Update to 2019-2020 Report Card Information

The U.S. Department of Education has provided states the ability to seek one-year waivers from the Every Student Succeeds Act’s (ESSA) testing and accountability requirements. The Ohio General Assembly subsequently passed emergency legislation canceling the spring administration of Ohio's State Tests and waiving report card requirements other than reporting of some limited, available data. The legislation also put in place a “Safe Harbor” period for many elements of the accountability system. Accordingly, the Ohio Department of Education sought and received a federal ESSA waiver for the 2019-2020 school year.

This technical document details how the measure or calculation works in a typical school year. Ohio School Report Cards, Dropout Prevention and Recovery report cards and Career-Technical Planning District report cards all have multiple measures that use assessment data that are not available or are substantially limited this year.

Please visit the Report Card FAQ website for more information about data availability for the 2019-2020 report cards.

Contact accountability@education.ohio.gov with additional questions.
Background

The Four-Year and Five-Year Graduation Rates are two of the ten graded measures on the report card. This measure is required by statute.

Ohio Revised Code Section 3302.01 (C)(1) (d) says:

(1) For the 2014-2015 school year and each school year thereafter, the department shall issue grades as described in division (E) of this section for each of the performance measures prescribed in division (C)(1) of this section. The graded measures are as follows:

(d) The four- and five-year adjusted cohort graduation rates;

Four-Year Graduation Rate

The four-year adjusted cohort (“on time”) graduation rate is calculated by dividing the number of students who graduate in four years or less with a regular or honors diploma by the number of students who form the final adjusted cohort for the graduating class. This final adjusted cohort includes students who are identified as first-time 9th graders four years earlier and is adjusted by:

- Adding any students who transfer into the cohort either later in the 9th grade or sometime in any of the next three years; and

- Subtracting any students who transfer out, emigrate to another country, or die during that same period. Note that students reported as transferring to another Ohio public school by a sending district must be reported as having been admitted to a receiving public district or the student will be returned to the sending district’s cohort. In this document, these students are referred to as “reinstated transfers.”

In order to include summer graduates in the graduation rate calculation, the four-year graduation rate is lagged by one year so the rate on the 2020 report card represents the Four-Year rate for the graduating class of 2019.

FY2019 Cohort Graduates: These are FY2016 First Time 9th Graders who are reported as having a DIPLOMA DATE and a DIPLOMA TYPE no later than the 2019 Graduate “G” reporting period, excluding students reported with Student Status = P, Q or T.

Grade placement is a local decision and students are placed in the appropriate graduation cohort based on the grade level reported in the first year that they are reported in any public school with a grade of nine (9) or higher. Cohort placement (also called Graduating Class placement) is done in early October of each school year to comply with federal reporting requirements. Students who enroll in an Ohio public school after the October deadline are assigned to their graduating class the following year. This will not affect cohort placement.

For example, if a student enrolls in on November 1 as a 9th grader, he will not be assigned to that year’s 9th grade cohort. Instead, he will be assigned to a graduating class based on the grade level reported at the beginning of the following school year. If this student is
advancing through high school at a normal pace, he will be reported with a grade of 10 in September of the following year and will be placed in the SAME graduating class as he otherwise would have been if he had come into the Ohio public school earlier in his 9th grade year.

The calculation uses two different elements, State Equivalent Grade Level and the Fiscal Year that Student Began Ninth Grade, to assign students to their correct graduating class. For students who were enrolled in an Ohio public school in the prior year, the calculation uses the State Equivalent Grade Level element to place the student in their correct graduating class. For example, if a student’s State Equivalent Grade Level was 08 in the prior school year and 09 in the current school year, he will be placed in the cohort that is expected to graduate four years from now and that State Equivalent Grade Level code of 09 will be used to drive that cohort assignment.

On the other hand, if a student was not reported in the prior year, the Fiscal Year that Student Began Ninth Grade is used. The table below shows which graduating class is assigned based on when the district tells ODE that the student began ninth grade.

<table>
<thead>
<tr>
<th>Fiscal year Started Ninth Grade Element</th>
<th>Graduating Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>2018</td>
</tr>
<tr>
<td>2016</td>
<td>2019</td>
</tr>
<tr>
<td>2017</td>
<td>2020</td>
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<tr>
<td>2018</td>
<td>2021</td>
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<td>2019</td>
<td>2022</td>
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<tr>
<td>2020</td>
<td>2023</td>
</tr>
<tr>
<td>2021</td>
<td>2024</td>
</tr>
<tr>
<td>2022</td>
<td>2025</td>
</tr>
</tbody>
</table>

The 2020 report card includes four-year graduation rate data for students in the graduating Class of 2019. This cohort includes all students who had data reported in the 2014-15 school year who also were reported with a grade of 9 during the 2015-2016 school year. The cohort also includes students who did not have prior year data where their Fiscal Year that Student Began Ninth Grade is 2016.

When calculating the graduation rate element, several other rules apply including:

- If a district has only one high school, the graduation rate for the high school may not be equal to the graduation rate for the district because some students may count in calculations only at the district level (please see the “Students Included in Calculations/WKC” document for further clarification).

- Graduation rates will only be calculated for a high school that includes students in grades 10-12, inclusive. If a building does not educate the entire 10-12 grade span then a graduation rate would not be calculated for that building. A graduation rate would be calculated for the district if the district includes grades 10 through 12.

- The graduation rate formula is consistent with the U.S. Department of Education’s December 2008 guidance document regarding the adjusted cohort longitudinal graduation rate.
Students from the 2019 cohort who do not receive a diploma prior to the start of the 2019-2020 school year are counted as non-graduates and are included in the denominator of the calculation regardless of the reason that they did not graduate. This includes:

- Students who drop out during any of the four years that the cohort is in high school
- Non-graduates who remain in school, but did not graduate for any reason (including students who remain for more than four years per an IEP, students in a program that takes longer than four years to complete, students who fail a required course and students who fail one or more parts of the OGT)
- Reinstated transfers who were reported as transferring to another Ohio public school for whom no admission was ever reported by the receiving district.

Once a student is assigned to a graduation cohort, the cohort will not change regardless of the situation.

### 2019-20 Four-Year Graduation Rate Measure (Class of 2019 Reported on 2020 Report Card)

**Definition:** Percentage of students in the 2019 cohort that received a regular or honors diploma during or before the end of the 2018-19 school year (INCLUDING summer 2019 graduates).

**FY2019 Cohort Graduates:** Are FY2016 9th Graders assigned to the 2019 cohort who are reported during or before the FY2019 Period G ("graduate") with a DIPLOMA DATE and a DIPLOMA TYPE (including summer graduates).

**NOTES:** If the district has only one high school, the “Graduation Rate” on the Building LRC may not be equal to the district level “Graduation Rate.”

Graduation rates will be calculated for a high school that includes grades 10-12. If a building does not educate students in the entire 10-12 grade span then a graduation rate would NOT be calculated for that building. A graduation rate would be calculated for the district if the district includes grades 10 through 12.


**Students Reported in Error:** Are the number of students (WITHDRAWAL REASON = ‘81’) reported in error by the school or district from each school year (2016-2019) for that graduating cohort.

**Non-graduates:** Are students who remain in school at the end of four years who did not graduate for any reason including, but not limited to lack of credits, failure to pass the OGT, regular education students enrolled in a program that takes longer than four years to complete and special education students who remain in high school per their IEP.

**Transfers In:** These are students who transfer to an Ohio public school sometime during their high school years (Grades 9-12). When a student enters the public school system for the first time, grade placement is a local decision.
### 2019-20 Four-Year Graduation Rate Measure (Class of 2019 Reported on 2020 Report Card)

and students are placed in the appropriate cohort based on the Fiscal Year that Student Began Ninth Grade element reporting in the year they transfer. Note that if a student transfers in after the first Friday in October, their State Equivalent Grade will be used and they will be assigned a cohort based on which grade they are in the first day of school of the following year.

**Reinstated Transfers:** Are students reported as transferring to another Ohio Public School (WITHDRAWAL REASON = ‘41’) who subsequently are not reported as being admitted to any receiving public district.

**Transfers Out:** Are students in the FY2019 cohort who are reported between the 2015-2016 and 2018-2019 school years with a withdrawal code (WITHDRAWAL REASON = ‘40’, ‘41’, ‘42’, ‘43’, ‘45’, ‘46’) that indicates that the student transferred to some other school and is continuing with his or her education. ODE also removes students who become deceased (WITHDRAWAL REASON = ‘52’) from the calculation. Note that students coded with a transfer code of 41 MUST be picked up by another school or district in order to be removed from withdrawing entity’s graduation rate. Students who are not reported by some other public school or district become “reinstated transfers” which is defined above.

### Calculation:

Graduation Rate

\[
\text{Graduation Rate} = \left( \frac{\# \text{ of 2019 Cohort Graduates}}{\# \text{ of 2019 Cohort Graduates (including summer grads)}} + \frac{\# \text{ of FY2019 Cohort Transfers In}}{\# \text{ of FY2019 Cohort Graduates (including summer grad)}} + \frac{\# \text{ of Dropouts (in any year from FY2016-FY2019)}}{\# \text{ of FY2019 Cohort Graduates (including summer grad)}} + \frac{\# \text{ of FY2019 Cohort Students Reported in Error}}{\# \text{ of FY2019 Cohort Graduates (including summer grad)}} + \frac{\# \text{ of FY2019 Cohort Non-Graduates}}{\# \text{ of FY2019 Cohort Graduates (including summer grad)}} + \frac{\# \text{ of FY2019 Cohort Reinstated Transfers}}{\# \text{ of FY2019 Cohort Graduates (including summer grad)}} - \frac{\# \text{ of FY2019 cohort Transfers Out (Transfers Out to Other Ohio Public Schools Must Be Picked Up By Another District or they are Reinstated Transfers that are returned to the withdrawing district’s/school’s denominator)}}{\# \text{ of FY2019 Cohort Graduates (including summer grad)}} \times 100 \right)
\]

- **# of 2019 Cohort Graduates**
- **# of FY2019 Cohort Graduates (including summer grad)**
- **# of FY2019 Cohort Transfers In**
- **# of Dropouts (in any year from FY2016-FY2019)**
- **# of FY2019 Cohort Students Reported in Error**
- **# of FY2019 Cohort Non-Graduates**
- **# of FY2019 Cohort Reinstated Transfers**
- **# of FY2019 cohort Transfers Out (Transfers Out to Other Ohio Public Schools Must Be Picked Up By Another District or they are Reinstated Transfers that are returned to the withdrawing district’s/school’s denominator)**
## 2019-20 Four-Year Graduation Rate Measure (Class of 2019 Reported on 2020 Report Card)

### Data Elements:
- **Fiscal Year That Student Began Ninth Grade Element**
- **Student Percent of Time**
- **How Received and Sent Reason Elements**
- **Attending Building IRN Element**
- **Sent To Percent of Time Element**
- **Diploma Date**
- **Diploma Type**
- **Effective End Date**
- **Withdrawal Reason**
- **Admission Date**
- **Program Code**

### Filter(s):
Includes students who meet the following criteria:

  
  **OR**

  **AND**
  - Students reported with a How Received of “B” count to the resident DISTRICT’s rate only;

  **AND**
  - Students reported with a How Received of “K” count at the STEM school, but for district accountability are moved from the STEM school to the student’s resident district

  **AND**
  - Students reported with a How Received of “P”, “Q” or “T” the accountability is set to the state

  **AND**
  - Were assigned to the 2019 graduation cohort; [**STATE EQUIVALENT GRADE OF 09 REPORTED IN FY16 OR FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT=2016**]
### 2019-20 Four-Year Graduation Rate Measure (Class of 2019 Reported on 2020 Report Card)

- **For Graduates** – Includes all students enrolled in the district’s 2019 cohort who have a valid diploma date and diploma type reported during or before the 2019 G reporting period.

  AND

  - Tuition Type Element = “D” and “T”

  AND

- **For Dropouts - # of 2019 Cohort dropouts in FY2016-FY2019** - taken from the FY2016-2019 data files that meet the criteria under “Other Criteria for Dropouts” below.

  AND

  **Other Criteria for Dropouts (FY2016-FY2019)**


  OR

  - Have a `WITHDRAWAL REASON` = ‘81’

  AND

- **For Non-Graduates - # of 2019 Cohort students** who remain in school, and did not graduate prior to the start of the 2019-2020 school year for any reason.

  AND

- **For Reinstated Transfers - # of 2019 Cohort students** - taken from the FY2015-2018 data files that meet the criteria under “Other Criteria for Reinstated Transfers” below.

  AND

  **Other Criteria for Reinstated Transfers (FY2016-FY2019)**

  - Have a `WITHDRAWAL REASON` = ‘41’ and subsequently were never reported as being admitted to any receiving public school district.
### 2019-20 Four-Year Graduation Rate Measure (Class of 2019 Reported on 2020 Report Card)

<table>
<thead>
<tr>
<th>Data Source:</th>
<th>FY2019 Four-Year Graduation Rate</th>
<th>Reported During</th>
<th>School Year Dropouts</th>
<th>Summer Dropouts</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY2016 9th Graders or FY9 element = 2016</td>
<td>FY2016 any reporting period</td>
<td>FY 2016 in any reporting period</td>
<td>FY 2017 in first reporting period</td>
<td></td>
</tr>
<tr>
<td>FY2017 10th Graders or FY9 element = 2016</td>
<td>FY2017 in any reporting period</td>
<td>FY2017 in any reporting period</td>
<td>FY2018 in first reporting period</td>
<td></td>
</tr>
<tr>
<td>FY2018 11th Graders or FY9 element = 2016</td>
<td>FY2018 in any reporting period</td>
<td>FY2018 in any reporting period</td>
<td>FY2019 in first reporting period</td>
<td></td>
</tr>
<tr>
<td>FY2019 12th Graders or FY9 element = 2016</td>
<td>FY2019 in any reporting period</td>
<td>FY2019 in any reporting period</td>
<td>FY2020 in first reporting period</td>
<td></td>
</tr>
</tbody>
</table>

### Four-Year Graduation Rate Measure - Letter Grade Assigned

**Definition:**
This calculation shows which letter grade will be assigned to the schools and districts for their Four-Year Graduation Rate Measure.

**Calculation:**
Once the Four-Year Graduation Rate is calculated using the methodology described above, a letter grade is assigned based on the following scale:

- 93% - 100% - “A”
- 89% - 92.9% - “B”
- 84% - 88.9% - “C”
- 79% - 83.9% - “D”
- 0% - 78.9% - “F”

**Data Elements:** N/A

**Filter(s):** N/A

**Data Source:** N/A
### Number of High School Graduates Class of 2018-19

**Definition:**
This is the numerator for the four-year graduation rate and includes the number of students in the 2019 cohort that received a regular or honors diploma during or before the end of the 2018-19 school year (INCLUDING summer 2019 graduates).

*Graduates:* Are students assigned to the 2019 cohort who are reported during or before the FY2019 Period G (“graduate”) with a Diploma Date and a Diploma Type (including summer graduates).

**NOTES:** If the district has only one high school, the “Graduation Rate” on the Building LRC may not be equal to the district level “Graduation Rate.”

Graduation rates will be calculated for a high school that includes grades 10-12. If a building does not educate students in the entire 10-12 grade span then a graduation rate would NOT be calculated for that building. A graduation rate would be calculated for the district if the district includes grades 10 through 12.

**Calculation:**
A count is taken of the number of students in the 2019 cohort reported with a Diploma Date and Diploma Type during or before the FY2019 Period G. The full academic year criterion does NOT apply to the graduation rate.

**Data Elements:**
- Fiscal Year That Student Began Ninth Grade Element
- Student Percent of Time
- How Received and Sent Reason Elements
- Attending Building IRN Element
- Sent To Percent of Time Element
- Diploma Date
- Diploma Type
- Effective End Date
- Withdrawal Reason
- Admission Date
- Program Code

**Filter(s):**
Includes students who meet the following criteria:

- Received a diploma: Diploma Type = ‘1’ (Regular diploma), or ‘2’ (diploma with honors).

  **AND**


  **OR**

### Number of High School Graduates Class of 2018-19

<table>
<thead>
<tr>
<th>AND</th>
<th>Students reported with a How Received of “B” count to the resident DISTRICT’s rate only;</th>
</tr>
</thead>
<tbody>
<tr>
<td>AND</td>
<td>Students reported with a How Received of “K” count at the STEM school, but for district accountability are moved from the STEM school to the student’s resident district</td>
</tr>
<tr>
<td>AND</td>
<td>Students reported with a How Received of “P”, “Q” or “T” the accountability is set to the state</td>
</tr>
<tr>
<td>AND</td>
<td>Were assigned to the 2019 graduation cohort; [STATE EQUIVALENT GRADE OF 09 REPORTED IN FY16 OR FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT=2016]</td>
</tr>
<tr>
<td>AND</td>
<td>Tuition Type Element = “D” and “T”</td>
</tr>
</tbody>
</table>

**Data Source:** Reported by the district through EMIS in FY2019 Period G or earlier
### Number of Students in the Four-Year Graduation Rate Cohort for Class of 2019

**Definition:** This is the denominator for the graduation rate, which includes the number of students from the FY2019 cohort that received a high school diploma during or before the 2018-19 school year plus students who transfer in during the 2015-2016 through 2018-2019 school years, plus the number of high school dropouts for that graduating cohort plus any students who remained in school, but who did not earn a diploma before the beginning of the 2019-2020 school year for any reason plus any students reported as transferring to another Ohio public high school who were not subsequently reported as having been admitted to any receiving district.

**2019 Cohort Graduates:** These are FY2016 First Time 9th Graders who are reported as having a DIPLOMA DATE and a DIPLOMA TYPE no later than the 2019 Graduate “G” reporting period, excluding students reported with Student Status = P, Q or T.

**Transfers In:** These are students who transfer to an Ohio public school sometime during their high school years (Grades 9-12). When a student enters the public school system for the first time, grade placement is a local decision and students are placed in the appropriate cohort based on the Fiscal Year that Student Began Ninth Grade element reporting in the year they transfer. Note that if a student transfers in after the first Friday in October, their State Equivalent Grade will be used and they will be assigned a cohort based on which grade they are in the first day of school of the following year.


**Students Reported in Error:** Are the number of students (WITHDRAWAL REASON = ‘81’) reported in error by the school or district from each school year (2016-2019) for that graduating cohort.

**Non-graduates:** Are students who remain in school at the end of four years who did not graduate for any reason including, but not limited to lack of credits, failure to pass the OGT, regular education students enrolled in a program that takes longer than four years and special education students who remain in high school per their IEP.

**Transfers Out:** Are students in the FY2019 cohort who are reported between the 2015-2016 and 2018-2019 school years with a withdrawal code (WITHDRAWAL REASON = ‘40’, ‘41’, ‘42’, ‘43’, ‘45’, ‘46’) that indicates that the student transferred to some other school and is continuing with his or her education. ODE also removes students who become deceased (WITHDRAWAL REASON = ‘52’) from the calculation. Note that students coded with a transfer code of 41 MUST be picked up by another school or district in order to be removed from withdrawing entity’s graduation rate. Students who are not reported by some other public school or district become “reinstated transfers” which is defined below.
### Number of Students in the Four-Year Graduation Rate Cohort for Class of 2019

- **Reinstated Transfers**: Are students reported as transferring to another Ohio Public School (WITHDRAWAL REASON = ‘41’) who subsequently are not reported as being admitted to any receiving public district.

#### Calculation:

\[
\text{Number of Students} = \# \text{ of 2019 Cohort Graduates Including Summer Graduates} \\
+ \# \text{ of 2019 Cohort Transfers In} \\
+ \# \text{ of 2019 Cohort Dropouts in FY2016 – 2019} \\
+ \# \text{ of 2019 Cohort Students Reported in Error} \\
+ \# \text{ of 2019 Cohort Non-Graduates} \\
+ \# \text{ of 2019 Cohort Reinstated Transfers} \\
- \# \text{ of 2019 Cohort Transfers Out}
\]

#### Data Elements:

- **Fiscal Year That Student Began Ninth Grade Element**
- **Student Percent of Time**
- **How Received and Sent Reason Elements**
- **Attending Building IRN Element**
- **Sent To Percent of Time Element**
- **Diploma Date**
- **Diploma Type**
- **Effective End Date**
- **Withdrawal Reason**
- **Admission Date**
- **Program Code**

#### Filter(s):

- Includes students who meet the following criteria:
  - **AND** Students reported with a How Received of “B” count to the resident DISTRICT’s rate only;
  - **AND** Students reported with a How Received of “K” count at the STEM school, but for district accountability are moved from the STEM school to the student’s resident district
  - **AND** Students reported with a How Received of “P”, “Q” or “T” the accountability is set to the state
Number of Students in the Four-Year Graduation Rate Cohort for Class of 2019

<table>
<thead>
<tr>
<th>AND</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Tuition Type Element = “D” and “T”</td>
</tr>
</tbody>
</table>

AND

• Were assigned to the 2019 graduation cohort; [STATE EQUIVALENT GRADE OF 09 REPORTED IN FY16 OR FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT=2016]

AND

• For Graduates – Includes all 2019 cohort students enrolled in the district who have a valid diploma date and diploma

AND

• For Dropouts - # of 2019 Cohort dropouts in FY2016-FY2019 - taken from the FY2016-2019 data files that meet the criteria under “Other Criteria for Dropouts” below.

AND

Other Criteria for Dropouts (FY2016-FY2019)


OR

• Have a Withdrawal Reason = ‘81’

AND

• For Non-Graduates - # of 2019 Cohort students who remain in school, and did not graduate prior to the start of the 2019-2020 school year for any reason.

AND

• For Reinstated Transfers - # of 2019 Cohort students - taken from the FY2016-2019 data files that meet the criteria under “Other Criteria for “Reinstated Transfers” below.
### Number of Students in the Four-Year Graduation Rate Cohort for Class of 2019

**AND**

**Other Criteria for Reinstated Transfers (FY2016-FY2019)**

- Have a `WITHDRAWAL REASON = '41'` who subsequently are not reported as being admitted to any receiving public district.

| Data Source: | Reported by the district through EMIS in FY2016 any reporting period; FY2017 any reporting period; FY2018 any reporting period; FY2019 any reporting period; Graduate G for FY2019 or earlier and FY2020 first reporting period. |
Five-Year Graduation Rate

The five-year adjusted cohort graduation rate is calculated by dividing the number of students who graduate in five years or less with a regular or honors diploma by the number of students who form the final adjusted cohort for the graduating class. This final adjusted cohort includes students who are identified as first-time 9th graders five years earlier and is adjusted by:

- Adding any students who transfer into the cohort either later in the 9th grade or sometime in any of the next three years; and
- Subtracting any students who transfer out, emigrate to another country, or die during that same period. Note that students reported as transferring to another Ohio public school by a sending district must be reported as having been admitted to a receiving public district or the student will be returned to the sending district’s cohort. In this document, these students are referred to as “reinstated transfers.”

In order to include summer graduates in the graduation rate calculation, the five-year graduation rate is lagged by one year so the rate on the 2019 report card represents the rate for the graduating class of 2018.

2018 Cohort Graduates: Are students in the 2018 Graduating Cohort who are reported during or before the FY2019 G ("graduate") reporting period with a DIPLOMA DATE and a DIPLOMA TYPE.

Grade placement is a local decision and students are placed in the appropriate graduation cohort based on the grade level reported in the first year that they are reported in any public school with a grade of nine (9) or higher. Cohort placement (also called Graduating Class placement) is done on October 1 of each school year to comply with federal reporting requirements. Students who enroll in an Ohio public school after the October 1 deadline are assigned to their graduating class the following year. This will not affect cohort placement as long as the student advances a grade level in the following year.

- If the district has only one high school, the “Graduation Rate” on the Building Accountability Report may not be equal to the “Graduation Rate” on the District Accountability Report.
- Graduation rates will only be calculated for a high school that includes students in grades 10-12, inclusive. If a building does not educate the entire 10-12 grade span then a graduation rate would not be calculated for that building. A graduation rate would be calculated for the district if the district includes grades 10 through 12.
- The graduation rate formula is consistent with the U.S. Department of Education’s December 2008 guidance document regarding the adjusted cohort longitudinal graduation rate.
- Students from the 2018 cohort who do not receive a diploma prior to the start of the 2019-2020 school year are counted as non-graduates and are included in the denominator of the calculation regardless of the reason that they did not graduate. This includes students who dropout during any of the five years that
the cohort is in high school, non-graduates who remain in school, but who do not graduate for any reason (including students who remain for more than five years per an IEP, students in a program that takes longer than five years to complete, students who failed a required course and students who failed one or more parts of the OGT) and reinstated transfers who were reported as transferring to another Ohio public school for whom no admission was ever reported by the receiving district.

- Once a student is assigned to a graduation cohort, the cohort will not change regardless of the situation.

<table>
<thead>
<tr>
<th>2019-20 Five-Year Graduation Rate Measure (Class 2018 Reported on 2020 LRC)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Definition:</strong></td>
</tr>
<tr>
<td><strong>Graduates:</strong></td>
</tr>
<tr>
<td><strong>NOTES:</strong></td>
</tr>
<tr>
<td><strong>Graduation rates will be calculated for a high school that includes grades 10-12. If a building does not educate students in the entire 10-12 grade span then a graduation rate would NOT be calculated for that building. A graduation rate would be calculated for the district if the district includes grades 10 through 12.</strong></td>
</tr>
<tr>
<td><strong>High School Dropouts:</strong></td>
</tr>
<tr>
<td><strong>Students Reported in Error:</strong></td>
</tr>
<tr>
<td><strong>Non-graduates:</strong></td>
</tr>
<tr>
<td><strong>Transfers In:</strong></td>
</tr>
</tbody>
</table>
## 2019-20 Five-Year Graduation Rate Measure (Class 2018 Reported on 2020 LRC)

**Reinstated Transfers:** Are students reported as transferring to another Ohio Public School (WITHDRAWAL REASON = ‘41’) who subsequently are not reported as being admitted to any receiving public district.

**Transfers Out:** Are students in the FY2018 cohort who are reported between the 2014-2015 and 2018-2019 school years with a withdrawal code (WITHDRAWAL REASON = ‘40’, ‘41’, ‘42’, ‘43’, ‘45’, ‘46’) that indicates that the student transferred to some other school and is continuing with his or her education. ODE also removes students who become deceased (WITHDRAWAL REASON = ‘52’) from the calculation. Note that students coded with a transfer code of 41 MUST be picked up by another school or district in order to be removed from withdrawing entity’s graduation rate. Students who are not reported by some other public school or district become “reinstated transfers” which is defined above.

### Calculation:

\[
\text{Graduation Rate} = \frac{\text{# of 2018 Cohort Graduates}}{\text{# of FY2018 Cohort Graduates (including summer grads)}} + \text{# of FY2018 Cohort Transfers In} + \text{# of Dropouts (in any year from FY2015-FY2019)} + \text{# of FY2018 Cohort Students Reported in Error} + \text{# of FY2018 Cohort Non-Graduates} + \text{# of FY2018 Cohort Reinstated Transfers} - \text{# of FY2018 Cohort Transfers Out} \times 100
\]

### Data Elements:

- **FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT**
- **STUDENT PERCENT OF TIME**
- **HOW RECEIVED AND SENT REASON ELEMENTS**
- **ATTENDING BUILDING IRN ELEMENT**
- **SENT TO PERCENT OF TIME ELEMENT**
- **DIPLOMA DATE**
- **DIPLOMA TYPE**
- **EFFECTIVE END DATE**
- **WITHDRAWAL REASON**
- **ADMISSION DATE**
- **PROGRAM CODE**

### Filter(s):

Includes students who meet the following criteria:
### 2019-20 Five-Year Graduation Rate Measure (Class 2018 Reported on 2020 LRC)

<table>
<thead>
<tr>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
</tr>
<tr>
<td>• Students reported with a How Received of “B” count to the resident DISTRICT’s rate only; <strong>AND</strong></td>
</tr>
<tr>
<td>• Students reported with a How Received of “K” count at the STEM school, but for district accountability are moved from the STEM school to the student’s resident district <strong>AND</strong></td>
</tr>
<tr>
<td>• Students reported with a How Received of “P”, “Q” or “T” the accountability is set to the state <strong>AND</strong></td>
</tr>
<tr>
<td>• Were assigned to the 2018 graduation cohort; [STATE EQUIVALENT GRADE OF 09 REPORTED IN FY15 OR FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT=2015] <strong>AND</strong></td>
</tr>
<tr>
<td>• <strong>For Graduates</strong> – Includes all students enrolled in the district’s 2018 cohort who have a valid diploma date and diploma type reported during or before the 2019 G reporting period. <strong>AND</strong></td>
</tr>
<tr>
<td>• Tuition Type Element = “D” and “T” <strong>AND</strong></td>
</tr>
<tr>
<td>• <strong>For Dropouts</strong> - # of 2018 Cohort dropouts in FY2015-FY2019 - taken from the FY2015-2019 data files that meet the criteria under “Other Criteria for Dropouts” below.</td>
</tr>
</tbody>
</table>
2019-20 Five-Year Graduation Rate Measure (Class 2018 Reported on 2020 LRC)

AND

Other Criteria for Dropouts (FY2015-FY2019)


OR

- Have a \textit{WITHDRAWAL REASON} = ‘81’

AND

- For Non-Graduates - \# of 2018 Cohort students who remain in school, and did not graduate prior to the start of the 2019-2020 school year for any reason.

AND

- For Reinstated Transfers - \# of 2018 Cohort students - taken from the FY2015-2019 data files that meet the criteria under “Other Criteria for “Reinstated Transfers” below.

AND

Other Criteria for Reinstated Transfers (FY2015-FY2019)

- Have a \textit{WITHDRAWAL REASON} = ‘41’ and subsequently were never reported as being admitted to any receiving public school district.

Data Source:

<table>
<thead>
<tr>
<th>FY208 Five-Year Graduation Rate</th>
<th>Reported During</th>
<th>School Year Dropouts</th>
<th>Summer Dropouts</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY2015 9th Graders or FY9 element = 2015</td>
<td>FY2015 in any reporting period</td>
<td>FY2015 in any reporting period</td>
<td>FY2016 in first reporting period</td>
</tr>
<tr>
<td>FY2016 10th Graders or FY9 element = 2015</td>
<td>FY2016 in any reporting period</td>
<td>FY2016 in any reporting period</td>
<td>FY2017 in first reporting period</td>
</tr>
<tr>
<td>FY2017 11th Graders or FY9 element = 2015</td>
<td>FY2017 in any reporting period</td>
<td>FY2017 in any reporting period</td>
<td>FY2018 in first reporting period</td>
</tr>
<tr>
<td>FY2018 12th Graders or FY9 element = 2015</td>
<td>FY2018 in any reporting period</td>
<td>FY2018 in any reporting period</td>
<td>FY2019 in first reporting period</td>
</tr>
<tr>
<td>FY9 element = 2015</td>
<td>FY2019 in any reporting period</td>
<td>FY2019 in any reporting period</td>
<td>FY2020 in first reporting period</td>
</tr>
</tbody>
</table>
### Five-Year Graduation Rate Measure - Letter Grade Assigned

<table>
<thead>
<tr>
<th>Definition</th>
<th>This calculation shows which letter grade will be assigned to the schools and district for their Five-Year Graduation Rate Measure.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calculation</td>
<td>Once the Five-Year Graduation Rate is calculated using the methodology described above, a letter grade is assigned based on the following scale:</td>
</tr>
</tbody>
</table>
|             | 95% - 100% - “A”  
|             | 90% - 94.9% - “B”  
|             | 85% - 89.9% - “C”  
|             | 80% - 84.9% - “D”  
|             | 0% - 79.9% - “F”  |
| Data Elements | N/A |
| Filter(s) | N/A |
| Data Source | N/A |

### Number of High School Graduates Class of 2017-2018

<table>
<thead>
<tr>
<th>Definition</th>
<th>This is the numerator for the five-year graduation rate and includes the cumulative number of students in the 2018 cohort that received a regular or honors diploma during or before the 2018-19 school year (INCLUDING summer 2019 graduates).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates:</td>
<td>Are students assigned to the 2018 cohort who are reported during or before the FY2019 Period G (“graduate”) with a DIPLOMA DATE and a DIPLOMA TYPE (including summer graduates).</td>
</tr>
<tr>
<td>NOTES:</td>
<td>If the district has only one high school, the “Graduation Rate” on the Building LRC may not be equal to the district level “Graduation Rate.”</td>
</tr>
<tr>
<td>Graduation rates will be calculated for a high school that includes grades 10-12. If a building does not educate students in the entire 10-12 grade span then a graduation rate would NOT be calculated for that building. A graduation rate would be calculated for the district if the district includes grades 10 through 12.</td>
<td></td>
</tr>
<tr>
<td>Calculation</td>
<td>A count is taken of the number of students in the 2018 cohort reported with a DIPLOMA DATE and DIPLOMA TYPE during or before the FY2019 Period G. The full academic year criterion does NOT apply to the graduation rate.</td>
</tr>
</tbody>
</table>
### Number of High School Graduates Class of 2017-2018

<table>
<thead>
<tr>
<th>Data Elements:</th>
<th>FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>STUDENT PERCENT OF TIME</td>
</tr>
<tr>
<td></td>
<td>HOW RECEIVED AND SENT REASON ELEMENTS</td>
</tr>
<tr>
<td></td>
<td>ATTENDING BUILDING IRN ELEMENT</td>
</tr>
<tr>
<td></td>
<td>SENT TO PERCENT OF TIME ELEMENT</td>
</tr>
<tr>
<td></td>
<td>DIPLOMA DATE</td>
</tr>
<tr>
<td></td>
<td>DIPLOMA TYPE</td>
</tr>
<tr>
<td></td>
<td>EFFECTIVE END DATE</td>
</tr>
<tr>
<td></td>
<td>WITHDRAWAL REASON</td>
</tr>
<tr>
<td></td>
<td>ADMISSION DATE</td>
</tr>
<tr>
<td></td>
<td>PROGRAM CODE</td>
</tr>
</tbody>
</table>

**Filter(s):** Includes students who meet the following criteria:

- Received a diploma: DIPLOMA TYPE = ‘1’ (Regular diploma), or ‘2’ (diploma with honors).

AND


OR


AND

- Students reported with a How Received of “B” count to the resident DISTRICT’s rate only;

AND

- Students reported with a How Received of “K” count at the STEM school, but for district accountability are moved from the STEM school to the student’s resident district

AND

- Students reported with a How Received of “P”, “Q” or “T” the accountability is set to the state

AND

- Were assigned to the 2018 graduation cohort; [STATE EQUIVALENT GRADE OF 09 REPORTED IN FY15 OR FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT=2015]
Number of High School Graduates Class of 2017-2018

<table>
<thead>
<tr>
<th>Data Source:</th>
<th>Reported by the district through EMIS in FY2019 Period G or earlier</th>
</tr>
</thead>
</table>

Number of Students in the Five-Year Graduation Rate Cohort for Class of 2018

**Definition:** This is the denominator for the graduation rate, which includes the number of students from the FY2018 cohort that received a high school diploma during or before the 2018-19 school year plus students who transfer in during the 2014-2015 through 2018-2019 school years, plus the number of high school dropouts for that graduating cohort plus any students who remained in school, but who did not earn a diploma before the beginning of the 2019-2020 school year for any reason plus any students reported as transferring to another Ohio public high school who were not subsequently reported as having been admitted to any receiving district.

**2018 Cohort Graduates:** These are FY2015 First Time 9th Graders who are reported as having a DIPLOMA DATE and a DIPLOMA TYPE no later than the 2019 Graduate “G” reporting period, excluding students reported with Student Status = P or T.

**Transfers In:** These are students who transfer to an Ohio public school sometime during their high school years (Grades 9-12). When a student enters the public school system for the first time, grade placement is a local decision and students are placed in the appropriate cohort based on the Fiscal Year that Student Began Ninth Grade element reporting in the year they transfer. Note that if a student transfers in after the first Friday in October, their State Equivalent Grade will be used and they will be assigned a cohort based on which grade they are in the first day of school of the following year.


**Students Reported in Error:** Are the number of students (WITHDRAWAL REASON = ‘81’) reported in error by the school or district from each school year (2015-2019) for that graduating cohort.

**Non-graduates:** Are students who remain in school at the end of five years who did not graduate for any reason including, but not limited to lack of credits, failure to pass the OGT, regular education students enrolled in a program that takes longer than five years and special education students who remain in high school per their IEP.
Number of Students in the Five-Year Graduation Rate Cohort for Class of 2018

**Transfers Out:** Are students in the FY2018 cohort who are reported between the 2014-2015 and 2018-2019 school years with a withdrawal code (WITHDRAWAL REASON = ‘40’, ‘41’, ‘42’, ‘43’, ‘45’, ‘46’) that indicates that the student transferred to some other school and is continuing with his or her education. ODE also removes students who become deceased (WITHDRAWAL REASON = ‘52’) from the calculation. Note that students coded with a transfer code of 41 MUST be picked up by another school or district in order to be removed from withdrawing entity’s graduation rate. Students who are not reported by some other public school or district become “reinstated transfers” which is defined below.

**Reinstated Transfers:** Are students reported as transferring to another Ohio Public School (WITHDRAWAL REASON = ‘41’) who subsequently are not reported as being admitted to any receiving public district.

**Calculation:**
\[
\text{Number of Students} = \text{# of 2018 Cohort Graduates Including Summer Graduates} \\
+ \text{# of 2018 Cohort Transfers In} \\
+ \text{# of 2018 Cohort Dropouts in FY2015 – 2019} \\
+ \text{# of 2018 Cohort Non-Graduates} \\
+ \text{# of 2018 Cohort Students Reported in Error} \\
- \text{# of 2018 Cohort Transfers Out}
\]

**Data Elements:**
- Fiscal Year that Student Began Ninth Grade Element
- Student Percent of Time
- How Received and Sent Reason Elements
- Attending Building IRN Element
- Sent To Percent of Time Element
- Diploma Date
- Diploma Type
- Effective End Date
- Withdrawal Reason
- Admission Date
- Program Code

**Filter(s):** Includes students who meet the following criteria:


OR

AND
- Students reported with a How Received of “B” count to the resident DISTRICT’s rate only;
### Number of Students in the Five-Year Graduation Rate Cohort for Class of 2018

| AND | 
| --- | --- |
| • Students reported with a How Received of “K” count at the STEM school, but for district accountability are moved from the STEM school to the student’s resident district | 
| AND | 
| • Students reported with a How Received of “P”, “Q” or “T” the accountability is set to the state | 
| AND | 
| • Tuition Type Element = “D” and “T” | 
| AND | 
| • Were assigned to the 2018 graduation cohort; [STATE EQUIVALENT GRADE OF 09 REPORTED IN FY15 OR FISCAL YEAR THAT STUDENT BEGAN NINTH GRADE ELEMENT=2015] | 
| AND | 
| • For Graduates – Includes all 2018 cohort students enrolled in the district who have a valid diploma date and diploma | 
| AND | 
| • For Dropouts - # of 2018 Cohort dropouts in FY2015-FY2019 - taken from the FY2015-2019 data files that meet the criteria under “Other Criteria for Dropouts” below. | 
| AND | 
| Other Criteria for Dropouts (FY2015-FY2019) | 
| OR | 
| • Have a WITHDRAWAL REASON = ‘81’ | 
| AND | 
| • For Non-Graduates - # of 2018 Cohort students who remain in school, and did not graduate prior to the start of the 2019-2020 school year for any reason. |
### Number of Students in the Five-Year Graduation Rate Cohort for Class of 2018

AND

- **For Reinstated Transfers - # of 2018 Cohort students** - taken from the FY2015-2019 data files that meet the criteria under “Other Criteria for ‘Reinstated Transfers’ below.

AND

**Other Criteria for Reinstated Transfers (FY2015-FY2019)**

- Have a *WITHDRAWAL REASON* = ‘41’ who subsequently are not reported as being admitted to any receiving public district.

| Data Source: | Reported by the district through EMIS in FY2015 any reporting period; FY2016 any reporting period; FY2017 any reporting period; FY2018 for any reporting period; FY2019 for any reporting period; Graduate G for FY2019 or earlier and FY2020 First Reporting Period. |