

GULF of FLORIDA  
*Edmund Blunt*  
HYDROGRAPHER



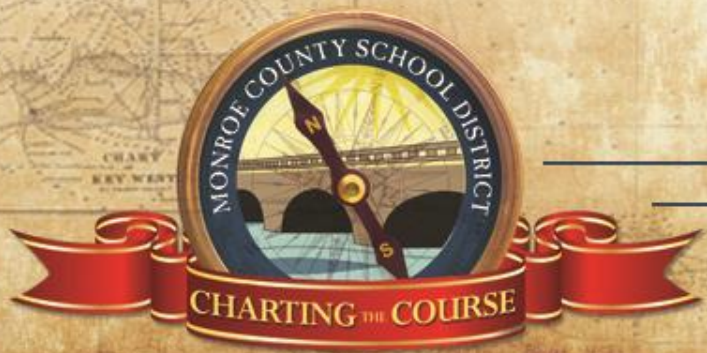
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# Strategic Plan Alignment

- Strategic Objective 2: Outstanding Student Achievement
  - The Monroe County Schools will produce globally competitive students and outstanding citizens.
- Goal Area 2.1 – Prepare all students to meet or exceed established standards for academic performance as measured by local, state, national and international benchmarks).
- Metrics/Outcomes/Measurements: FCAT, EOC, FSA, other district-wide assessments.



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# Elementary School Scores

## and change from prior year

CORE AREA LEARNING	Reading Achievement	Math Achievement	Science Achievement	School Grade
Gerald Adams	69% (+11)	56% (-8)	59% (-11)	B → C
Poinciana	56% (--)	60% (-2)	60% (+20)	B → B
Ocean Studies	70% (-9)	48% (-22)	56% (-27)	A → C
Stanley Switlik	70% (+8)	71% (+3)	70% (--)	B → A
Big Pine Academy	77% (-2)	77% (+1)	88% (+38)	A → A



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# Elementary School Learning Gains

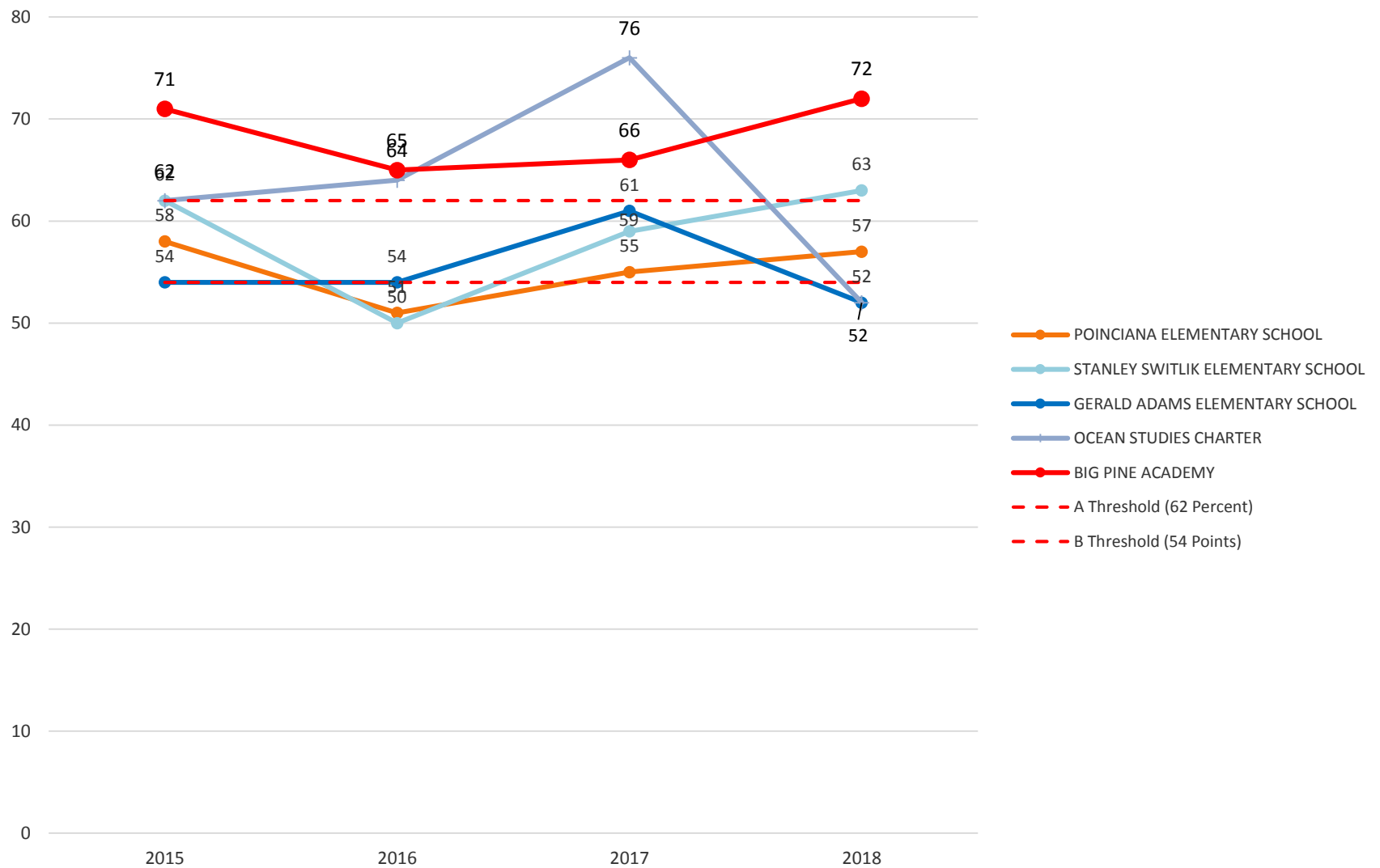
## and change from prior year

CORE AREA LEARNING	Reading Gains	Low 25%ile Reading Gains	Math Gains	Low 25%ile Math Gains
Gerald Adams	63% (-1)	46% (-17)	36% (-23)	32% (-18)
Poinciana	58% (+2)	56% (+9)	52% (-14)	55% (-5)
Ocean Studies	43% (-26)	n/a	45% (-32)	n/a
Stanley Switlik	58% (+6)	46% (+13)	67% (-7)	56% (-1)
Big Pine Academy	67% (-2)	n/a	52% (-17)	n/a



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Elementary Total Points Earned





# K-8 School Scores

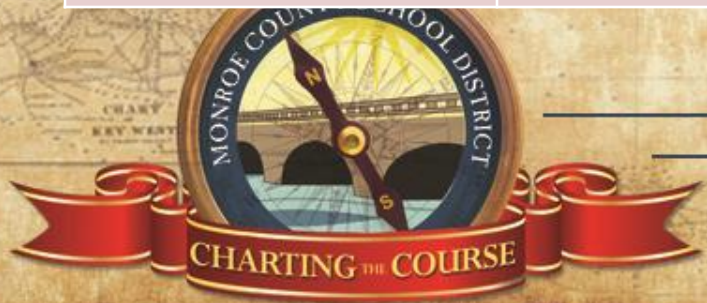
CORE AREA LEARNING	Reading Achievement	Math Achievement	Science Achievement	SS Achievement	Acceleration	School Grade
Key Largo	59% (-5)	64% (-3)	65% (+9)	85% (+2)	59% (-13)	A → B
Horace O'Bryant	57% (+4)	58% (--)	65% (+11)	68% (-6)	58% (+3)	B → B
May Sands Montessori	68% (-5)	53% (-9)	83% (+7)	100% (--)	92% (--)	A → A
Plantation Key	73% (--)	76% (+2)	68% (-3)	81% (-9)	54% (+2)	A → A
Sigsbee	73% (-3)	79% (+2)	76% (-1)	84% (-6)	71% (-8)	A → A
Sugarloaf	59% (+2)	68% (+1)	67% (-9)	88% (-3)	78% (+1)	A → A
Treasure Village	73% (+2)	78% (+1)	76% (-1)	100% (+5)	82% (+1)	A → A



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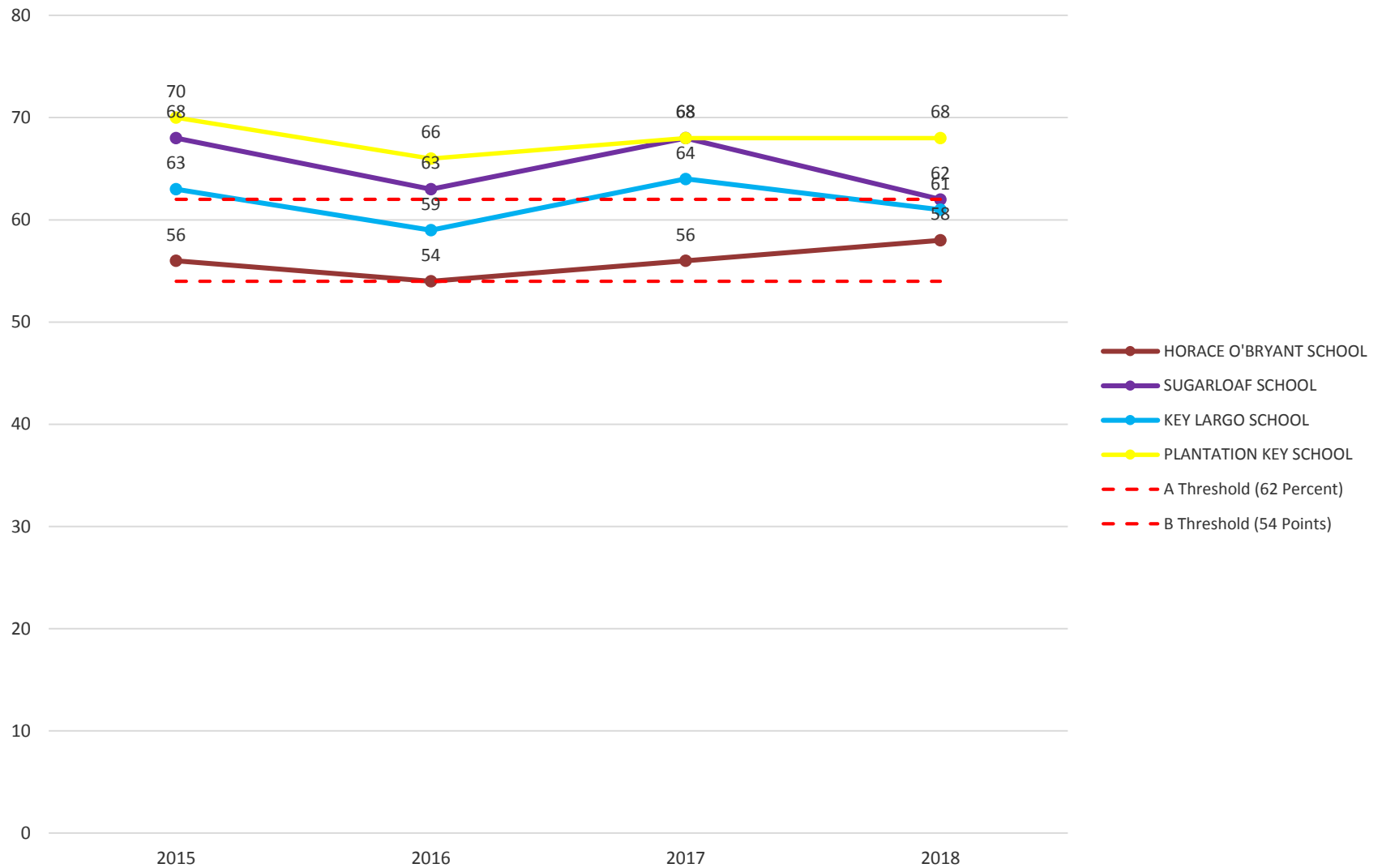
# K-8 Learning Gains and change from prior year

CORE AREA LEARNING	Reading Gains	Low 25%ile Reading Gains	Math Gains	Low 25%ile Math Gains
Key Largo	54% (-8)	52% (--)	59% (-6)	55% (-2)
Horace O'Bryant	62% (+7)	56% (+10)	58% (-1)	42% (-5)
MS Montessori	52% (-14)	38% (-22)	53% (-8)	29% (-18)
Plantation Key	66% (-2)	55% (-2)	71% (-1)	67% (+12)
Sigsbee	65% (-9)	52% (-3)	74% (+2)	51% (-17)
Sugarloaf	51% (-7)	32% (-23)	64% (-7)	50% (-10)
Treasure Village	64% (+3)	62% (+8)	73% (-7)	65% (-2)



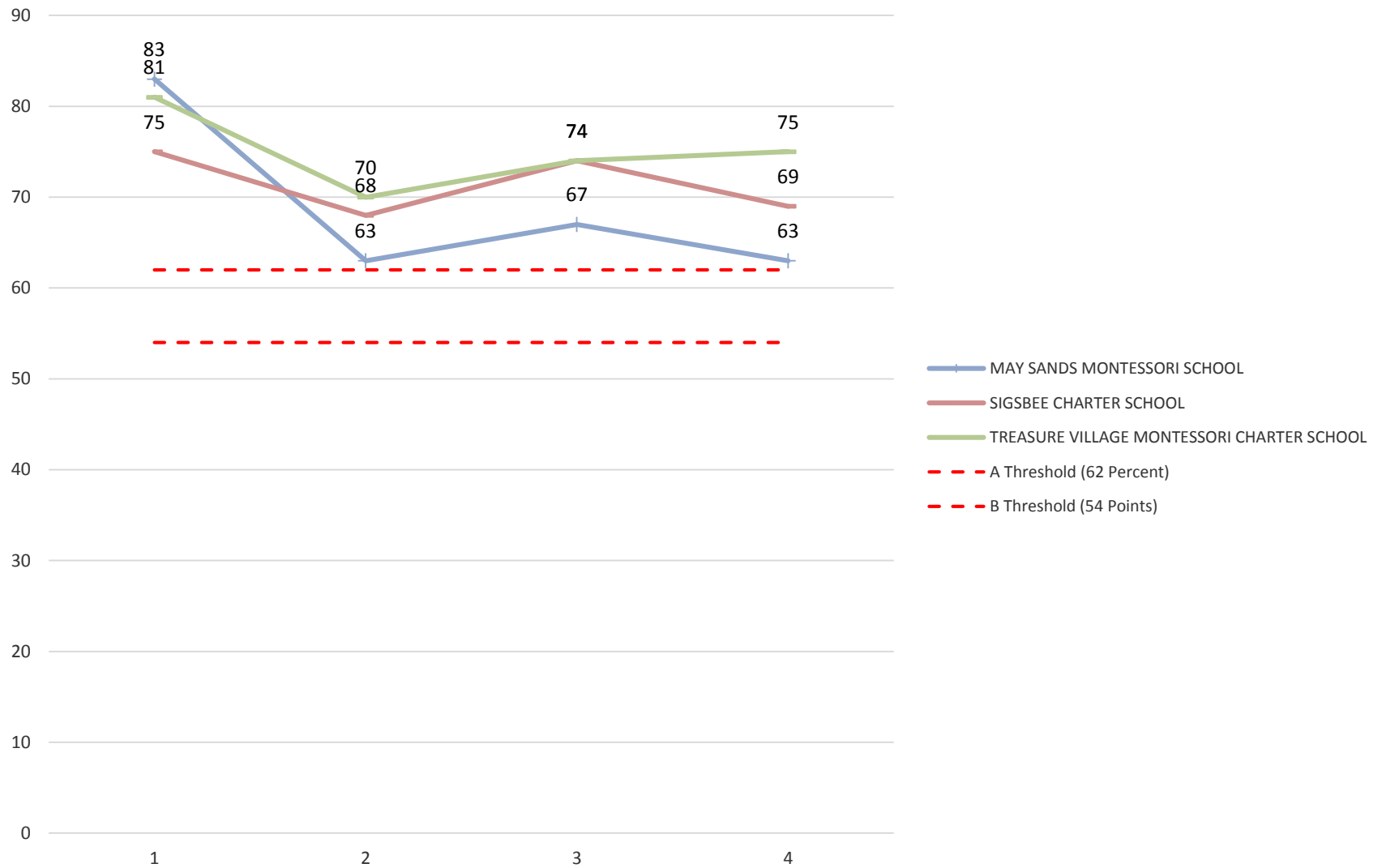
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K-8 Traditional Public Percentage of Total Points





K-8 Charter Percentage of Total Points



# High School Core Component Scores

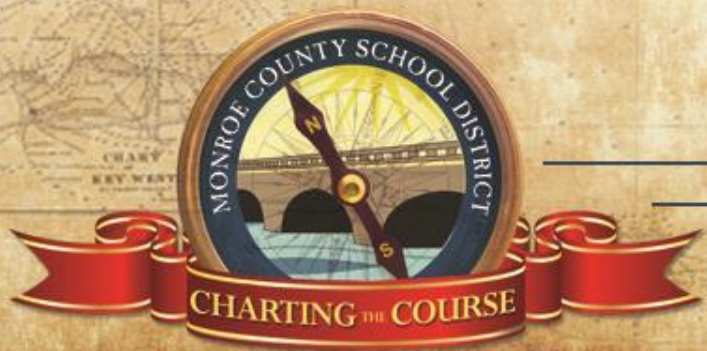
CORE AREA LEARNING	Reading Achievement	Math Achievement	Science Achievement	Social Studies Achievement	Graduation Rate (lagged)	Acceleration (lagged)
CSHS B → A	64% (-5)	75% (+12)	82% (-2)	79% (-9)	83% (+5)	51% (+2)
KWHS B → A	57% (+2)	75% (+20)	70% (+4)	73% (-4)	79% (-3)	56% (+11)
MHS B → B	49% (-4)	53% (+1)	58% (-4)	63% (-11)	83% (+14)	58% (+12) plus 56% (+6) (MS)
KWCA B → C	44% (-10)	33% (-4)	71% (--)	81% (+11)	60% (-34)	39% (+10)



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# High School Learning Gains (diff. from prior year)

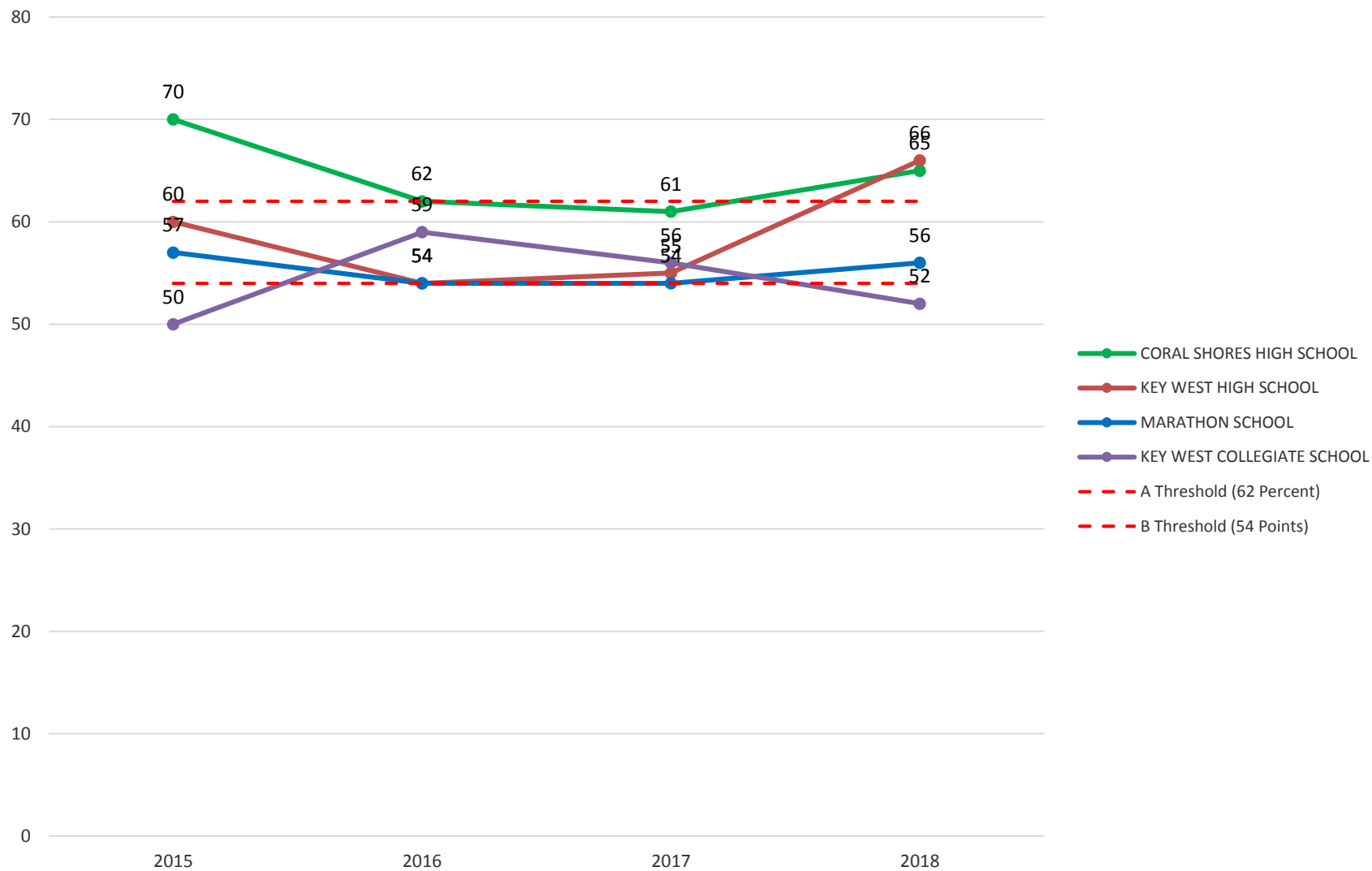
CORE AREA LEARNING	Reading Gains	Low 25%ile Reading Gains	Math Gains	Low 25%ile Math Gains
CSHS	53% (+2)	38% (+1)	64% (+12)	61% (+27)
KWHS	55% (+8)	48% (+10)	70% (+31)	73% (+31)
MHS	51% (-8)	49% (+3)	54% (+4)	39% (+2)
KWCHS	54% (+13)	n/a	37% (+4)	n/a



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## High School Percent of Total



# School Grade Thresholds

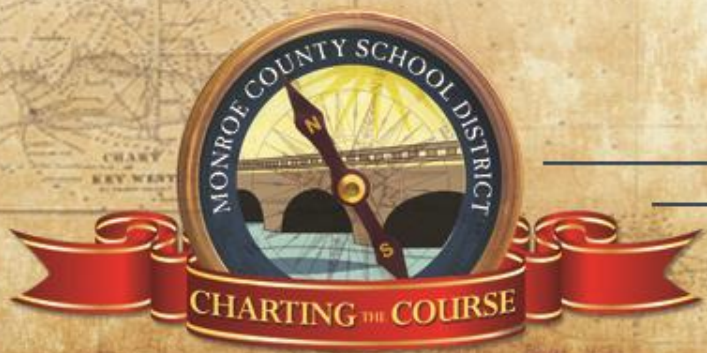
Point Thresholds for Grades	2014-2018 School Grade Cut Points	All Schools (+/- 2018)	Elementary Schools (+/- 2018)	Combination Schools (+/- 2018)	High Schools (+/- 2018)
A	62% - 100%	32% (+2)	28% (-2)	45% (+6)	37% (+9)
B	54% - 61%	26% (-1)	24% (-3)	26% (+3)	33% (+1)
C	41% - 53%	36% (+1)	39% (+4)	24% (-5)	33% (-7)
D	32% - 40%	6% (-1)	8% (+1)	3% (-3)	2% (-3)
F	< 31%	1% (--)	1% (-1)	2% (--)	0% (--)



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# 2017-2018 Elementary School Grades

	Points Earned	Points Possible	% Points Earned	2014-2015 Grade	2015-2016 Grade	2017-2018 Grade	2017-2018 Grade
GAE	361	700	52% (-9)	B	B	B	C
OSC	262	500	52% (-24)	A	A	A	C
POI	387	700	57% (+2)	B	C	B	B
SSE	416	700	63% (+4)	A	C	B	A
BPA	361	500	72% (+3)	A	A	A	A



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# 2017-2018 K-8 School Grades

	Points Earned	Points Possible	% Points Earned	2014-2015 Grade	2015-2016 Grade	2017-2018 Grade	2017-2018 Grade
HOB	524	900	58% (+2)	B	B	B	B
KLS	552	900	61% (-3)	A	B	A	B
MSM	568	900	63% (-4)	A	A	A	A
PKS	611	900	68% (--)	A	A	A	A
SIG	625	900	69% (-5)	A	A	A	A
SLS	557	900	62% (-6)	A	A	A	A
TVM	673	900	75% (+1)	A	A	A	A



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# 2017-2018 High School Grades

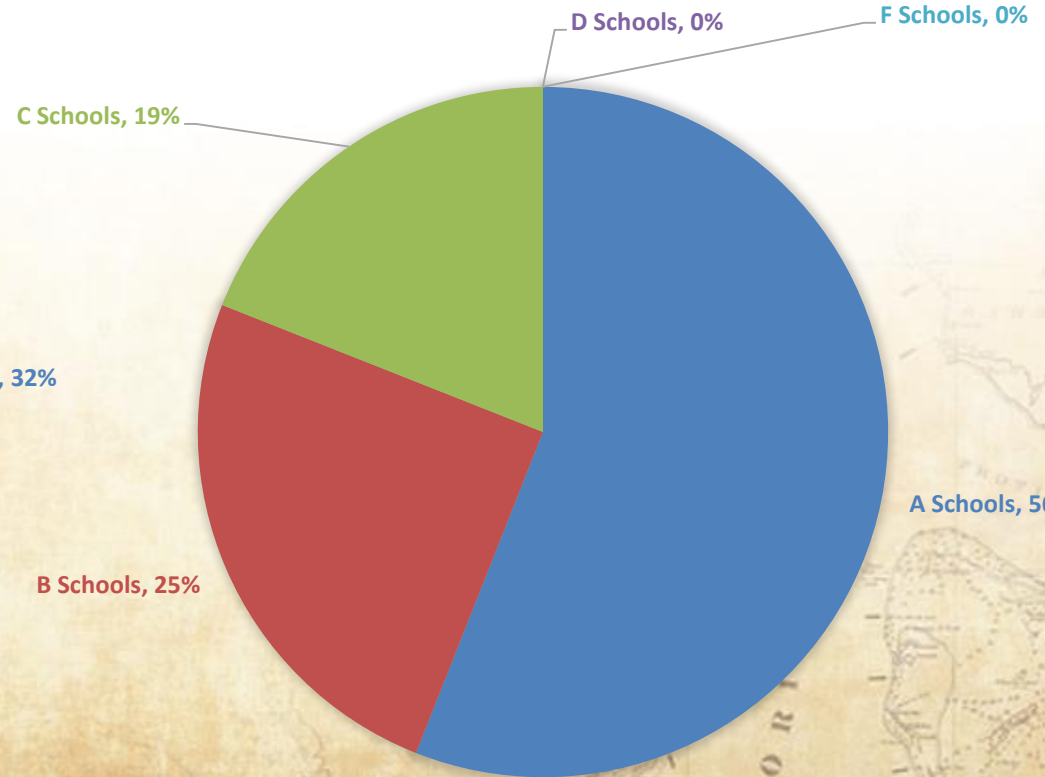
	Points Earned	Points Possible	% Points Earned	2014-2015 Grade	2015-2016 Grade	2017-2018 Grade	2017-2018 Grade
CSHS	605	1000	65% (+4)	A	A	B	A
KWCA	288	800	52% (-4)	C	B	B	C
KWHS	547	1000	66% (+11)	B	B	B	A
MHS	598	1100	54% (--)	B	B	B	B



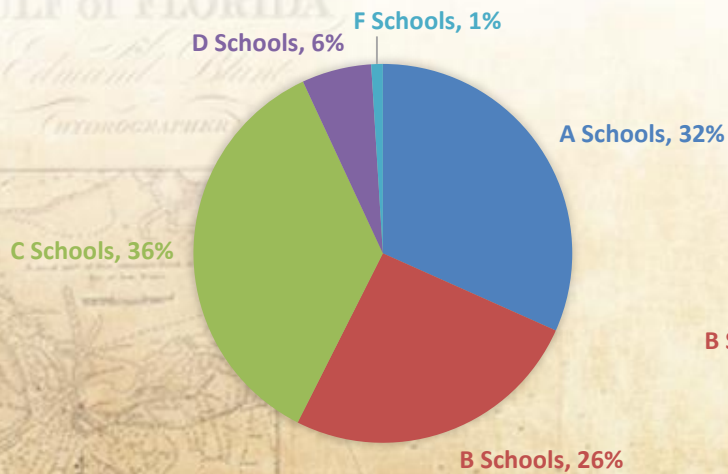
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# School Grade Outcomes

SCHOOL GRADES MONROE



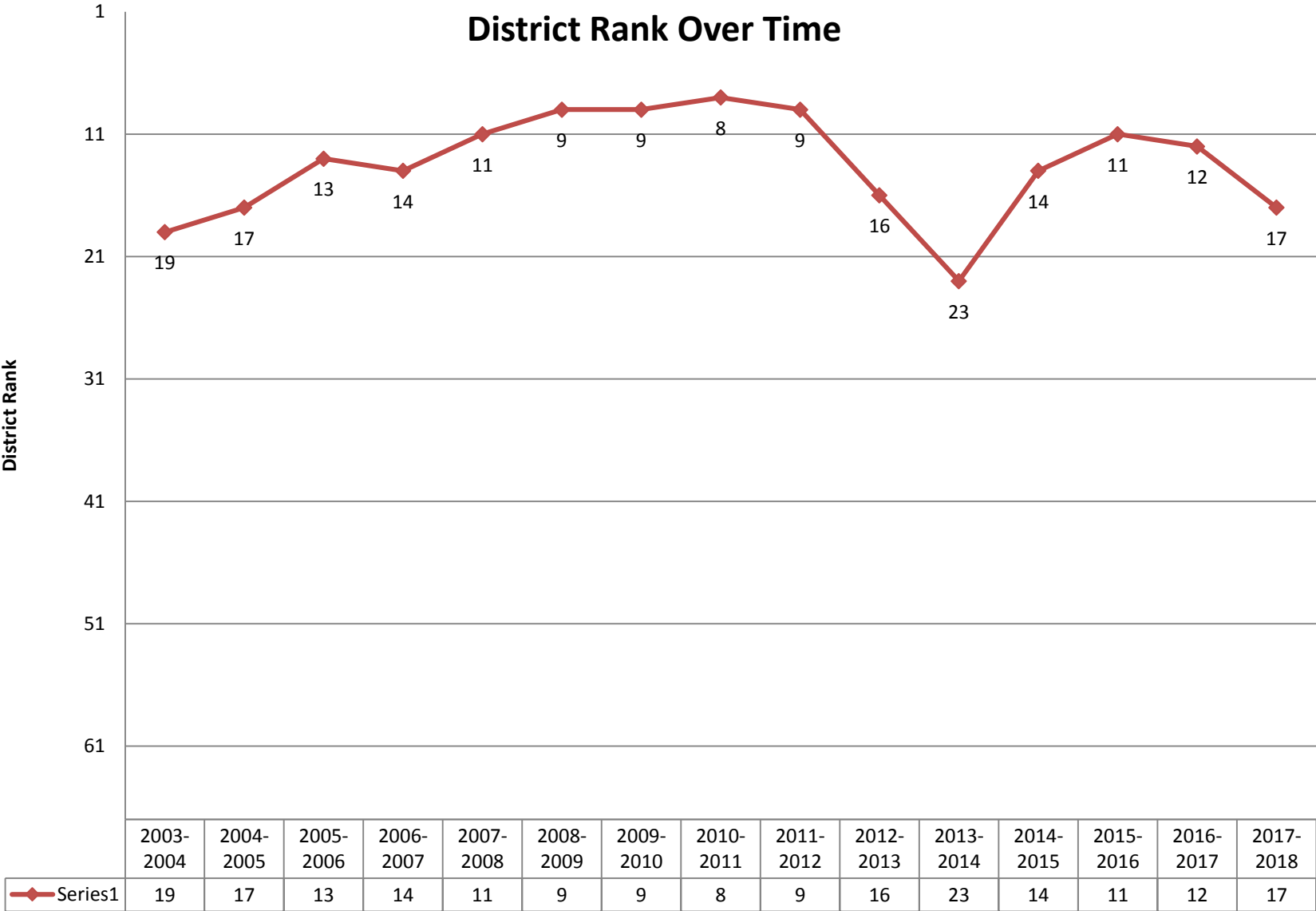
SCHOOL GRADES STATEWIDE



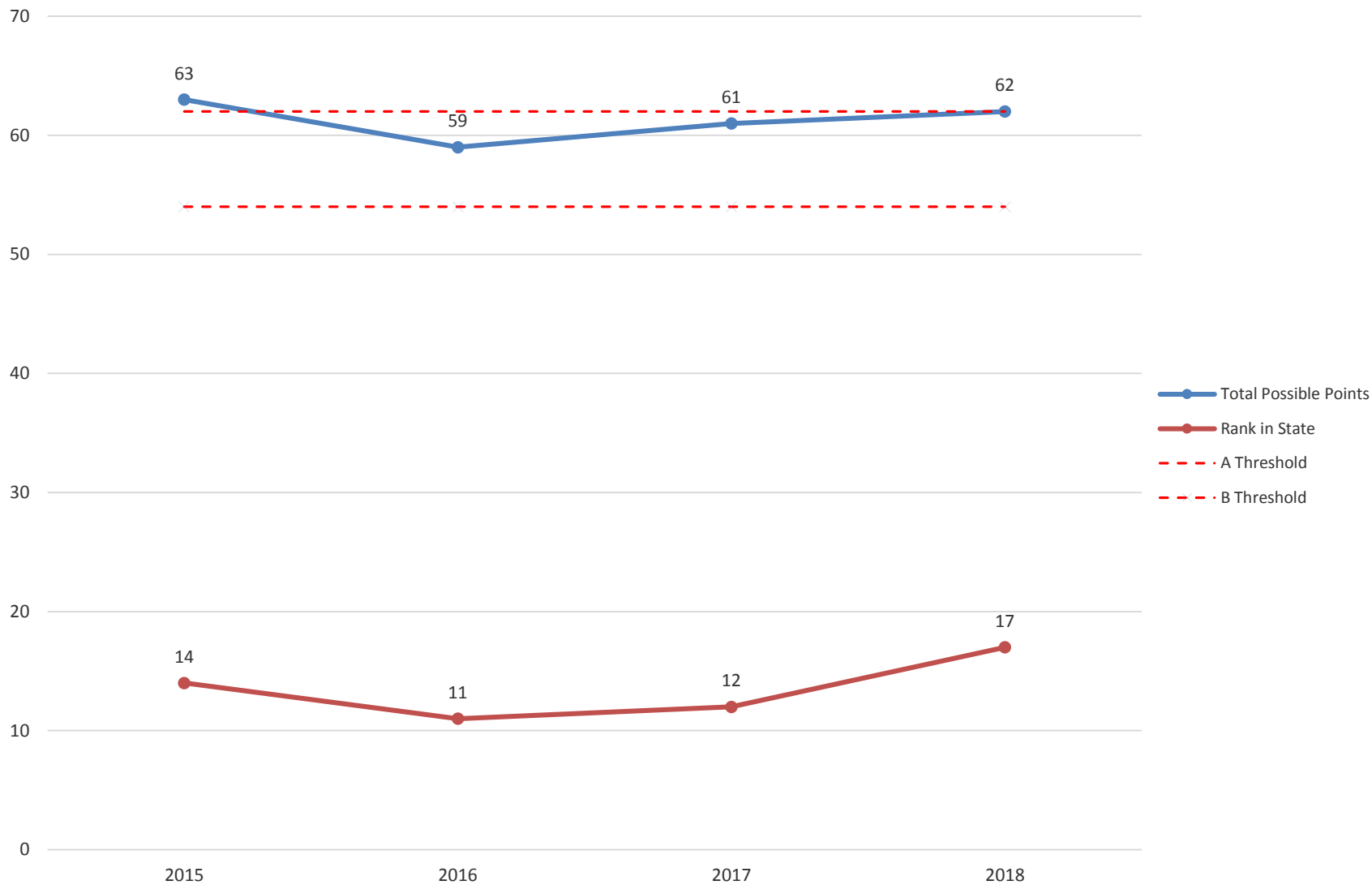
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District Rank Over Time



District Total Points and Rank

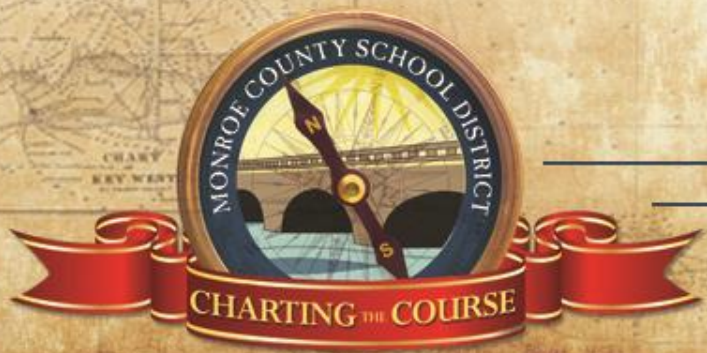


District Name	ELA ACH.	ELA Gains	ELA Gains L25	Math Ach.	Math Gains	Math Gains L25	Science Ach	Soc. St. Ach.	MS Acceleration	Graduation Rate	CCR Acceleration
ST. JOHNS (-)	1	1	22	1	2	4	1	1	51	2	18
LAFAYETTE (16↑)	25	2	1	2	1	1	3	36	51	9	2
GILCHRIST (-)	4	2	4	7	5	2	2	10	43	1	6
SARASOTA (2↑)	2	2	22	3	3	7	5	4	18	14	14
WAKULLA (1↓)	8	2	5	17	15	6	8	2	13	12	8
COLLIER (1↓)	13	8	19	9	4	4	14	19	2	9	9
OKALOOSA (5↓)	5	17	30	6	8	10	5	3	35	14	5
CLAY (7↑)	10	11	13	12	10	10	3	6	29	9	28
LIBERTY (34↑)	19	2	3	46	53	10	49	18	10	29	1
NASSAU (3↓)	2	8	10	3	5	10	5	23	63	2	16
WALTON (2↑)	10	21	30	9	20	7	10	4	24	29	31
SANTA ROSA(4↓)	5	17	34	8	10	14	10	8	48	14	22
PALM BEACH (3↑)	19	11	13	20	10	35	18	19	10	19	12
SEMINOLE (5↓)	8	16	34	12	10	47	10	10	24	6	26
MARTIN (5↓)	17	11	13	11	5	23	16	7	45	23	14
MIAMI-DADE (4↑)	13	8	5	23	23	21	24	23	10	31	12
MONROE (5↓)	12 (2↓)	11 (3↓)	5 (1↓)	12 (9↑)	8 (2↑)	14 (6↓)	8 (4↓)	16 (14↓)	43 (9↓)	43 (1↑)	42 (16↑)



# 2018 Advanced Placement Results

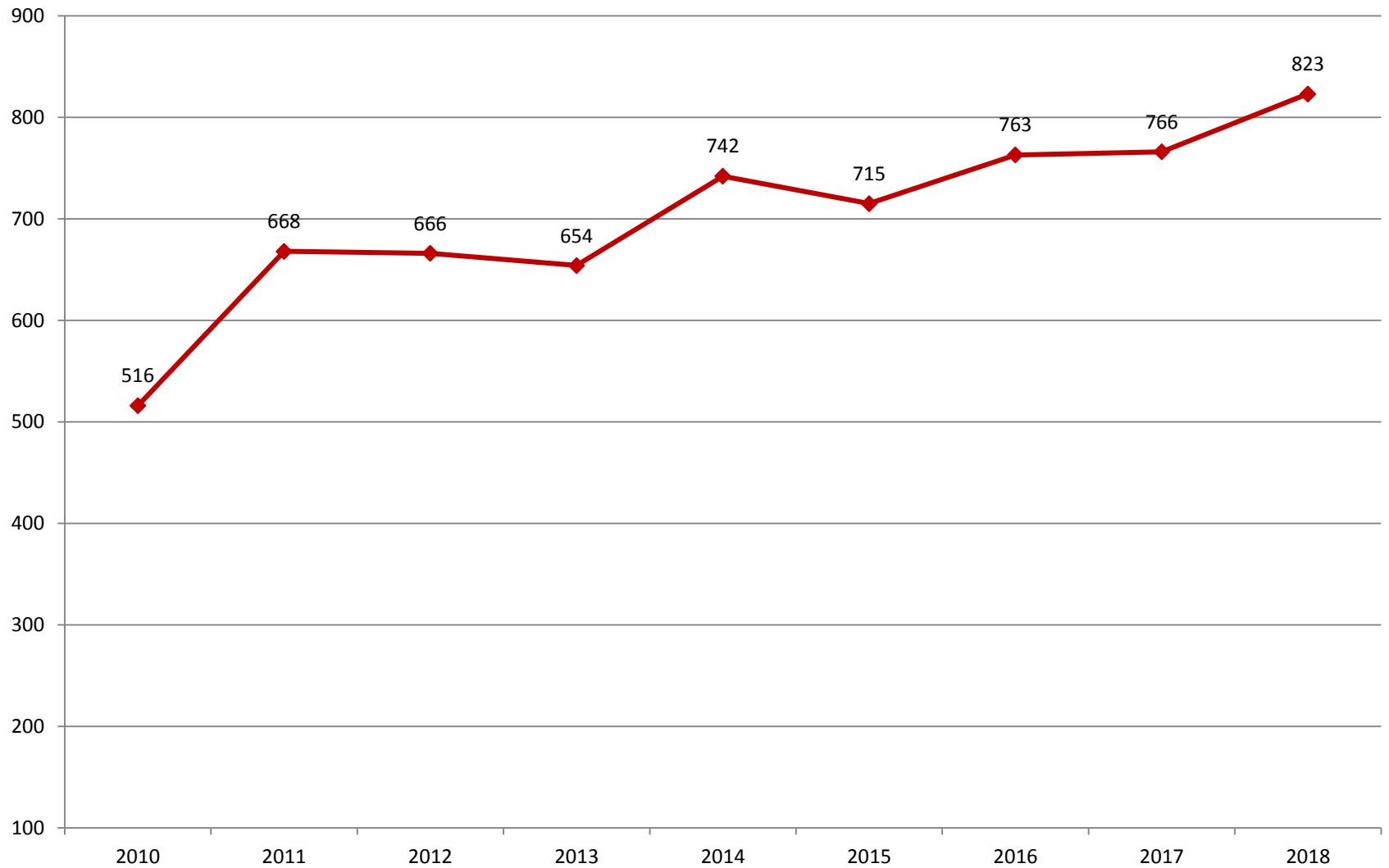
- 1797 Tests given (52% increase since 2013)
- 40% success rate (-1% from 2017)
- 838 Students tested (28% increase since 2013, 62% increase since 2010)
- 718 passing scores (35% increase since 2013)



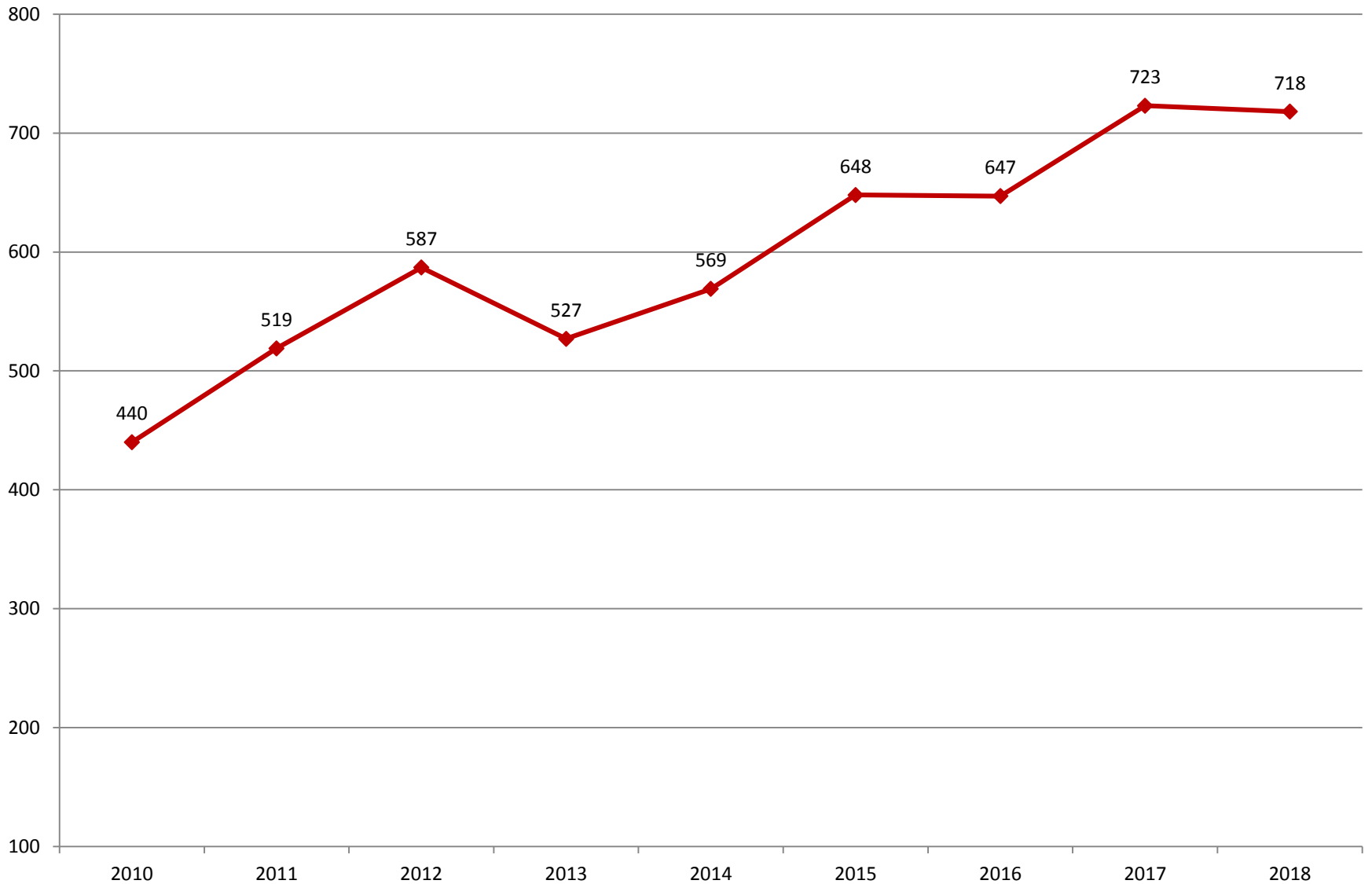
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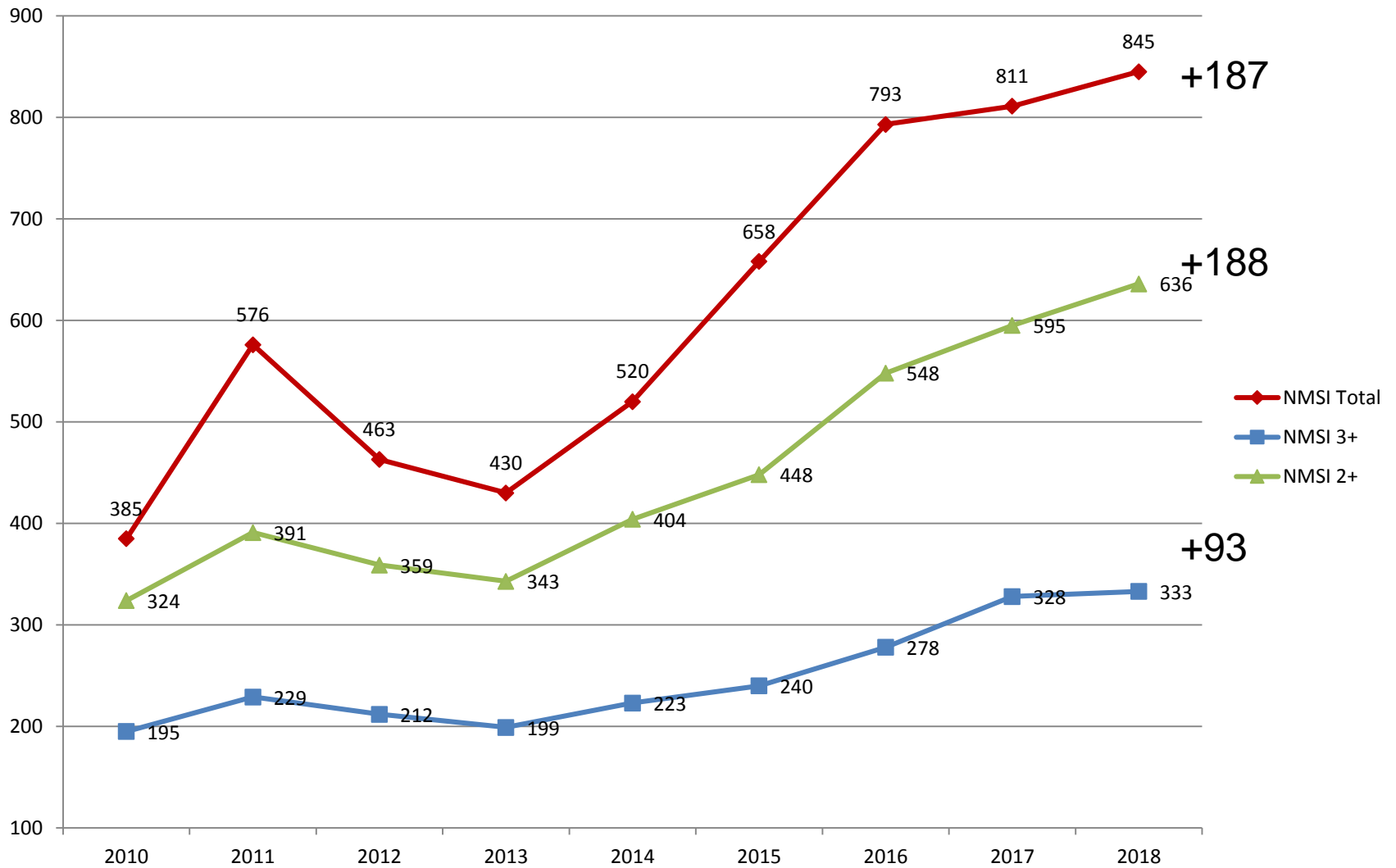
## AP Students by District



## AP Passing Scores

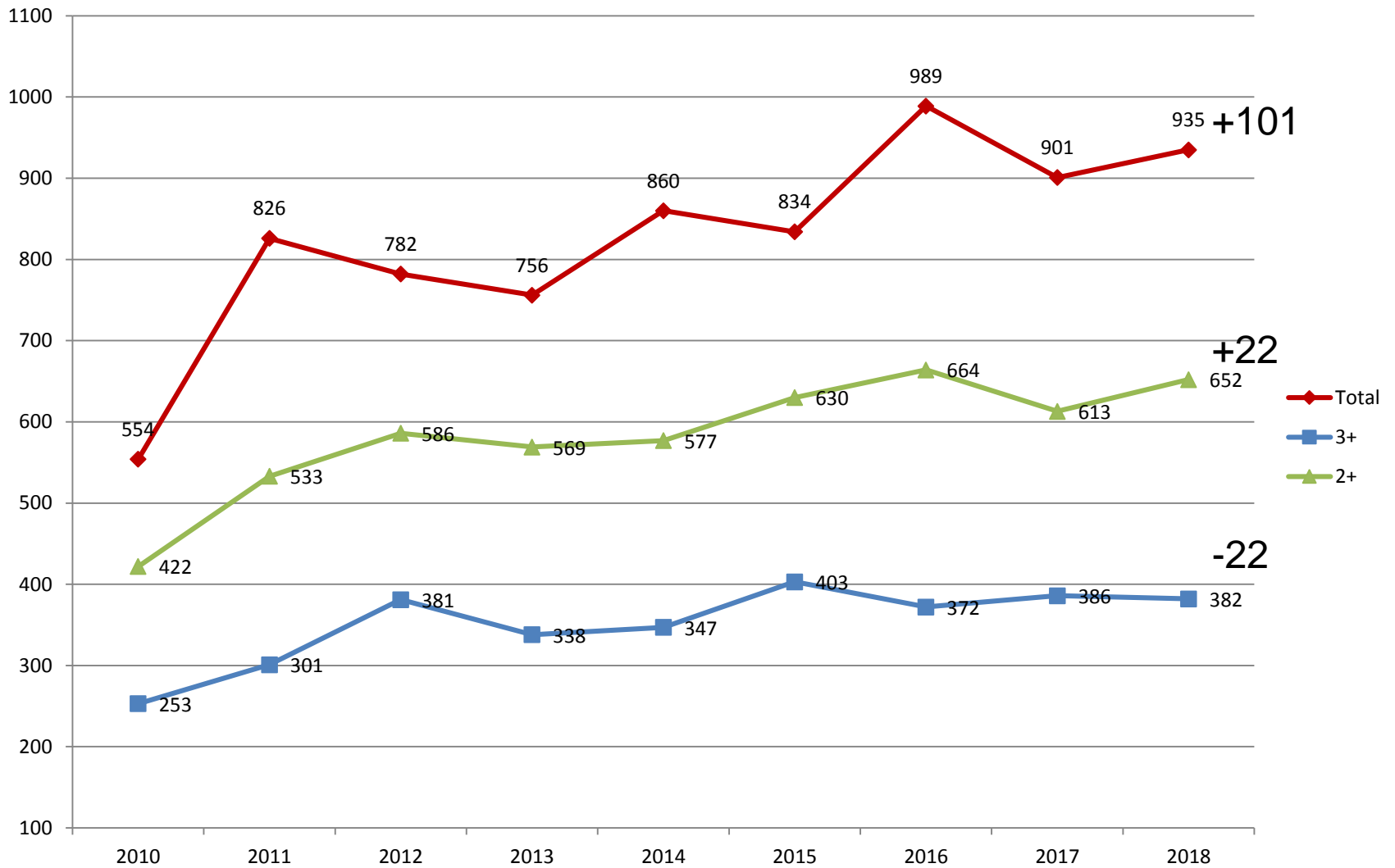


## NMSI Tests Taken





## Non-NMSI Tests Taken



# 2017-2018 Advanced Placement Performance - Mathematics

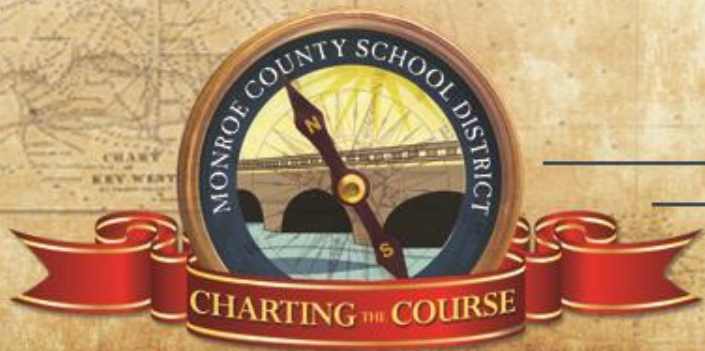
	Calculus AB 59.0% (55.6%)	Calculus BC 84.6% (79.1%)	Statistics 24.5% (39.0%)
CSHS	80.0% (15)	75.0% (8)	24.4% (45)
KWCA	--	--	0% (3)
KWHS	32.1% (28)	100% (1)	26.1% (46)
MHS	83.3% (18)	100% (4)	--



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# 2017-2018 Advanced Placement Performance – English Language Arts

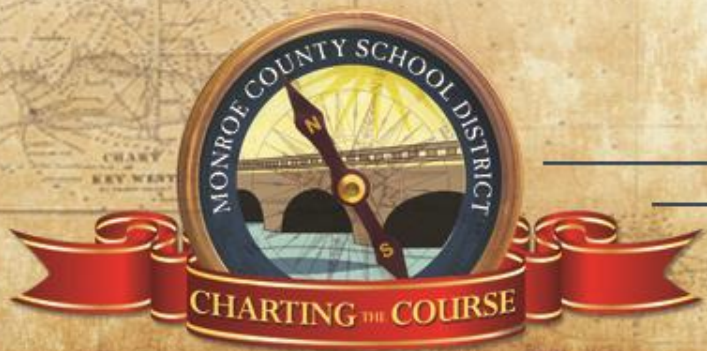
	English Language 45.5% (53.1%)	English Literature 39.6% (49.3%)
CSHS	43.9% (52)	29.8% (51)
KWCA	--	--
KWHS	39.3% (72)	31.8% (45)
MHS	30.0% (10)	40.0% (10)



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# 2017-2018 Advanced Placement Performance – Science

	Biology 56.7% (57.7%)	Chemistry 42.5% (43.9%)	Environmental 29.7% (42.9%)	Physics 3.9% (37.4%)
CSHS	57.1% (28)	40.0% (20)	51.0% (49)	12.5% (8)
KWCA	33.3% (1)	--	33.3% (9)	
KWHS	59.3% (27)	0.0% (9)	18.8% (96)	0.0% (28)
MHS	55.6% (9)	81.8% (11)	45.5% (11)	6.7% (15)

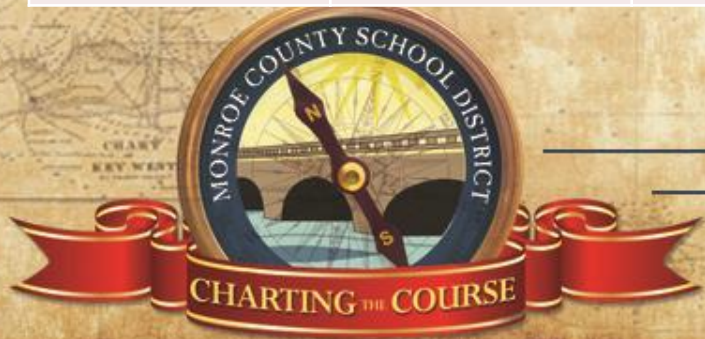


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# 2017-2018 Advanced Placement Performance – Social Studies

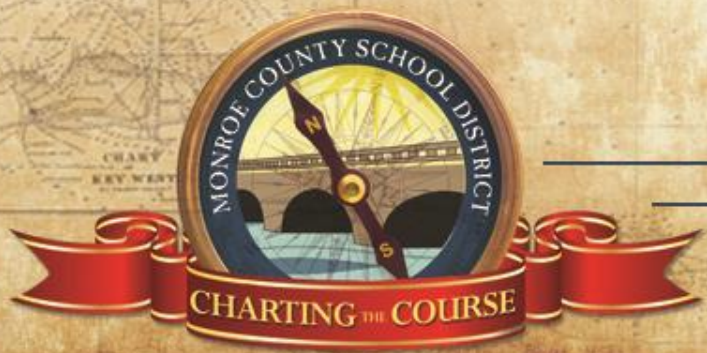
	Human Geography 41.7% (40.4%)	World History 51.8% (48.9%)	U.S. History 32.4% (44.8%)	U.S. Government 21.5% (37.8%)	Economics - Macro 33.8% (43.5%)
CSHS	48.1% (79)	68.3% (63)	30.4% (69)	26.8% (82)	36.6% (82)
KWCA	0.0% (1)	--	--	--	--
KWHS	41.2% (34)	40.0% (85)	34.3% (70)	16.7% (78)	30.6% (75)
MHS	26.7% (30)	50.0% (16)	--	16.7% (12)	--



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# 2017-2018 Advanced Placement Performance – Other

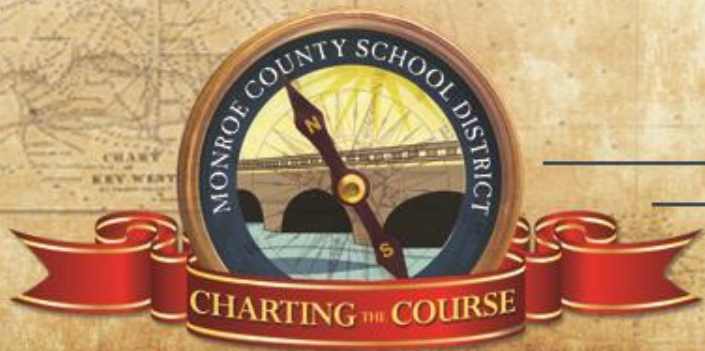
	<b>French</b> 43.8% (69.4%)	<b>Psychology</b> 52.3% (55.9%)	<b>Spanish</b> 87.2% (91.2%)	<b>Art</b> 85.7% (79.3%)
CSHS	--	44.2% (43)	100.0% (18)	66.7% (3)
KWCA	--	--	--	--
KWHS	43.8% (16)	56.7% (30)	53.8% (12)	90.9% (11)
MHS	--	69.2% (13)	100.0% (9)	--



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# 2017-2018 Advanced Placement Computer Science Performance

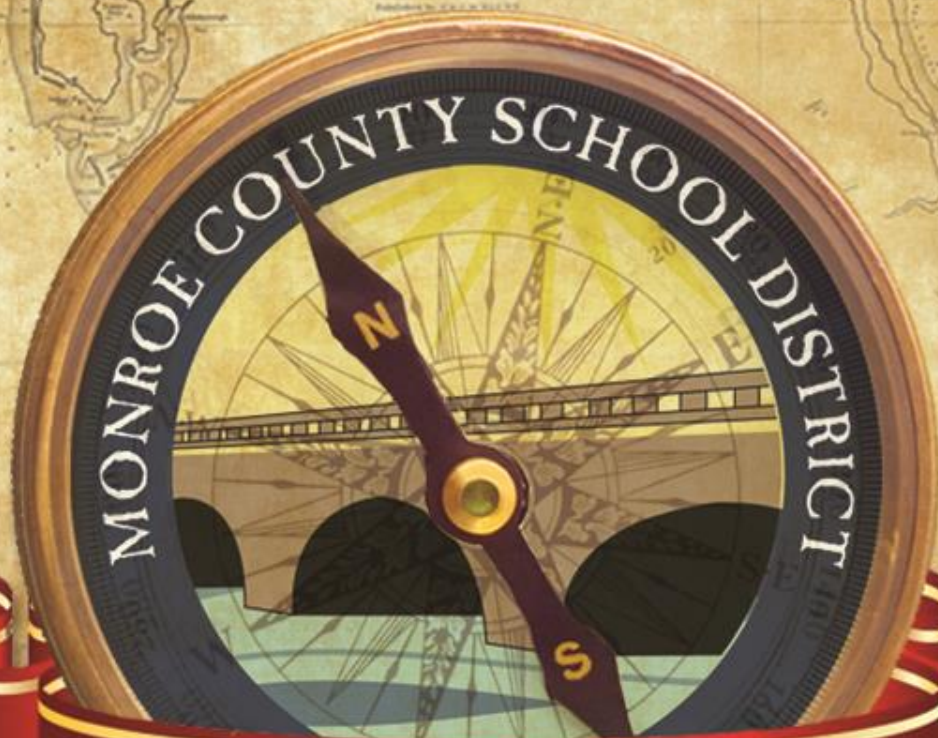
	Computer Science A 66.7% (67.0%)	Computer Science Principles 61.1% (74.5%)
CSHS	66.7% (3)	56.9% (58)
KWCA	--	--
KWHS	--	78.6% (14)
MHS	--	--



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