


Example of Index 2 Calculations The following example shows how the combined STAAR and ELL progress measures results are computed across all subjects.

Example 2. Index 2 calculation												
Weighted Progress Rate: All Subjects	All	African Amer.	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Special Ed	ELL	Total Points	Max. Points
Number of Tests:	989	64	828	39					75	819		
# Met or Exceeded Progress	732	51	621	28					49	614		
# Exceeded Progress	198	16	124	4					4	164		
Percent of Tests:												



Example 3.1 Index 3 calculation for reading weighted performance					
STAAR Weighted Performance Rate	Economically Disadvantaged	Lowest Performing Racial/Ethnic Group - 1	Lowest Performing Racial/Ethnic Group - 2	Total Points	Maximum Points
Number of Tests	80	40	25		
# Level II Satisfactory Standard and above	80	20	25		
# Advanced Standard	40	0	25		
% Level II Satisfactory Standard and above	100%	50%	100%		
% Advanced Standard	50%	0%	100%		
Reading Weighted Performance Rate	150	50	200	400	600

Example 3.2 Index 3 calculations for overall score					
STAAR Weighted Performance Rate	Economically Disadvantaged	Lowest Performing Racial/Ethnic Group - 1	Lowest Performing Racial/Ethnic Group - 2	Total Points	Maximum Points
Reading	150	50	200	400	600
Mathematics	125	100	90	315	600
Writing	80	90	125	295	600
Science	120	40	90	250	600
Social Studies	50	40	80	170	600
Total				1430	3000
Index 3: Score (total points divided by maximum points)				48	

Index 4: Postsecondary Readiness

Index 4 emphasizes the role of elementary and middle schools in preparing students for the rigors of high school. Index 4 also emphasizes the importance of earning a high school diploma that provides students with the foundation necessary for success in college, the workforce, job training programs, or the military.

For non-AEA districts and campuses, Index 4 is based on four components with one exception: when data are missing for any of the three non-STAAR components, Index 4 is based solely on the STAAR component. The reason for this is elementary and middle school campuses do not report data on graduation rate, graduation diploma plans, or postsecondary indicators. Elementary and middle school campuses report only STAAR results. Therefore, the Index 4 evaluation of these campuses is based solely on the STAAR Postsecondary Readiness Standard component, as explained below.

For districts, high school campuses, and campuses serving grades K–12, the four components of Index 4 are equally weighted.

Index 4 Components	Weight
1. STAAR at Postsecondary Readiness Standard	25%
2. Graduation Rate (or Dropout Rate)	25%
3. Graduation Diploma Plan	25%
4. Postsecondary Component: College and Career Readiness	25%

The STAAR Postsecondary Readiness Standard





AEA Campuses and Charter Districts Index 4: Postsecondary Readiness

For alternative education campuses (AECs) and charter districts evaluated under AEA provisions, the Index 4 score is based on two components:

- x STAAR scores based on the percent of students who meet the Postsecondary Readiness Standard, as defined above
- x Four-, five-, and six-year rates for graduates, continuing students, and GED recipients. If a graduation rate is not available, the annual dropout rate is used.

The two components of Index 4 are weighted to calculate the overall Index 4 score.

Index 4 Components for AEA Campuses and Charters	Weight
STAAR Postsecondary Readiness Standard	25%
Graduation, Continuers, and GED Rate or Annual Dropout Rate	75%

AECs can also earn bonus points toward their Index 4 score. Bonus points may be awarded for the percentage of students who graduate under certain graduation plans, the percentage of students considered college-and-career ready, and an excluded students credit. Please see *Chapter 4 – Performance Index Indicators* for a complete description of bonus points.

Example 4.7 Index 4 Composition for AEA charter districts and AECs with a graduation, continuer, and GED rate												
Component	All Students	African Amer.	Amer. Indian	Asian	Hispanic	Pacific Islander	White	Two or More Races	Special Ed.	ELL	Total Points	Max. Points
x STAAR Postsecondary Readiness Standard												
% Meeting Postsecondary Readiness Standard	51%	42%	83%	55%	44%	31%	56%	52%			414	800
STAAR Postsecondary Readiness Standard: Score (total points divided by maximum points)											51.8	
x Graduation, Continuers, and GED Rate												
4-Year Rate	64.3%	58.8%			58.8%		71.6%	66.0%	34.2%	59.8%	413.5	700
5-Year Rate	65.1%	58.8%			60.0%		72.1%	64.0%	48.9%	57.5%	426.4	700
6-Year Rate	66.2%	58.8%			61.0%		72.1%		52.2%	58.2%	368.5	600
Highest Graduation, Continuer, and GED Rate: Score											368.5	600
Graduation, Continuers, and GED Rate: Score (best of total points divided by maximum points)											61.4	
x Bonus Points												
Graduation Plan	33.3%										33	
College and Career Readiness											0	
Excluded students credit											0	
Total Bonus Points (maximum of 30)											30	

