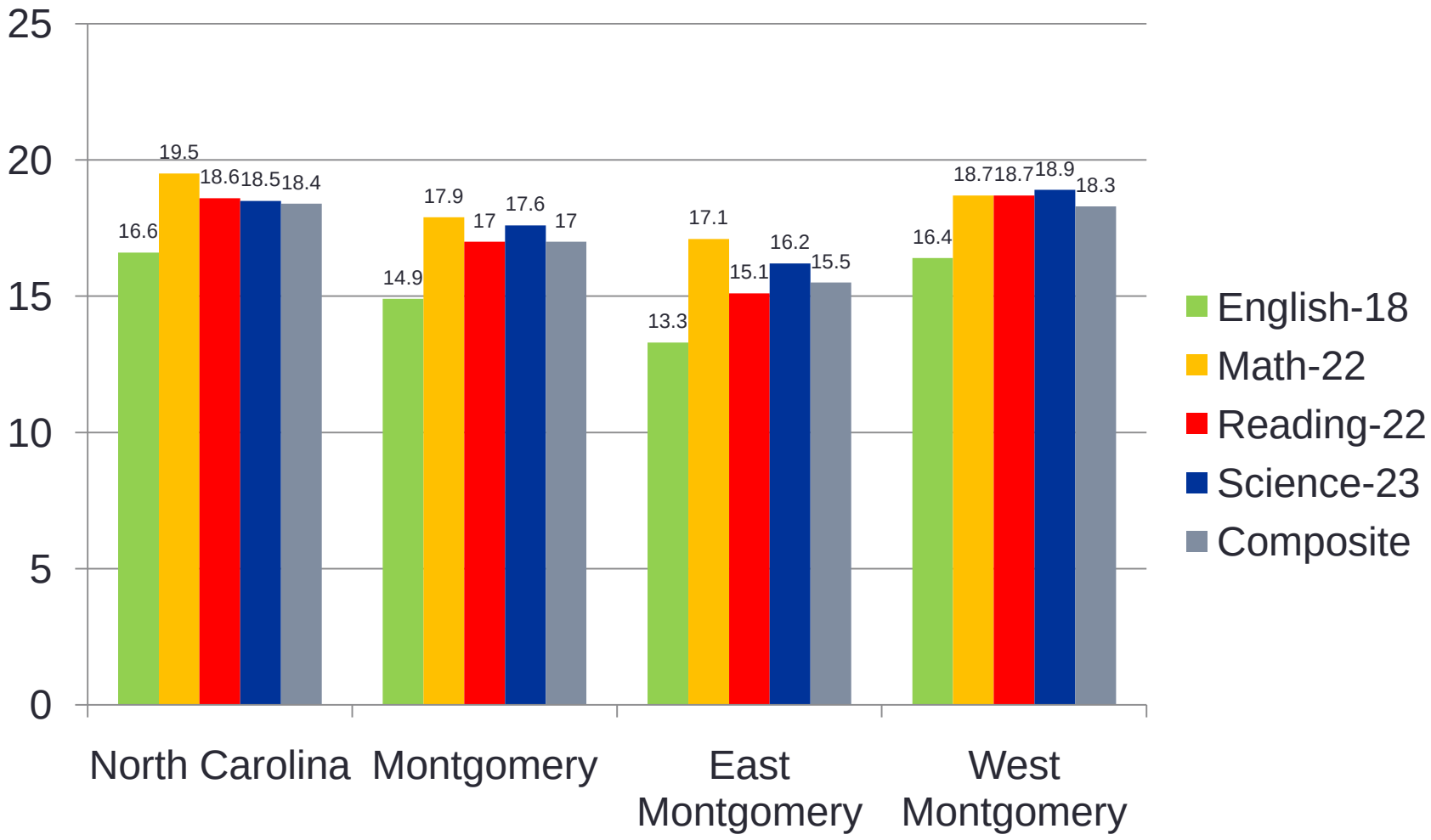
2012-2013
ACT DATA
GRADUATING SENIORS

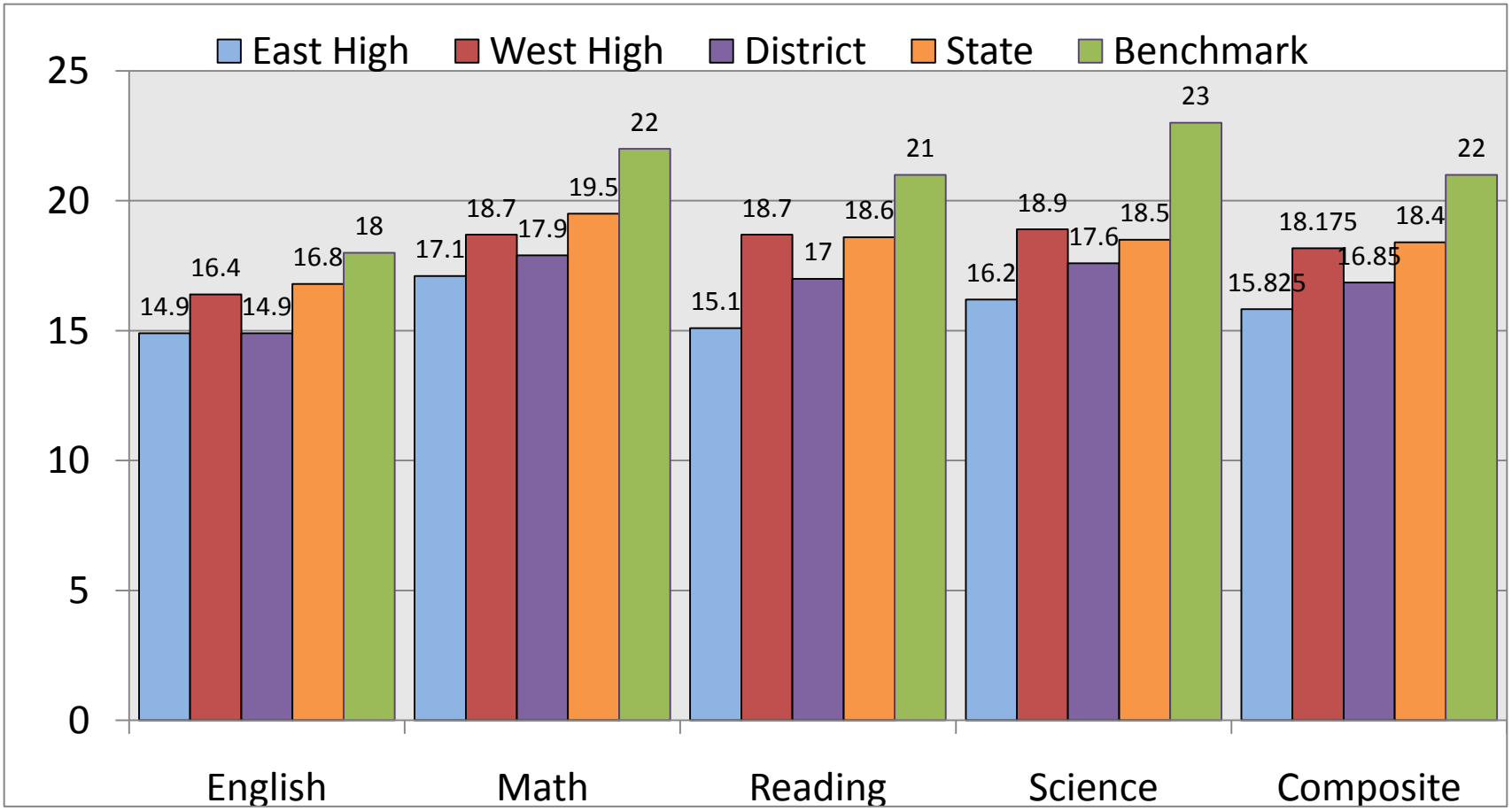
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Montgomery County Schools

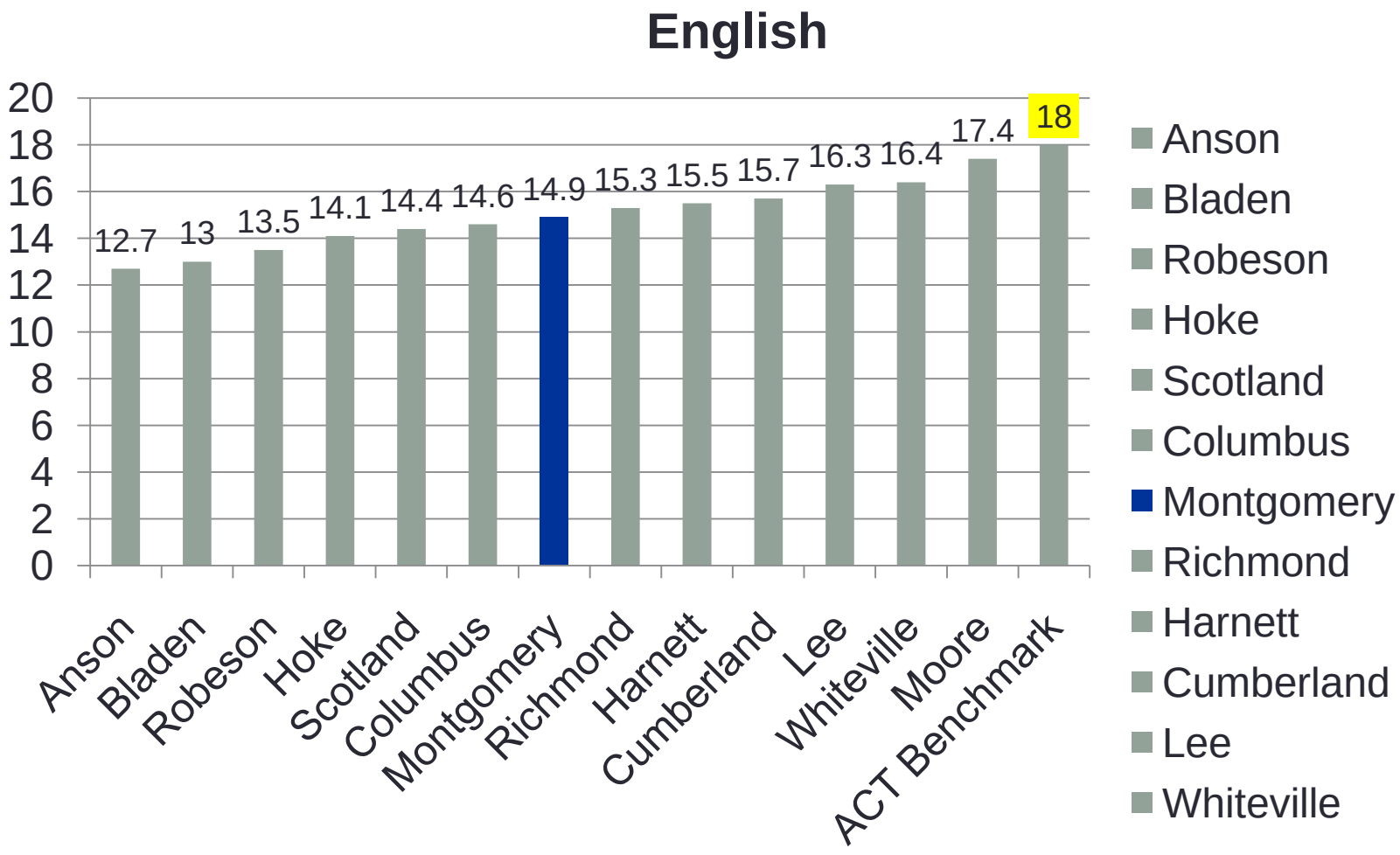
North Carolina and MCS



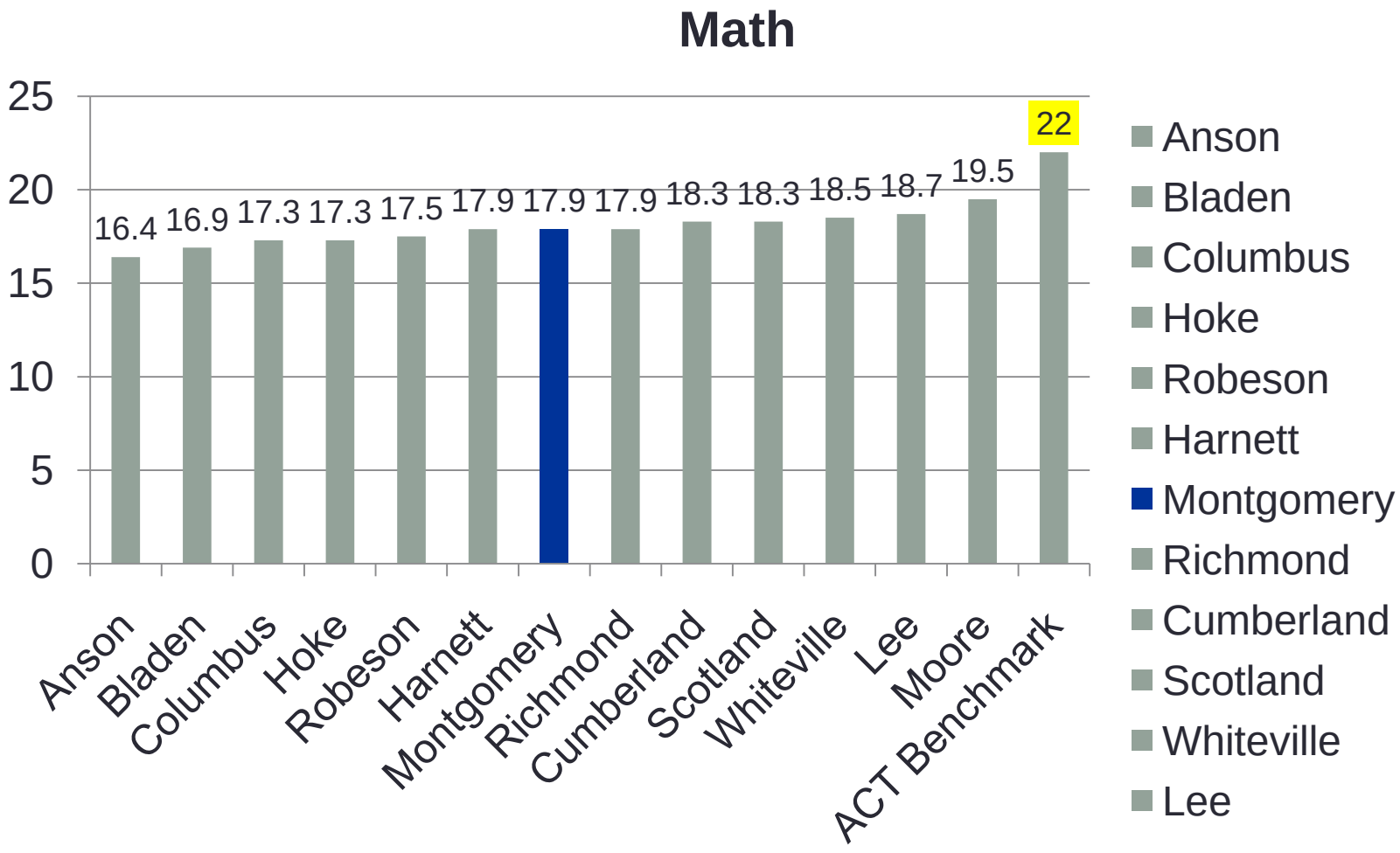
Scores by Subject



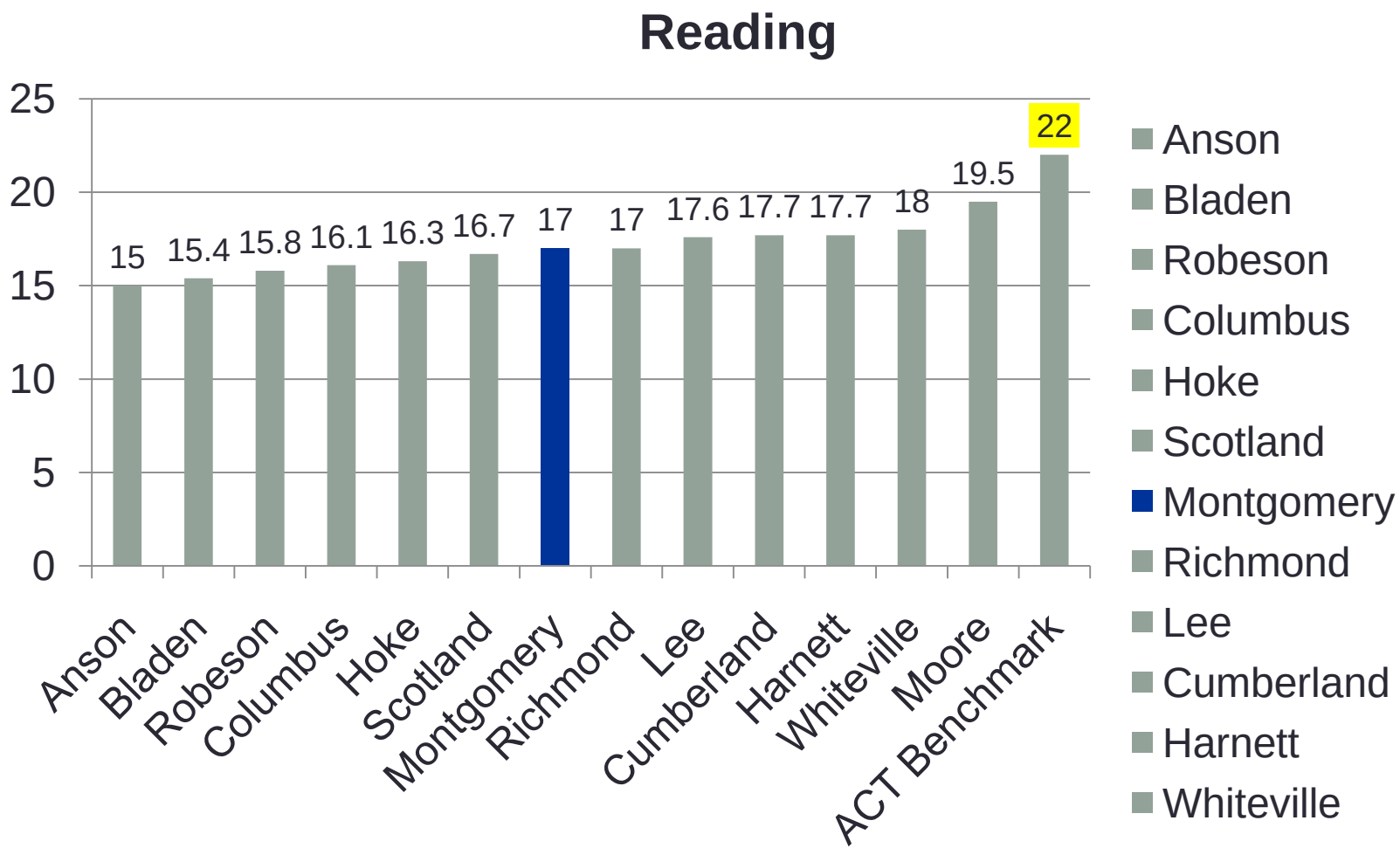
English


English
20
18
16
14
12
10
8
6
4
2
0
12.7
13
13.5
14.1
14.4
14.6
14.9
15.3
15.5
15.7
16.3
16.4
17.4
18
Anson
Bladen
Robeson
Hoke
Scotland
Columbus
Montgomery
Richmond
Harnett
Cumberland
Lee
Whiteville
Moore
ACT Benchmark
Anson
Bladen
Robeson
Hoke
Scotland
Columbus
Montgomery
Richmond
Harnett
Cumberland
Lee
Whiteville

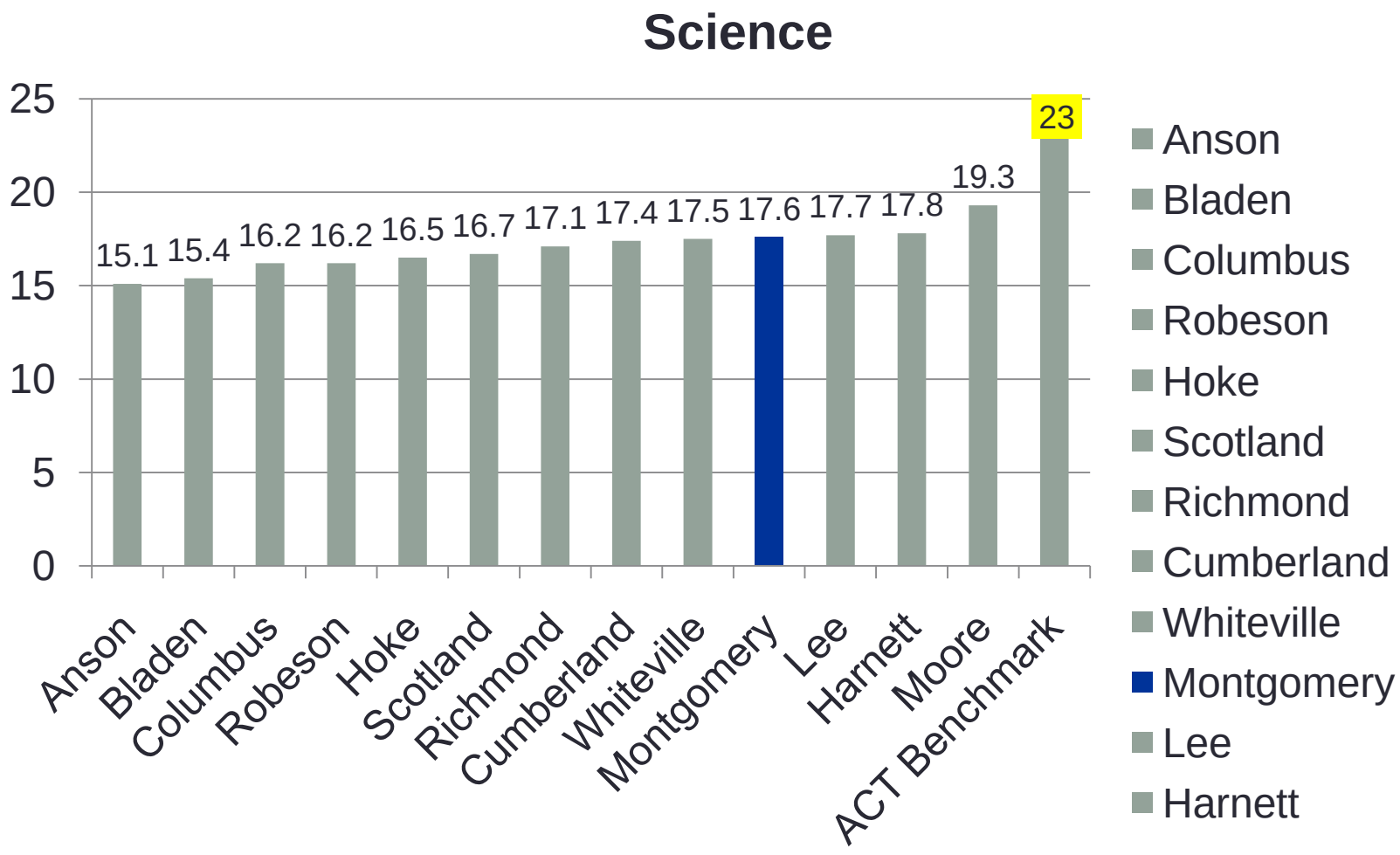
Math


Math
25
20
15
10
5
0
16.4
16.9
17.3
17.3
17.5
17.9
17.9
17.9
18.3
18.3
18.5
18.7
19.5
22
Anson
Bladen
Columbus
Hoke
Robeson
Harnett
Montgomery
Richmond
Cumberland
Scotland
Whiteville
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Montgomery
Richmond
Cumberland
Scotland
Whiteville
Lee

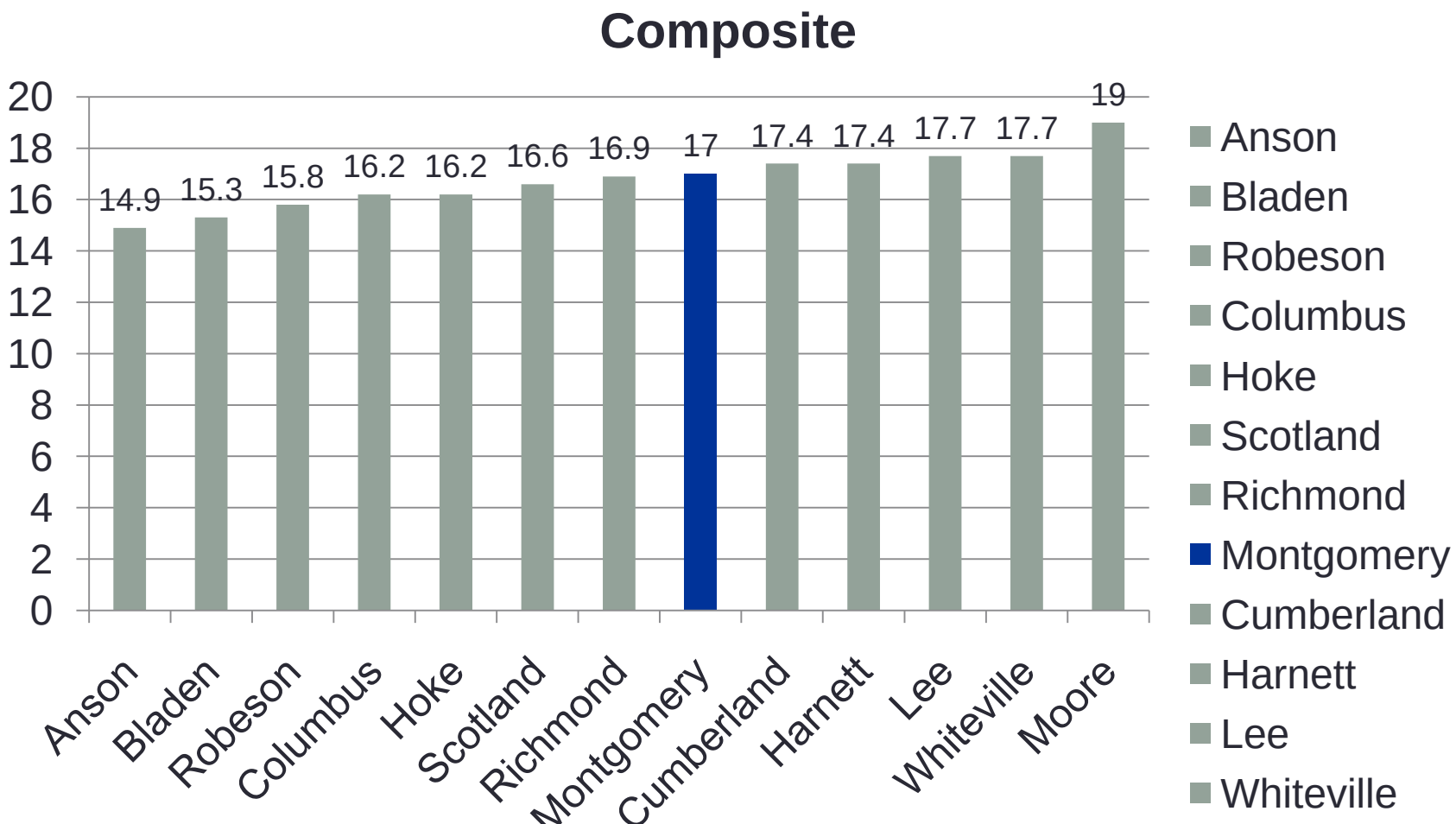
Reading


Reading
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20
15
10
5
0
15
15.4
15.8
16.1
16.3
16.7
17
17
17.6
17.7
17.7
18
19.5
22
Anson
Bladen
Robeson
Columbus
Hoke
Scotland
Montgomery
Richmond
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Cumberland
Harnett
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Whiteville

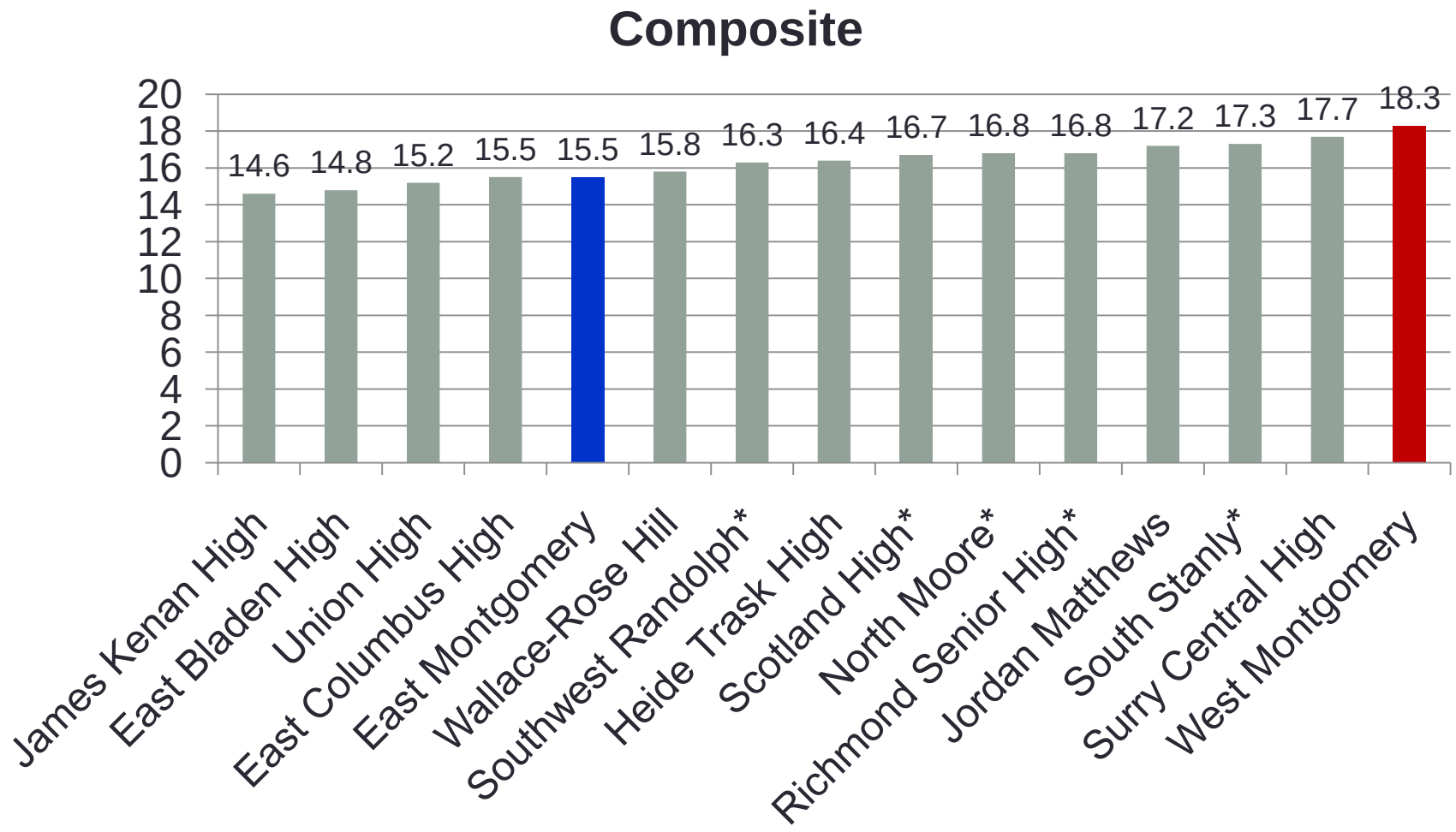
Science


Science
25
20
15
10
5
0
15.1
15.4
16.2
16.2
16.5
16.7
17.1
17.4
17.5
17.6
17.7
17.8
19.3
23
Anson
Bladen
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Robeson
Hoke
Scotland
Richmond
Cumberland
Whiteville
Montgomery
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Harnett
Moore
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Bladen
Columbus
Robeson
Hoke
Scotland
Richmond
Cumberland
Whiteville
Montgomery
Lee
Harnett

Composite


Composite
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18
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14
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14.9
15.3
15.8
16.2
16.2
16.6
16.9
17
17.4
17.4
17.7
17.7
19
Anson
Bladen
Robeson
Columbus
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Richmond
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Whiteville
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Columbus
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Scotland
Richmond
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Cumberland
Harnett
Lee
Whiteville

Similar Schools



EVAAS Growth Analysis
East Montgomery

Subject	Year	N	Mean Student Score	Mean Score %-ile	Mean Pred Score	Pred Score %-ile	School Effect	Effect Std Err	School vs State Avg
Composite	2012	115	15.5	36	16.2	41	-0.6	0.2	Does Not Meet Expected Growth
	2013	135	16.0	38	15.5	33	**0.5**	0.2	Exceeds Expected Growth

EVAAS Growth Analysis
West Montgomery

Subject	Year	N	Mean Student Score	Mean Score %-ile	Mean Pred Score	Pred Score %-ile	School Effect	Effect Std Err	School vs State Avg
Composite	2012	121	18.5	57	18.2	55	0.2	0.2	Meets Expected Growth
	2013	113	17.1	46	16.5	41	**0.5**	0.2	Exceeds Expected Growth

EVAAS Growth Analysis
Montgomery County Schools

Subject	Year	N	Mean Student Score	Mean Score %-ile	Mean Pred Score	Pred Score %-ile	District Effect	Effect Std Err	District vs State Avg
Composite	2012	236	17.0	48	17.3	49	-0.3	0.2	Meets Expected Growth
	2013	256	16.4	40	15.8	36	**0.6**	0.2	Exceeds Expected Growth

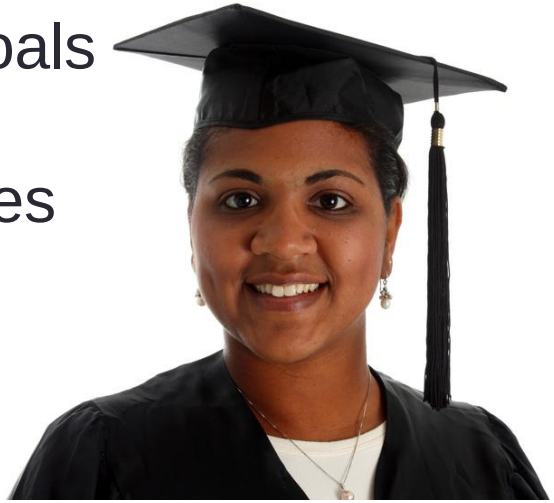
Greatest Opportunities

- English
  - Meets Expected Growth (0.4)
- Math
  - Meets Expected Growth (0.2)
- Lowest Quintile
  - High Growth in ALL areas
- Middle Quintile
  - -0.6 Mean Growth
  - Low growth from males
  - Low growth from White Students
- Highest Quintile
  - Low growth from males
  - No Black students



ACT PDSA Update

- High School Improvement Plans have goals tied to ACT performance.
- PLAN Data is used to identify weaknesses
- Daily ACT practice
- Increased Awareness
- Your Schools 101
- ACT/PLAN Workshops provided by RESA
- PDSA Team reviews data and deployment monthly
- Visit high performing ACT schools to learn more about continuous improvement from an administrative viewpoint



Questions?

