and TxCHSE recipients in the 2017 cohort. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018} + \text{number of students from the cohort who received a TxCHSE by August 31, 2018}}{\text{number of students in the 2017 cohort}}
\]

Graduates, TxCHSE & Continuers: The percentage of graduates, TxCHSE recipients, and continuers in the 2017 cohort. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018} + \text{number of students from the cohort who received a TxCHSE by August 31, 2018} + \text{number of students from the cohort who were enrolled in the fall of the 2018–19 school year}}{\text{number of students in the 2017 cohort}}
\]

6-year Extended Longitudinal Rate

(1) Graduated: The percentage who received their high school diploma by August 31, 2018, for the 2016 cohort. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2016 cohort}}
\]

(2) Received TxCHSE: For the 2016 cohort, the percentage who received a TxCHSE certificate by August 31, 2018. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a TxCHSE by August 31, 2018}}{\text{number of students in the 2016 cohort}}
\]

(3) Continued High School: The percentage of the 2016 cohort still enrolled as students in the fall of the 2018–19 school year. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who were enrolled in the fall of the 2018–19 school year}}{\text{number of students in the 2016 cohort}}
\]
(4) Dropped Out: The percentage of the 2016 cohort who dropped out and did not return by the fall of the 2018–19 school year. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who dropped out before fall of the 2018–19 school year}}{\text{number of students in the 2016 cohort}}
\]

(5) Graduates & TxCHSE. The percentage of graduates and TxCHSE recipients in the 2016 cohort. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2016 cohort}} + \frac{\text{number of students from the cohort who received a TxCHSE by August 31, 2018}}{\text{number of students in the 2016 cohort}}
\]

(6) Graduates, TxCHSE & Continuers. The percentage of graduates, TxCHSE recipients, and continuers in the 2016 cohort. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2016 cohort}} + \frac{\text{number of students from the cohort who received a TxCHSE by August 31, 2018}}{\text{number of students in the 2016 cohort}} + \frac{\text{number of students from the cohort who were enrolled in the fall of the 2018–19 school year}}{\text{number of students in the 2016 cohort}}
\]

* The cohort in the denominator of the formulas shown above includes those students who graduated, continued in school, received a TxCHSE, or dropped out. It does not include data errors or leavers with the leaver reason codes 03, 16, 24, 60, 66, 78, 81, 82, 83, 85, 86, 87, 88, 89 or 90. See Annual Dropout Rate for a list of all the exclusions mandated by state statute for districts and campuses.

The graduation, continuation, TxCHSE recipient, and dropout rates sum to 100% (some totals may not equal exactly 100% due to rounding). Students served through special education who graduate with an individualized education program (IEP) are included as graduates.

Additional Information about Federal Graduation Rates

In addition to the detailed breakdown of the four-, five- and six-year longitudinal rates, the district and campus TAPRs show federal graduation rates for the following:
(1) **4-Year Federal Graduation Rate.** Cohort of students who first attended ninth grade in 2014–15. They are followed through their expected graduation with the Class of 2018. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2018 cohort}^*}
\]

(2) **5-Year Extended Federal Graduation Rate.** Cohort of students who first attended ninth grade in 2013–14. They are followed for five years to see if they graduated within a year after their expected graduation with the Class of 2017. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2017 cohort}^*}
\]

(3) **6-Year Extended Federal Graduation Rate.** Cohort of students who first attended ninth grade in 2012–13. They are followed for six years to see if they graduated within two years after their expected graduation with the Class of 2016. It is calculated as follows:

\[
\frac{\text{number of students from the cohort who received a high school diploma by August 31, 2018}}{\text{number of students in the 2016 cohort}^*}
\]

** The cohort in the denominator above includes those students who graduated, continued in school, received a TxCHSE, or dropped out. It does not include data errors or leavers with leaver reason codes 03, 16, 24, 60, 66, 78, 81, 82, 83, 85, 86, 87, or 90. Students with leaver codes 88 and 89 are included in the federal rates.

A student in a Texas Juvenile Justice Department facility or residential treatment facility served by a Texas public school district is excluded from district and campus graduation rates calculated for federal accountability purposes. Students served by special education who graduate with an individualized education program (IEP) are included as graduates.

For further information on these rates, see the report [Secondary School Completion and Dropouts in Texas Public Schools, 2017–18](https://www.texasbetateachers.com/). (Data source: TSDE PEIMS 40203 and Texas Certificate of High School Equivalency Information File)
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Graduation Program: The percentage of students who graduated under one of the following programs:

RHSP/DAP Graduates (Longitudinal Rate) (Class of 2018) The percentage of graduates who, after four years, satisfied the course requirements for the Recommended High School Program or Distinguished Achievement Program.

\[
\frac{\text{number of graduates in the Class of 2018 who complete a 4-year RHSP or DAP}}{\text{number of graduates in the Class of 2018 with reported graduation plans (excludes graduates with FHSP degree plans)}}
\]

FHSP-E Graduates (Longitudinal Rate) (Class of 2018) The percentage of graduates who, after four years, satisfied the course requirements for the Foundation High School Program with an endorsement.

\[
\frac{\text{number of graduates in the Class of 2018 who complete a 4-year FHSP-E}}{\text{number of graduates in the Class of 2018 with reported FHSP graduation plans}}
\]

FHSP-DLA Graduates (Longitudinal Rate) (Class of 2018) The percentage of graduates who, after four years, satisfied the course requirements for the Foundation High School Program at the distinguished level of achievement.

\[
\frac{\text{number of graduates in the Class of 2018 who complete a 4-year FHSP-DLA}}{\text{number of graduates in the Class of 2018 with reported FHSP graduation plans}}
\]

RHSP/DAP/FHSP-E/FHSP-DLA Graduates (Longitudinal Rate) (Class of 2018) The percentage of graduates who, after four years, satisfied the course requirements for the Recommended High School Program, Distinguished Achievement Program, or the Foundation High School Program with an endorsement or at the distinguished level of achievement.

\[
\frac{\text{number of graduates from the Class of 2018 who complete a 4-year RHSP or DAP or FHSP-E or FHSP-DLA}}{\text{number of graduates in the Class of 2018 with reported graduation plans}}
\]

RHSP/DAP Graduates (Annual Rate) (2017–18) The percentage of graduates in 2018 who satisfied the course requirements for the Recommended High School Program or Distinguished Achievement Program.

\[
\frac{\text{number of graduates in SY 2017–18 reported with graduation codes for RHSP or DAP}}{\text{number of graduates in SY 2017–18 with reported graduation plans (excludes graduates with FHSP degree plans)}}
\]
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\[
\frac{\text{number of graduates in SY 2017–18 who earn an FHSP-E}}{\text{number of graduates in SY 2017–18 with reported FHSP graduation plans}}
\]

FHSP-DLA Graduates (Annual Rate) (2017–18) The percentage of graduates in 2018 who satisfied the course requirements for the Foundation High School Program at the distinguished level of achievement.

\[
\frac{\text{number of graduates in SY 2017–18 who earn an FHSP-DLA}}{\text{number of graduates in school year (SY) 2017–18 with reported FHSP graduation plans}}
\]

RHSP/DAP/FHSP-E/FHSP-DLA Graduates (Annual Rate) (2017–18) The percentage of graduates in 2018 who satisfied the course requirements for the Recommended High School Program, Distinguished Achievement Program, or at the Foundation High School Program with an endorsement or the distinguished level of achievement.

\[
\frac{\text{number of graduates in SY 2017–18 reported with graduation codes for RHSP or DAP or FHSP-E or FHSP-DLA}}{\text{number of graduates in SY 2017–18 with reported graduation plans}}
\]

FHSP graduates have graduation type codes of 19, 22, 25, 28, or 31; DAP graduates have graduation type codes of 20, 23, 26, 29, or 32; FHSP graduates are students with graduation type codes of 34, 54, 55, 56, or 57. FHSP graduates with code type 35 are ineligible for endorsements and are excluded. See the Texas Education Data Standards for more information. Results are shown for the Class of 2017 and the Class of 2018. (Data source: TSDS PEIMS 40203)

For additional information about graduation programs please see https://tea.texas.gov/Academics/Graduation_Information/State_Graduation_Requirements.

Graduation Profile
Annual Graduates: The count and percentage of students who graduate at some time during the school year. It includes summer graduates and is reported by districts in the fall of the following school year. It includes all students in grade 12 who graduated, as well as graduates from other grades. Students served by special education who graduate are included in the totals. Counts of students graduating under the following graduation types in 2017–18 are also shown:

- Minimum High School Program (MHSP)
- Recommended High School Program (RHSP)
- Distinguished Achievement Program (DAP)
- Foundation High School Program (FHSP)

(Data source: TSDS PEIMS 40203)
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Special Education: The population of students served by special education programs. *(Data source: TSDS PEIMS 41163)*

Economically Disadvantaged: The count and percentage of students eligible for free or reduced-price lunch or eligible for other public assistance. *(Data source: TSDS PEIMS 40100 and STAAR)*

\[
\text{number of students eligible for free or reduced-price lunch or other public assistance} \quad \frac{\text{total number of students}}{\text{total number of students}}
\]

Limited English Proficient (LEP): The count and percentage of students whose primary language is other than English and who are in the process of acquiring English. The terms "English learner" and "Limited English Proficient" (LEP) are used interchangeably. *(Data source: TSDS PEIMS 40110)*

At-Risk: The count and percentage of students identified as being at risk of dropping out of school as defined by TEC §29.081(d) and (d-1). *(Data source: TSDS PEIMS 40100)*

\[
\text{number of students in the 2017–18 school year considered as at risk} \quad \frac{\text{total number of students}}{\text{total number of students}}
\]