



MINNEAPOLIS
PUBLIC SCHOOLS

Urban Education. Global Citizens.

2017 MCA-III Science Results

District Summary Report

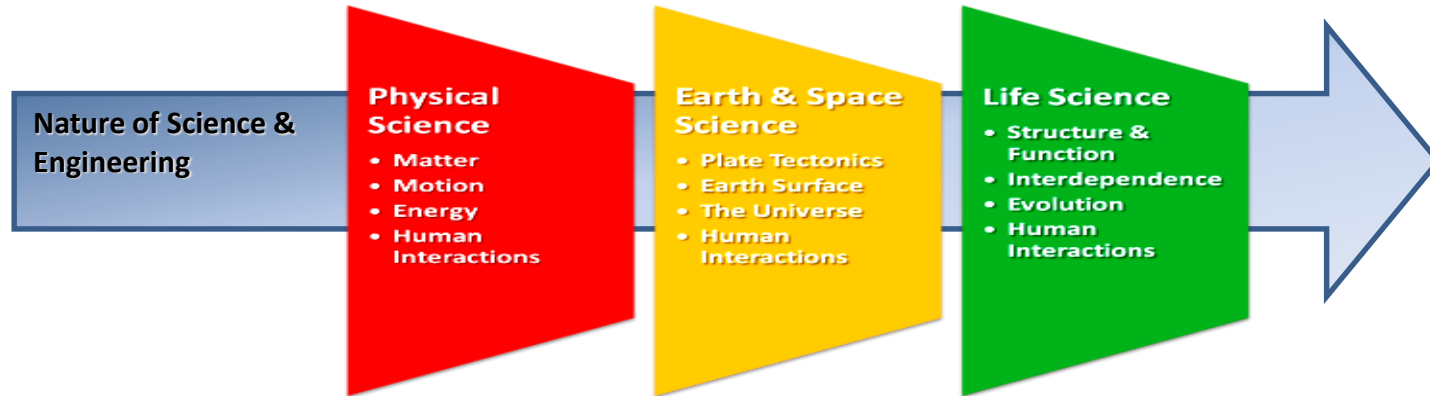
July 2017

REAA

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Background MCA-III Science

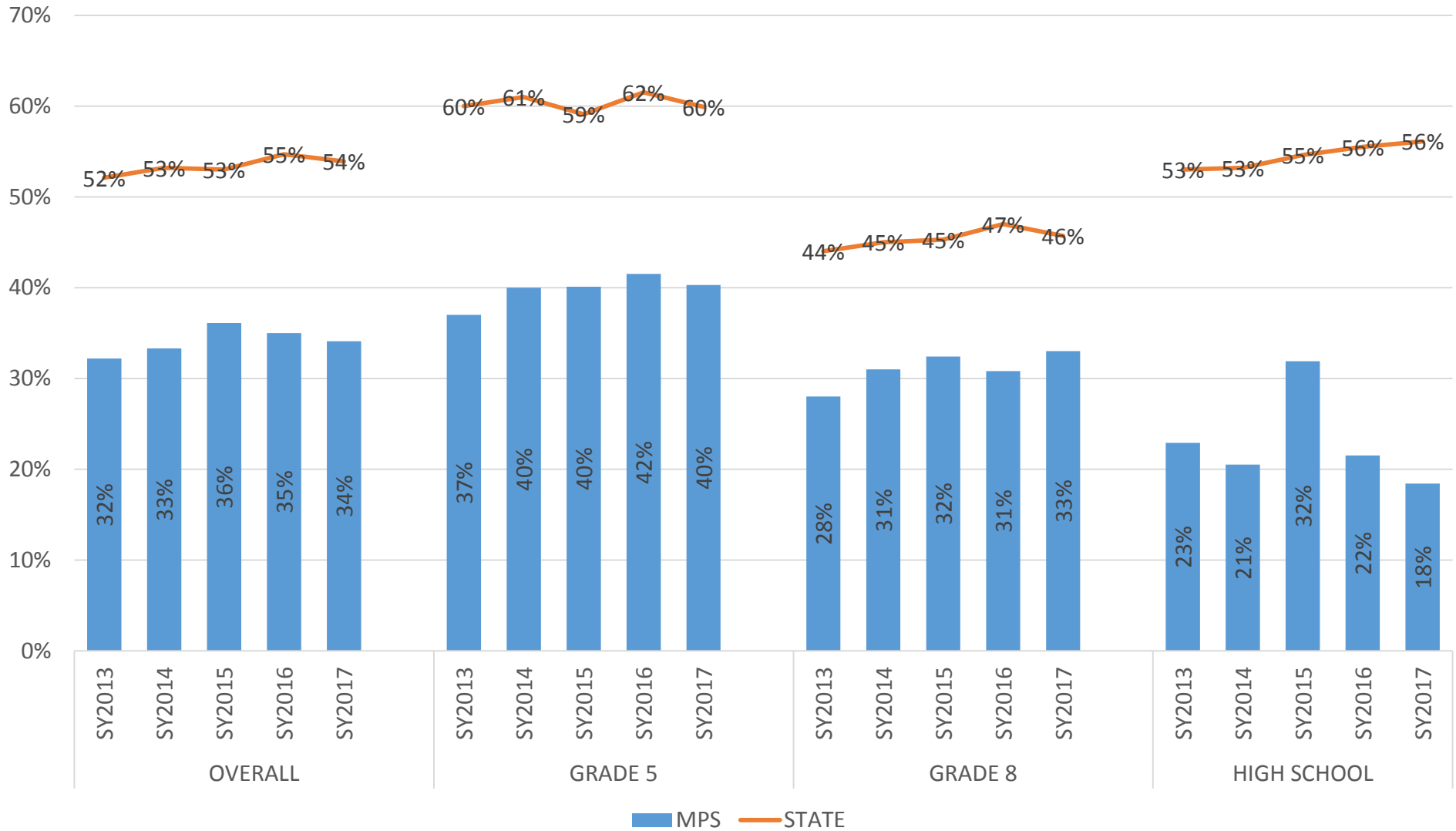
- 2017 is the 6th year of MCA-III Science assessment. The MCA-III Science reflects the most current adopted science standards, including engineering standards. They are:



- Students are tested in grades 5 & 8, and one time in high school (year they finish the second semester of biology).
- The test results do not count toward a school's AYP or MMR status, nor is it a "high stakes" test (required for graduation). The test is a requirement of ESSA.
- A small number of Special Ed students took the alternate MTAS-III Science.



MCA-III SCIENCE PROFICIENCY TREND – BY TESTED GRADE LEVEL



WHO TESTED IN HIGH SCHOOL IN 2017?

SCHOOL 2017	GR9	GR10	GR11	GR12	TOTAL	ELIG	PCT
HERITAGE	0	38	29	0	67	67	100%
WELLSTONE	0	6	23	21	50	50	100%
PYC - ARTS & TECH	1	3	4	8	16	16	100%
FAIR SENIOR	52	7	6	0	65	73	89%
LORING-NICOLLET	4	2	6	2	14	16	88%
EDISON	1	97	12	14	124	147	84%
WASHBURN	3	164	97	11	275	337	82%
VOA HS	0	6	9	8	23	34	68%
NORTH ACAD	0	1	23	0	24	42	57%
ROOSEVELT	1	102	4	1	108	223	48%
SOUTHWEST	1	34	3	0	38	329	12%
SOUTH	0	32	27	2	61	649	9%
PATRICK HENRY	0	6	1	0	7	311	2%
Total	66	502	249	78	895	2322	39%

About High School MCA-III Science:

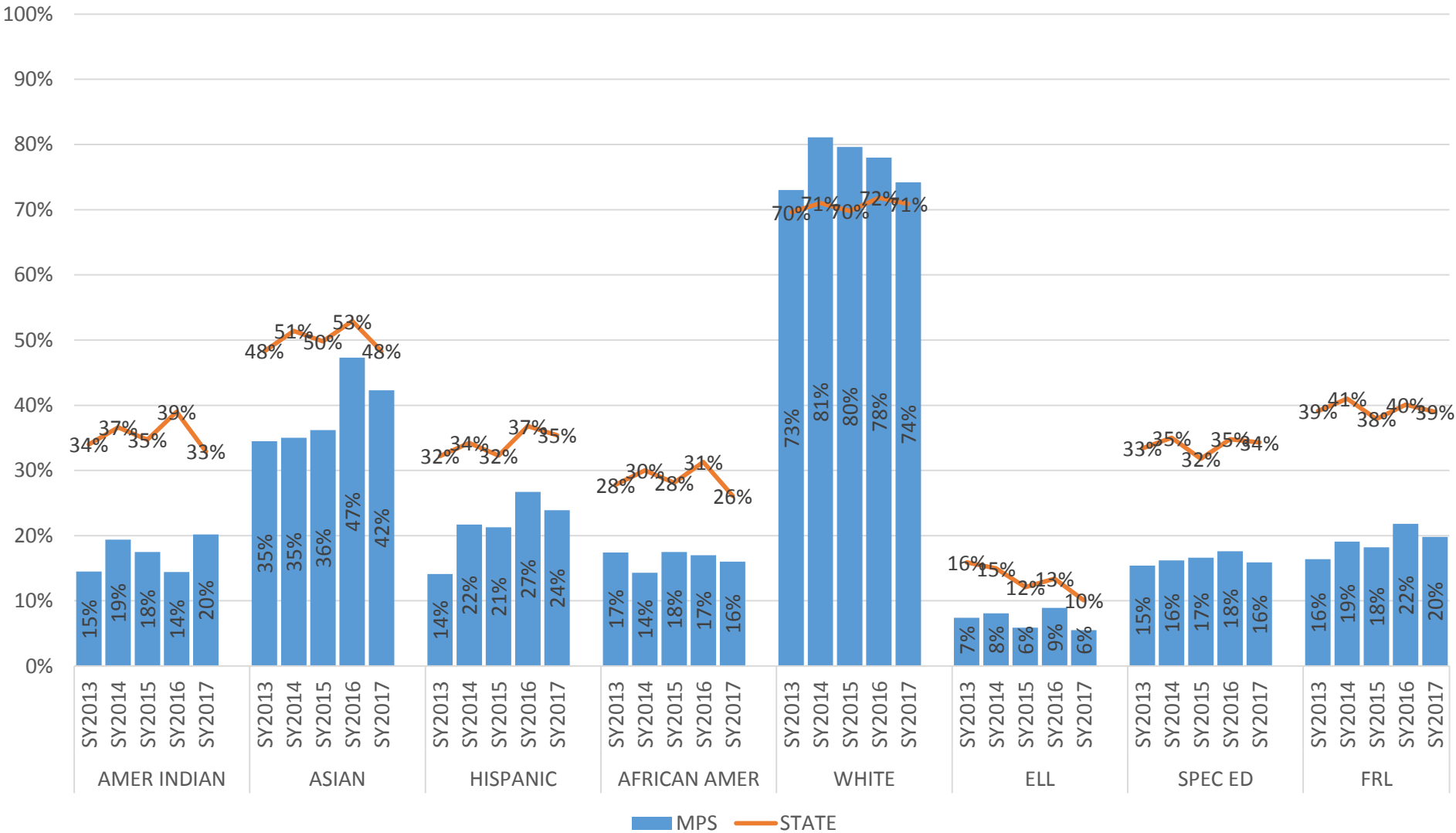
MCA Science is administered in high school in the year that the student completes biology.

Because of MCA opt-outs, only 895 MPS high school students took the 2017 MCA-III Science.

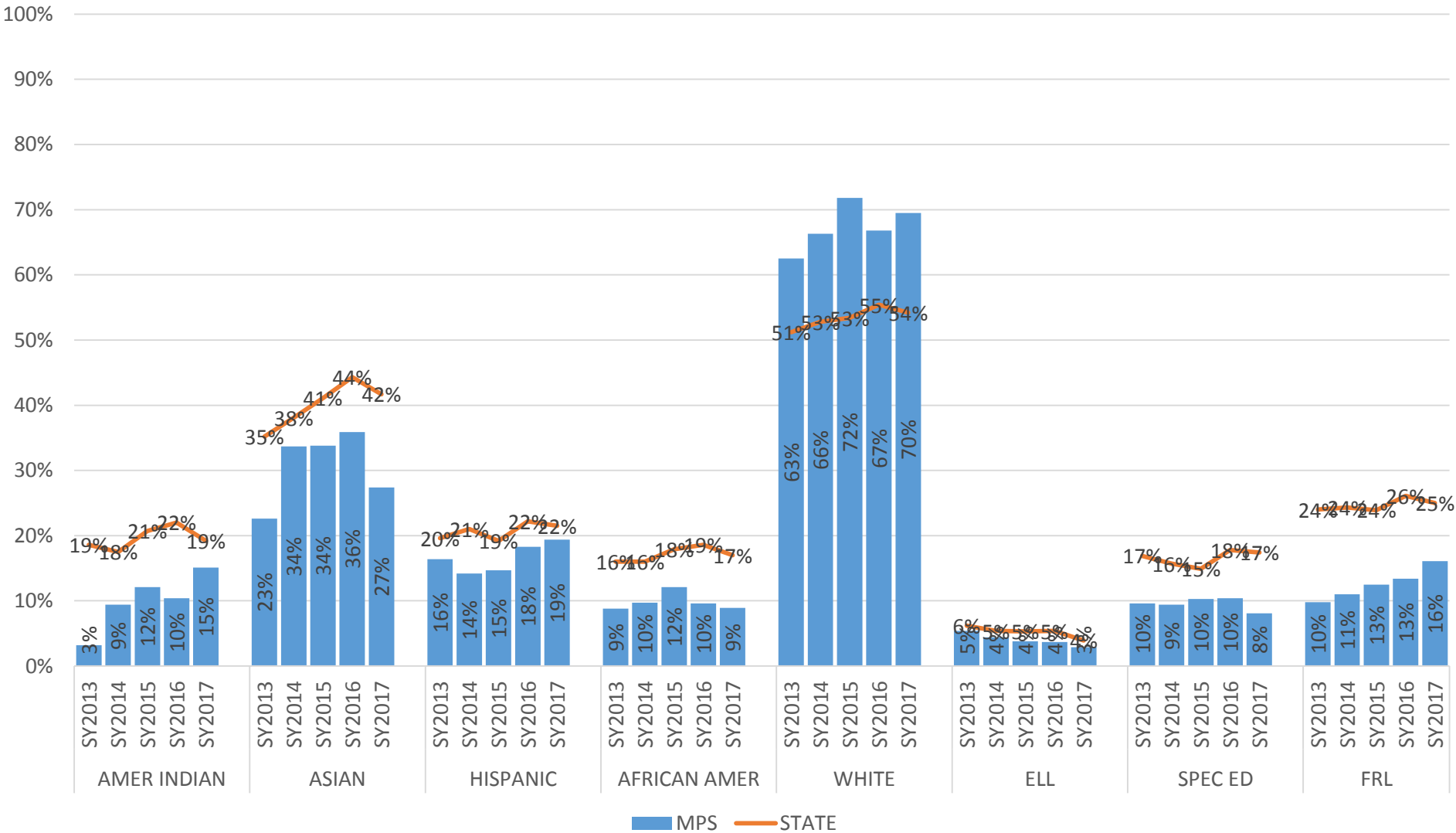
Because of this very different and low population of testers, there is no good comparison to state or past trends.



MCA-III SCIENCE GRADE 5 PROFICIENCY TRENDS BY SUBGROUP – MPS Compared to STATE

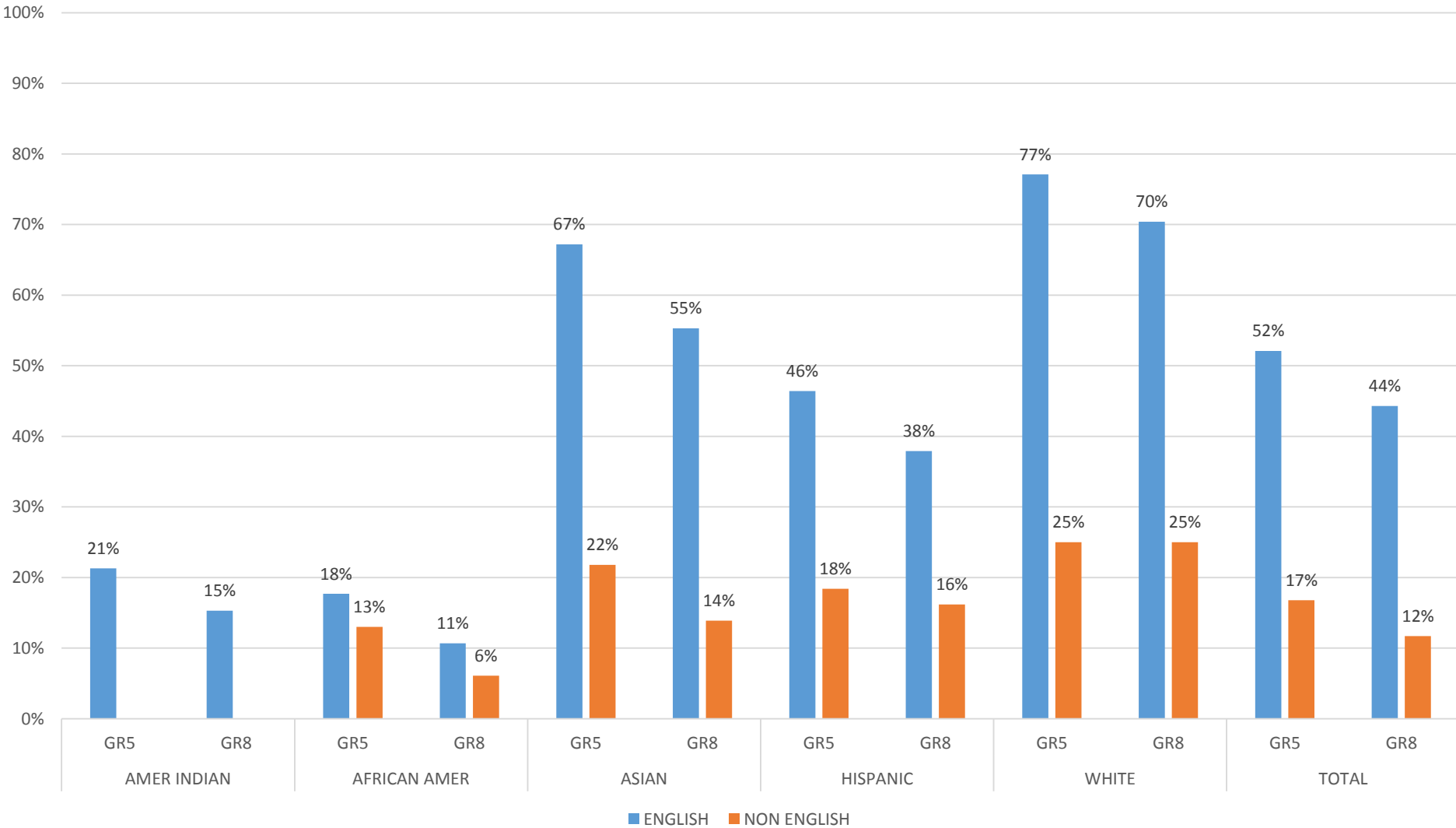


MCA-III SCIENCE GRADE 8 PROFICIENCY TRENDS BY SUBGROUP – MPS Compared to STATE

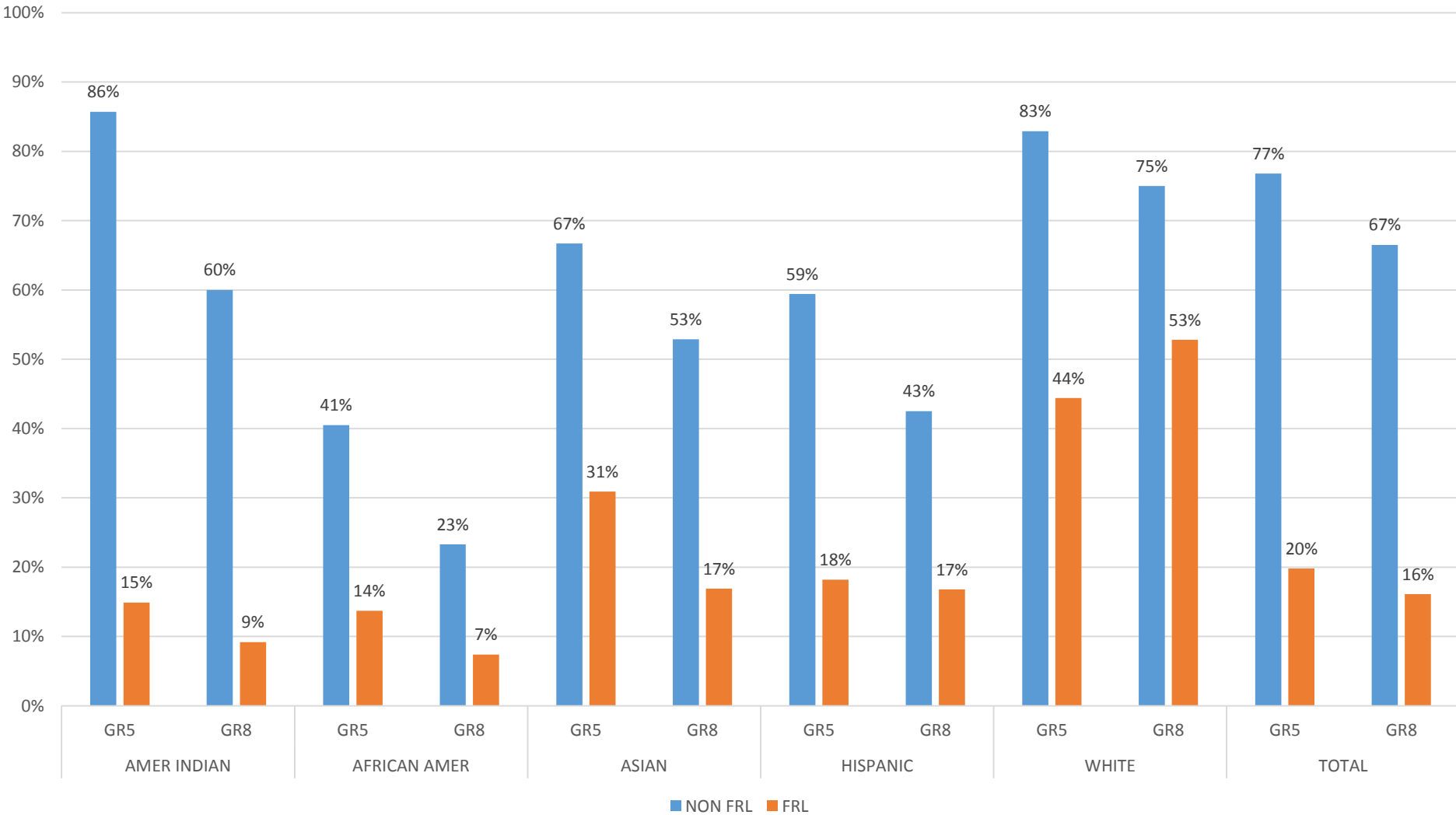


MCA-III SCIENCE 2017 PROFICIENCY

ETHNIC by ENGLISH/NON-ENG HOME LANGUAGE



MCA-III SCIENCE 2017 PROFICIENCY ETHNIC by LUNCH ELIGIBLE STATUS



2017 Grade 5, Results by Overall Highest Performing MPS Schools

SCHOOL	PCT PROF	TEST N
KENNY COMMUNITY	82.5%	80
LAKE HARRIET - UPPER CAMPUS FIELD COMMUNITY	76.6%	124
BURROUGHS COMMUNITY	74.4%	129
ARMATAGE MONTESSORI	72.6%	124
ARMATAGE MONTESSORI	71.9%	96
DOWLING URBAN ENVIRONMENTAL	65.9%	88
NORTHROP COMMUNITY	64.8%	88
HOWE COMMUNITY	58.7%	46
WAITE PARK COMMUNITY	55.9%	59
KENWOOD COMMUNITY	52.2%	67
BARTON OPEN	50.0%	78
WINDOM DUAL SPANISH IMMERSION	47.3%	74
SEWARD MONTESSORI	47.3%	93
LYNDALE ELEMENTARY	43.9%	66
MARCY OPEN	42.4%	85
PRATT COMMUNITY	39.5%	38
LAKE NOKOMIS COMM - KEEWAYDIN	39.4%	71
LORING COMMUNITY	32.1%	53
PILLSBURY COMMUNITY	31.3%	67

SCHOOL	PCT PROF	TEST N
EMERSON DUAL SPANISH IMMERSION	30.1%	73
NELLIE STONE JOHNSON	28.8%	66
HMONG INTERNATIONAL ACADEMY	24.2%	66
GREEN CENTRAL PARK	23.5%	51
FOLWELL ARTS MAGNET	20.9%	91
SULLIVAN COMMUNITY	20.0%	70
WHITTIER INTERNATIONAL	19.4%	103
BANCROFT	19.0%	79
JENNY LIND ELEMENTARY	17.5%	57
LUCY LANEY @ CLEVELAND PARK	16.9%	71
SHERIDAN INTERNATIONAL FINE ARTS	12.5%	48
HALL INTERNATIONAL	11.6%	43
JEFFERSON COMMUNITY	10.3%	58
BRYN MAWR COMMUNITY	10.0%	60
ANDERSEN UNITED	7.0%	115
BETHUNE COMMUNITY	6.7%	45
CITYVIEW COMMUNITY	5.6%	36
ANISHINABE ACADEMY	0.0%	22
Total	40.3%	2693

2017 Grade 8, Results by Overall Highest Performing MPS Schools

SCHOOL	PCT PROF	TEST N
LAKE HARRIET - UPPER CAMPUS	74.6%	114
FIELD COMMUNITY	63.4%	131
RAMSEY MIDDLE	61.6%	237
ANTHONY MIDDLE	49.2%	193
LAKE NOKOMIS COMM - KEEWAYDIN	41.5%	41
MARCY OPEN	37.3%	59
SANFORD MIDDLE	36.7%	245
BARTON OPEN	31.9%	72
SEWARD MONTESSORI	31.8%	88
FOLWELL ARTS MAGNET	18.8%	85
NORTHEAST MIDDLE	18.1%	177
ANDERSEN UNITED	14.7%	102
ANWATIN MIDDLE & SPANISH IMMERSION	13.7%	161
JEFFERSON COMMUNITY	11.1%	54
HMONG INTERNATIONAL ACADEMY	10.4%	48
SULLIVAN COMMUNITY	5.8%	69
ANISHINABE ACADEMY	4.5%	22
OLSON MIDDLE	2.3%	87
HERITAGE STEM ACADEMY	0.0%	34
FRANKLIN MIDDLE	0.0%	76
Total	33.0%	2100

MCA-III Science 2017 Results by MPS Schools with Highest Performing* African American Students (n>=10)

SCHOOL	GRADE 5	
	PCT PROF	TEST N
KENNY COMMUNITY	52.9%	17
PRATT COMMUNITY	33.3%	21
WAITE PARK COMMUNITY	28.6%	14
DOWLING URBAN ENVIRONMENTAL	28.0%	25
PILLSBURY COMMUNITY	27.6%	29
LYNDALE ELEMENTARY	24.3%	37
FIELD COMMUNITY	23.5%	17
NORTHROP COMMUNITY	23.1%	13
JENNY LIND ELEMENTARY	20.5%	44
SULLIVAN COMMUNITY	19.4%	62
KENWOOD COMMUNITY	18.2%	11
LUCY LANEY @ CLEVELAND PARK	16.7%	60
AFRICAN AMER GR5 ALL	16.0%	977

SCHOOL	GRADE 8	
	PCT PROF	TEST N
RAMSEY MIDDLE	23.1%	52
FIELD COMMUNITY	19.2%	26
FOLWELL ARTS MAGNET	17.4%	23
JEFFERSON COMMUNITY	12.5%	24
SANFORD MIDDLE	11.8%	85
ANWATIN MIDDLE & SPANISH IMMERSION	11.7%	60
SEWARD MONTESSORI	10.4%	48
Total	8.9%	790

*Sites that scored above the district average.

MCA-III Science 2017 Results by MPS Schools with Highest Performing* ELL Students (n>=10)

SCHOOL	GRADE 5	
	PCT PROF	TEST N
NELLIE STONE JOHNSON	26.3%	19
NORTHROP COMMUNITY	16.7%	12
WINDOM DUAL SPANISH IMMERSION	15.4%	26
GREEN CENTRAL PARK	14.3%	35
HMONG INTERNATIONAL ACADEMY	11.1%	36
PILLSBURY COMMUNITY	9.5%	21
BRYN MAWR COMMUNITY	7.7%	13
DOWLING URBAN ENVIRONMENTAL	7.7%	13
ELL ALL GR5	5.5%	636

SCHOOL	GRADE 8	
	PCT PROF	TEST N
HMONG INTERNATIONAL ACADEMY	9.7%	31
SEWARD MONTESSORI	6.9%	29
RAMSEY MIDDLE	6.5%	46
ANDERSEN UNITED	4.4%	68
SANFORD MIDDLE	3.7%	54
FOLWELL ARTS MAGNET	3.2%	31
ELL ALL GR8	2.9%	489

*Sites that scored above the district average.