



## Four-Year and Five-Year Adjusted Cohort Graduation Rates 2017-2018 Fact Sheet

### What is the Four-Year Adjusted Cohort Graduation Rate?

- Federal regulations require states to calculate graduation rates using a four-year adjusted cohort graduation rate.
- The four-year adjusted cohort graduation rate is the number of students who graduate in four years with a regular high school diploma divided by the number of students who entered high school four years earlier (adjusting for transfers in and out).

### What is the Four-Year Graduation Formula?

# 2017 graduates (# of cohort members earning a regular HS diploma by Sept. 30, 2017)

# first time 9<sup>th</sup> graders in fall 2013 plus transfers in minus students who transfer out, emigrate, or die during 2016-2017, 2015-2016, 2014-2015, and 2013-2014

### Who is in the Four-Year Cohort?

- First time 9<sup>th</sup> graders from 2013-2014 are the initial cohort with the expectation that they graduated by September 30, 2017.
- First time 9<sup>th</sup> graders are determined by End of Year Accountability (EOYA) records submitted through the KIDS system.
- The cohort is adjusted according to students who transfer in, transfer out, emigrate or die

### Who is included in the Graduation Rate Calculation?

- Data collected through KIDS system—EXIT and EOYA records—is used in calculations.
- Only students with regular diplomas count as graduates. (This is the numerator.)
- Students who graduate in less than four years are “banked” and included when their four-year adjusted cohort rate is calculated.
- Students who do not graduate in the expected four years are non-graduates and count against the graduation rate.
- Non-graded adult students do not count in the graduation calculation unless their four-year and/or five-year cohort has not graduated.

### What is the Five-Year Adjusted Cohort Rate?

- The five-year adjusted cohort rate includes students who do not graduate with their four-year cohort but remain in school and graduate in five years.
- The five-year adjusted cohort rate applies to all students and student groups. It is not specific to any particular group.

- The five-year adjusted cohort rate is based on the 2012-2013 9<sup>th</sup> graders as the initial cohort. After adjusting for students who transfer in, out, emigrate or die, the number of students who graduated by September 30, 2017 will be included in the five-year rate.

### What is the Five-Year Graduation Formula?

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### How is Graduation Data Reviewed?

- Schools and districts review and signoff on the data through the “Dropout/ Graduation Summary Report” (opens October 2017).

### What is the Graduation Rate Goal?

- The graduation rate goal is 86.1% for both the four-year and five-year cohorts.

### What are the New Graduation Rate Targets?

If Rate is	Target is
86.1% or above	0% improvement from last year
Less than 65%	5% improvement from last year
At or above 65% but less than 79.9%	3% improvement from last year
At or above 80% but less than 86.1%	1.5% improvement from last year

- The graduation targets are the same for both the four-year and five-year cohorts.

### How Many Students are Necessary for Graduation Rate to be Calculated for Annual Measurable Objectives (AMO)?

- N-Size ≥ 30 students in the cohort.
- The cohort is the denominator in the graduation rate formula.
- Schools with less than 30 students in the cohort will not have an AMO determination for graduation.

### How is Graduation Rate “Made” for AMO?

- Data is lagged one year—2016 graduation data are used to determine Graduation Rate for 2017 AMO.
- A school or district makes “graduation” AMO if each subgroup with at least 30 students has a graduation rate of 86.1% or it meets the target.



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- If a school/district does not make the four-year adjusted cohort graduation goal or target, then the five-year adjusted cohort will be applied. If it meets the five-year adjusted cohort goal or target, then AMO is met.

### Is Graduation Rate Data Disaggregated?

- Yes, graduation rate data is disaggregated and reported on the report cards by the various student groups.
- Yes, graduation rate data is disaggregated for the purposes of determining AMO in 2017-2018.
- The Report Card posted on the KSDE website has graduation rate data in two places:
  1. On the AMO page, the data is displayed for all disaggregated groups with at least 30 students.
  2. On the Graduation page, the data is displayed for all disaggregated groups with at least 10 students. The "N-size" of 30 does not apply. No goals or targets apply to the data on this page.

### When is a Student Included in a Student Group?

- Race and ethnicity are based on the EXIT or EOYA record with the latest school entry date. If the EOYA and EXIT have the same school entry date then the EXIT record will be used.
- If a student had free/reduced lunch status, was an English Language Learner, migrant, homeless and/or identified as a student with disabilities at any time throughout high school, he or she will be included in that student group.

### Who Do I Contact with Questions?

- Information will be posted on KSDE website at: <http://www.ksde.org/Agency/DivisionofLearningServices/TeacherLicensureandAccreditation/GraduationandSchoolsofChoice/GraduationandDropouts.aspx>
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