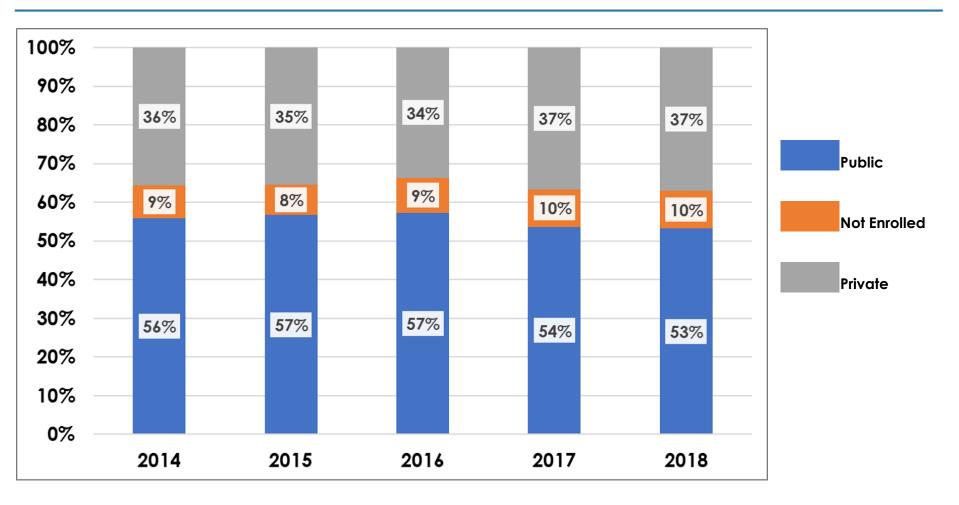
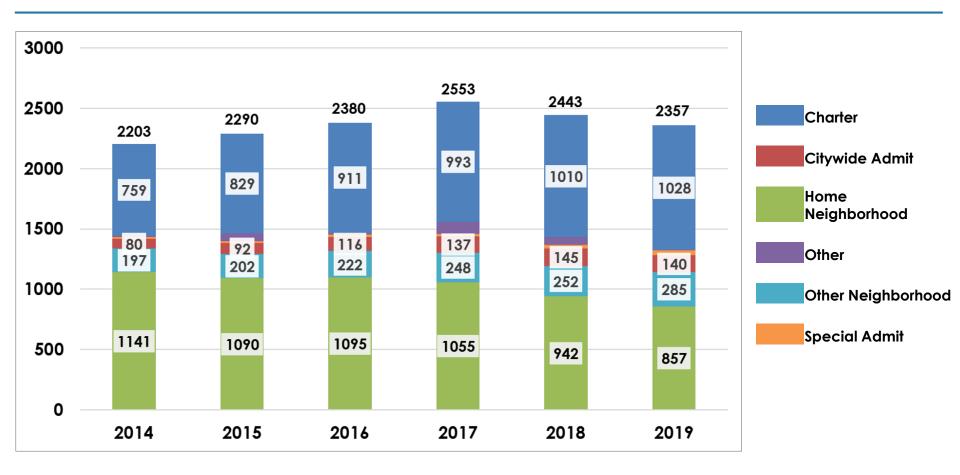
# Options Refinement Study Area 3 February 6, 2020

## Study Area 3 – Public vs. Private K-12 Enrollment



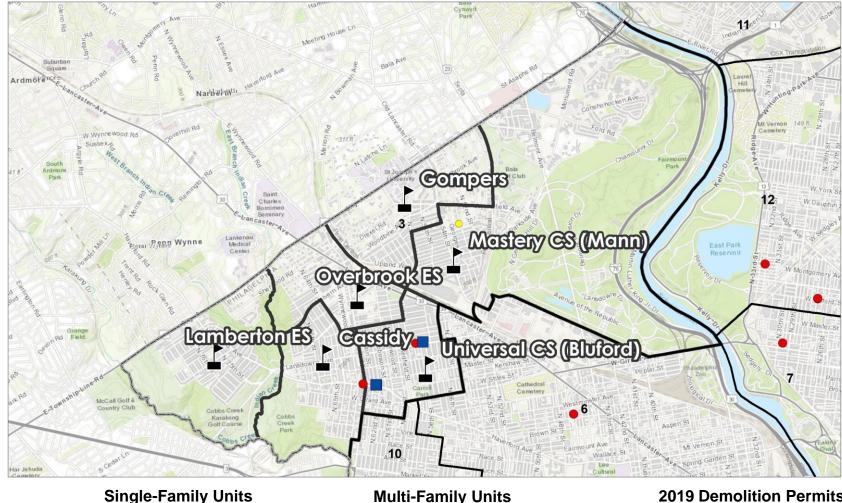
Data Source: U.S. Census Bureau.

## Study Area 3 – Where Catchment Students Go To School

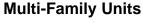


Data Sources: 2019 Enrollment Projection Reports, 2019/2020 Student Information System. Other Neighborhood schools include Renaissance Charters (Boundary-based Schools).

### Study Area 3 – 2014-2019 Residential Building Permits No Certificate of Occupancy



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#### 2019 Demolition Permits 2019 Demolition Permits

Data Source: Philadelphia City Planning Commission.

## Study Area 3 – Forecast Indicator Summary

#### **Assumptions**

- Rates of private school participation in SA3 are significantly higher than for the district as a whole.
- In addition, rates of charter choice are significantly higher in SA3 than the district as a whole.
- Although the last two years saw declines, the 2019 count of public K-8 students residing in SA3 is higher than in 2014.
- However, SA3 neighborhood schools have not experienced this growth, due to increasing charter choice.
- With almost no new construction, and low rates of real estate activity, continued decline in enrollment at SA3 neighborhood schools is expected.
- If measures are taken to stabilize the increasing rate of charter choice, enrollment at SA3 neighborhood schools will likely either stabilize, or decline at a much slower rate.

# Study Area 3 – Utilization

School G		Enrollment 2019-2020			Resident Count 2019-2020				Utilization		
	Grades	Pre-K Enrollment Transfer		Transfer In Rates	Attending Home Neighborhood School	Attending Other Neighborhood School	Attending Other School	Transfer Out Rate to Other Schools	Building Capacity	Enrollment	Enrolled at Home Neighborhood School
Cassidy	K-8		420	32.1%	285	133	572	57.8%	656	64.0%	43.4%
Gompers	K-8		290	53.4%	135	34 134 <b>44.2%</b>		44.2%	537	54.0%	25.1%
Lamberton	PK-8	37/2 <sup>1</sup>	422	39.8%	254	61	339	51.8%	1084	38.9%	23.4%
Overbrook ES	K-8		230	20.4%	183	59	171	41.4%	437	52.6%	41.9%

Data Sources: Enrollment Projections Team 2010 or 2012 Scheduling Capacities, 2019/2020 Student Information System.

<sup>1</sup> 37 students from Bright Futures. 2 Students from Federal Head Start.

Other Neighborhood schools include Renaissance Charters (Boundary-based Schools).

Other schools include Charter, Citywide Admit, Special Admit or Other designations (Non-boundary Schools).

**Attending Home Neighborhood School**: Students can be assumed to be captured since residing in attendance area and currently enrolled in that school.

**Attending Other Neighborhood School:** Students possibly to be captured if they decide to attend the school within the boundary that they live. They are currently enrolled at a neighborhood school or Renaissance Charter. Program options, or other recommendations, may draw these students back to their home neighborhood school.

**Attending Other School:** Students attending other schools (Charter, Special Admit, Citywide Admit, or other designations).

## Study Area 3 School Programs

#### SA3 Cycle 1 Schools, 2019 Data

School	Grade
Cassidy, Lewis	K-8
Gompers, Samuel	K-8
Lamberton, Robert	PK-8
Overbrook ES	K-8

	Programs									
Art	Music	PE	SPED	ELL	DL					
√	√	√	√							
	√	✓	$\checkmark$	$\checkmark$						
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$						
	~		√							

#### Study Area 3 Select Schools Data

#### SA3 Cycle 1 Schools, 2019 Data

		Programs						
School	Grade	Art	Music	PE	SPED	ELL	DL	Other
Ad Prima	K-8	$\checkmark$	✓	$\checkmark$	~			STEM Spanish
Boys Latin	6-12	~		~				Single Gender Education Latin C&I AP Programs Chinese
Discovery	K-8	$\checkmark$	✓	$\checkmark$				
Harambee Institute	K-8			$\checkmark$	~			Computer Science
KIPP Phila	K-8	$\checkmark$	$\checkmark$	$\checkmark$	~			Spanish
Lab School	K-8	$\checkmark$	~	~	~			French, Spanish
Overbrook EC	K-8				~			
W. Phila Achievement	K-5				~			

## Designing Schools to Meet SA3 Evolving Needs

#### **KEY ISSUES**

- Low building utilization and declining enrollment across entire study area
  - Cassidy, Gompers, Lamberton, and Overbrook ES

#### High transfer rates out and mobility

- Families choosing area charter schools (30-50% of students residing in catchments, depending on school)
- High transfer out rate to Overbrook Educational Center (OEC), a special admit school

## Designing Schools to Meet SA3 Evolving Needs

#### **KEY ISSUES**

#### Additional Considerations

- Perceptions of schools (quality, climate, safety, programs)
- Walkability and safe corridors
- Lack of awareness of what programs and resources are available in order to attract and retain students (i.e., arts, music, playgrounds)
- SA3 schools are less likely to have academic electives due to low enrollment

## Option Development – Study Area 3

PRE	PRELIMINARY SOLUTIONS APPLIED								
OPTI	OPTION		COMMENTS						
1.0	A. Address utilization issues through revised boundaries for SA3 schools <b>REVISED</b>		<ul> <li>Shifting boundaries for SA3 schools does not positively impact utilization</li> </ul>						
2.0	<ul> <li>A. Cassidy, Gompers, Lamberton reconfigured from K-8 to K-5;</li> <li>B. Overbrook ES K-5 students to Cassidy</li> <li>C. reassign grade 6-8 students to new MS</li> </ul>	•	<ul> <li>Walkability and safe corridors</li> <li>Gompers and Lamberton have even lower utilization rates</li> </ul>						
3.0	<ul> <li>A. Cassidy, Gompers, Lamberton reconfigured from K-8 to K-5;</li> <li>B. Overbrook ES K-5 students to Gompers</li> <li>C. Reassign grade 6-8 students to new MS</li> </ul>		<ul> <li>Walkability and safe corridors</li> <li>Cassidy and Lamberton have even lower utilization rates</li> </ul>						

More info needed

Not viable

Viable

## Option Development – Study Area 3



PREL	PRELIMINARY SOLUTIONS APPLIED						
OPTI	OPTION						
4.0	A. Overbrook ES reconfigured from K-8 to K-5; 6-8 students to Cassidy B. Cassidy reconfigured from K-8 to 6-8; K-5 students to Overbrook ES C. Lamberton Arts & Sciences themed neighborhood school D. Gompers remains K-8 (maintain & enhance programming)						



# Study Area 3 – Revised Option 1

# Existing Vs Option 1 Boundary Maps – Hard Copy, 11x17pdf

#### Study Area 3 – Option 1 Boundary Revisions

SA3 Cycle 1 Schools, 2019 Data

		Option Impact Based on <u>Residing Students</u>							
School	Grades	Attending Home Neighborhood School	Attending Other Neighborhood School	Attending Home Neighborhood School Utilization	Total Resident Utilization				
Cassidy	K-8	197	87	30.0%	43.3%				
Gompers	K-8	135	37	25.1%	32.0%				
Lamberton	PK-8	257	192	23.7%	41.4%				
Overbrook ES	K-8	183	58	41.9%	55.1%				

#### Reference baseline utilization table for comparison to existing conditions.

Residing students currently attending their home neighborhood school are assumed to be baseline capture rate for utilization.

Data Sources: 2019/2020 Student Information System.

Other neighborhood schools include District run schools and Renaissance Charter schools (Boundary-based Schools).

### Study Area 3 – Option 1 Boundary Revisions

Impact on Diversity – Change from Existing to Option

	Cassidy	Gompers	Lamberton	Overbrook ES
American Indian/Alaskan Native	0.0%	0.0%	0.0%	0.0%
Asian	0.0%	0.0%	-0.1%	-0.2%
Black/African American	0.0%	0.1%	-0.7%	-3.6%
Hispanic/Latino	0.3%	0.0%	0.0%	1.3%
Multi-Racial/Other	0.7%	-0.1%	-0.4%	1.1%
Native Hawaiian/Pacific Islander	1.4%	0.0%	0.0%	1.8%
White	-1.0%	0.0%	1.1%	-0.4%

### Study Area 3 – Option 2 K-8 to K-5 Grade Configuration | MS MODEL | Overbrook ES to Cassidy

SA3 Cycle 1 Schools, 2019 Data

School	Grade
Cassidy, Lewis	K-8
Gompers, Samuel	K-8
Lamberton, Robert	PK-8
Overbrook ES	K-8

Seek to repurpose Overbrook ES building

Option Impact								
Grades	Assumed Enrollment	Utilization						
K-5	458	69.8%						
K-5	182	33.9%						
PK-5	273	25.2%						
-	0	0.0%						



Middle School would need to accommodate 448 students based on enrollment shifts

### Study Area 3 – Option 2 K-8 to K-5 Grade Configuration | MS MODEL | Overbrook ES to Cassidy

SA3 Cycle 1 Schools, 2019 Data

School	Grade		Option Impact					
501001	Graue	Grades	Grades Assumed Enrollment		Transfers Out			
Cassidy, Lewis	K-8	K-5	458	69.8%	W. Phila Achievement, Harambee Institute, Overbrook EC, Boys Latin, Discovery			
Gompers, Samuel	K-8	K-5	182	33.9%	Lab School, Harambee Institute, Discovery, W. Phila Achievement, KIPP Phila			
Lamberton, Robert	PK-8	PK-5	273	25.2%	W. Phila Achievement, Harambee Institute, Overbrook EC, Discovery, Lab School			
Overbrook ES	K-8	-	0	0.0%	Harambee Institute, W. Phila Achievement, Ad Prima, <u>Lamberton</u> , Lab School			

Seek to repurpose Overbrook ES building

### Study Area 3 – Option 3 K-8 to K-5 Grade Configuration | MS MODEL | Overbrook ES K-5 to Gompers

SA3 Cycle 1 Schools, 2019 Data

	Grade		Option Impact					
School			Grades	Assumed Enrollment	Utilization			
Cassidy, Lewis	K-8		K-5	297	45.3%			
Gompers, Samuel	K-8		K-5	343	63.9%			
Lamberton, Robert	PK-8		PK-5	273	25.2%			
Overbrook ES	K-8		-	0	0.0%			

A

Middle School would need to accommodate 448 students based on enrollment shifts

Seek to repurpose Overbrook ES building

### Study Area 3 – Option 4 Overbrook ES K-5; Cassidy 6-8; Lamberton & Gompers remain K-8

SA3 Cycle 1 Schools, 2019 Data

	Grades	Option Impact				
School		Grades	Assumed Enrollment	Enrollment Utilization	Attending Home Neighborhood School	Attending Home Neighborhood School Utilization
Cassidy	K-8	6-8	192	29.3%	136	20.7%
Gompers	K-8	K-8	290	54.0%	135	25.1%
Lamberton	PK-8	K-8	422	38.9%	254	23.4%
Overbrook ES	K-8	K-5	458	104.8%	336	76.9%

Reference baseline utilization table for comparison to existing conditions.

Residing students currently attending their home neighborhood school are assumed to be baseline capture rate for utilization.

Data Sources: 2019/2020 Student Information System.

Other neighborhood schools include District run schools and Renaissance Charter schools (Boundary-based Schools).