

VALUE TABLE: ACADEMIC GROWTH VALUE TABLE

ACADEMIC GROWTH VALUE TABLE

Below is the Academic Growth value table used in the calculation of the Academic Growth indicator and Student Progress contextual report. As a reminder, this indicator compares an individual student's test results in the same subject from one year to the next in English language arts (ELA) and mathematics. Because this indicator requires consecutive years of testing, only grades 4-8 are included.

GROWTH TABLE

		CURRENT YEAR							
		Below Basic Low	Below Basic High	Basic Low	Basic High	Proficient Low	Proficient High	Advanced Low	Advanced High
	Advanced High (AH)	0	0	0	0	25	50	95	125
	Advanced Low (AL)	0	0	0	0	40	75	115	145
	Proficient High (PH)	0	0	0	30	70	105	135	160
AR	Proficient Low (PH)	0	0	30	80	100	130	150	175
OR YEAR	Basic High (BH)	0	30	55	95	130	160	185	195
PRIOR	Basic Low (BL)	0	50	95	130	165	175	195	195
	Below Basic High (BBH)	0	90	130	150	195	200	200	200
	Below Basic Low (BBL)	0	120	160	185	200	200	200	200

Performance levels are divided into high/low bands that vary by grade and subject as shown in the Academic Growth Performance Band table linked here.

HOW DO I USE THIS TABLE?

The table details all possible combinations of performance across consecutive years. Using the performance band from the most recent administration and the prior, yields a "point value that represents the student's progress.

In this example the student moved from Basic Low (BL) in the prior year to Basic High (BH) in the current year and received a value of 130 (orange cell).

		CURRENT YEAR							
		Below Basic Low	Below Basic High	Basic Low	Basic High	Proficient Low	Proficient High	Advanced Low	Advanced High
	Advanced High (AH)	0	0	0	0	25	50	95	125
	Advanced Low (AL)	0	0	0	0	40	75	115	145
	Proficient High (PH)	0	0	0	30	70	105	135	160
EAR	Proficient Low (PH)	0	0	30	80	100	130	150	175
PRIOR YEAR	Basic High (BH)	0	30	55	95	130	160	185	195
PR	Basic Low (BL)	0	50	95	130	165	175	195	195
	Below Basic High (BBH)	0	90	130	150	195	200	200	200
	Below Basic Low (BBL)	0	120	160	185	200	200	200	200

In this example, the student moved from Proficient Low (PL) in math in the prior year to Basic High (BH) in the current year and received a value of 80 (orange cell). Reminder, students who perform at the same level from one year to the next have demonstrated growth because what they must learn in each grade increases.

		CURRENT YEAR							
		Below Basic Low	Below Basic High	Basic Low	Basic High	Proficient Low	Proficient High	Advanced Low	Advanced High
	Advanced High (AH)	0	0	0	0	25	50	95	125
	Advanced Low (AL)	0	0	0	0	40	75	115	145
	Proficient High (PH)	0	0	0	30	70	105	135	160
EAR	Proficient Low (PH)	0	0	30	80	100	130	150	175
PRIOR YEAR	Basic High (BH)	0	30	55	95	130	160	185	195
PR	Basic Low (BL)	0	50	95	130	165	175	195	195
	Below Basic High (BBH)	0	90	130	150	195	200	200	200
	Below Basic Low (BBL)	0	120	160	185	200	200	200	200

