

Mastery Zone provides information regarding the overall mastery for a group of students summarized by item, standard, or strand on the assessment.

- Select which school, teacher and/or period to view.
- Aggregate assessment data is provided here.
- Select the level of data to view: by item, standard, strand or overall.
- Hide/show school, district and expected averages.
- The green lines at 60% and 80% provides a frame of reference for educators to gauge content mastery for item, standards, and strands for the group of students. On benchmark assessments, generally speaking, 60% represents proficiency and 80% represents advanced performance.

	SORT BY PERFORMANCE (LOW TO HIGH)				SORT BY COMPARATIVE PERFORMANCE (LOW TO HIGH)				
		↑↓ Standard	# 1	Teacher ^{↑↓} (%)	School 1	District ↑↓ (%)	Expected () (ELS) (%)	District ↑↓ Comparison	ELS Comparison
G	2	6.EE.1	3	61	63	63	48	-2	13
	Н	6.EE.2	3	43	44	44	42	-1	1
	2	6.EE.3	2	45	36	36	45	9	0
	2	6.EE.4	2	30	30	30	33	0	-3

F	Sort performance from high to low, or as a comparison to the district or ELS average.
G	Link to resources and content related to the standard.
Н	Performance data for the group.



Calculating Expected Averages in ELS Benchmarks

To forecast student performance ELS uses their previous state assessment performance level (baseline). These baseline performance levels, coupled with a Probability Matrix (PM) that calculates the average percent correct for ALL students of a similar baseline PL, predict the expected average for that student for each test item, standard, and strand. These individual expected averages can then be rolled up into a group-level expected average, useful for evaluating classes, teachers, schools, or districts.