# **Chapter 5 - Distinction Designations**

Campuses that receive an accountability rating of *Met Standard* are eligible to earn distinction designations. Distinction designations are awarded for achievement in several areas and are based on performance relative to a group of campuses of similar type, size, grade span, and student demographics. The distinction designation indicators are typically separate from those used to assign accountability ratings. Districts that receive a *Met Standard* rating are eligible for a distinction designation in postsecondary readiness.

## **Distinction Designations**

For 2017, distinction designations are awarded in the following areas:

- Academic Achievement in English Language Arts/Reading (campus only)
- Academic Achievement in Mathematics (campus only)
- Academic Achievement in Science (campus only)
- Academic Achievement in Social Studies (campus only)
- Top 25 Percent: Student Progress (campus only)
- Top 25 Percent: Closing Performance Gaps (campus only)
- Postsecondary Readiness (district and campus)

# **Distinction Designation Labels**

The Accountability Summary and Distinction Designation Reports show one of the following labels for each distinction designation:

**Distinction Earned.** The district or campus is rated *Met Standard* and meets the criteria for the distinction designation.

**No Distinction Earned.** The district or campus does not meet the distinction designation criteria or is rated *Improvement Required*.

**Not Eligible.** The district or campus does not have results to evaluate for the distinction designation, is not rated, is evaluated by alternative education accountability (AEA) provisions, or is a campus paired with a feeder campus for accountability evaluation.

## **Campus Comparison Groups**

Each campus is assigned to a unique comparison group comprised of Texas schools that are most similar to it. To determine the campus comparison group, each campus is identified by school type (See the school types chart in "Chapter 2 – Ratings Criteria and Index Targets" for more information.) then grouped with 40 other campuses from anywhere in Texas that are most similar in grade levels served, size, the percentage of students who are economically disadvantaged, mobility rate, the percentage of English language learners, the percentage of students receiving special education services, and the percentage of students enrolled in an Early College High School program. Each campus has only one unique campus comparison group. There is no limit on the number of comparison groups to which a school may be a member. It is possible for a school to be a member of no comparison group other than its own or a member of a number of comparison groups.

A campus earns a distinction designation if it is in the top quartile (Q1) of its comparison group for at least 33 percent (for high schools and K–12 campuses) or 50 percent (for elementary and middle schools) of the indicators used to award the distinction.

- For an indicator to be used to evaluate campuses for a distinction designation, at least 20 campuses in the comparison group must have data for that indicator. If fewer than 20 campuses have data for an indicator, it cannot be used to evaluate campuses for the distinction. This often affects schools with non-traditional grade spans.
- Schools will not have access to the performance data of other schools and will not know where they rank in their comparison groups until the public release of all accountability data.

For details on how campus comparison groups are constructed, please see Appendix H.

# Academic Achievement in English Language Arts/Reading

An Academic Achievement Distinction Designation (AADD) is awarded to campuses for outstanding achievement in ELA/reading based on outcomes of several performance indicators.

Who is Eligible: Campuses assigned a Met Standard rating

**Student Groups:** Performance of only the all students group is used.

**Minimum Size:** Minimum size is determined separately for each indicator.

- Attendance Rate. Minimum size is based on total days in membership. If a campus has fewer than 1,800 total days in membership (e.g., 10 students x 180 school days) attendance cannot be used to evaluate that campus for this distinction.
- Assessments (STAAR, AP/IB, SAT, and/or ACT). Minimum size is 10 students for each
  assessment. If a campus has fewer than 10 test takers for an assessment, any indicator
  relying on that assessment cannot be used to evaluate that campus for this distinction.
- Participation
  - o AP/IB: ELA. Minimum size is 10 students enrolled in grades 11 and 12.
  - Advanced/Dual-Credit Course Completion: ELA/Reading. Minimum size is 10 students in grades 11 and 12 who complete at least one course.
  - o SAT/ACT Participation. Minimum size is 10 reported annual graduates.

### **AADD ELA/Reading Indicators:**

- Attendance Rate
- Greater Than Expected Student Growth in ELA/Reading
- Grade 3 Reading Performance (Masters Grade Level)
- Grade 4 Reading Performance (Masters Grade Level)
- Grade 4 Writing Performance (Masters Grade Level)
- Grade 6 Reading Performance (Masters Grade Level)

Grade 5 Reading Performance (Masters Grade Level)

- Grade 7 Reading Performance (Masters Grade Level)
- Grade 7 Writing Performance (Masters Grade Level)
- Grade 8 Reading Performance (Masters Grade Level)
- English I Performance (Masters Grade Level)
- English II Performance (Masters Grade Level)

### **AADD ELA/Reading Indicators (continued):**

- AP/IB Examination Participation: ELA
- AP/IB Examination Performance: ELA
- SAT/ACT Participation
- SAT Performance: Reading and Writing
- ACT Performance: ELA
- Advanced/Dual-Credit Course Completion Rate: ELA/Reading

### Methodology:

- Step 1: Determine a campus's performance on each indicator that applies to it and for which it has data.
- Step 2: Compare that campus's performance for each indicator within the campus comparison group.
- Step 3: Determine if the campus is in the top 25 percent of its campus comparison group.
  - High schools and combined elementary/secondary schools (K–12) must be in the top quartile (Q1) for 33 percent or more of all the indicators for which they have data.
  - Middle schools, junior high schools, and elementary schools must be in the top quartile for 50 percent or more of all the indicators for which they have data.

Please see Appendix K for a description of the source of data for each indicator.

#### Other Information:

- Advanced/Dual-Credit Course Completion: ELA/Reading. The advanced/dual-credit course completion rate for ELA/reading includes only students enrolled in grades 11 and 12.
- Assessments. A complete list of AP and IB assessments used to award this distinction is available in Appendix K.
- Attendance Rate. This is based on student attendance for the entire school year for students in grades 1–12. The attendance rate indicator applies to all four subject areas of the AADDs. Consequently, this indicator cannot be the sole measure used by a campus to attain an AADD.

## **Sample Campus Calculation:**

Example: Colonial High School is fictional but typical of Texas high schools with varied performance on the 10 indicators for this distinction. To determine whether it has earned the distinction, its performance is compared to its unique campus comparison group for each of the 10 indicators. It must be in the top quartile (Q1) for at least 33 percent of the indicators to earn the AADD in ELA/Reading.

Step 1	Determine Colonial HS performance on its 10	Attend- ance rate	Greater Than Expected Growth	English I Perform- ance	English II Perform- ance	AP/IB ELA Perform- ance	AP/IB ELA Participation	SAT/ACT Participation	Average SAT Perform- ance in Reading	Average ACT Perform- ance in ELA	Advanced/ Dual-Credit Course Completion
	indicators	93.3%	2%	8%	9%	72%	48.9%	90%	and Writing	23.5	18.5%
12	Compare performance to campuses in Colonial HS Comparison Group.						Q1	Q1	Q1		Q1
						Q2				Q2	
Step				Q3	Q3						
		Q4	Q4								
Step 3	Is performance in the top quartile?	No	No	No	No	No	Yes	Yes	Yes	No	Yes
Result:		Performance on 4 of 10 indicators is in Q1, which is greater than 33 percent of indicators; Colonial High School earns an AADD in ELA/Reading.									

## **Academic Achievement in Mathematics**

An AADD is awarded to campuses for outstanding achievement in mathematics based on outcomes of several performance indicators.

Who is Eligible: Campuses assigned a Met Standard rating

**Student Groups:** Performance of only the all students group is used.

Minimum Size: Minimum size is determined separately for each indicator.

- Attendance Rate. Minimum size is based on total days in membership. If a campus has fewer than 1,800 total days in membership (e.g., 10 students x 180 school days) attendance cannot be used to evaluate that campus for this distinction.
- Assessments (STAAR, AP/IB, SAT, and/or ACT). Minimum size is 10 students for each assessment. If a campus has fewer than 10 test takers for an assessment, any indicator relying on that assessment cannot be used to evaluate that campus for this distinction.
- Participation
  - o AP/IB: Mathematics. Minimum size is 10 students enrolled in grades 11 and 12.
  - Advanced/Dual-Credit Course Completion: Mathematics. Minimum size is 10 students in grades 11 and 12 who complete at least one course.
  - Algebra I by Grade 8 Participation. Minimum size is 10 students enrolled in grade 8.
  - SAT/ACT Participation. Minimum size is 10 reported annual graduates.

#### **AADD Mathematics Indicators:**

- Attendance Rate
- Greater Than Expected Student Growth in Mathematics
- Grade 3 Mathematics Performance (Masters Grade Level)
- Grade 4 Mathematics Performance (Masters Grade Level)
- Grade 5 Mathematics Performance (Masters Grade Level)
- Grade 6 Mathematics Performance (Masters Grade Level)
- Grade 7 Mathematics Performance (Masters Grade Level)
- Grade 8 Mathematics Performance (Masters Grade Level)
- Algebra I by Grade 8 Participation
- Algebra I Performance (Masters Grade Level)
- AP/IB Examination Participation: Mathematics
- AP/IB Examination Performance: Mathematics
- SAT/ACT Participation
- SAT Performance: Mathematics
- ACT Performance: Mathematics
- Advanced/Dual-Credit Course Completion Rate: Mathematics

### Methodology:

- Step 1: Determine a campus's performance on each indicator that applies to it and for which it has data.
- Step 2: Compare that campus's performance for each indicator within the campus comparison group.
- Step 3: Determine if the campus is in the top 25 percent of its campus comparison group:
  - High schools and combined elementary/secondary schools (K–12) must be in the top quartile (Q1) for 33 percent or more of all the indicators for which they have data.
  - Middle schools, junior high schools, and elementary schools must be in the top quartile for 50 percent or more of all the indicators for which they have data.

Please see Appendix K for a description of the source of data for each indicator.

### Other Information:

- Algebra I by Grade 8 Participation. The Algebra I by Grade 8 Participation indicator limits
  the denominator to 8th grade students based on 2016 PEIMS fall enrollment. The
  numerator is Algebra I assessments taken in either the current or any prior school year
  as reported on the Consolidated Accountability File (CAF) cumulative history section.
- Advanced/Dual-Credit Course Completion: Mathematics. The advanced/dual-credit course completion rate for mathematics includes only students enrolled in grades 11 and 12.
- Assessments. A complete list of AP and IB assessments used to award this distinction is available in Appendix K.
- Attendance Rate. This is based on student attendance for the entire school year for students in grades 1–12. The attendance rate indicator applies to all four subject areas of the AADDs. Consequently, this indicator cannot be the sole measure used by a campus to attain an AADD.

## **Academic Achievement in Science**

An AADD is awarded to campuses for outstanding achievement in science based on outcomes of several performance indicators.

Who is Eligible: Campuses assigned a Met Standard rating

**Student Groups:** Performance of only the all students group is used.

**Minimum Size:** Minimum size is determined separately for each indicator.

- Attendance Rate. Minimum size is based on total days in membership. If a campus has fewer than 1,800 total days in membership (e.g., 10 students x 180 school days) attendance cannot be used to evaluate that campus for this distinction.
- Assessments (STAAR, AP/IB, and/or ACT). Minimum size is 10 students for each
  assessment. If a campus has fewer than 10 test takers for an assessment, any indicator
  relying on that assessment cannot be used to evaluate that campus for this distinction.
- Participation
  - o AP/IB: Science. Minimum size is 10 students enrolled in grades 11 and 12.
  - o Advanced/Dual-Credit Course Completion: Science. Minimum size is 10 students in grades 11 and 12 who complete at least one course.

#### **AADD Science Indicators:**

- Attendance Rate
- Grade 5 Science Performance (Masters Grade Level)
- Grade 8 Science Performance (Masters Grade Level)
- EOC Biology Performance (Masters Grade Level)
- AP/IB Examination Participation: Science
- AP/IB Examination Performance: Science
- ACT Performance: Science
- Advanced/Dual-Credit Course Completion Rate: Science

#### Methodology:

- Step 1: Determine a campus's performance on each indicator that applies to it and for which it has data.
- Step 2: Compare that campus's performance for each indicator within the campus comparison group.
- Step 3: Determine if the campus is in the top 25 percent of its campus comparison group:
  - High schools and combined elementary/secondary schools (K-12) must be in the top quartile (Q1) for 33 percent or more of all the indicators for which they have data.
  - Middle schools, junior high schools, and elementary schools must be in the top quartile for 50 percent or more of all the indicators for which they have data.

Please see Appendix K for a description of the source of data for each indicator.

#### Other Information:

- Advanced/Dual-Credit Course Completion: Science. The advanced/dual-credit course completion rate for science includes only students enrolled in grades 11 and 12.
- Assessments. A complete list of AP and IB assessments used to award this distinction is available in Appendix K.
- Attendance Rate. This is based on student attendance for the entire school year for students in grades 1–12. The attendance rate indicator applies to all four subject areas of the AADDs. Consequently, this indicator cannot be the sole measure used by a campus to attain an AADD.

## **Academic Achievement in Social Studies**

An AADD is awarded to campuses for outstanding achievement in social studies based on outcomes of several performance indicators.

Who is Eligible: Campuses assigned a Met Standard rating

Student Groups: Performance of only the all students group is used.

Minimum Size: Minimum size is determined separately for each indicator.

- Attendance Rate. Minimum size is based on total days in membership. If a campus has fewer than 1,800 total days in membership (e.g., 10 students x 180 school days) attendance cannot be used to evaluate that campus for this distinction.
- Assessments (STAAR, AP/IB). Minimum size is 10 students for each assessment. If a
  campus has fewer than 10 test takers for an assessment, any indicator relying on that
  assessment cannot be used to evaluate that campus for this distinction.
- Participation
  - o AP/IB: Social Studies. Minimum size is 10 students enrolled in grades 11 and 12.
  - Advanced/Dual-Credit Course Completion: Social Studies. Minimum size is 10 students in grades 11 and 12 who complete at least one course.

#### **AADD Social Studies Indicators:**

- Attendance Rate
- Grade 8 Social Studies Performance (Masters Grade Level)
- EOC U.S. History Performance (Masters Grade Level)
- AP/IB Examination Participation: Social Studies
- AP/IB Examination Performance: Social Studies
- Advanced/Dual-Credit Course Completion Rate: Social Studies

#### Methodology:

- Step 1: Determine a campus's performance on each indicator that applies to it and for which it has data.
- Step 2: Compare that campus's performance for each indicator within the campus comparison group.
- Step 3: Determine if the campus is in the top 25 percent of its campus comparison group:
  - High schools and combined elementary/secondary schools (K–12) must be in the top quartile (Q1) for 33 percent or more of all the indicators for which they have data.

• Middle schools, junior high schools, and elementary schools must be in the top quartile for 50 percent or more of all the indicators for which they have data.

Please see Appendix K for a description of the source of data for each indicator.

#### Other Information:

- Advanced/Dual-Credit Course Completion: Social Studies. The advanced/dual-credit course completion rate for social studies includes only students enrolled in grades 11 and 12.
- Assessments. A complete list of AP and IB assessments used to award this distinction is available in Appendix K.
- Attendance Rate. This is based on student attendance for the entire school year for students in grades 1–12. The attendance rate indicator applies to all four subject areas of the AADDs. Consequently, this indicator cannot be the sole measure used by a campus to attain an AADD.

# **Top 25 Percent: Student Progress**

A distinction designation for outstanding student progress is awarded to campuses whose Index 2 score is ranked in the top 25 percent (Q1) of campuses in their campus comparison groups.

Who is Eligible: Campuses evaluated on Index 2 and assigned a Met Standard rating

**Methodology:** Campuses are arranged in descending order according to their Index 2 scores. If the Index 2 score for a campus is within the top quartile of its comparison group, it earns a distinction for student progress.

For more information on Index 2, see "Chapter 3 – Performance Index Construction" and "Chapter 4 – Performance Index Indicators."

# **Top 25 Percent: Closing Performance Gaps**

A distinction designation is awarded for outstanding performance in closing student achievement gaps to campuses whose Index 3 score is ranked in the top 25 percent (Q1) of campuses in its campus comparison groups.

Who is Eligible: Campuses evaluated on Index 3 and assigned a Met Standard rating

**Methodology:** Campuses are arranged in descending order according to their Index 3 scores. If the Index 3 score for a campus is in the top quartile of its comparison group, it earns a distinction for closing student achievement gaps.

For more information on Index 3, see Chapter 3 and Chapter 4.

# **Postsecondary Readiness**

Both districts and campuses that receive a *Met Standard* rating are eligible for a distinction designation for outstanding academic performance in attainment of postsecondary readiness. To earn a distinction for postsecondary readiness, an elementary or middle school's Index 4 score for the all students group must be ranked among the top 25 percent of their campus comparison group, high schools and K–12 campuses must have at least 33 percent of their indicators in the top quartile of their campus comparison groups, and districts must have at least 55 percent of all of their campuses' postsecondary indicators in the top quartile.

Who is Eligible: Multi-campus districts and campuses assigned a Met Standard rating

For single-campus districts and charters that share the same 2017 performance data as its only campus, the campus is eligible to earn a postsecondary readiness distinction designation, but the district or charter is not eligible to earn the district postsecondary readiness distinction designation.

**Student Groups:** Performance of the all students group only.

Minimum Size: The all students group must have a minimum size of 10.

## **Postsecondary Readiness Indicators for Campuses:**

- Index 4 Percent at STAAR Meets Grade Level Standard
- Four-Year Longitudinal Graduation Rate
- Four-Year Longitudinal Graduation Plan Rate
- College-Ready Graduates
- Advanced/Dual-Credit Course Completion Rate: Any Subject
- SAT/ACT Participation
- SAT/ACT Performance
- AP/IB Examination Performance: Any Subject
- CTE-Coherent Sequence Graduates.

#### Methodology:

Elementary and Middle Schools: Campuses are arranged in descending order according to their Index 4 scores for the all students group. If the score for a campus is in the top quartile of its comparison group, it earns a distinction for postsecondary readiness.

High Schools: High schools and combined elementary/secondary schools (K–12) must be in the top quartile (Q1) for 33 percent or more of all the indicators for which they have data.

*Districts:* A district must have at least 55 percent of its campuses' postsecondary indicators in the top quartile (Q1). See the sample district calculation at the end of this chapter.

Districts with fewer than five campus-level postsecondary indicators are not eligible for the postsecondary readiness distinction.

### **Sample Campus Calculation:**

*Example:* Beta High School is fictional but typical of Texas high schools with varied performance on the nine indicators for this distinction. To determine whether it has earned the distinction, its performance is compared to its unique campus comparison group for each of the nine indicators. It must be in the top quartile (Q1) for at least 33 percent of the indicators to earn the Postsecondary Readiness Distinction Designation.

Step 1	Determine Beta HS performance on its nine indicators.	STAAR Meets Grade Level Standard	Graduation Rate	Graduation Plan Rate	College- Ready Graduates	Advanced/ Dual- Credit Courses	SAT/ACT Participation	SAT/ACT Met Criterion	AP/IB Met Criterion	CTE- Coherent Sequence Graduates
	muicators.	47%*	87.7%*	85.9%*	85%	60.9%	94.4%	49.6%	61.3%	28%
	Compare			Q1	Q1	Q1	Q1			
p 2	performance to campuses in	Q2	Q2						Q2	
Step	Beta HS Comparison							Q3		
	Group.				-					Q4
Step 3	Is performance in the top quartile?	No	No	Yes	Yes	Yes	Yes	No	No	No
	Result:						is greater than 3 diness Distinction			

<sup>\*</sup> This is the same value as is used for determining Index 4 for the all students group.

#### Other Information:

- Four-Year Longitudinal Graduation Plan Rate. The four-year longitudinal graduation plan rate indicator uses the higher of two rates comprised of students who graduate with Recommended High School Plan (RHSP) or Distinguished Achievement Plan (DAP) compared to students who graduate with RHSP or DAP or Foundation High School Plan with an Endorsement (FHSP-E) or Foundation High School Plan with a Distinguished Level of Achievement (FHSP-DLA). The longitudinal graduation plan rate used for the postsecondary distinction designation may be different than the one used in Index 4 for accountability because the comparison is made at the all students level only for distinction designations.
- CTE-Coherent Sequence Graduates. This indicator measures the percent of 2015–16
  annual graduates enrolled in a four-year plan of study to take two or more CTE courses for
  three or more credits. The CTE-coherent sequence designation is taken from the summer
  2016 PEIMS submission. For more information, see Appendix K.
- Advanced/Dual-Credit Course Completion. The advanced/dual-credit course completion rate
  includes only students enrolled in grades 11 and 12. A list of advanced courses is available
  in the TAPR Glossary.
- Index 4 Construction. For details on the indicators that make up Index 4, see Chapter 3 and Chapter 4.
- *Methodology:* A complete description of the methodology and data sources used in determining each of the indicators in the table above is in Appendix K.

## **Sample District Calculation:**

Example: A sample distr	rict has 12 campuses. Eac	ch campus has either 1 or 9 possible indic	ators for this distinction.			
School	Grade span	Postsecondary Indicators in top quartile for this school	Maximum Possible Postsecondary Indicators			
High School A	9–12	6	9			
High School B	9–12	6	9			
Middle School C	6–8	0	1			
Middle School D	6–8	0	1			
Middle School E	6–8	1	1			
Middle School F	6–8	1	1			
Elementary G	PK-5	1	1			
Elementary H	PK-5	1	1			
Elementary I	PK-5	1	1			
Elementary J	PK-5	1	1			
Elementary K	PK-5	0	1			
Elementary L	PK-5	1	1			
Total	<u> </u>	19	28			
Result:	Performance on 19 of 28 indicators is in Q1, or 68 percent, which is greater than 55 percent.  This sample district earns a Postsecondary Readiness Distinction Designation.					

