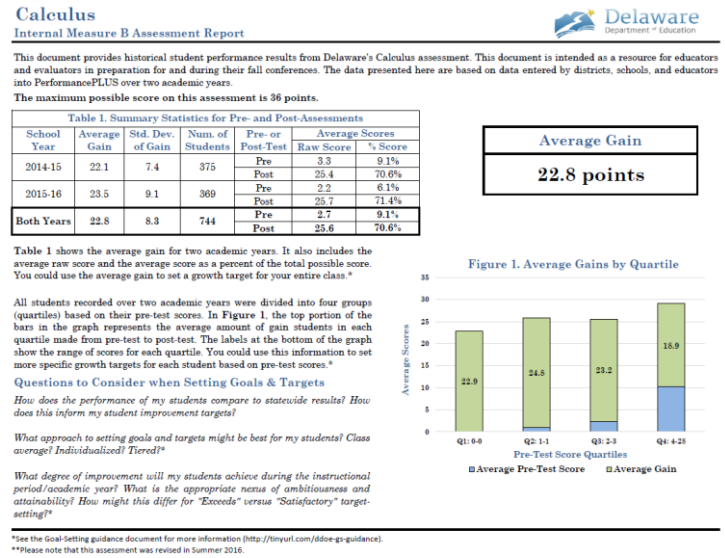
Delaware Department of Education – Goal Setting Suite

www.tinyurl.com/ddoe-gs-suite

The Delaware Department of Education's Teacher & Leader Effectiveness Branch has created a suite of resources educators can utilize during the Student Improvement Component goal-setting process.

- ***Goal Setting Measure B One-pagers*** – provide historical student performance data on approximately 90 internal Measure B assessments.
- ***Target-Setting Guidance Document*** – provides examples of strong methods for setting goals and targets as well as some pros and cons for each approach.



Calculus

Internal Measure B Assessment Report

Delaware Department of Education

This document provides historical student performance results from Delaware's Calculus assessment. This document is intended as a resource for educators and evaluators in preparation for and during their fall conferences. The data presented here are based on data entered by districts, schools, and educators into PerformancePLUS over two academic years.

The maximum possible score on this assessment is 36 points.

Table 1. Summary Statistics for Pre- and Post-Assessments

School Year	Average Gain	Std. Dev. of Gain	Num. of Students	Pre- or Post-Test	Average Scores: Raw Score	Average Scores: % Score
2014-15	22.1	7.4	375	Pre	3.3	9.1%
				Post	25.4	70.6%
2015-16	23.5	9.1	369	Pre	2.2	6.1%
				Post	25.7	71.4%
Both Years	**22.8**	**8.3**	**744**	**Pre**	**2.7**	**9.1%**
				Post	**25.6**	**70.6%**

Average Gain
22.8 points

Table 1 shows the average gain for two academic years. It also includes the average raw score and the average score as a percent of the total possible score. You could use the average gain to set a growth target for your entire class.*

All students recorded over two academic years were divided into four groups (quartiles) based on their pre-test scores. In Figure 1, the top portion of the bars in the graph represents the average amount of gain students in each quartile made from pre-test to post-test. The labels at the bottom of the graph show the range of scores for each quartile. You could use this information to set more specific growth targets for each student based on pre-test scores.*

Figure 1. Average Gains by Quartile

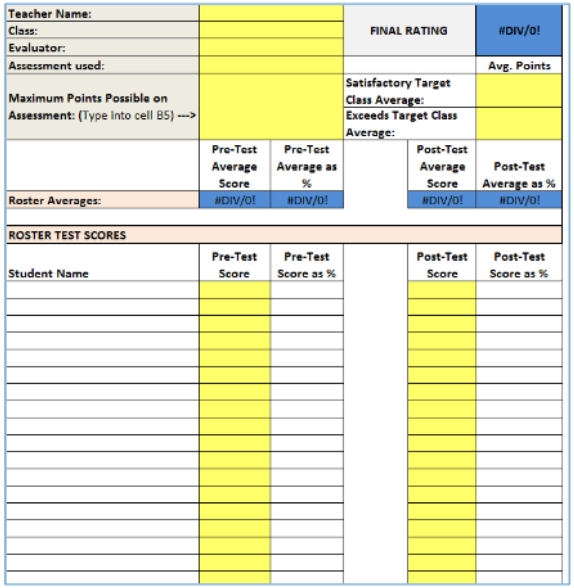
Questions to Consider when Setting Goals & Targets

How does the performance of my students compare to statewide results? How does this inform my student improvement targets?

*What approach to setting goals and targets might be best for my students? Class average? Individualized? Tiered?**

*What degree of improvement will my students achieve during the instructional period/academic year? What is the appropriate nexus of ambitiousness and attainability? How might this differ for "Exceeds" versus "Satisfactory" target-setting?**

*See the Goal-Setting guidance document for more information (http://tinyurl.com/ddoe-gs-guidance).
**Please note that this assessment was revised in Summer 2016.



Teacher Name:			FINAL RATING		#DIV/0!
Class:					
Evaluator:					
Assessment used:					Avg. Points
Maximum Points Possible on Assessment: (Type into cell B5) --->			Satisfactory Target Class Average:		
			Exceeds Target Class Average:		
	Pre-Test Average Score	Pre-Test Average as %		Post-Test Average Score	Post-Test Average as %
Roster Averages:	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
ROSTER TEST SCORES					
Student Name	Pre-Test Score	Pre-Test Score as %		Post-Test Score	Post-Test Score as %

- ***Goal and Target-Setting Worksheets*** – Excel templates that can be used to easily calculate targets and final ratings.

Questions about any of these resources, please email:
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