EBIA Student Growth Data Winter 2020 Board Update



Historical Performance and Growth (SY18-19)

Source Data	Math % prof (SBAC)	Math % proficient or + 1yr growth	MAP Growth	ELA % prof (SBAC)	ELA % proficient or + 1yr growth	MAP Growth
Lower	48	81	4.9	55	86	1.8
Upper	50	80	2.1	74	78	2.0
African Amer.	24	77	2.4	40	80	1.4
Latino	29	78	2.1	39	80	0.6
EL	0	74	6.5	17	65	5.1
IEP	13	69	0.4	23	87	0.6

Winter 2020 - Initial MAP growth data

Source Data	MAP Growth Math 18-19	Map Growth Math 19-20 (estimated)	Projected Growth 19-20	MAP Growth ELA 1819	MAP Growth ELA 19-20 (estimated)	Projected Growth 19-20
Lower	4.9	4.4	4	1.8	3.8	3
Upper (9-11)	2.1	2.8	2	2.0	2.7	1
African Amer.	2.4	4.2	3	1.4	4.5	2
Latino	2.1	4.0	3	0.6	1.7	2





US Pass Rates

- 2018-2019
 - yearlong: 35 of 214 = 16%
- 2019-2020:
 - Tri 1: 41 of 259 = 16%
 - Tri 2: 67 of 259 = 26%
 - Total students failing at least 1 core course by grade in tri 2:
 - 9th = 32%, 10th = 30%, 11th = 18%, 12th = 15%



- Lower School Pass Rate Data 2019-20 School Year
 - \circ Tri 1 \rightarrow Tri 2: Number of Students Failing Courses Decreased by 12%
 - Number of Students Failing One or More Courses in Tri 2
 - 6th 31 (23%)
 - 7th 24 (20%)
 - 8th 19 (16%)
 - Number of Students Failing One or More Courses in Tri 1 AND Tri 2
 - 6th 20 (15%)
 - 7th 17 (14%)
 - 8th 14 (12%)



• ALEKS Math Blended Learning - Time and content gains

Grade	Avg. Hours spent in ALEKS	Beginning Knowledge	Ending Knowledge	Percentage Gained
6	8	24%	35%	11%
7	5.3	32%	39%	7%
8	8	29%	40%	11%
HS Alg 1	3.5	19%	22%	3%

• Achieve 3000 - Lexile gains

Grade	Avg. Hours spent in Achieve 3000	Avg Lexile Scores	Avg Lexile Growth Since August	Lexile Range for "On Grade Level"
6	12	706	+24	855-1165L
7	17	833	+16	925-1235L
8	18	964	+77	985-1295L