



EAST BAY
INNOVATION
ACADEMY

Academic Excellence

EBIA Team Updates, March 2018



EAST BAY
INNOVATION
ACADEMY

Winter MAP Testing Results

Winter MAP Testing Results

Analysis Trajectory

Mid. Feb.

- Test administration
- Reading, math, language and science (6-8)
- Given across grades 6-10

Late Feb.

- Compile initial growth and proficiency results
- Begin data analysis in intersession PD
- Review SBAC readiness

Early
March

- Analyze data by subgroup
- Identify patterns and trends across subgroups
- Develop and implement instructional response plan

Winter MAP Testing Results

Proficiency – Current Testing

Grade Level	Fall Math	Winter Math	Fall Reading	Winter Reading
6th	24%	32%	40%	54%
7th	18%	32%	43%	50%
8th	34%	36%	51%	61%
9th	29%	39%	52%	49%
10th	21%	23%	41%	36%

Winter MAP Testing Results

Growth

	Subject	ALL Fall	ALL Winter	Growth	Diff. From Norm
6 th Grade	Math	215.7	219.4	3.4	-1.0
	Reading	210.5	217.6	7.4	4.2
	Language	210.4	213.3	2.9	-0.3
	Science	205.3	209.1	4.1	1.3
 					
7 th Grade	Math	221.0	226.8	5.1	1.6
	Reading	216.3	220.7	4.0	1.5
	Language	214.9	217.8	2.4	-0.1
	Science	211.9	214.3	2.5	0.2
 					
8 th Grade	Math	229.1	234.0	4.9	2.0
	Reading	221.5	226.7	4.8	2.9
	Language	218.8	221.6	2.8	0.9
	Science	214.5	217.5	2.8	0.8
 					
9 th Grade	Math	230.2	236.0	3.4	1.4
	Reading	222.9	224.5	0.5	-0.6
	Language	220.6	220.0	-0.2	-1.6
	Science	NA	NA	NA	NA
 					
10 th Grade	Math	227.3	231.2	4.9	3.4
	Reading	223.9	223.3	-0.5	-1.1
	Language	220.5	219.3	-3.1	-3.9
	Science	NA	NA	NA	NA



Winter MAP Testing Results

Subpopulations – FRL/EL/IEP

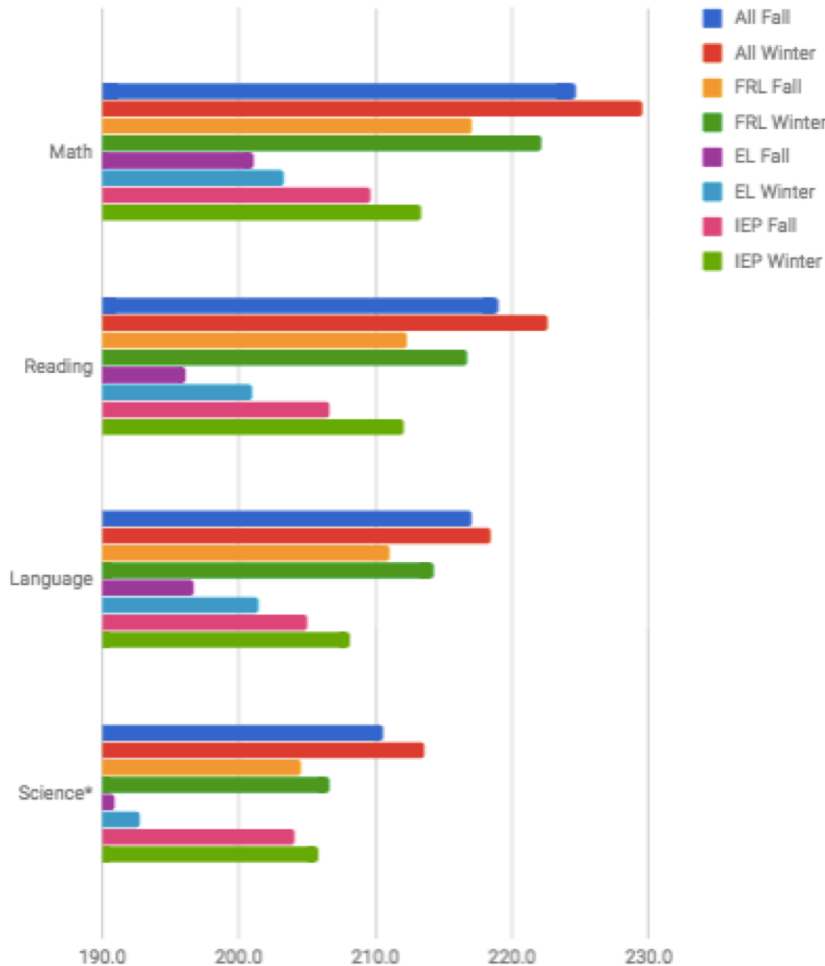
2024 Means (6th)	ALL Fall	ALL Winter	Growth	Norm. Diff.	FRL Fall	FRL Winter	FRL Growth	Norm. Diff.	EL Fall	EL Winter	EL Growth	Norm. Diff.	IEP Fall	IEP Winter	IEP Growth	Norm. Diff.
Math	215.7	219.4	3.4	-1.0	206.7	210.5	3.9	-0.5	192.2	196.8	4.7	0.3	205.4	206.6	1.2	-3.2
Reading	210.5	217.6	7.4	4.2	201.4	208.5	7.1	3.9	183.8	196.7	12.8	9.6	200.9	211.3	10.3	7.1
Language	210.4	213.3	2.9	-0.3	201.0	206.1	5.1	1.9	185.0	192.8	7.8	4.6	199.2	203.3	4.1	0.9
Science	205.3	209.1	4.1	1.3	201.0	203.3	2.3	-0.5	187.3	190.3	3.0	0.2	200.9	203.5	2.6	-0.2
2023 Means (7th)	ALL Fall	ALL Winter	Growth	Norm. Diff.	FRL Fall	FRL Winter	FRL Growth	Norm. Diff.	EL Fall	EL Winter	EL Growth	Norm. Diff.	IEP Fall	IEP Winter	IEP Growth	Norm. Diff.
Math	221.0	226.8	5.1	1.6	217.2	223.7	6.5	3.0	196.8	205.2	8.4	4.9	214.8	220.8	6.0	2.5
Reading	216.3	220.7	4.0	1.5	211.8	215.2	3.4	0.9	195.2	191.6	-3.6	-6.1	212.0	216.0	4.0	1.5
Language	214.9	217.8	2.4	-0.1	210.2	214.1	3.9	1.4	198.8	193.4	-5.4	-7.9	209.5	214.3	4.7	2.2
Science	211.9	214.3	2.5	0.2	208.3	211.0	2.6	0.3	198.8	196.8	-2.0	-4.3	208.3	209.8	1.5	-0.8
2022 Means (8th)	ALL Fall	ALL Winter	Growth	Norm. Diff.	FRL Fall	FRL Winter	FRL Growth	Norm. Diff.	EL Fall	EL Winter	EL Growth	Norm. Diff.	IEP Fall	IEP Winter	IEP Growth	Norm. Diff.
Math	229.1	234.0	4.9	2.0	214.4	221.4	7.0	4.1	200.1	206.6	6.4	3.5	205.6	213.0	7.4	4.5
Reading	221.5	226.7	4.8	2.9	208.6	216.1	7.5	5.6	192.9	205.0	12.1	10.2	204.9	213.5	8.6	6.7
Language	218.8	221.6	2.8	0.9	207.0	211.4	4.4	2.5	195.0	199.6	4.6	2.7	203.6	207.6	3.9	2.0
Science	214.5	217.5	2.8	0.8	204.4	205.6	1.2	-0.8	186.7	191.0	4.3	2.3	203.1	204.1	1.1	-0.9
2021 Means (9th)	ALL Fall	ALL Winter	Growth	Norm. Diff.	FRL Fall	FRL Winter	FRL Growth	Norm. Diff.	EL Fall	EL Winter	EL Growth	Norm. Diff.	IEP Fall	IEP Winter	IEP Growth	Norm. Diff.
Math	230.2	236.0	3.4	1.4	225.9	231.2	5.3	3.3	215.0	209.3	-5.7	-7.7	212.7	215.2	2.5	0.5
Reading	222.9	224.5	0.5	-0.6	218.8	223.6	4.8	3.7	201.0	203.3	2.3	1.2	211.5	210.9	-0.7	-1.8
Language	220.6	220.0	-0.2	-1.6	217.9	220.0	2.1	0.7	197.3	210.0	12.8	11.4	209.1	208.3	-0.8	-2.2
2020 Means (10th)	ALL Fall	ALL Winter	Growth	Norm. Diff.	FRL Fall	FRL Winter	FRL Growth	Norm. Diff.	EL Fall	EL Winter	EL Growth	Norm. Diff.	IEP Fall	IEP Winter	IEP Growth	Norm. Diff.
Math	227.3	231.2	4.9	3.4	220.9	223.6	2.8	1.3	201.3	198.3	-3.0	-4.5	209.5	211.0	1.5	0.0
Reading	223.9	223.3	-0.5	-1.1	220.9	220.1	-0.7	-1.3	207.8	208.0	0.3	-0.4	203.7	209.0	5.3	4.7
Language	220.5	219.3	-3.1	-3.9	219.2	219.5	0.2	-0.6	207.5	211.5	4.0	3.2	203.7	207.3	3.7	2.9



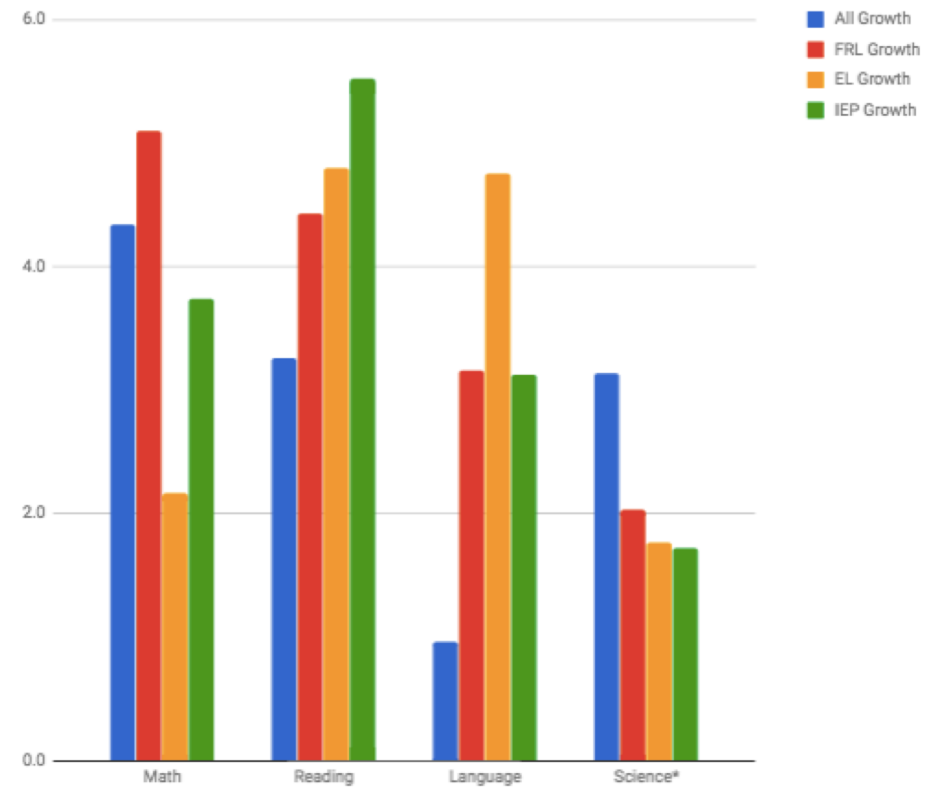
Winter MAP Testing Results

Subpopulations – FRL/EL/IEP

FRL/EL/IEP: Fall vs Winter MAP scores - Schoolwide Avg



FRL/EL/IEP: Growth - Schoolwide Avg



Winter MAP Testing Results

Subpopulations – Gender

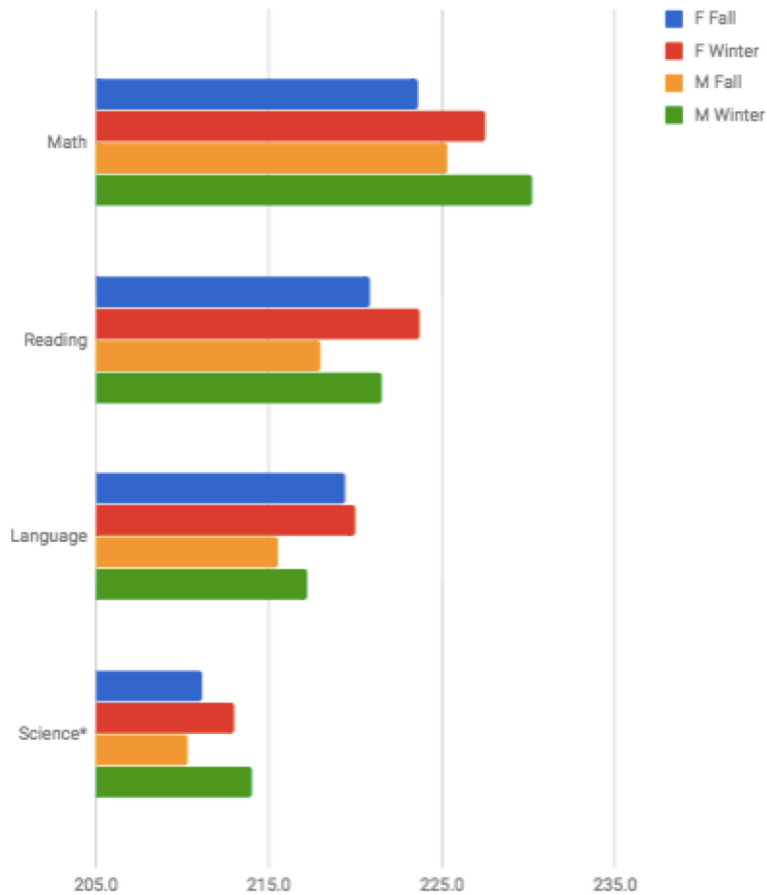
2024 Means (6th)	ALL Fall	ALL Winter	Growth	diff from norm	F Fall	F Winter	F Growth	diff from norm	M Fall	M Winter	M Growth	diff from norm
Math	215.7	219.4	3.4	-1.0	212.5	217.1	4.6	0.2	218.1	221.1	3.0	-1.4
Reading	210.5	217.6	7.4	4.2	209.2	217.6	8.4	5.2	211.6	217.6	6.0	2.8
Language	210.4	213.3	2.9	-0.3	211.0	213.8	2.8	-0.4	210.0	212.9	2.9	-0.3
Science	205.3	209.1	4.1	1.3	203.2	207.3	4.1	1.3	207.0	210.4	3.4	0.6
2023 Means (7th)	ALL Fall	ALL Winter	Growth	diff from norm	FRL Fall	FRL Winter	F Growth	diff from norm	EL Fall	EL Winter	M Growth	diff from norm
Math	221.0	226.8	5.1	1.6	221.8	229.2	7.4	3.9	220.3	224.7	4.4	0.9
Reading	216.3	220.7	4.0	1.5	219.7	225.0	5.2	2.7	213.4	217.0	3.6	1.1
Language	214.9	217.8	2.4	-0.1	218.0	221.3	3.3	0.8	212.3	214.9	2.6	0.1
Science	211.9	214.3	2.5	0.2	214.0	215.3	1.3	-1.0	210.3	213.4	3.1	0.8
2022 Means (8th)	ALL Fall	ALL Winter	Growth	diff from norm	FRL Fall	FRL Winter	F Growth	diff from norm	EL Fall	EL Winter	M Growth	diff from norm
Math	229.1	234.0	4.9	2.0	230.3	236.0	5.8	2.9	228.4	232.8	4.5	1.6
Reading	221.5	226.7	4.8	2.9	225.6	229.1	3.5	1.6	219.1	225.2	6.1	4.2
Language	218.8	221.6	2.8	0.9	222.7	225.2	2.5	0.6	216.5	219.4	3.0	1.1
Science	214.5	217.5	2.8	0.8	216.1	216.3	0.1	-1.9	213.5	218.3	4.8	2.8
2021 Means (9th)	ALL Fall	ALL Winter	Growth	diff from norm	F Fall	F Winter	F Growth	diff from norm	M Fall	M Winter	M Growth	diff from norm
Math	230.2	236.0	3.4	1.4	226.4	233.2	6.8	4.8	232.4	237.5	5.1	3.1
Reading	222.9	224.5	0.5	-0.6	222.7	227.3	4.6	3.5	223.0	223.3	0.3	-0.8
Language	220.6	220.0	-0.2	-1.6	222.0	221.3	-0.6	-2.0	219.8	219.3	-0.5	-1.9
2020 means (10th)	ALL Fall	ALL Winter	Growth	diff from norm	F Fall	F Winter	F Growth	diff from norm	M Fall	M Winter	M Growth	diff from norm
Math	227.3	231.2	4.9	3.4	227.3	222.0	-5.3	-6.8	227.3	234.7	7.3	5.8
Reading	223.9	223.3	-0.5	-1.1	226.9	219.8	-7.1	-7.7	222.8	224.6	1.8	1.2
Language	220.5	219.3	-3.1	-3.9	223.5	218.4	-5.1	-5.9	219.3	219.7	0.5	-0.3



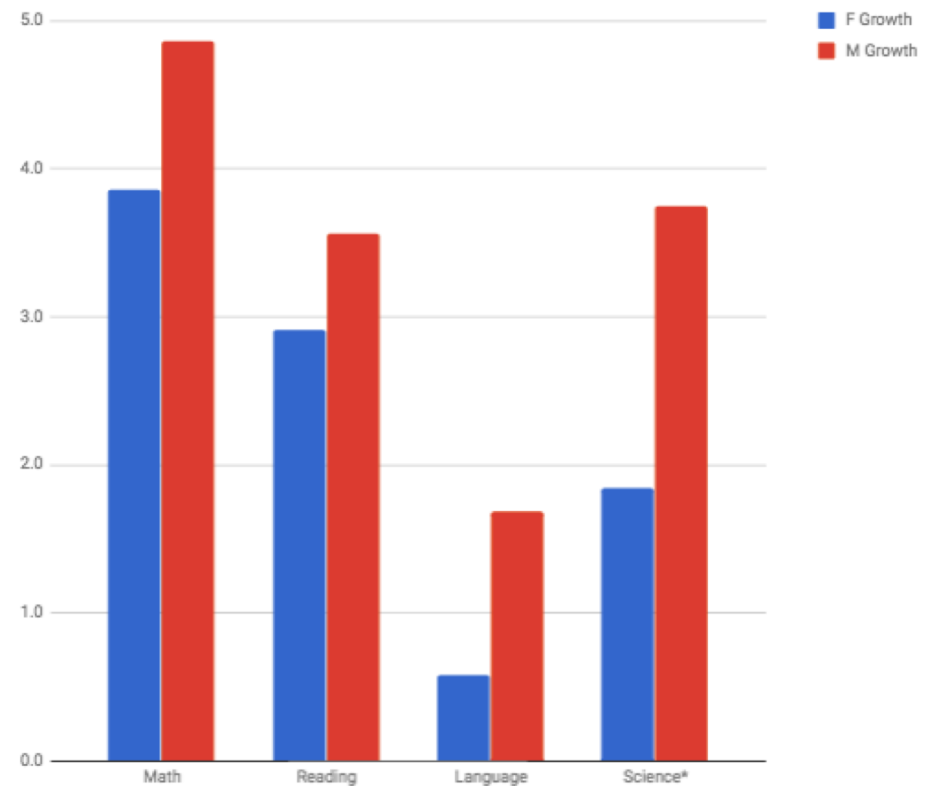
Winter MAP Testing Results

Subpopulations – Gender

Gender: Fall vs Winter MAP scores - Schoolwide Avg



Gender: Growth - Schoolwide Avg



Winter MAP Testing Results

Subpopulations – Race

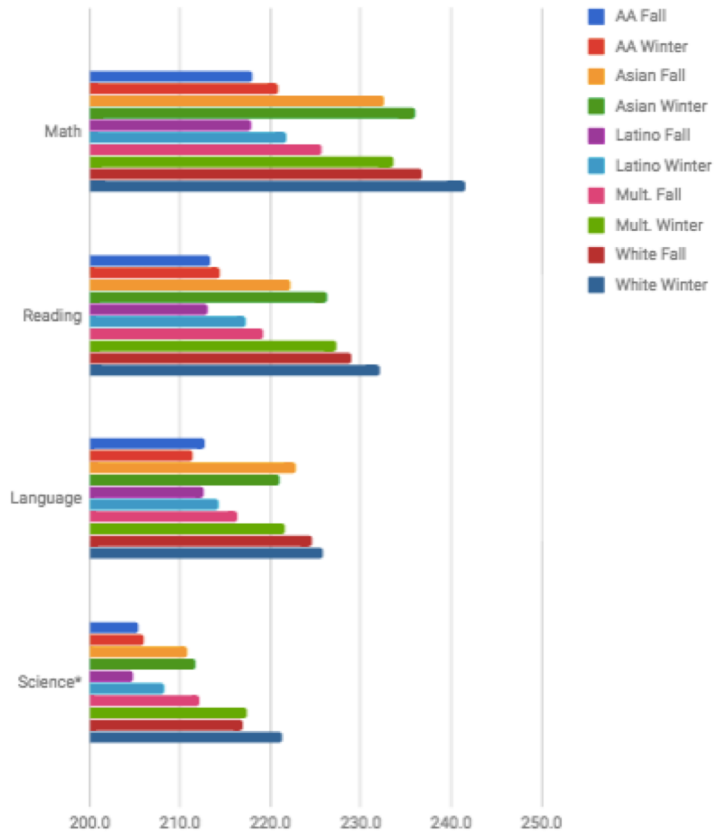
2024 Means (6th)					AA				Latino				Mult.				White			
ALL Fall	ALL Winter	Growth	diff from norm	AA Fall	AA Winter	AA Growth	diff from norm	Latino Fall	Latino Winter	Latino Growth	diff from norm	Mult. Fall	Mult. Winter	Mult. Growth	diff from norm	White Fall	White Winter	White Growth	diff from norm	
215.7	219.4	3.4	-1.0	210.9	214.6	3.7	-0.7	209.1	212.5	3.4	-1.0	215.4	217.3	1.9	-2.5	222.6	228.2	5.5	1.1	
Math																				
210.5	217.6	7.4	4.2	204.7	211.9	7.2	4.0	203.3	212.8	9.5	6.3	212.2	218.3	6.1	2.9	216.7	223.6	6.9	3.7	
Reading																				
210.4	213.3	2.9	-0.3	206.9	207.3	0.4	-2.8	205.4	208.0	2.7	-0.5	210.3	214.9	4.7	1.5	215.9	219.4	3.5	0.3	
Language																				
205.3	209.1	4.1	1.3	202.5	201.8	-0.7	-3.5	199.6	206.2	6.6	3.8	205.5	210.8	5.3	2.5	209.4	214.8	5.4	2.6	
Science																				
2023 Means (7th)					AA				Latino				Mult.				White			
ALL Fall	ALL Winter	Growth	diff from norm	AA Fall	AA Winter	AA Growth	diff from norm	Latino Fall	Latino Winter	Latino Growth	diff from norm	Mult. Fall	Mult. Winter	Mult. Growth	diff from norm	White Fall	White Winter	White Growth	diff from norm	
221.0	226.8	5.1	1.6	214.8	217.5	2.7	-0.8	216.7	221.1	4.4	0.9	218.6	227.9	9.3	5.8	229.7	235.6	5.9	2.4	
Math																				
216.3	220.7	4.0	1.5	210.9	213.3	2.4	-0.1	211.4	214.4	2.9	0.4	217.0	224.1	7.1	4.6	223.7	229.6	5.9	3.4	
Reading																				
214.9	217.8	2.4	-0.1	211.1	213.1	2.0	-0.5	210.9	212.8	1.8	-0.7	216.2	221.7	5.5	3.0	220.2	223.7	3.5	1.0	
Language																				
211.9	214.3	2.5	0.2	206.4	206.9	0.5	-1.8	207.9	209.0	1.2	-1.1	212.5	220.3	7.8	5.5	218.2	221.5	3.3	1.0	
Science																				
2022 Means (8th)					AA				Latino				Mult.				White			
ALL Fall	ALL Winter	Growth	diff from norm	AA Fall	AA Winter	AA Growth	diff from norm	Latino Fall	Latino Winter	Latino Growth	diff from norm	Mult. Fall	Mult. Winter	Mult. Growth	diff from norm	White Fall	White Winter	White Growth	diff from norm	
229.1	234.0	4.9	2.0	220.9	224.3	3.4	0.5	218.1	223.9	5.9	3.0	232.9	237.9	5.1	2.2	240.7	245.8	5.1	2.2	
Math																				
221.5	226.7	4.8	2.9	212.8	216.4	3.6	1.7	211.6	218.1	6.5	4.6	227.0	233.0	6.0	4.1	231.8	236.4	4.6	2.7	
Reading																				
218.8	221.6	2.8	0.9	211.6	212.7	1.2	-0.7	209.5	214.2	4.7	2.8	223.1	226.5	3.4	1.5	227.7	229.9	2.2	0.3	
Language																				
214.5	217.5	2.8	0.8	207.3	209.3	2.0	0.0	206.8	209.4	2.6	0.6	218.4	220.9	2.5	0.5	223.1	227.5	4.3	2.3	
Science																				
2021 Means (9th)					AA				Latino				Mult.				White			
ALL Fall	ALL Winter	Growth	diff from norm	AA Fall	AA Winter	AA Growth	diff from norm	Latino Fall	Latino Winter	Latino Growth	diff from norm	Mult. Fall	Mult. Winter	Mult. Growth	diff from norm	White Fall	White Winter	White Growth	diff from norm	
230.2	236.0	3.4	1.4	220.0	224.3	4.3	2.3	227.6	229.4	1.9	-0.1	229.4	242.6	13.2	11.2	244.3	250.1	5.9	3.9	
Math																				
222.9	224.5	0.5	-0.6	218.2	215.0	-3.2	-4.3	219.4	223.4	4.0	2.9	220.2	221.9	1.8	0.7	232.9	235.3	2.4	1.3	
Reading																				
220.6	220.0	-0.2	-1.6	214.3	213.4	-0.9	-2.3	219.0	219.4	0.4	-1.0	217.6	217.5	-0.2	-1.6	229.4	227.4	-2.0	-3.4	
Language																				
2020 means (10th)					AA				Latino				Mult.				White			
ALL Fall	ALL Winter	Growth	diff from norm	AA Fall	AA Winter	AA Growth	diff from norm	Latino Fall	Latino Winter	Latino Growth	diff from norm	Mult. Fall	Mult. Winter	Mult. Growth	diff from norm	White Fall	White Winter	White Growth	diff from norm	
227.3	231.2	4.9	3.4	223.2	223.6	0.3	-1.2	217.9	222.1	4.2	2.7	231.8	242.3	10.5	9.0	246.6	248.1	1.5	0.0	
Math																				
223.9	223.3	-0.5	-1.1	220.3	215.6	-4.7	-5.3	219.3	217.7	-1.6	-2.2	219.3	239.3	20.1	19.5	239.5	235.3	-4.2	-4.8	
Reading																				
220.5	219.3	-3.1	-3.9	219.6	210.4	-9.2	-10.0	217.7	216.9	-0.8	-1.6	214.3	227.3	13.0	12.2	229.7	228.3	-1.4	-2.2	
Language																				



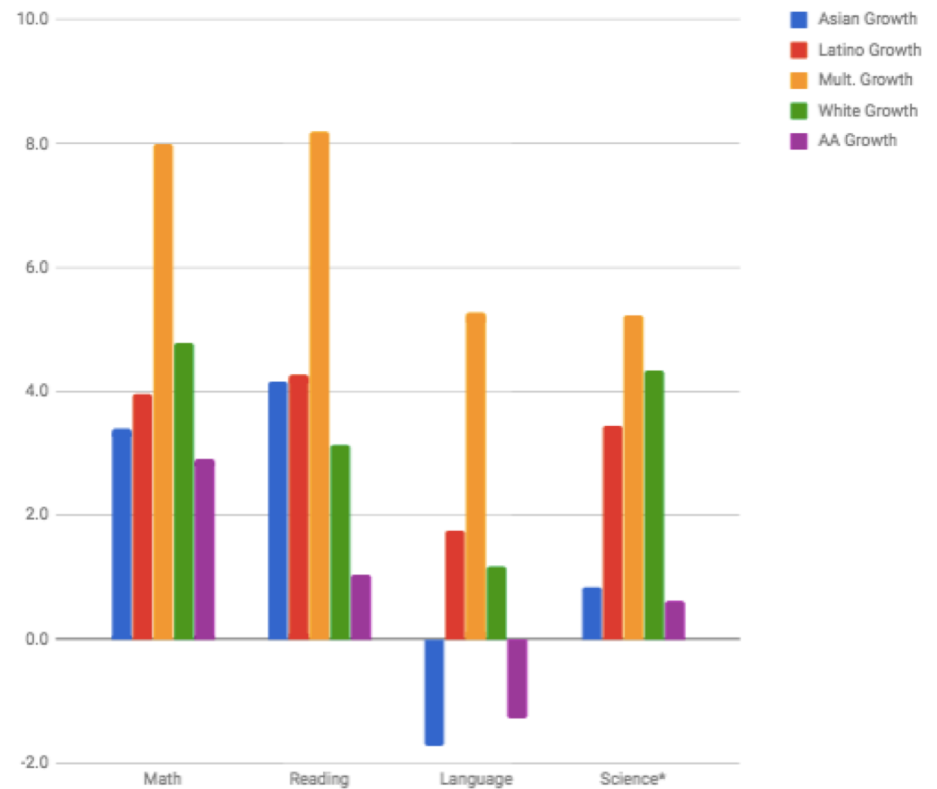
Winter MAP Testing Results

Subpopulations – Race

Race: Fall vs Winter MAP scores - Schoolwide Avg



Race: Growth - Schoolwide Avg



Winter MAP Testing Results

Gap Decrease Hot Spots – Where gap is decreasing

Grade	6	7	8	9	10
FRL	Language	Math Language	Math Reading Language	Math Reading Language	
EL	Reading Language	Math	Math Reading Language Science	Reading Language	Language
IEP	Reading Language	Math Language	Math Reading Language		Reading Language
Girls	Reading	Math	Math	Math Reading	
AA				Math	
Latino	Reading Science		Math Reading Language	Reading	

Winter MAP Testing Results

Response Trajectory

February
Interession

- Data Analysis with whole staff
- Vertical planning with departments
- GLT system review

March Admin
Retreat

- Data analysis with admin team
- Development of Trimester 3 targets
- Restructuring coaching systems

March
Academics PD

- Data analysis as academics committee
- Development of SY 18.19 academics targets
- Begin design thinking process for academics restructuring

Winter MAP Testing Results

Next Steps

- **Consistency** – Building whole school systems off of “hot spots”
- **Inquiry** – Review policy and curriculum for cultural competency
- **PD** – Restructuring coaching and support to align to gap decrease goals
- **Hiring** – Staffing for cultural competency and commitment to mission