

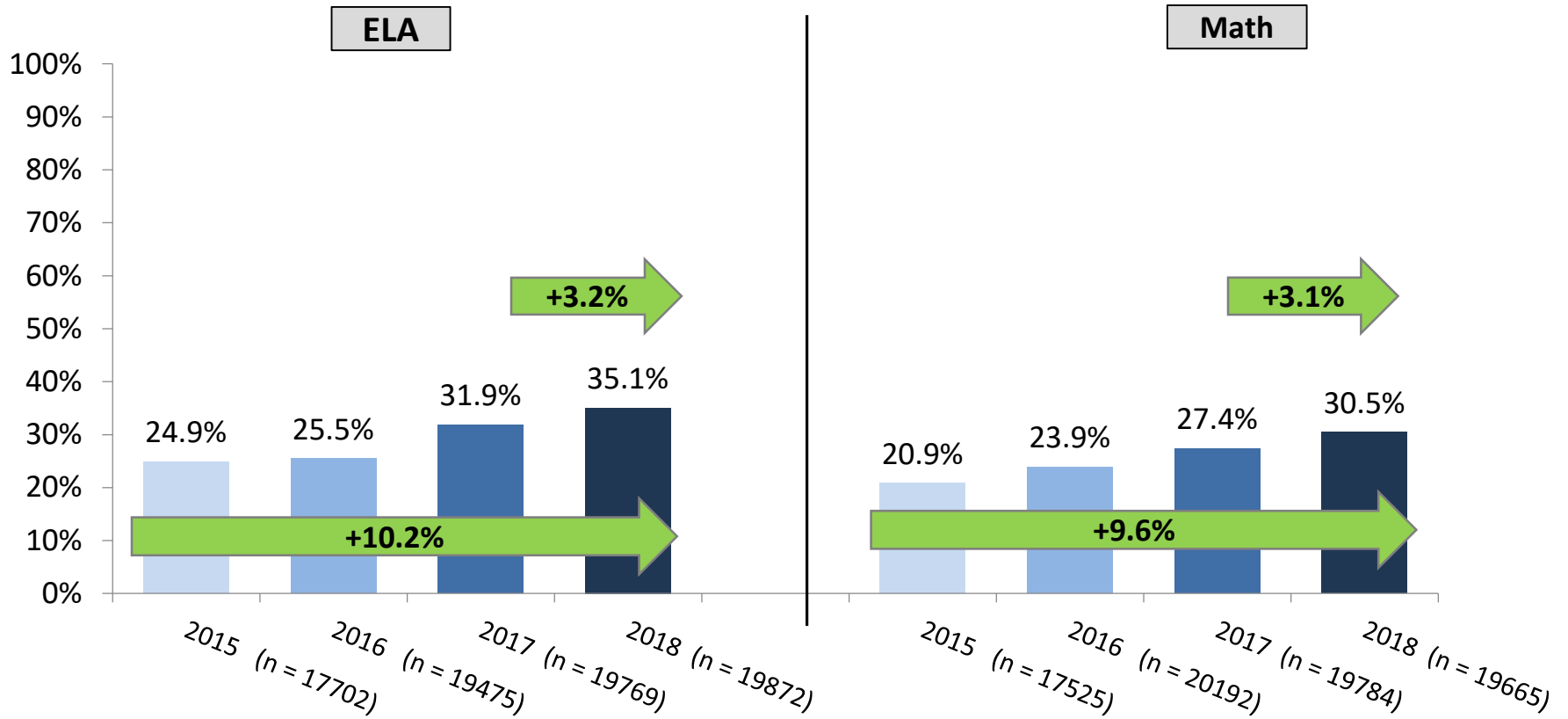
August 2018

# PARCC 2018 Final Results



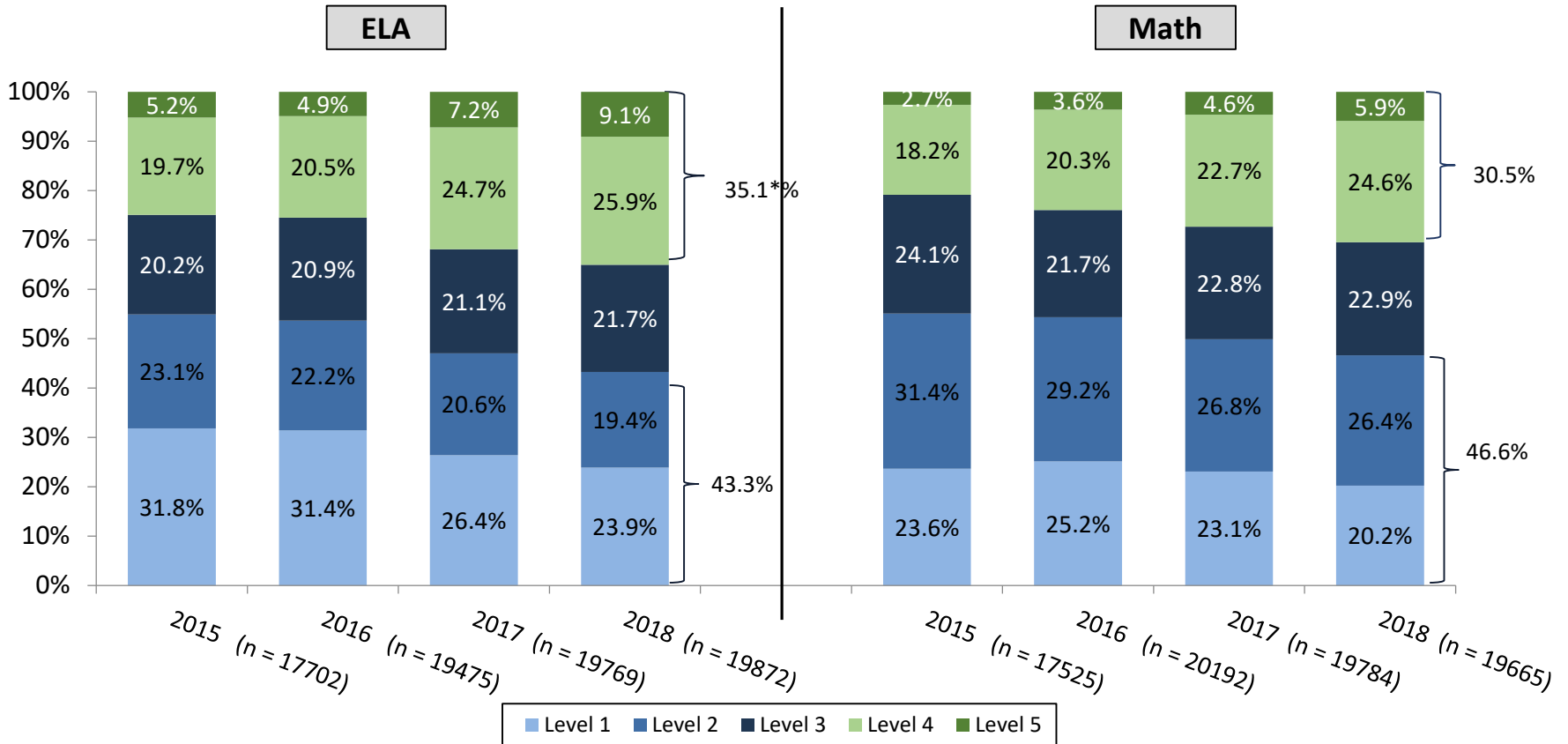
DCPS has seen steady improvement on PARCC for the third year in a row – up 10 percentage points in ELA and 9 in math since 2015.

**Overall DCPS PARCC Proficiency (% L4 + L5)**



The percent of students at L4 and L5 increased while the percent of students at L1 and L2 decreased.

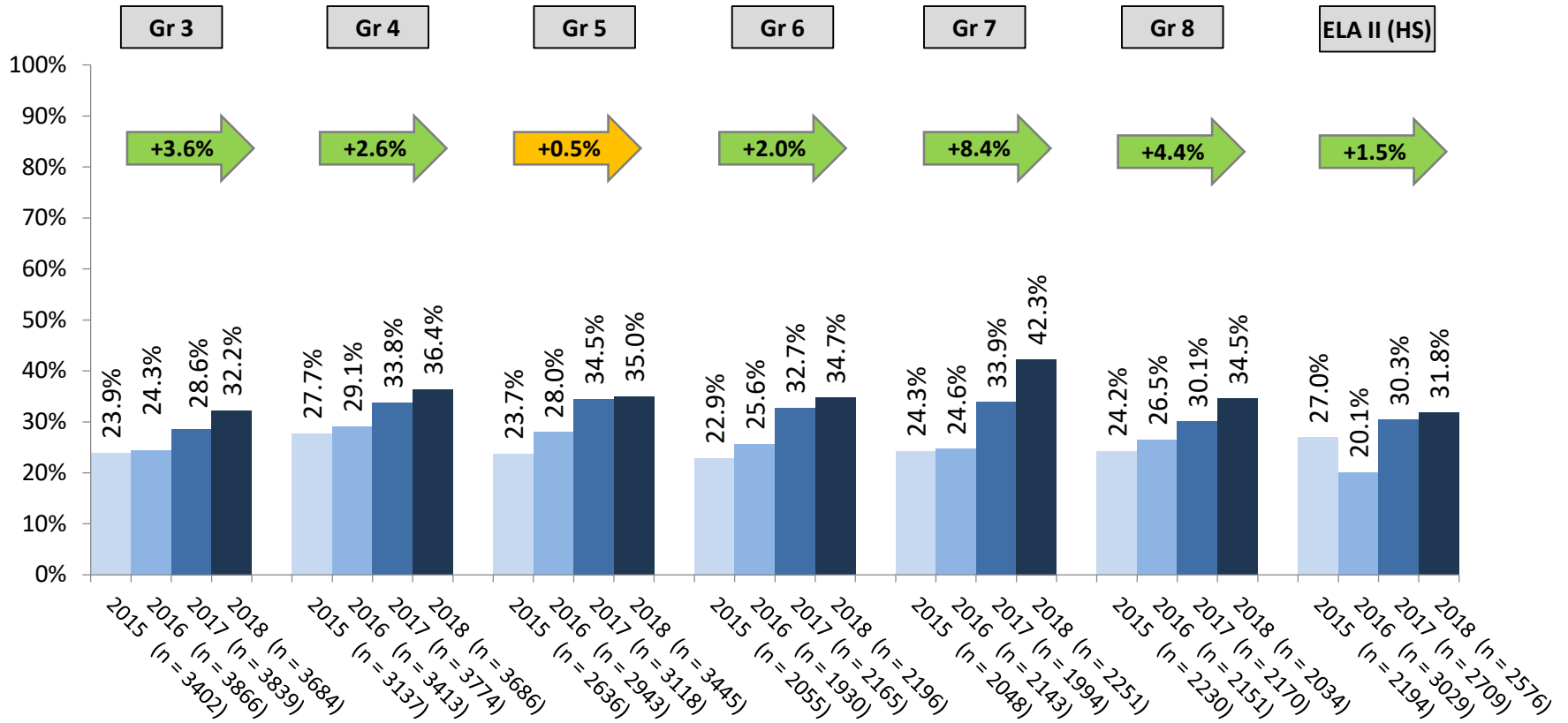
### Overall DCPS PARCC Performance by Achievement Level



\*rounded to the nearest 10th of a percent

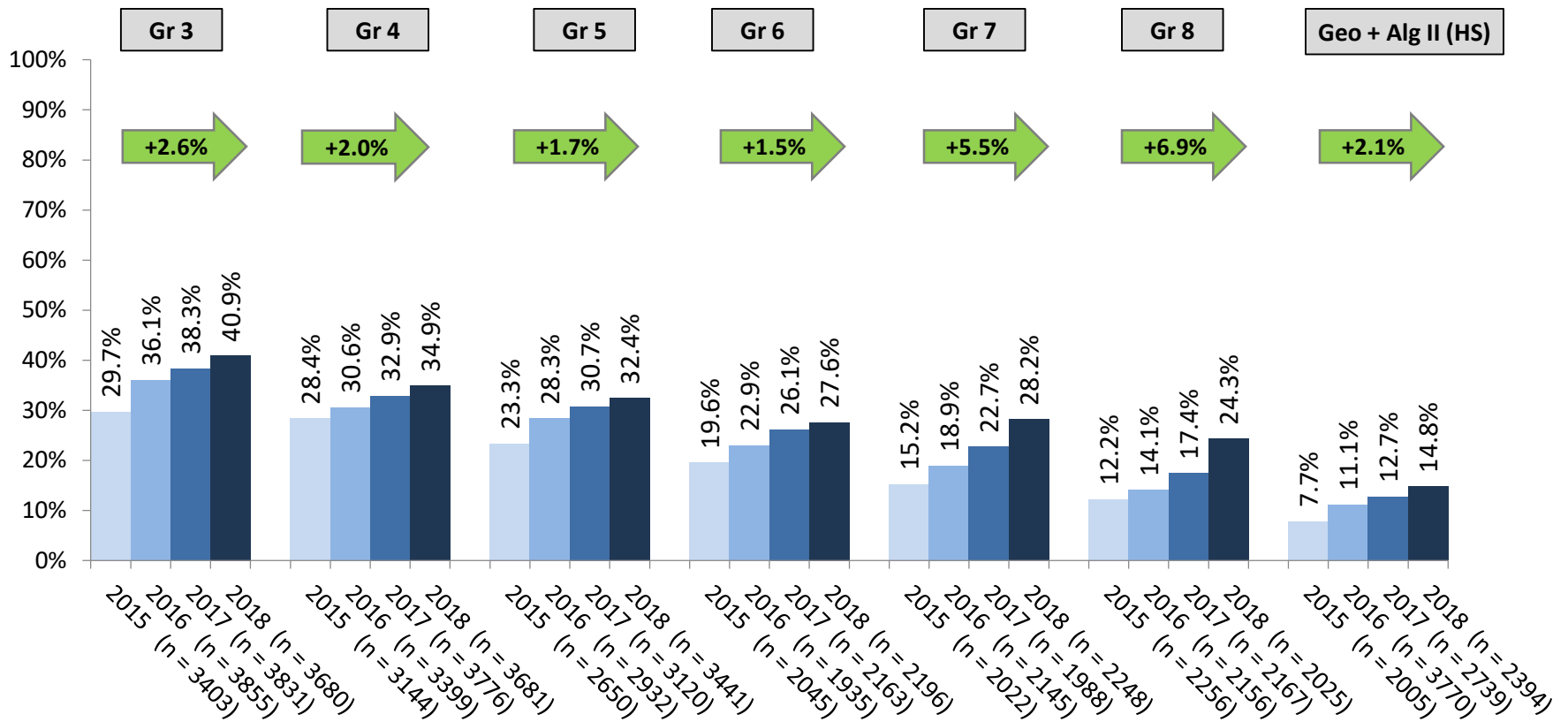
# All DCPS grade levels improved in ELA.

## DCPS ELA PARCC % L4 + L5 by Grade



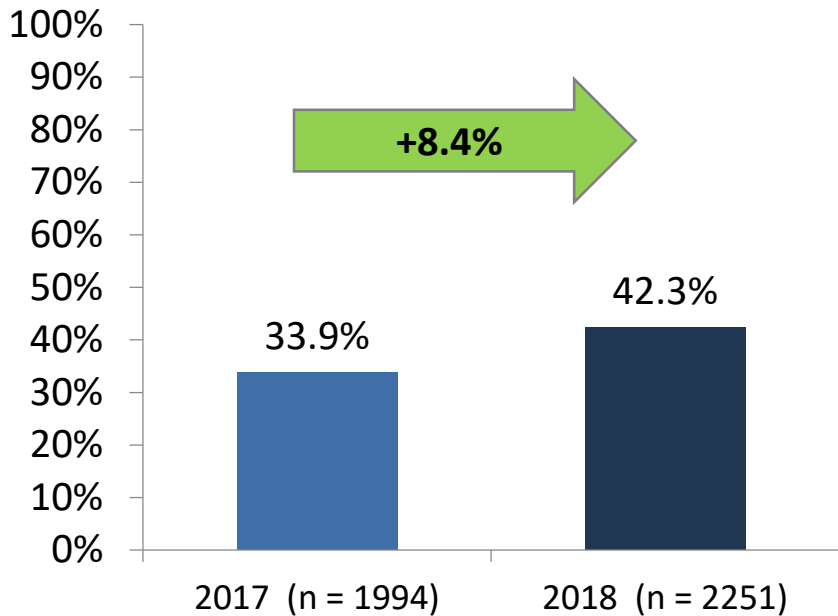
## All DCPS grade levels improved in Math.

### DCPS Math PARCC % L4 + L5 by Grade

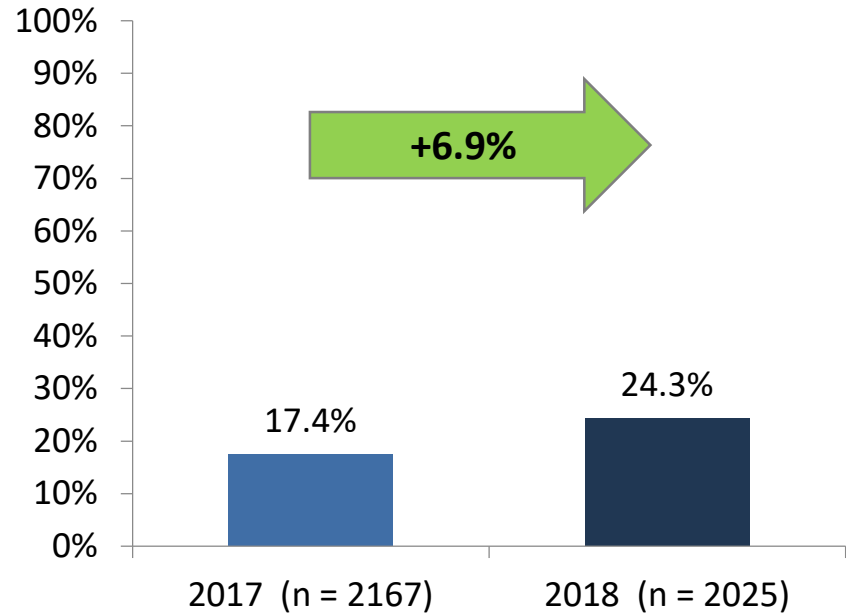


7<sup>th</sup> graders improved by 8.4 percentage points in ELA.  
8<sup>th</sup> graders improved by 6.9 percentage points in Math.

**7th Grade ELA PARCC % L4 + L5**



**8th Grade Math PARCC % L4 + L5**



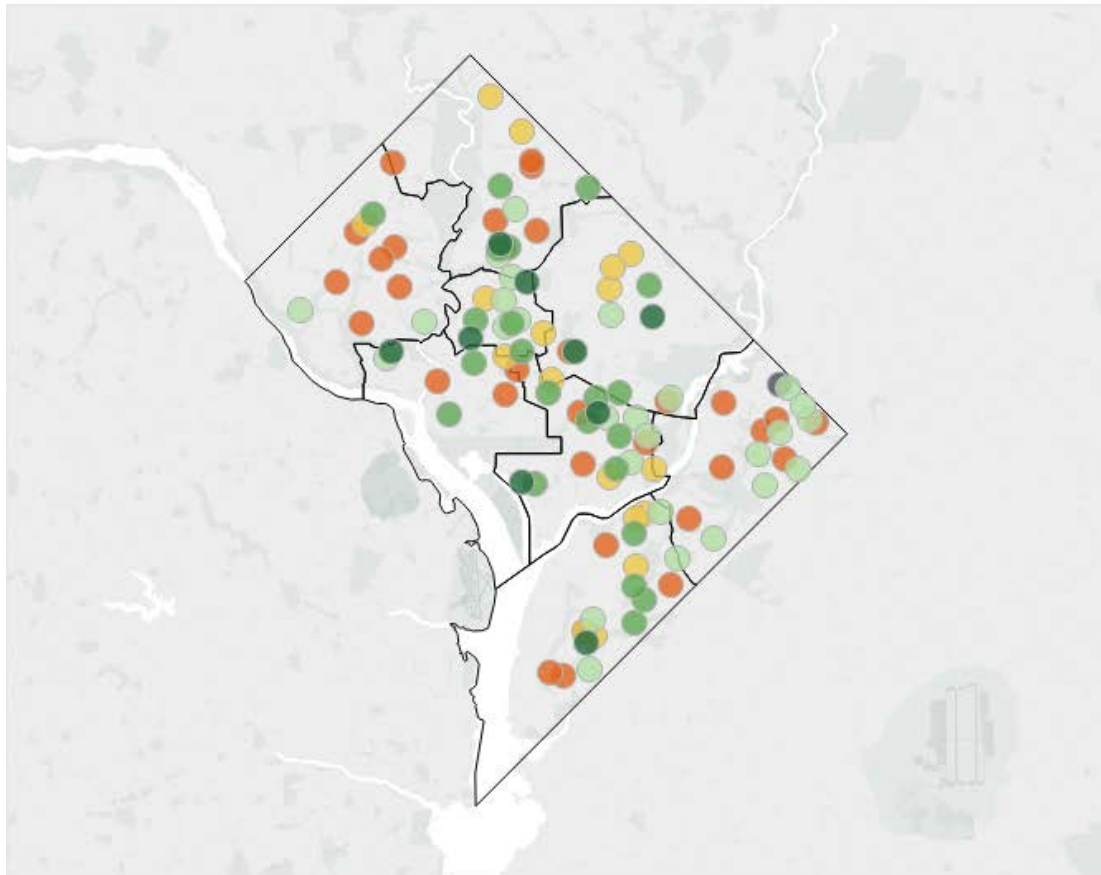
33 schools across all wards made gains of 2 percentage points or higher in both subjects.

School	Ward	Change in %L4 & L5	
		ELA	Math
Amidon-Bowen ES	6	6.1%	4.6%
Bancroft ES	1	7.4%	11.5%
Benjamin Banneker HS	1	2.0%	15.8%
Brightwood EC	4	6.7%	6.7%
Browne EC	5	2.7%	2.6%
Burroughs ES	5	7.2%	5.2%
Burrville ES	7	3.4%	9.3%
Cleveland ES	1	5.3%	5.5%
Deal MS	3	8.0%	8.9%
Dorothy I Height ES	4	12.5%	3.2%
Ellington School of the Arts	2	2.0%	6.1%
H.D. Cooke ES	1	9.4%	10.4%
Hardy MS	2	12.7%	11.9%
Hendley ES	8	2.2%	5.3%
Hyde-Addison ES	2	9.9%	9.2%
Jefferson MS Academy	6	12.1%	2.9%
Ketcham ES	8	6.5%	11.7%

School	Ward	Change in %L4 & L5	
		ELA	Math
Key ES	3	3.0%	4.4%
King, M.L. ES	8	4.3%	6.6%
Langdon ES	5	22.8%	9.3%
LaSalle-Backus EC	4	6.1%	2.6%
Ludlow-Taylor ES	6	10.6%	9.2%
MacFarland MS	4	5.8%	8.3%
Maury ES	6	7.9%	11.7%
McKinley Tech HS	5	28.1%	4.4%
Oyster-Adams Bilingual	3	2.8%	5.3%
School Without Walls HS	2	9.1%	4.4%
School-Within-School	6	4.9%	3.9%
Simon ES	8	12.4%	5.0%
Stuart-Hobson MS	6	6.6%	4.7%
Truesdell EC	4	4.1%	5.3%
Turner ES	8	7.4%	2.8%
Wheatley EC	5	10.0%	2.6%

Schools across all 8 wards experienced gains in ELA with schools in wards 1, 2, 4, 5, 6, and 8 experiencing double digit gains.

ELA Growth by Ward



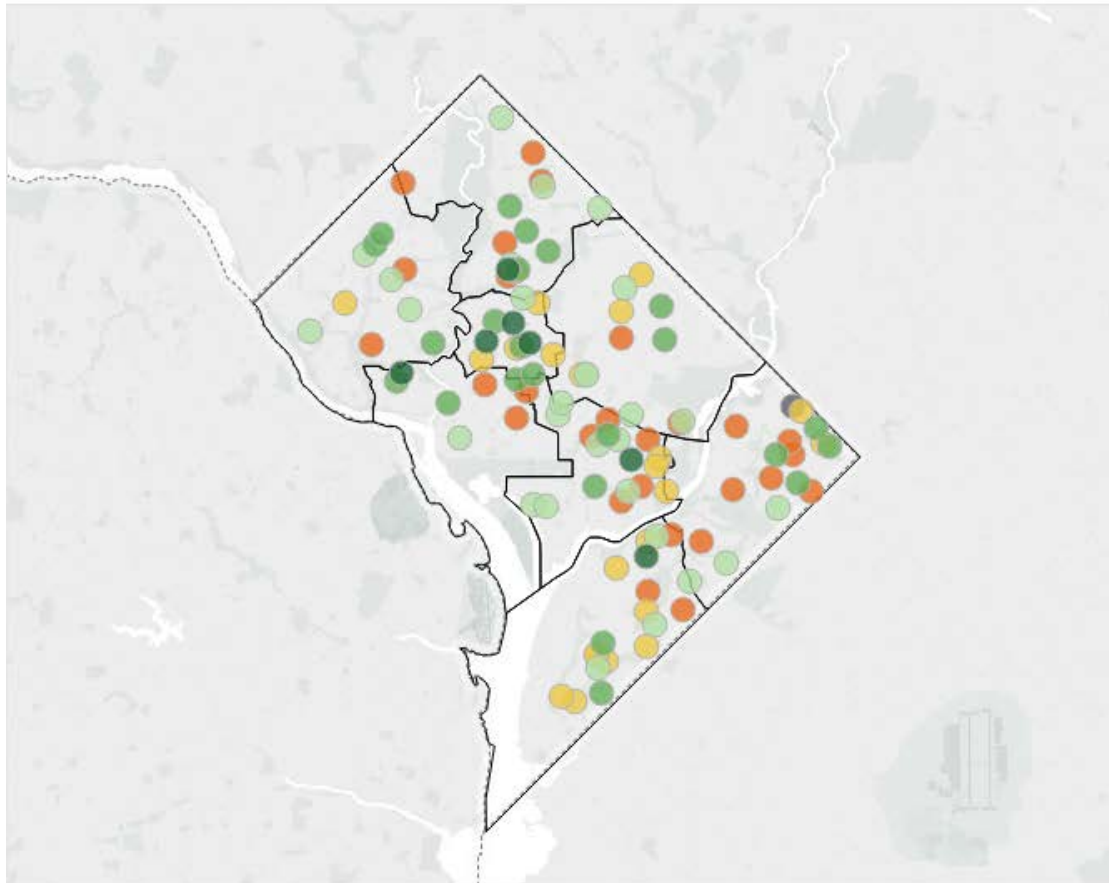
ELA Proficiency Growth Categories

- More than 10% Increase
- Between 9.9% and 5% Increase
- Between 4.9% and 1% Increase
- Between .9% Increase and -.9% Decrease
- More than -1% Decrease
- NO DATA

Schools with More than 10% Increase		
School	Ward	Change in % L4 + L5
McKinley Tech HS	5	28%
Langdon ES	5	23%
Marie Reed ES	1	16%
Hardy MS	2	13%
Dorothy I Height ES	4	13%
Simon ES	8	12%
Jefferson MS Academy	6	12%
Bruce-Monroe ES	1	11%
Ludlow-Taylor ES	6	11%

Schools across all 8 wards experienced gains in Math with schools in wards 1, 2, 6, and 8 experiencing double digit gains.

### Math Growth by Ward



#### Math Proficiency Growth Categories

- More than 10% Increase
- Between 9.9% and 5% Increase
- Between 4.9% and 1% Increase
- Between .9% Increase and -.9% Decrease
- More than -1% Decrease
- NO DATA

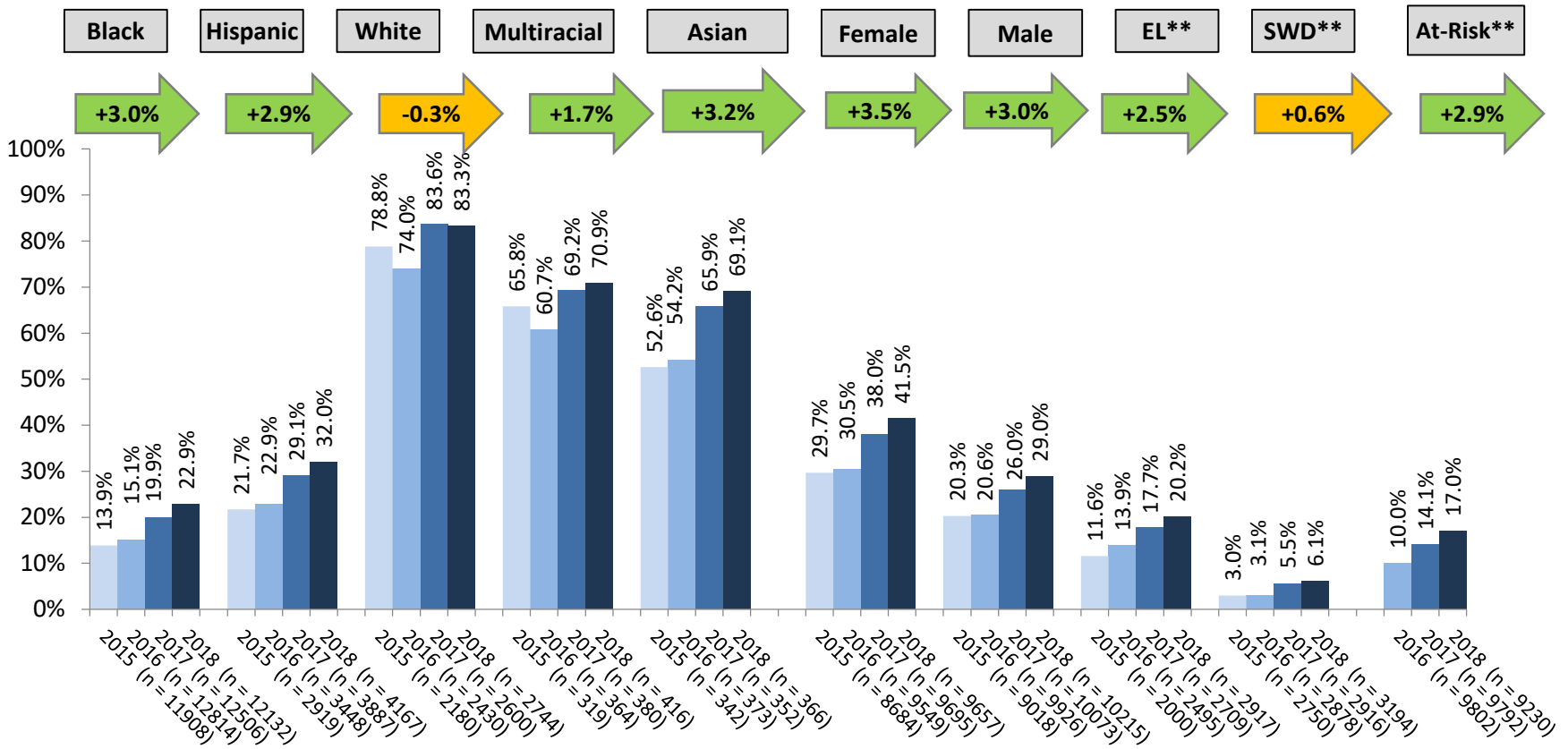
#### Schools with More than 10% Increase

School	Ward	Change in % L4 + L5
Benjamin Banneker HS	1	16%
Tubman ES	1	13%
Hardy MS	2	12%
Maury ES	6	12%
Ketcham ES	8	12%
Bancroft ES*	1	11%
H.D. Cooke ES	1	10%

\*Bancroft ES's temporary address places the school in Ward 4 on the map.

# Most DCPS subgroups improved in ELA.

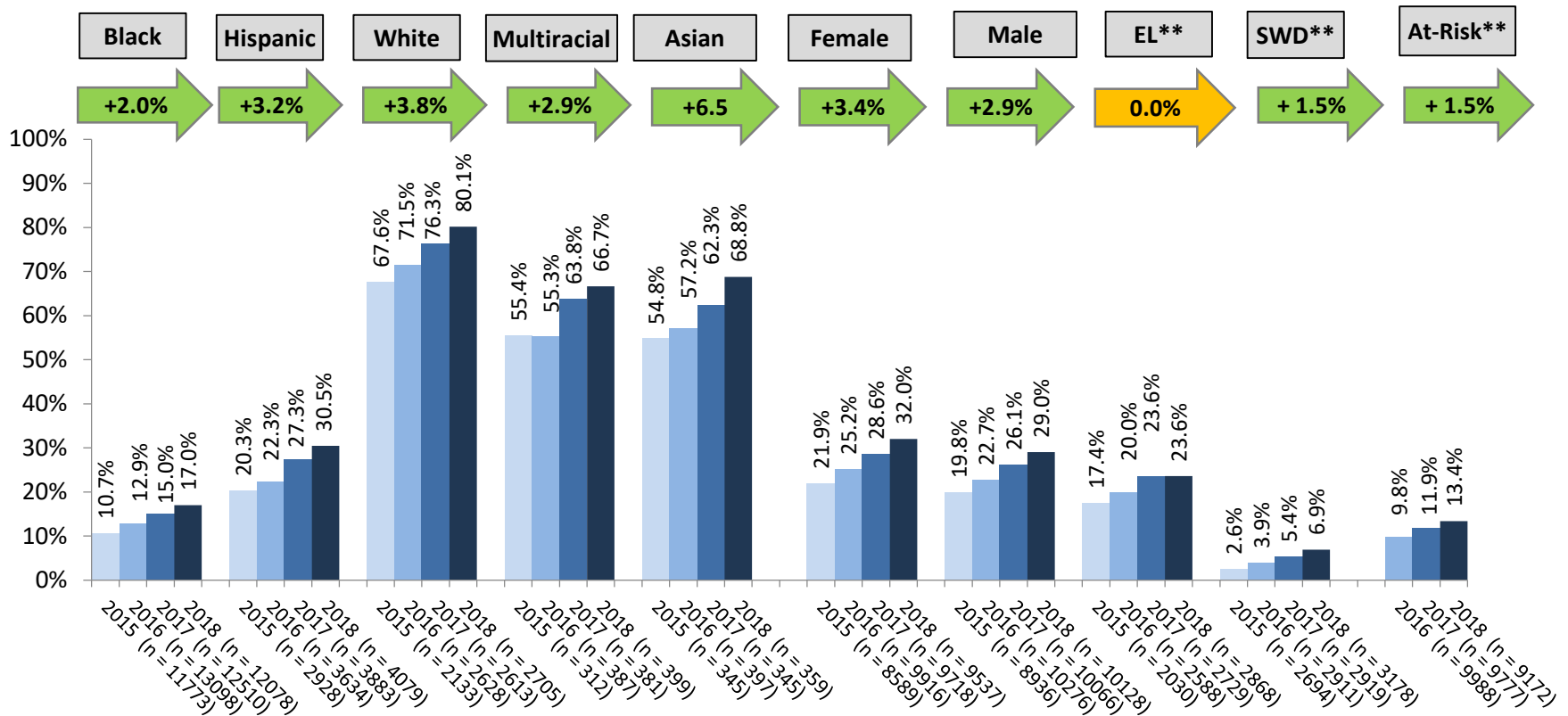
## DCPS ELA PARCC Proficiency (% L4 + L5) by Student Subgroup



\*\*EL (English Learners) includes both students who are active ELs and those who are being monitored. SWD (Students With Disabilities) includes only students who have an active IEP. At-risk includes students who are homeless, under the care of the District's foster care system, qualify for TANF or SNAP, or high school students who are overage. "At-Risk" is being used instead of "Economically Disadvantaged" in OSSE's Accountability calculations for low-income students. At-risk data is not available for PARCC 2015.

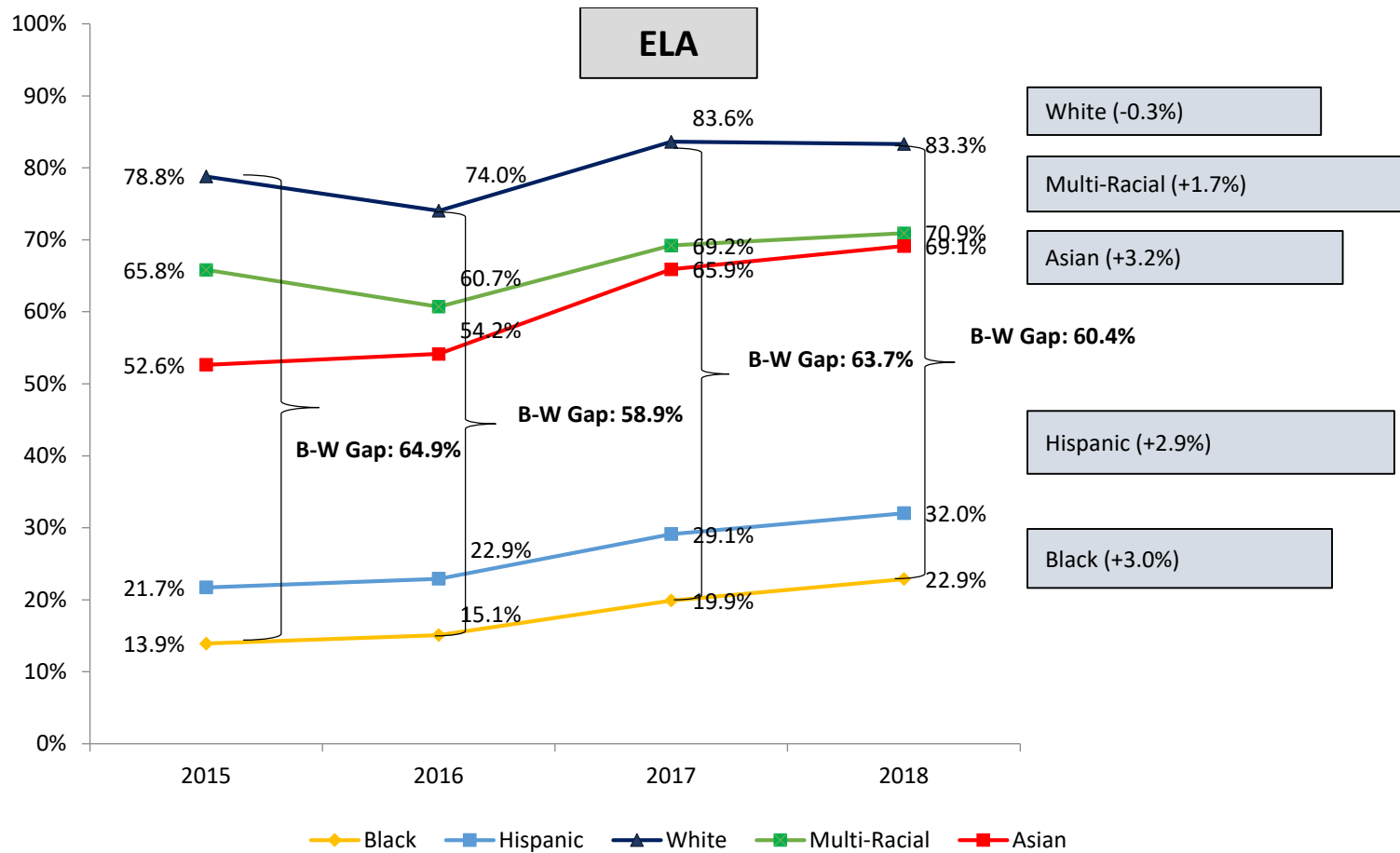
# Most DCPS subgroups improved in Math.

## DCPS Math PARCC Proficiency (% L4 + L5) by Student Subgroup



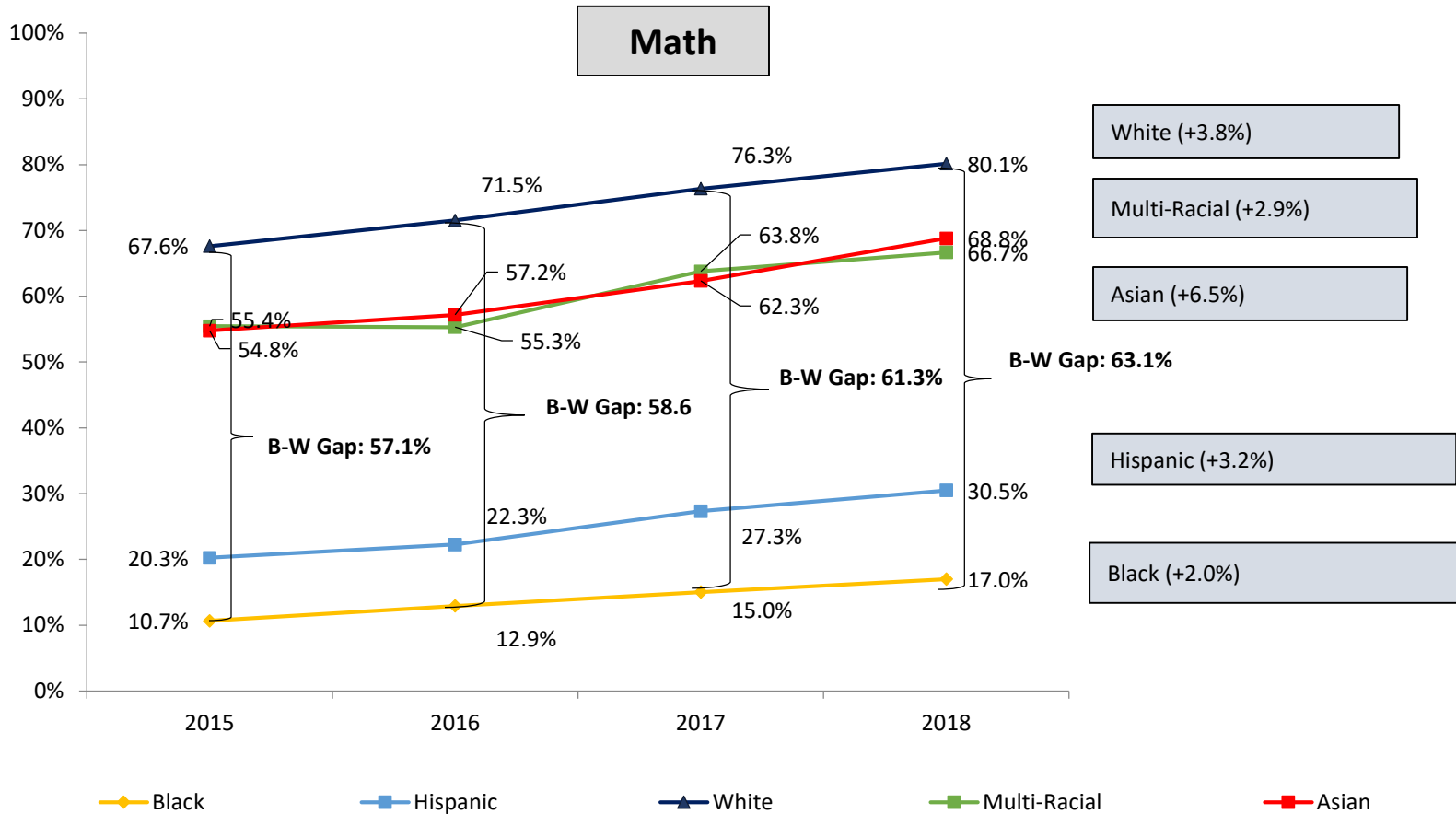
\*\*EL (English Learners) includes both students who are active ELs and those who are being monitored. SWD (Students With Disabilities) includes only students who have an active IEP. At-risk includes students who are homeless, under the care of the District's foster care system, qualify for TANF or SNAP, or high school students who are overage. "At-Risk" is being used instead of "Economically Disadvantaged" in OSSE's Accountability calculations for low-income students. At-risk data is not available for PARCC 2015.

# The achievement gap has decreased for ELA.



\*rounded to the nearest 10th of a percent

# While all race subgroups improved in Math, the achievement gap has increased.



## Overall Takeaways

- **Steady gains in ELA and Math performance:**
  - DCPS made gains in both ELA (+3.2 percentage points) and Math (+3.1 percentage points)
  - DCPS continued a strong pace of improvement in Math (+3 in 2016, +3.5 in 2017, +3.1 in 2018)
  - Participation increased to 98% in ELA (up from 97%) and Math remained the same at 97%
- **Reduction in students at L1 and L2:**
  - The percentage of students scoring at a L1 /L2 decreased in ELA (-3.8 percentage points) and Math (-3.3 percentage points)
- **DCPS gains are broad-based:**
  - All grade levels improved in both ELA and Math
  - 55 schools improved by at least 2 percentage points in ELA; 49 schools improved by at least 2 percentage points in Math
  - 33 schools improved by at least 2 percentage points in ELA and Math
  - At least one school across almost all wards experienced double-digit gains in ELA or Math
- **Subgroups improved:**
  - All subgroups improved in Math, nearly all subgroups improved in ELA
  - Achievement gap decreased in ELA, increased in Math

# Appendix

## DCPS 3-8 Schools

	ELA									Math								
	2015		2016		2017		2018		Change (2017- 2018)	2015		2016		2017		2018		Change (2017- 2018)
	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5		# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	
Aiton ES	75	4%	73	5%	81	12%	72	6%	-6.8%	75	7%	73	14%	81	19%	72	15%	-3.2%
Amidon-Bowen ES	131	2%	140	9%	146	10%	147	16%	6.1%	131	5%	140	12%	146	5%	149	10%	4.6%
Bancroft ES	178	12%	190	20%	205	27%	213	34%	7.4%	178	20%	190	30%	204	28%	213	40%	11.5%
Barnard ES	181	25%	213	32%	228	42%	224	38%	-3.3%	189	23%	213	34%	228	34%	224	40%	6.0%
Beers ES	148	5%	133	17%	166	26%	158	28%	1.9%	147	12%	133	21%	166	21%	158	22%	1.1%
Boone ES	115	12%	142	14%	139	13%	144	16%	3.0%	115	8%	142	15%	139	14%	144	12%	-2.6%
Brent ES	107	68%	128	61%	140	64%	157	62%	-2.5%	107	57%	128	61%	140	61%	157	69%	8.1%
Brightwood EC	281	6%	347	12%	387	18%	375	24%	6.7%	282	16%	353	20%	390	27%	375	34%	6.7%
Brookland MS	N/A	N/A	281	15%	222	12%	222	13%	0.9%	N/A	N/A	283	5%	223	3%	222	5%	2.3%
Browne EC	162	6%	146	7%	133	13%	149	15%	2.7%	163	6%	145	6%	134	13%	150	15%	2.6%
Bruce-Monroe ES	146	15%	171	14%	163	23%	167	35%	11.4%	148	18%	171	25%	163	36%	167	36%	0.3%
Bunker Hill ES	N/A	N/A	58	17%	61	18%	67	18%	-0.1%	N/A	N/A	58	21%	61	25%	67	25%	0.8%
Burroughs ES	121	13%	78	24%	83	16%	83	23%	7.2%	122	16%	78	32%	83	23%	82	28%	5.2%
Burville ES	95	14%	90	10%	94	14%	87	17%	3.4%	95	13%	90	11%	94	15%	91	24%	9.3%
C W Harris ES	88	1%	106	5%	121	6%	96	8%	2.5%	87	2%	106	9%	121	7%	96	6%	-1.2%
Capitol Hill Montessori	59	37%	94	35%	112	46%	121	36%	-10.1%	59	20%	94	34%	112	43%	121	31%	-11.5%
Cleveland ES	96	31%	105	29%	116	26%	109	31%	5.3%	96	26%	105	33%	116	28%	109	34%	5.5%
Deal MS	1,276	68%	1,307	63%	1,426	68%	1,423	76%	8.0%	1,276	44%	1,313	50%	1,425	55%	1,424	64%	8.9%
Dorothy I Height ES	170	19%	149	23%	171	29%	146	42%	12.5%	169	20%	149	19%	171	30%	146	34%	3.2%
Drew ES	54	13%	80	24%	96	16%	117	12%	-3.7%	54	24%	79	19%	96	9%	117	16%	6.9%
Eaton ES	207	71%	207	71%	217	71%	212	69%	-2.1%	208	67%	202	71%	217	70%	212	75%	5.0%
Eliot-Hine MS	201	5%	173	9%	160	9%	159	13%	3.8%	200	1%	172	1%	158	4%	157	4%	0.0%
Garfield ES	90	7%	116	16%	117	23%	112	13%	-9.7%	90	11%	116	11%	117	20%	112	14%	-5.4%
Garrison ES	45	4%	58	14%	66	12%	77	13%	0.9%	47	11%	58	19%	65	15%	77	23%	8.0%
H.D. Cooke ES	142	8%	138	16%	152	19%	137	28%	9.4%	142	17%	138	34%	152	41%	137	52%	10.4%
Hardy MS	356	24%	335	40%	337	45%	362	57%	12.7%	356	22%	336	31%	337	31%	360	43%	11.9%
Hart MS	388	1%	334	2%	306	6%	310	6%	0.2%	385	1%	334	1%	306	2%	311	3%	0.9%
Hearst ES	116	41%	119	55%	111	67%	110	59%	-7.6%	116	44%	119	56%	113	61%	110	64%	2.6%
Hendley ES	194	2%	179	2%	173	4%	160	6%	2.2%	196	2%	179	2%	173	3%	160	9%	5.3%
Houston ES	86	1%	86	6%	107	10%	94	14%	3.5%	86	5%	86	12%	107	13%	94	14%	0.7%

The percent of students at L4 + L5 is rounded to the nearest whole number. The change in percent at L4 + L5 is rounded to the nearest decimal place.

## DCPS 3-8 Schools

	ELA									Math								
	2015		2016		2017		2018		Change (2017-2018)	2015		2016		2017		2018		Change (2017-2018)
	% L4 +		% L4 +		% L4 +		% L4 +			% L4 +		% L4 +		% L4 +				
	# Takers	L5	# Takers	L5	# Takers	L5	# Takers	% L4 + L5	# Takers	L5	# Takers	L5	# Takers	L5	# Takers	% L4 + L5	# Takers	% L4 + L5
Hyde-Addison ES	135	55%	128	61%	118	59%	91	69%	9.9%	136	49%	128	73%	114	61%	92	71%	9.2%
J.O. Wilson ES	137	23%	163	24%	160	26%	178	33%	6.3%	136	34%	162	35%	160	30%	178	27%	-3.0%
Janney ES	258	81%	301	69%	310	85%	334	79%	-5.8%	260	67%	299	77%	310	80%	334	81%	1.1%
Jefferson MS Academy	255	16%	253	17%	290	20%	290	32%	12.1%	256	9%	253	16%	291	15%	294	18%	2.9%
Johnson John Hayden MS	212	3%	234	4%	237	5%	235	12%	7.3%	198	1%	245	2%	237	2%	232	3%	0.9%
Kelly Miller MS	461	8%	401	8%	409	12%	354	16%	4.1%	459	7%	402	7%	408	7%	353	5%	-1.8%
Ketcham ES	85	8%	98	13%	109	13%	114	19%	6.5%	83	16%	98	34%	109	33%	114	45%	11.7%
Key ES	145	65%	141	72%	153	77%	156	80%	3.0%	146	65%	141	72%	153	69%	156	74%	4.4%
Kimball ES	131	4%	128	5%	132	7%	137	8%	1.2%	131	8%	128	13%	132	15%	137	17%	1.6%
King, M.L. ES	135	5%	142	8%	134	10%	115	15%	4.3%	134	6%	142	13%	134	13%	115	20%	6.6%
Kramer MS	272	2%	216	3%	184	2%	181	3%	0.6%	266	2%	217	0%	180	0%	178	1%	1.1%
Lafayette ES	289	71%	287	67%	280	77%	306	74%	-3.3%	291	73%	282	83%	279	82%	306	80%	-2.7%
Langdon ES	156	12%	107	11%	106	14%	111	37%	22.8%	156	12%	107	15%	106	13%	111	23%	9.3%
Langley ES	69	19%	90	13%	95	13%	96	10%	-2.2%	69	23%	86	20%	95	7%	96	8%	1.0%
LaSalle-Backus EC	177	8%	186	11%	191	13%	193	19%	6.1%	177	7%	182	13%	192	15%	192	17%	2.6%
Leckie ES	138	24%	174	28%	229	28%	246	26%	-1.5%	138	21%	173	25%	227	15%	244	15%	0.6%
Ludlow-Taylor ES	79	25%	96	42%	106	61%	132	72%	10.6%	79	41%	96	40%	106	42%	132	51%	9.2%
MacFarland MS	-	-	-	-	63	19%	129	25%	5.8%	-	-	-	-	63	8%	129	16%	8.3%
Malcolm X ES	74	3%	78	5%	81	6%	93	14%	7.8%	74	4%	78	1%	80	10%	93	11%	0.8%
Mann ES	97	80%	129	81%	132	79%	153	75%	-3.6%	97	61%	129	77%	132	76%	153	75%	-0.6%
Marie Reed ES	123	18%	129	35%	139	39%	143	55%	15.7%	123	33%	132	42%	139	46%	143	47%	0.8%
Maury ES	117	44%	126	44%	127	61%	140	69%	7.9%	117	44%	126	44%	127	58%	140	70%	11.7%
McKinley MS	175	12%	204	9%	193	19%	212	23%	3.5%	174	6%	206	4%	192	5%	212	7%	1.4%
Miner ES	118	10%	140	9%	135	8%	105	11%	3.3%	117	21%	137	24%	135	16%	105	15%	-1.1%
Moten ES	128	9%	148	3%	143	7%	148	7%	0.4%	128	2%	148	7%	143	9%	146	3%	-5.7%
Murch ES	251	66%	261	66%	231	74%	258	71%	-3.1%	253	69%	262	70%	230	73%	258	62%	-11.0%
Nalle ES	113	5%	126	10%	130	14%	129	12%	-1.4%	113	14%	126	20%	130	21%	129	27%	6.4%
Noyes ES	140	8%	67	7%	66	12%	66	15%	3.0%	138	7%	65	14%	66	24%	66	21%	-3.0%
Oyster-Adams Bilingual	377	55%	388	60%	399	68%	399	71%	2.8%	376	49%	390	54%	399	56%	397	61%	5.3%
Patterson ES	118	8%	137	6%	132	10%	133	8%	-2.3%	119	9%	135	7%	132	14%	133	13%	-0.9%

## DCPS 3-8 Schools

	ELA									Math								
	2015		2016		2017		2018		Change (2017- 2018)	2015		2016		2017		2018		Change (2017- 2018)
	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5		# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	
Payne ES	83	7%	107	8%	114	16%	117	18%	2.2%	85	14%	103	22%	113	26%	117	22%	-3.4%
Plummer ES	133	5%	151	5%	148	10%	144	15%	4.4%	136	4%	151	7%	148	16%	144	15%	-1.6%
Powell ES	138	15%	178	10%	194	15%	213	17%	2.4%	139	35%	178	28%	195	37%	212	30%	-7.7%
Randle Highlands ES	107	8%	126	7%	114	13%	120	12%	-1.5%	105	14%	127	17%	114	18%	120	16%	-2.6%
Raymond EC	250	16%	266	22%	293	25%	288	27%	2.2%	253	13%	263	16%	293	19%	287	21%	1.8%
Ross ES	51	71%	51	71%	60	80%	61	89%	8.5%	51	75%	51	75%	60	85%	61	82%	-3.0%
Savoy ES	140	4%	127	6%	131	15%	121	12%	-2.1%	141	4%	127	9%	130	10%	119	11%	0.9%
SWW @ Francis-Stevens	216	29%	240	26%	261	43%	261	39%	-3.8%	216	18%	240	25%	261	36%	261	43%	7.3%
School-Within-School	39	46%	79	66%	102	72%	102	76%	4.9%	39	56%	79	63%	102	73%	102	76%	3.9%
Seaton ES	77	18%	80	24%	94	31%	113	24%	-7.0%	77	29%	81	41%	95	47%	113	30%	-17.3%
Shepherd ES	135	47%	137	46%	134	54%	134	54%	0.7%	135	39%	138	48%	133	53%	134	57%	4.1%
Simon ES	110	7%	125	6%	122	2%	121	15%	12.4%	110	10%	125	14%	122	5%	121	10%	5.0%
Smothers ES	84	8%	86	6%	78	5%	73	4%	-1.0%	83	8%	86	8%	78	3%	73	10%	7.0%
Sousa MS	247	6%	231	8%	224	11%	217	10%	-1.0%	246	4%	230	3%	225	2%	217	1%	-1.3%
Stanton ES	222	4%	206	9%	225	9%	211	10%	1.1%	222	9%	206	19%	225	16%	211	18%	2.5%
Stoddert ES	133	63%	166	72%	185	83%	175	76%	-6.7%	134	72%	166	76%	185	84%	174	83%	-1.0%
Stuart-Hobson MS	405	24%	405	24%	394	39%	409	45%	6.6%	401	10%	405	11%	395	17%	407	22%	4.7%
Takoma EC	197	18%	227	17%	215	23%	239	23%	-0.7%	197	12%	227	11%	217	16%	237	13%	-3.0%
Thomas ES	130	15%	136	11%	133	12%	126	9%	-3.3%	130	8%	136	13%	133	11%	125	5%	-5.7%
Thomson ES	95	21%	99	29%	121	38%	102	22%	-16.4%	97	33%	99	43%	122	47%	102	32%	-14.4%
Truesdell EC	220	13%	252	18%	337	34%	374	38%	4.1%	222	19%	254	16%	338	20%	374	25%	5.3%
Tubman ES	164	15%	203	11%	228	18%	199	19%	1.1%	164	18%	203	18%	229	20%	198	32%	12.7%
Turner ES	126	2%	156	5%	183	10%	180	18%	7.4%	125	1%	155	1%	181	13%	181	16%	2.8%
Tyler ES	130	18%	162	23%	161	25%	173	25%	0.0%	130	27%	162	19%	161	25%	173	21%	-4.0%
Walker-Jones EC	191	9%	174	8%	185	10%	190	17%	6.6%	194	6%	169	5%	186	14%	190	15%	1.3%
Watkins ES	298	34%	280	30%	256	42%	253	49%	6.8%	299	35%	280	39%	256	48%	252	49%	1.6%
West EC	116	28%	134	26%	136	38%	172	35%	-2.6%	116	21%	134	25%	136	32%	172	28%	-3.7%
Wheatley EC	219	5%	183	4%	169	9%	154	19%	10.0%	217	6%	181	6%	169	6%	153	8%	2.6%
Whittier EC	176	15%	164	15%	162	28%	152	26%	-1.5%	172	12%	156	11%	162	25%	152	30%	14.4%

## DCPS High Schools

	ELA									Math								
	2015		2016		2017		2018		Change (2017- 2018)	2015		2016		2017		2018		Change (2017- 2018)
	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5		# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	# Takers	% L4 + L5	
Anacostia HS	97	2%	149	3%	79	4%	67	4%	0.7%	96	0%	152	0%	87	1%	70	1%	0.3%
Ballou HS	122	0%	245	3%	247	9%	180	3%	-6.1%	87	0%	251	0%	240	0%	201	0%	0.5%
Ballou STAY	n<10	n<10	14	0%	16	0%	n < 10	n < 10	n < 10	n<10	n<10	15	0%	22	0%	n < 10	n < 10	n < 10
Benjamin Banneker HS	109	74%	125	98%	129	90%	112	92%	2.0%	111	32%	130	62%	132	54%	115	70%	15.8%
Cardozo EC	142	5%	236	7%	242	10%	289	12%	2.6%	186	2%	183	2%	246	4%	296	3%	-1.0%
Columbia Heights EC	507	13%	541	19%	508	24%	495	25%	0.8%	463	8%	696	5%	499	14%	443	20%	6.5%
Coolidge HS	71	8%	90	11%	73	15%	62	5%	-10.2%	53	0%	128	0%	72	1%	72	0%	-1.4%
Dunbar HS	97	8%	231	5%	148	6%	109	6%	0.3%	89	0%	237	1%	157	1%	132	2%	1.6%
Eastern HS	233	11%	251	18%	170	20%	189	17%	-2.5%	248	2%	261	1%	195	1%	166	2%	0.8%
Ellington School of the Arts	125	50%	124	39%	137	47%	156	49%	2.0%	100	3%	125	9%	145	10%	140	16%	6.1%
Luke Moore Alternative HS	24	4%	52	0%	33	0%	12	0%	0.0%	31	0%	46	0%	31	0%	14	0%	0.0%
McKinley Tech HS	135	30%	147	36%	185	41%	143	69%	28.1%	157	6%	212	10%	169	19%	120	23%	4.4%
Phelps ACE HS	118	17%	75	13%	61	23%	79	15%	-7.8%	109	3%	91	1%	66	9%	77	0%	-9.1%
Ron Brown College Preparatory High School	-	-	-	-	-	-	96	14%	NA	-	-	-	-	n<10	n<10	91	1%	NA
Roosevelt HS	65	0%	155	7%	117	9%	170	8%	-1.8%	74	0%	159	1%	128	4%	167	3%	-0.9%
Roosevelt STAY	n<10	n<10	15	0%	11	9%	20	0%	-9.1%	n<10	n<10	14	0%	11	0%	12	0%	0.0%
School Without Walls HS	143	97%	157	84%	140	85%	135	94%	9.1%	100	76%	313	52%	134	69%	126	73%	4.4%
Washington Metropolitan HS	n<10	n<10	44	0%	33	0%	23	0%	0.0%	n<10	n<10	51	0%	31	0%	19	0%	0.0%
Wilson HS	317	50%	411	21%	449	54%	421	55%	1.0%	279	8%	695	18%	437	22%	328	30%	8.4%
Woodson, H.D. HS	118	0%	192	4%	167	8%	112	11%	2.3%	75	0%	215	1%	172	0%	107	1%	0.9%