

This tool is designed to support processing calculations for High Schools using the Virginia School Performance and Support Framework

Stage 1: Gather Data for each of the Components. Data sources vary by grade level.

Mastery	
<ul> <li>Reading SOL/VAAP Tests</li> </ul>	
<ul> <li>Math SOL/VAAP Tests</li> </ul>	
<ul> <li>Science SOL/VAAP Tests</li> </ul>	
<ul> <li>Progress in English Language Proficiency using ACCESS tests</li> </ul>	
Graduation	
o Federal Graduation Indicator: 4-year Adjusted Cohort Rate	
Readiness	
<ul> <li>Chronic Absenteeism</li> </ul>	
<ul> <li>6-year Extended Graduation Rate with Applied Studies</li> </ul>	
○ 3F Framework	

# Stage 2: Once the data is collected, indices are calculated for each indicator with the Mastery and Growth Component.

#### **Mastery Component**

Weighting	
Pass/Advanced Performance Level	1.25
Pass/Proficient Performance Level	1.0
Fail/Basic/Does not Meet Performance Level	0.75

#### Indicator: Reading Performance

Performance Level	No. of Students	Points	Total	Percent of Possible Points
Advanced		1.25	0	
Proficient		1	0	
Does not Meet		0.75	0	
Total	0		0	0.00

#### Indicator: Math Performance

Performance Level	No. of Students	Points	Total	Percent of Possible Points
Advanced		1.25	0	
Proficient		1	0	
Does not Meet		0.75	0	
Total	0		0	0.00

#### Indicator: Science Performance

Performance Level	No. of Students	Points	Total	Percent of Possible Points
Advanced		1.25	0	
Proficient		1	0	
Does not Meet		0.75	0	
Total	0		0	0.00

### Indicator: English Learner Progress

	No. of Students	Points	Total	Percent of Possible
Students demonstrating progress		1	0	Points
Total Number of EL Students			0	0.00

## Readiness Component Indicator: 3E Framework

#### Enrollment

Criteria	No. of Students	Points	Total
Earning an Associate's Degree		1.25	0.00
3+ credit-bearing, college-ready scores on exams; 3+ dual credit courses with minimum of "B" grade, or an Early College Scholar certificate		1	0.00
1-2 credit-bearing, college-ready* scores on exams, or passing 1-2 dual credit courses (3 credits) with a minimum of "B" grade		0.75	0.00
Completing an AP, IB, Cambridge A/AS, or CLEP exam or dual credit course (3 credits) with a "C" grade		0.50	0.00
Totals	0		0.00

### **Employment**

Criteria	No. of Students	Points	Total
CTE completer who also earns a state-approved industry recognized credential in a high-demand, high-wage and participating in Work-based Learning		1.5	0.00
CTE completer who also earns a state-approved industry recognized credential in a high-demand field and participating in Work-based Learning		1.25	0.00
CTE completer who also earns a state-approved industry recognized credential in a high-demand, high-wage		1	0.00
CTE completer who also earns a state-approved industry recognized credential in a high-demand field		0.75	0.00
CTE completer earning a state-approved industry recognized credential or participating in Work-based Learning		0.50	0.00
Totals	0		0.00

### Enlistment

Criteria	No. of Students	Points	Total
AFQT (ASVAB) score of 65 or higher		1	0.00
AFQT (ASVAB) score of 50-64		0.75	0.00
Meeting the minimum Military Entrance Score (AFQT/ASVAB) of 31		0.50	0.00
Totals	0		0.00

### 3E Framework

Criteria	No. of Students	Points Earned	Percent of Possible Points	
Enrollment	0	0.00		
Employment	0	0.00		
Enlistment	0	0.00		Enter total number of graduate and
Totals		0.00	0.00	completers in the No. of Students box.

### **Stage 3: Calculate Component-level Weights**

Component: Mastery Index						
Indicator  Points No. of Percent of Possible Points Students  Points Students  Points No. of Possible Points Points						
Reading Performance	0.00	0	0.00	15.00%	0.00	
Math Performance	0.00	0	0.00	15.00%	0.00	
Science Performance	0.00	0	0.00	10%	0.00	
English Learner Progress	0.00	0	0.00	10%	0.00	

Component: Federal Graduation							
Indicator	Points Earned	Total No. of Students	Percent of Possible Points	Weight	Index Value		
4-year adjusted cohort			0.00	15.00%	0.00		

Component: Readiness Index						
Indicator	Points Earned	Total No. of Students	Percent of Possible Points	Weight	Index Value	Points Earned are the "Students Counted" who were Chronically Absent. No. of Students is the total number of
Chronic Absenteeism			0.00	5%	5.00	students in the school.
6-Year Federal Graduation Indicator with Applied Studies			0.00	5%	() ()()	Points Earned are the Total Graduates + Applies Studies Diploma. No. of Students are those in the cohort.
3E Framework	0.00	0	0.00	25%	0.00	

### **Stage 4: Calculate Overall Performance**

First, for each component, calculate the index value by summing the total of each indicator.

Component: Mastery Index							
Indicator	Points Earned	No. of Students	Percent of Possible Points	Weight	Index Value		
Reading Performance	0.00	0	0.00	15.00%	0.00		
Math Performance	0.00	0	0.00	15.00%	0.00		
Science Performance	0.00	0	0.00	10%	0.00		
English Learner Progress	0.00	0	0.00	10%	0.00		
Total				50.00%	0.00		



Component: Federal Graduation					
Indicator	Points Earned	No. of Students	Percent of Possible Points	Weight	Index Value
4-Year Adjusted Cohort	0.00	0	0.00	15.00%	0.00
Total				<b>15.00</b> %	0.00



Component: Readiness Index							
Indicator	Points Earned	No. of Students	Percent of Possible Points	Weight	Index Value		
Chronic Absenteeism	0.00	0	0.00	5%	5.00		
6-Year Federal Graduation Indicator	0.00	0	0.00	5%	0.00		
3E Framework	0.00	0	0.00	25%	0.00		
Total				35.00%	5.00		



Next, add each component to equal the summative score (out of 100).

Component	Weight	Index Value	
Mastery	50%	0.00	
Graduation	15%	0.00	
Readiness	35%	5.00	
Total	100%	5.00	Performance Category

Performance Categories								
Distinguished	On Track	Off Track	Needs Intensive Support					
90 points and above	80-89 points	65-79 points	Below 65 points					
Schools are exceeding the state's expectation for growth, achievement, and readiness.	Schools are meeting the state's expectation for growth, achievement, and readiness.	Schools are not meeting the state's expectation for growth, achievement, and readiness.	Schools are significantly not meeting the state's expectation for growth, achievement, and readiness.					
Schools serve as models of best practices from which	Schools have access to general state supports and may also receive support for	Schools will receive additional support from VDOE.	Schools will receive more intensive support (Tier 3)					

5.00  Performance Category Total	Weight	Indicator	Points Earned	Students	Percent of Possible Points	Index Value
Mastery	15.00%	Reading Performance	0.00	0	0.00	0.00
	15.00%	Math Performance	0.00	0	0.00	0.00
0.00	10.00%	Science Performance	0.00	0	0.00	0.00
	10.00%	El Progress	0.00	0	0.00	0.00
Graduation 0.00	15.00%	4-Year Adjusted Cohort	#REF!	0	#REF!	0.00
Readiness	5.00%	Chronic Absenteeism	0.00	0	0.00	5.00
	5.00%	6-year Graduation	0.00	0	0.00	0.00
5.00	25.00%	3E Framework	0.00	0	0.00	0.00