

# APPENDIX: FACILITIES WORKING GROUP RESOURCES

3.28.17  
Task Force  
Meeting 12  
(Working  
Group  
Meeting 1)

# WHAT IS THE FACILITIES LANDSCAPE FOR DCPS AND PCS?

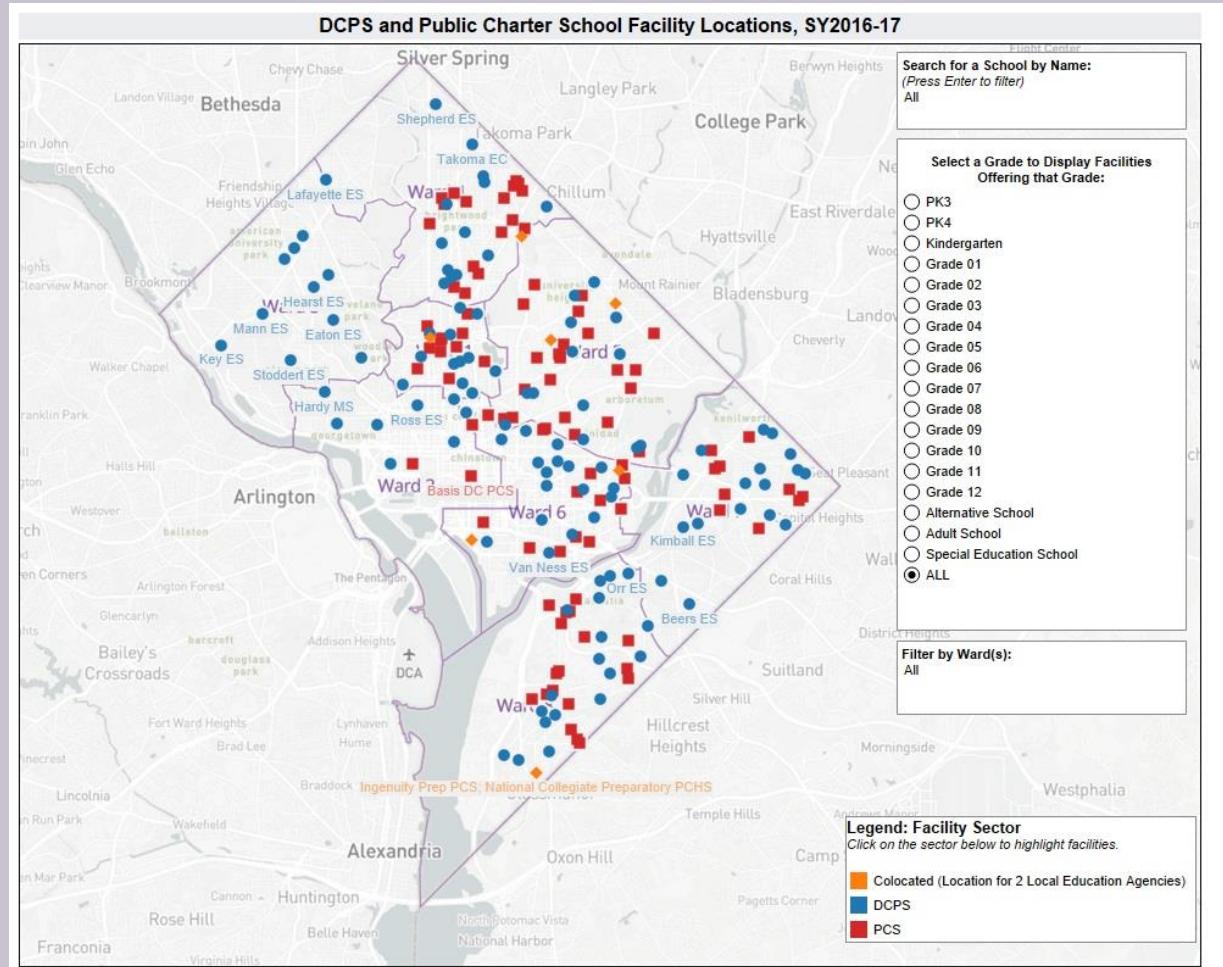
# PUBLIC SCHOOL ENROLLMENT

## Public School Enrollment DCPS & PCS



# SCHOOL FACILITY LOCATIONS

\*Click the image (right) to access an interactive map of DCPS and PCS School Facility Locations on the DME website.



# NUMBER OF FACILITIES

Number of Facilities by Sector/Co-location				
Sector	SY13-14	SY14-15	SY15-16	SY16-17
DCPS	105	107	108	108
PCS	92	91	93	94
Number of Facilities by Ward				
Co-located (2+ LEAs)	2	6	9	9
Total	199	204	210	211
Ward	SY13-14	SY14-15	SY15-16	SY16-17
Ward 1	28	27	25	23
Ward 2	9	8	8	9
Ward 3	10	10	10	10
Ward 4	29	31	32	32
Ward 5	32	35	38	39
Ward 6	30	30	32	31
Ward 7	27	27	28	29
Ward 8	34	36	37	38
Total	199	204	210	211

HOW MANY DCPS AND  
PCS SCHOOLS HAVE  
OPENED AND CLOSED?

# CHARTER AUTHORIZATION

- In 1996, there were two public charter authorizers: the DC Board of Education (BOE) and the DC Public Charter School Board (DC PCSB)
- In 2006, the BOE voted to relinquish its authorizing responsibilities
- Since 2006, the DC PCSB has been the sole charter authorizer
- All data on charter approvals, openings, closings, and program/charter expansions is from OpenData DC Public Charter School Board (<http://www.dcpcsb.org/report/charter-school-growth-closures>)

# NUMBER OF CHARTERS APPROVED & OPENED

# of Charters Approved and Opened			
Year	BOE	DC PCSB	Total
1996	3		3
1997	2		2
1998	9	8	17
1999	4	4	8
2000	3	7	10
2001		1	1
2002	1		1
2003	1	2	3
2004	3	3	6
2005	2	9	11
2006	1	5	6
2007		2	2
2008		6	6
2009		1	1
2010	.	.	.
2011		4	4
2012		4	4
2013		4	4
2014		4	4
2015		4	4
2016		4	4
Grand Total	29	72	101

Note: There were 6 charter applications that were approved but never opened (3 BOE and 3 DC PCSB) there are not shown.

\*No schools were opened during years with “.”

## NUMBER OF CHARTER EXPANSIONS (CAMPUSES OR PROGRAMS)

Note: 9 of the campus/program expansions were the result of an acquisition.

\*No schools were expanded during years with “.”

# of Charter Expansions (Campuses or Programs)			
Year	BOE	DC PCSB	Total
1996	.	.	.
1997	.	.	.
1998	.	.	.
1999	1		1
2000		2	2
2001	.	.	.
2002	.	.	.
2003	1	1	2
2004	1	4	5
2005		4	4
2006		2	2
2007		7	7
2008		8	8
2009		3	3
2010		2	2
2011		4	4
2012		3	3
2013		5	5
2014		3	3
2015		5	5
(blank)		1	1
<b>Grand Total</b>	<b>3</b>	<b>53</b>	<b>57</b>

## NUMBER OF LEA AND CAMPUS PROGRAM CLOSURES

# of LEA and Campus/Program Closures			
Year	Campus/ Program	LEA	Total Closures
1996	.	.	.
1997	.	.	.
1998		1	1
1999		2	2
2000	.	.	.
2001	.	.	.
2002		4	4
2003		1	1
2004		1	1
2005		1	1
2006		3	3
2007		2	2
2008		1	1
2009		4	4
2010		5	5
2011	2	3	5
2012	1		1
2013	3	1	4
2014	2	4	6
2015	1	3	4
2016		1	1
<b>Grand Total</b>	<b>9</b>	<b>37</b>	<b>46</b>

Note: 8 of the LEA closures were acquired by other charters; 2 of the LEA closures were acquired by DCPS

\*No schools were closed during years with “.”

## DCPS FACILITY CLOSINGS AND OPENINGS

Year	# of Buildings Closed (End of School Year)	# of Schools Opened (Start of School Year)
<b>SY2007-08</b>	<b>31</b>	<b>5</b>
<b>SY2008-09</b>	<b>9</b>	-
<b>SY2010-11</b>	<b>2</b>	-
<b>SY2011-12</b>	<b>1</b>	-
<b>SY2012-13</b>	<b>15</b>	-
<b>SY2013-14</b>	<b>2</b>	<b>2</b>
<b>SY2014-15</b>	<b>2</b>	-
<b>SY2015-16</b>	<b>3</b>	<b>3</b>
<b>SY2016-17</b>	<b>2</b>	<b>2</b>
<b>Total</b>	<b>67</b>	<b>12</b>

\* The 2008 Public Education Reform Amendment Act [PERAA] established the Deputy Mayor of Education as the governing authority over DC public education

HOW ARE CURRENTLY  
AND FORMERLY DCPS-  
OWNED FACILITIES  
BEING USED?

# UNDERSTANDING THE DATA ON CAPACITY AND UTILIZATION

- The data presented here represents a snapshot in time, not a complete picture of the planned growth in either sector, and is intended only as background information.
- These slides focus on infrastructure – the number of physical seats available and the number of students in those seats – and do not take into account other factors, such as academic performance and school quality, that necessarily affect enrollment patterns.
- As we transition to a common accountability system, we will be better able to explicitly link utilization with school performance.
- Programmatic capacities\* are not currently measured the same for DCPS and public charter LEAs. These slides reflect DCPS programmatic capacities as developed by the DC DGS using DCPS Educational Specification guidelines and public charter programmatic capacities that were self reported.

\*Programmatic capacities for DCPS include “portables” or temporary buildings located near the school facility.

# CAPACITY & ENROLLMENT

## Programmatic Capacity and Enrollment for All Public School Buildings by Sector, SY15-16

	Programmatic Capacity	Enrollment	% Utilization
DCPS	60,438	48,439	80%
PCS	48,116	38,905	81%
<b>Total</b>	<b>108,554</b>	<b>87,344</b>	<b>80%</b>

## Estimated Number of Public School Seats, by Ward of School, SY15-16

Ward	# DCPS Seats (based on capacity)	# PCS Seats (based on capacity)
Ward 1	7,312	5,628
Ward 2	2,606	620
Ward 3	7,062	0
Ward 4	8,703	6,881
Ward 5	7,342	13,304
Ward 6	9,474	4,675
Ward 7	7,478	7,501
Ward 8	10,461	9,507
<b>Grand Total</b>	<b>60,438</b>	<b>48,116</b>

## Programmatic Capacity and Enrollment for All Public School Buildings, by Ward, SY15-16

Ward	Programmatic Capacity	Enrollment	% Utilization
Ward 1	12,940	10,952	85%
Ward 2	3,226	3,017	94%
Ward 3	7,062	6,800	96%
Ward 4	15,584	13,273	85%
Ward 5	20,646	14,006	68%
Ward 6	14,149	11,491	81%
Ward 7	14,979	11,845	79%
Ward 8	19,968	15,960	80%
<b>Grand Total</b>	<b>108,554</b>	<b>87,344</b>	<b>80%</b>

\*Enrollment numbers include students in PK3-PK4, alternative, and adult students.

\*\*Some PCS and DCPS schools are new and have not yet enrolled students in all intended grades

# UTILIZATION

## Utilization of School Buildings Serving Students (SY15-16) (Based on SY15-16 Citywide Fact Sheet data)

	Number of buildings	% of oversubscribed buildings (>95% utilization rate) <sup>1</sup>	% of underutilized buildings (<50% utilization rate) <sup>1</sup>
DCPS	112	29% (32 buildings)	12% (13 buildings)
PCS	108*	24% (26 buildings)*	6% (7 buildings)*

Note: Some schools have multiple locations listed under the same school name. The utilization rate for each school is calculated using the total enrollment at all locations divided by the program capacity at all locations.

Some PCS and DCPS schools are new and have not yet enrolled students in all intended grades.

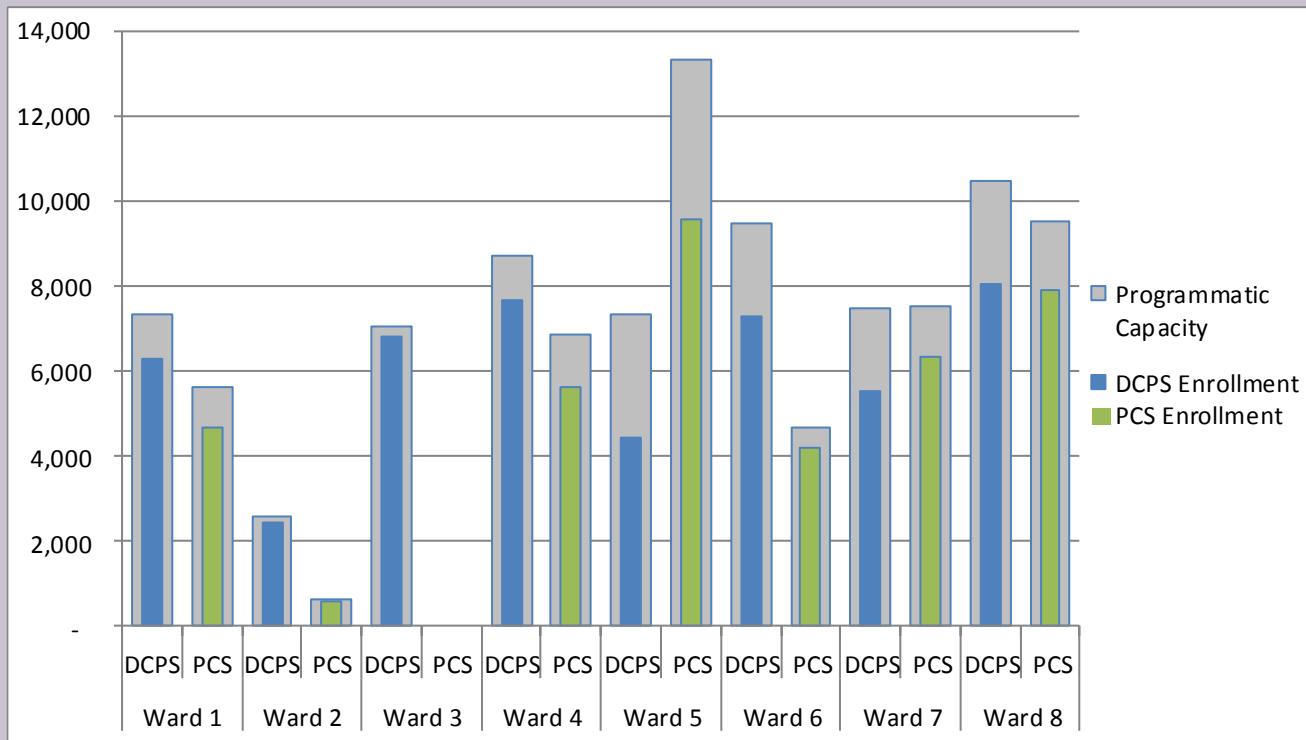
\*Public charter schools self-reported information on program capacity, which was captured in a survey administered by PCSB and developed in partnership with DME. The response rate for the program capacity survey question was 90%.

<sup>1</sup>The numbers for oversubscription (greater than 95%) and underutilization (less than 50%) are taken from DC Code § 38-2803, which specifies when DCPS is required to have a plan for schools to either avoid overcrowding or increase enrollment. See the SY15-16 MFP Annual Supplement for more information.

\*\*Some PCS and DCPS schools are new and have not yet enrolled students in all intended grades

# CAPACITY

## Programmatic Capacity for All Public School Buildings, by Ward of School and Sector, SY15-16

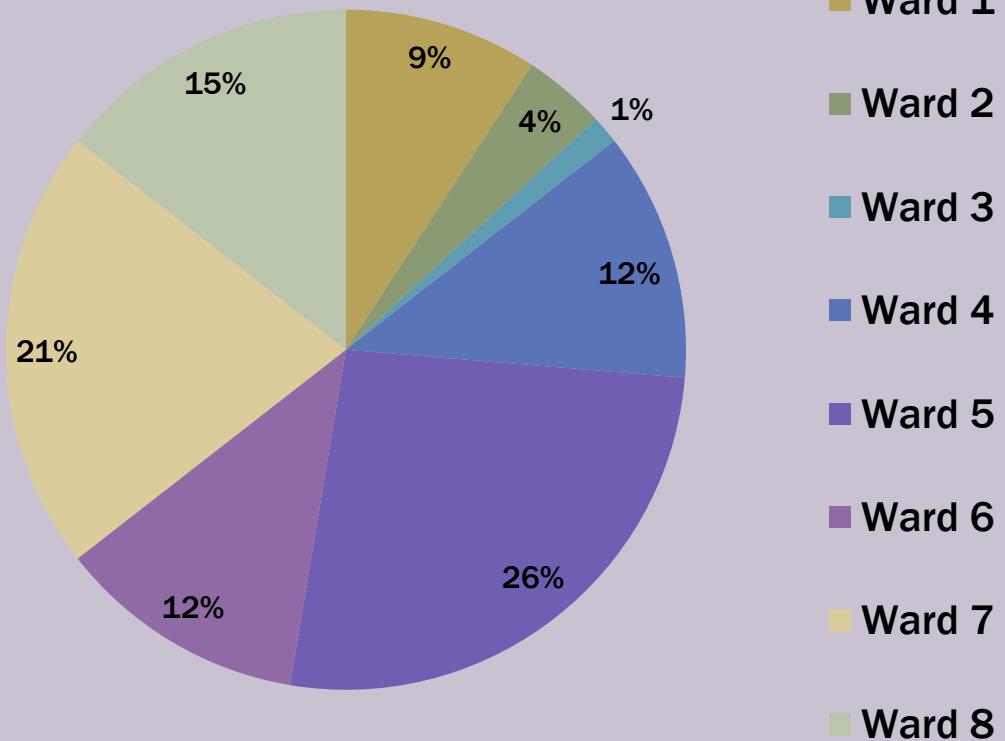


\*Enrollment numbers include students in PK3-PK4, alternative, and adult students.

\*\*Some PCS and DCPS schools are new and have not yet enrolled students in all intended grades

# FORMERLY CLOSED DCPS FACILITIES

- Total closed DCPS facilities: 76 facilities
- Locations: around half of the closed buildings are located in Ward 5 and Ward 7.



# CURRENT USE OF FORMERLY CLOSED DCPS FACILITIES

Current Use	Number of Facilities
PCS – Long-Term Lease	24
PCS – Own	8
PCS – Incubator Lease	4
PCS – Lease Pending	2
DCPS – In Use for Classroom Instruction	7
DCPS – In Use for Swing Space	3
DCPS – In Use for Administrative Purposes	4
DCPS – Vacant	7
DMPED	7
DGS	4
DPR	3
MPD	2
UDC	1
<b>Total</b>	<b>76</b>

# FORMERLY CLOSED DCPS FACILITIES IN USE BY DCPS (AS OF SY16-17)

- DCPS has 112<sup>1</sup> active facilities that support 48,777 students from PK3 through STAY programs for young adults<sup>2</sup>.
- Over the last twenty years, DCPS has closed 41% of previously existing school buildings (76 out of 182).
- 21 formerly closed facilities remain in use by DCPS

Use of Closed DCPS Schools that Remain in the DCPS Portfolio	# of Schools	GSF (in thousands)	% of Total GSF
DCPS Schools Closed and Reopened	7	519	23%
Vacant	7	935	41%
DCPS Administrative	4	577	26%
Swing Space	3	225	10%
<b>Total</b>	<b>21</b>	<b>2,257</b>	<b>100%</b>

<sup>1</sup> 112 active facilities counts McKinley Middle School and McKinley Technology High School as two facilities.

<sup>2</sup> Student enrollment is from OSSE's October 2016 reported enrollment file.

# FORMERLY CLOSED DCPS BUILDINGS IN USE BY PUBLIC CHARTER SCHOOLS (AS OF SY16-17)

- 38 former DCPS buildings are or will be leased/owned by public charter schools.
- Over 47% (31 out of 66) of all public charter LEAs are currently in a former DCPS building.

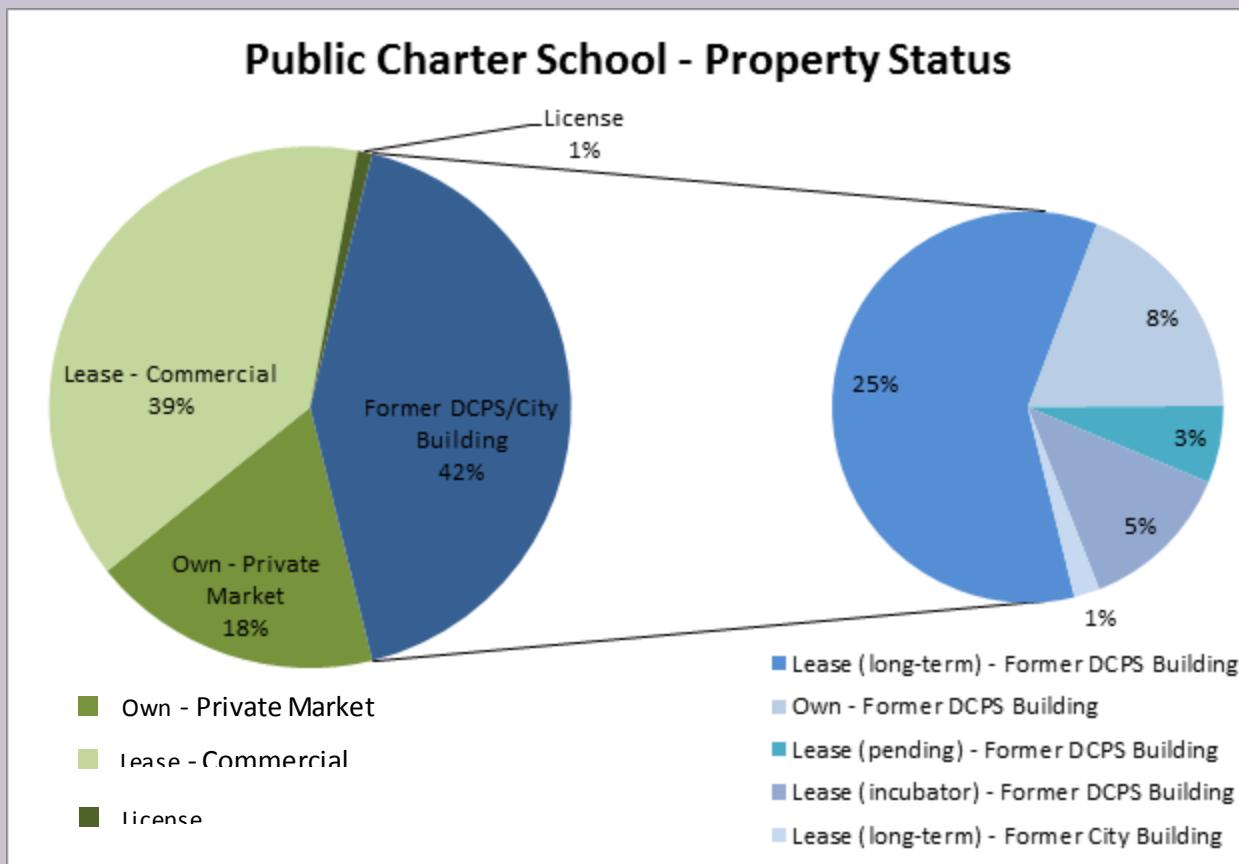
Own/Lease	# of Facilities
Long-term lease <sup>1</sup>	24
Owned	9
Incubator lease <sup>2</sup>	4
Lease Pending <sup>3</sup>	2
<b>Total</b>	<b>39</b>

<sup>1</sup> Long-term leases are > 20 years.

<sup>2</sup> Leases to charter incubators are <= 20 years.

<sup>3</sup> Leases for Keene and PR Harris are under negotiation.

# PUBLIC CHARTER SCHOOL FACILITIES (DCPS & NON-DCPS BUILDINGS)



# FORMERLY CLOSED DCPS BUILDINGS IN USE BY OTHER AGENCIES

Current Use	Number of Facilities
DMPED	7
DGS	4
DPR	3
MPD	2
UDC	1
<b>TOTAL:</b>	<b>17</b>

Own/Lease	# of Facilities
Developed or In Development	7
District Agency site	6
Leased to non-profit entity	3
Vacant	1
<b>Total</b>	<b>17</b>

- Of the former DCPS buildings in use by other District agencies, most are developed and in use by other entities
- They were acquired by other entities through:
  - DMPED Inventory—Request for Proposal Process
  - Inter-Government Agency Transfer
  - Legislation (UDC facility only)

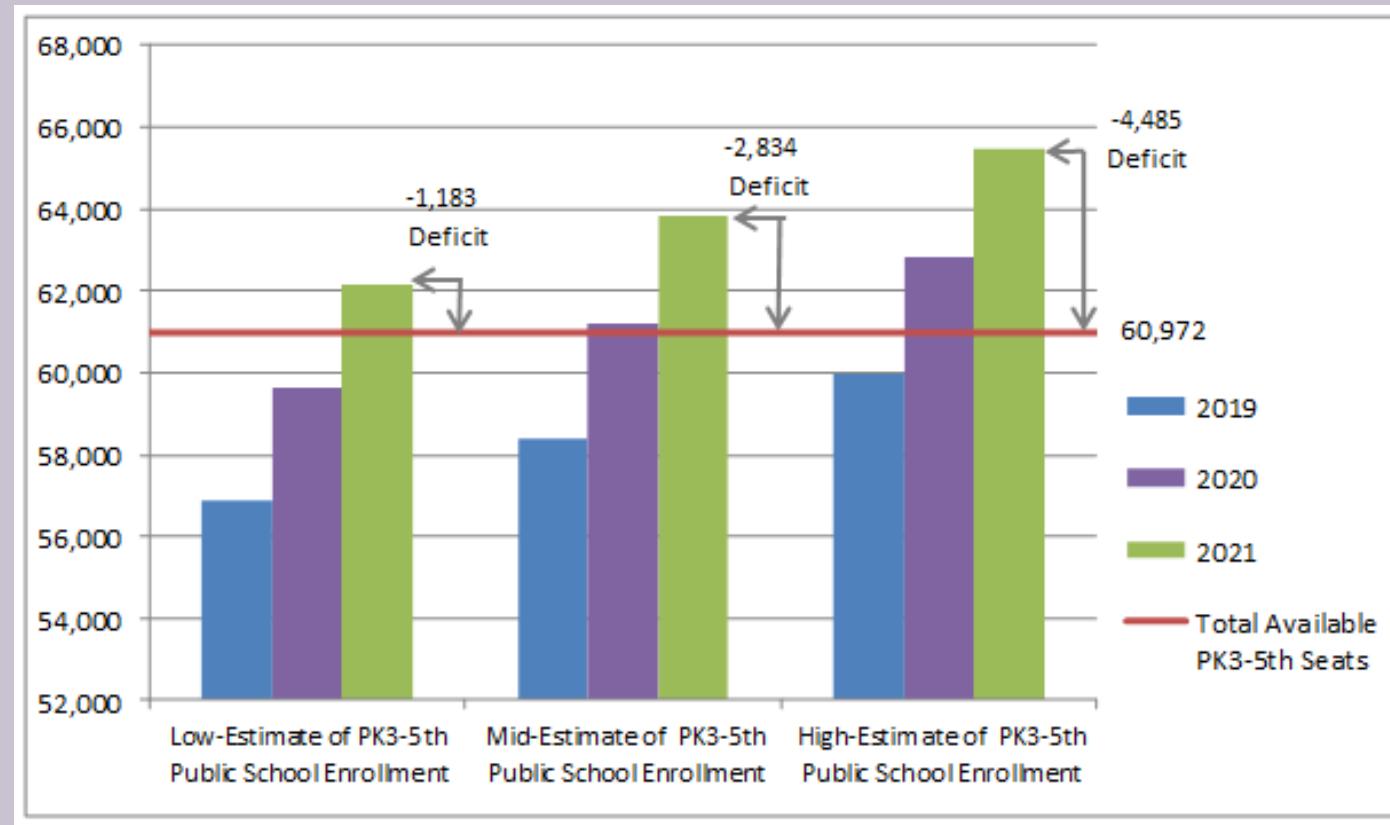
\*Some entities began using the facility prior to the 2008 Right of First Offer Requirement

WHAT WILL THE NEED  
FOR FACILITIES LOOK  
LIKE IN THE FUTURE?

# FUTURE ELEMENTARY SEATS NEEDED

\*FORECAST TAKEN FROM SY15-16 FACT SHEETS; TO BE UPDATED

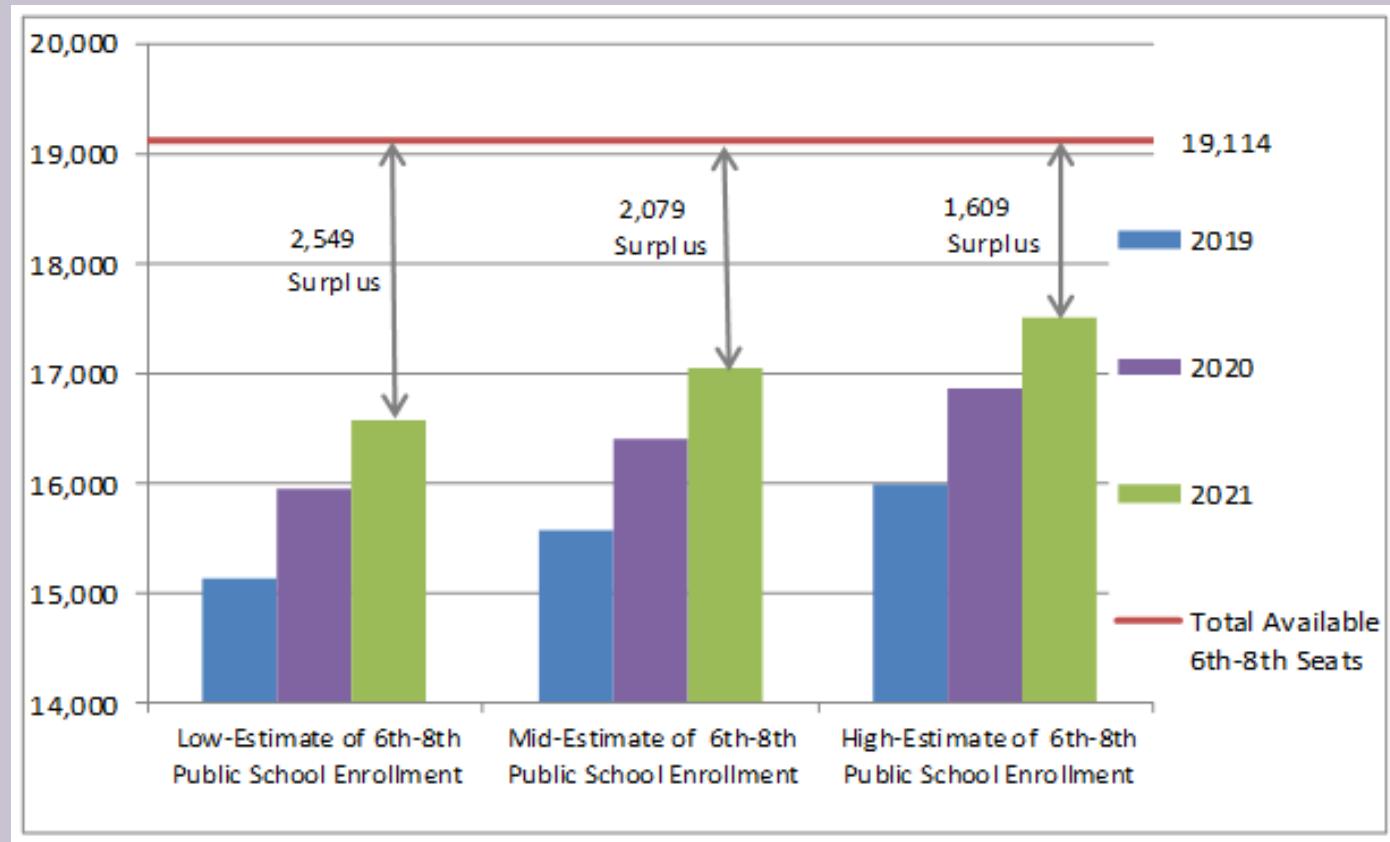
## Comparison of PK3-5<sup>th</sup> Grade Seats in 2021 Based on Schools as of SY15-16



# FUTURE MIDDLE SCHOOL SEATS NEEDED

\*FORECAST TAKEN FROM SY15-16 FACT SHEETS; TO BE UPDATED

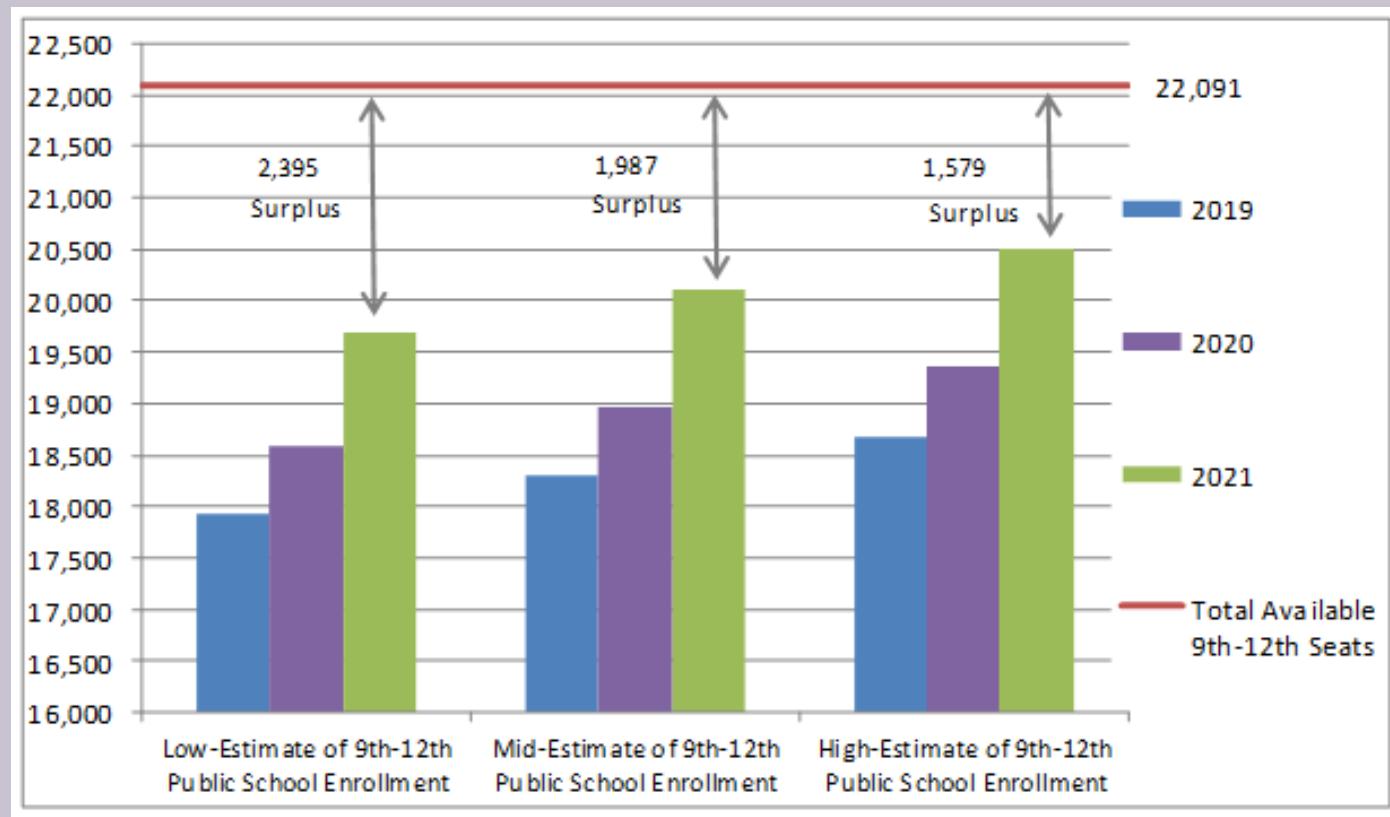
## Comparison of 6th—8th Grade Seats in 2021 Based on Schools as of SY15-16



# FUTURE HIGH SCHOOL SEATS NEEDED

\*FORECAST TAKEN FROM SY15-16 FACT SHEETS; TO BE UPDATED

## Comparison of 9th–12th Grade Seats in 2021 Based on Schools as of SY15-16



# ADDITIONAL RESOURCE LINKS

- [Subtracting Schools from Communities | Urban Institute](#)
- [Fact Sheets Public Education Supply and Demand for the District of Columbia](#)
- [Citywide Landscape of Formerly Closed DCPS Facilities](#)
- [Interactive School Facility Maps](#)
- [DME Public Education Facility Planning page](#)
- [2016 Background on Public Charter Schools in Washington, D.C.](#)