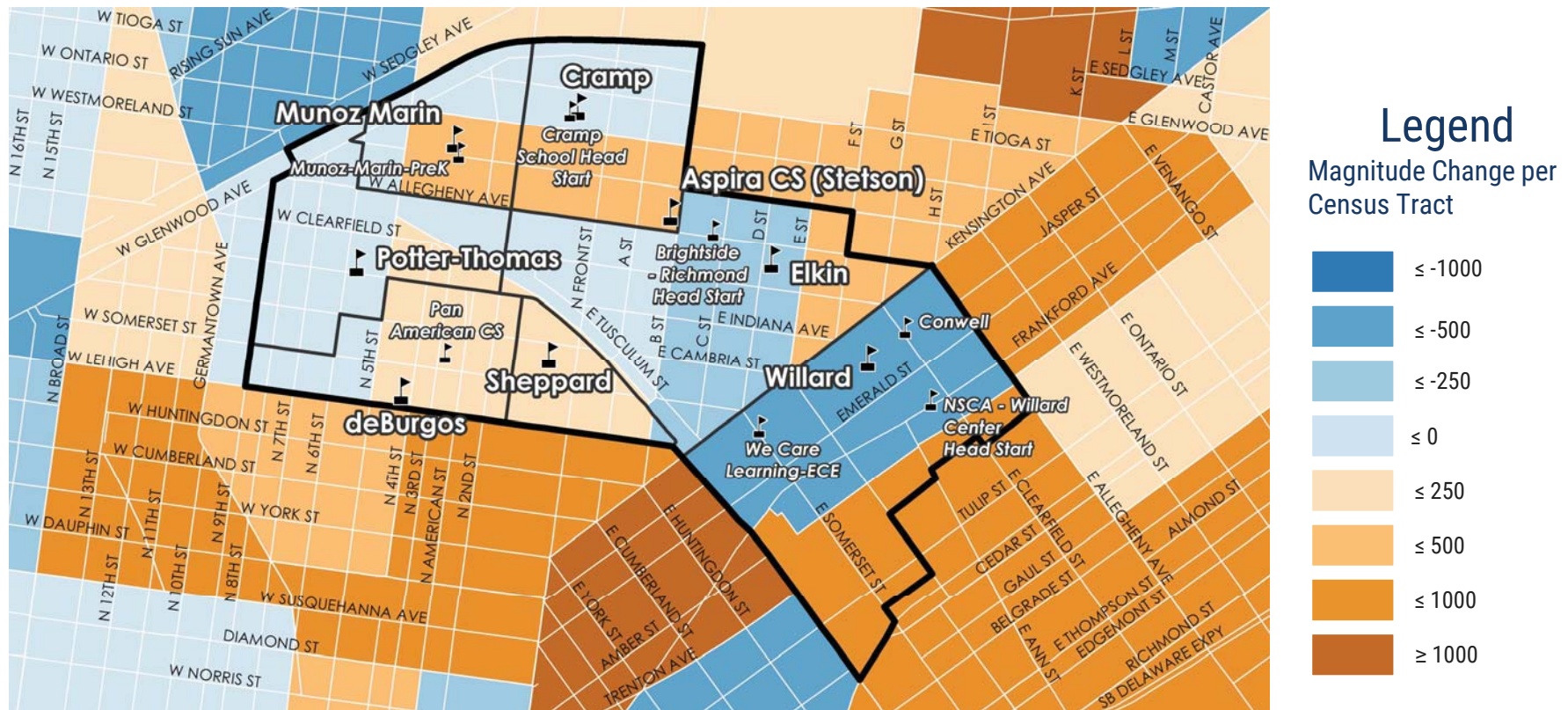


Study Area 2

Population & Housing

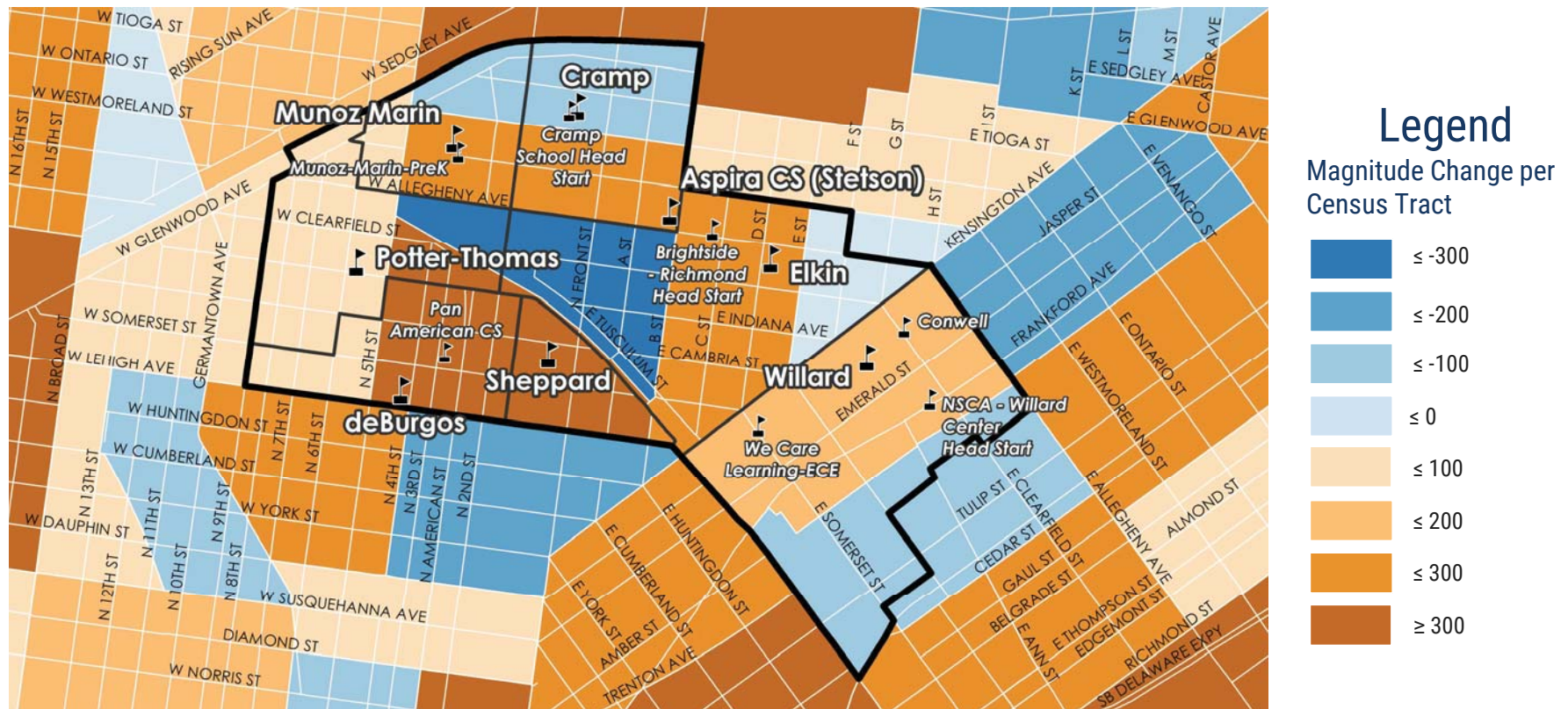
Used to Support Enrollment Forecasting

Study Area 2– Population Change 2010-17



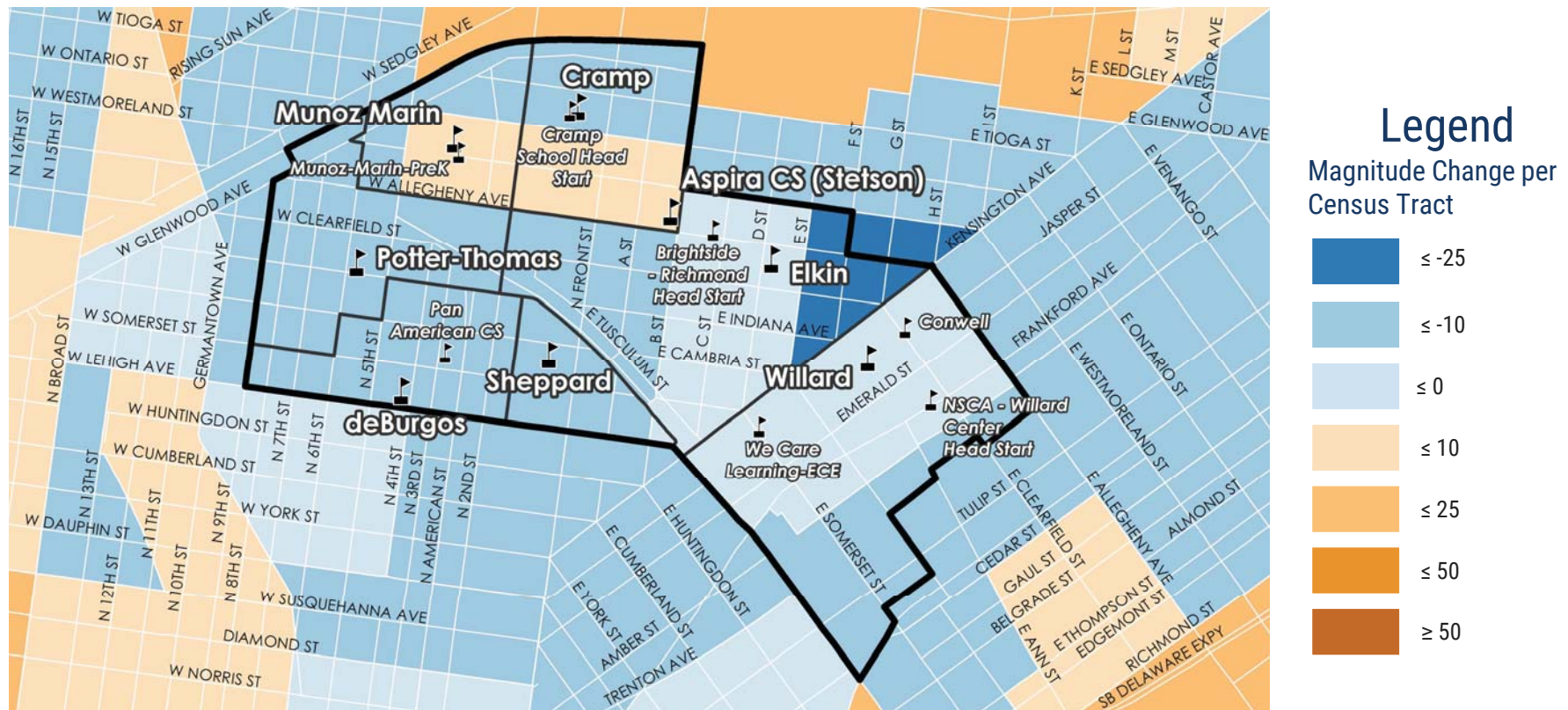
Data source: U.S. Census Bureau.

Study Area 2 – School Age Children Change 2010-17



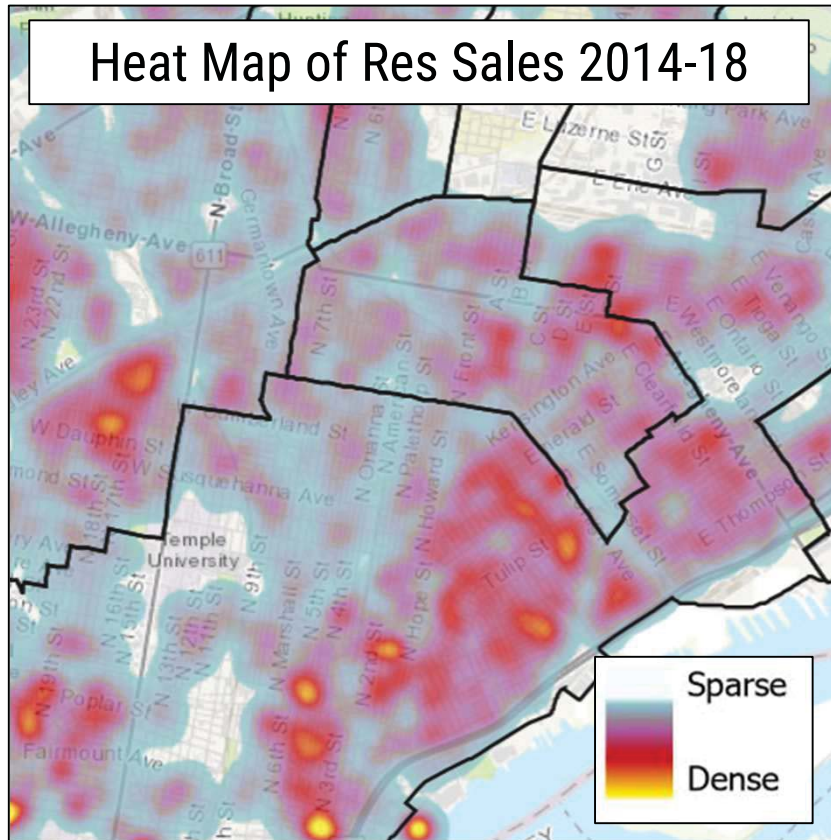
Data source: U.S. Census Bureau.

Study Area 2– Live Births Change 2010-15



Data source: City of Philadelphia Department of Public Health

Study Area 2 – Demographic and Housing Analysis



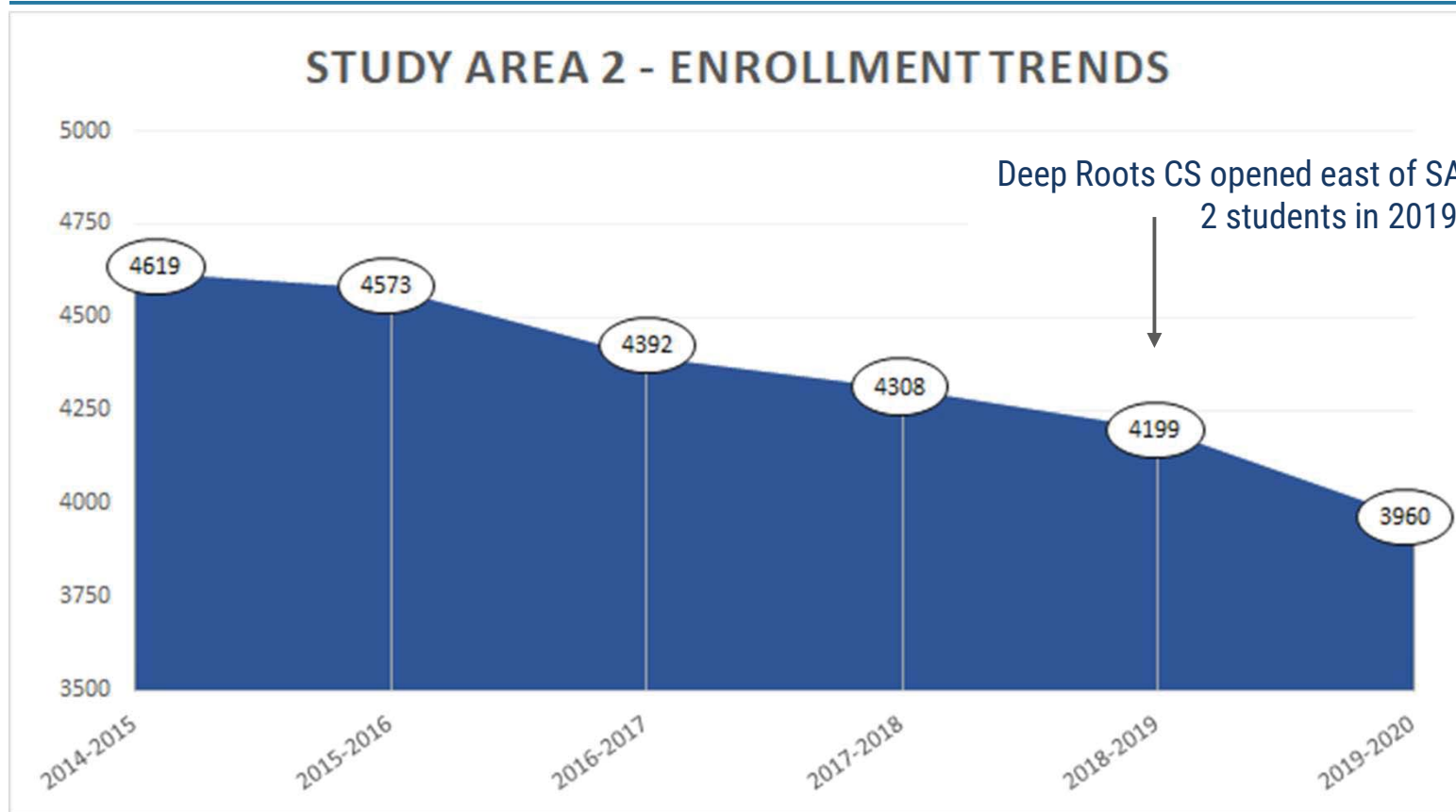
Data source: City of Philadelphia Planning Commission

Study Area 2 – Population and Housing

- Compared to other parts of the city, there are low rates of residential real estate activity in SA2, and almost no new construction permits.
 - That said, there is high mobility among families renting, as evidenced by Census and District student data.
- Overall, since 2010, the total population has been stable throughout most of SA2, with the exception of declining population in the vicinity of N Kensington.
 - Conversely, the population of school-age children has grown in most parts of SA2 over the same timeframe.
 - That said, the increase in school-age children is offset by charter choice.

Facilities & Enrollment

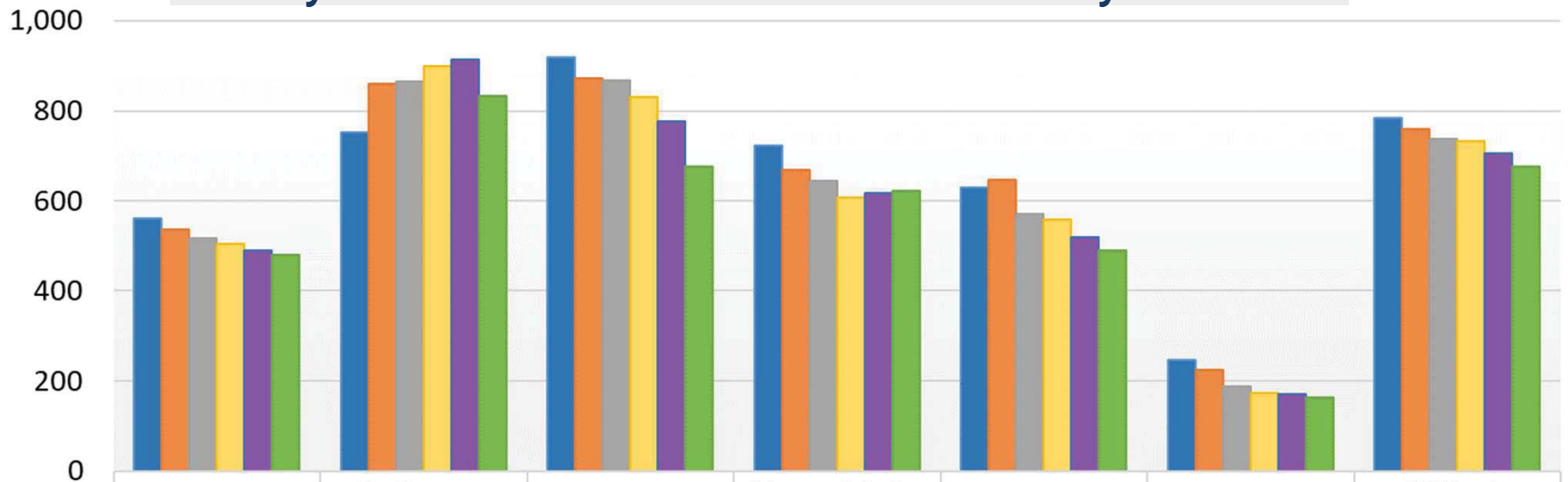
Study Area 2 – Enrollment Trends



Across SA 2 historical enrollment indicates continued declines

Data Sources: 2014-2019 Student Information System.

Study Area 2 – Enrollment Trends by School



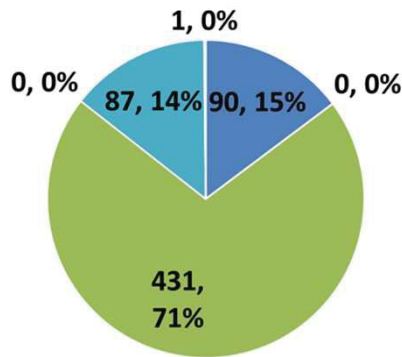
	Cramp, William	De Burgos, Julia	Elkin, Lewis	Munoz-Marin, Luis	Potter-Thomas	Sheppard, Isaac	Willard, Frances
2014-2015	562	753	919	723	631	247	784
2015-2016	538	859	873	670	648	225	760
2016-2017	518	866	867	644	571	187	739
2017-2018	505	900	831	607	559	173	733
2018-2019	491	915	778	617	520	170	705
2019-2020	482	834	676	623	492	164	676

Data Sources: 2014-2019 Student Information System.

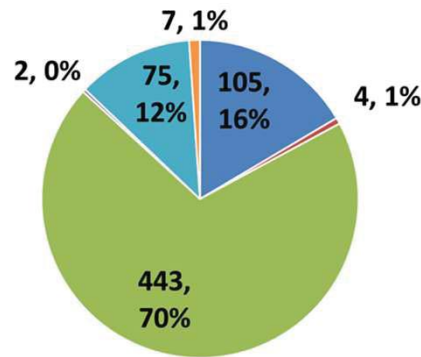
Enrollment & Movement of Students Between Schools

Study Area 2 – Where Catchment Students Go to School

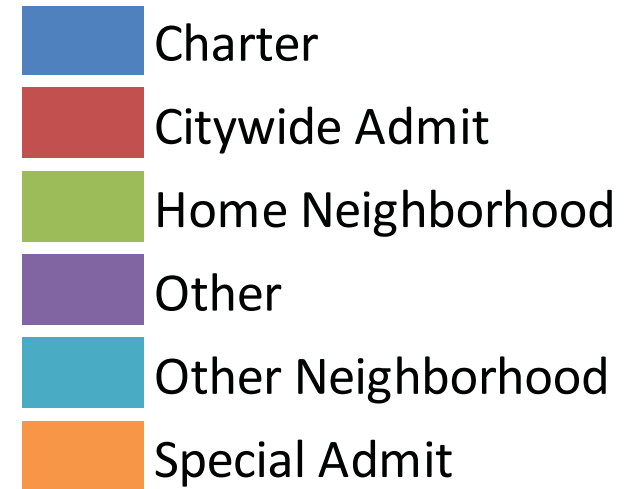
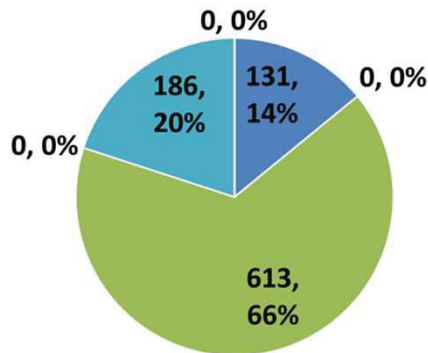
Cramp, William



De Burgos, Julia

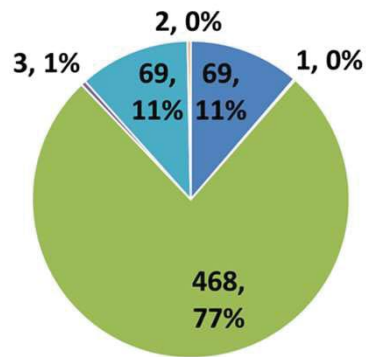


Elkin, Lewis

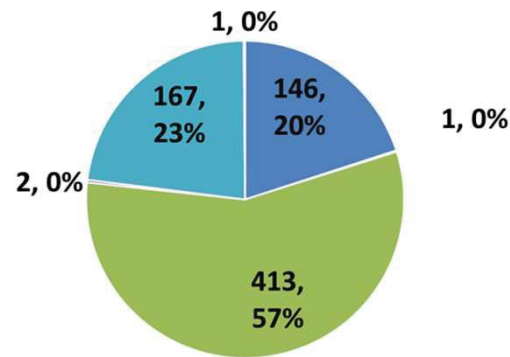


Study Area 2 – Where Catchment Students Go to School

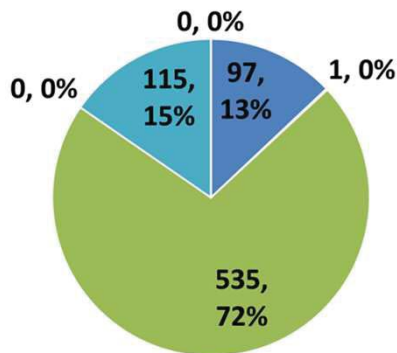
Munoz-Marin, Luis



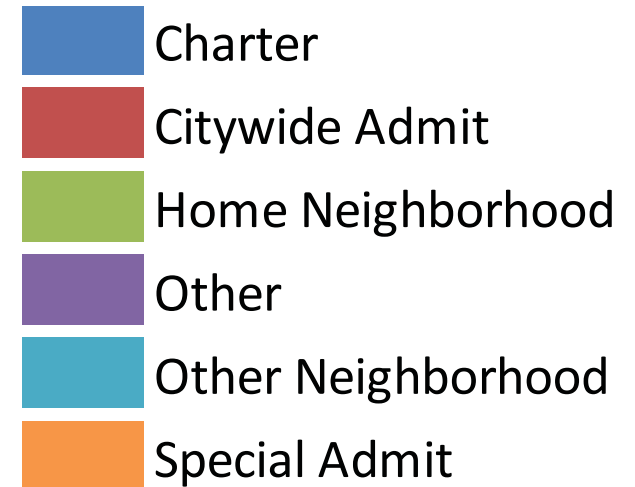
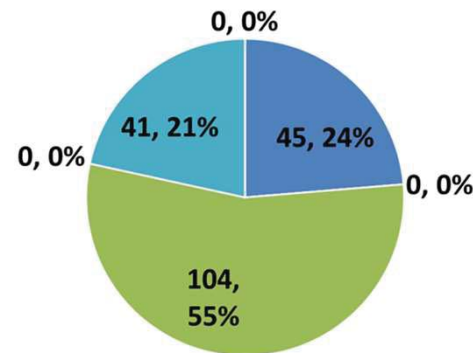
Potter-Thomas



Willard, Frances E.

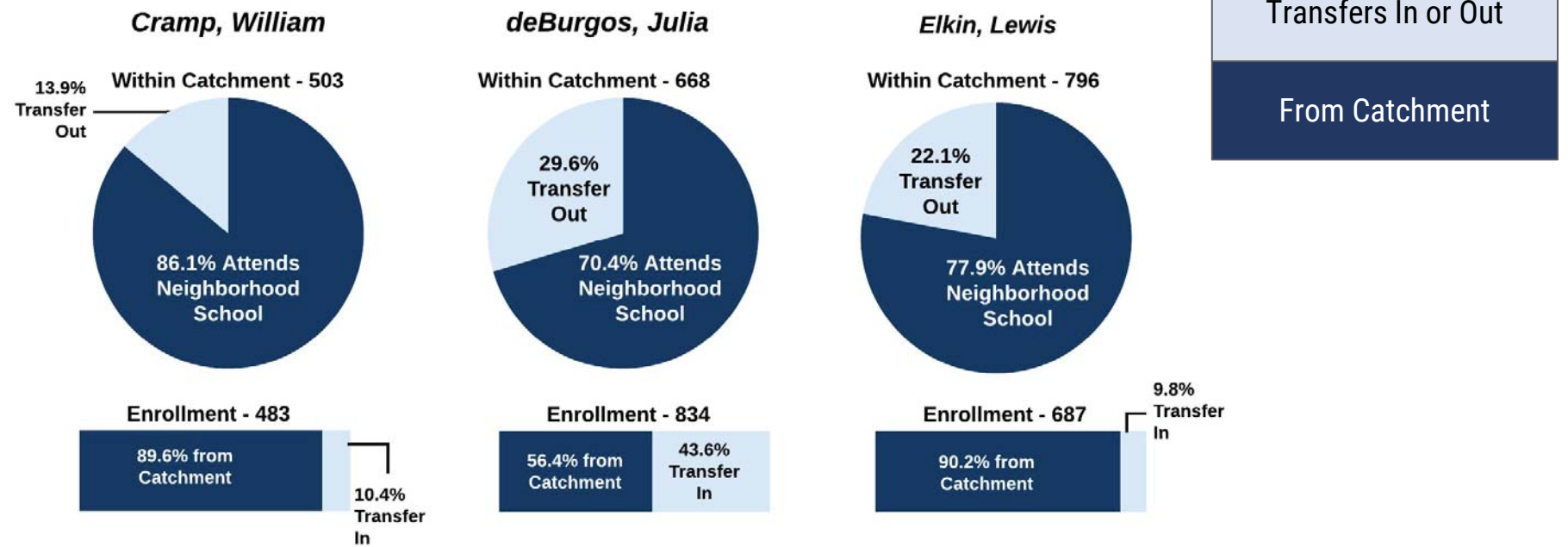


Sheppard, Isaac A.



Study Area 2 – Transfers Between District-Run Schools

*includes transfers into District-run schools from Renaissance Charter catchments

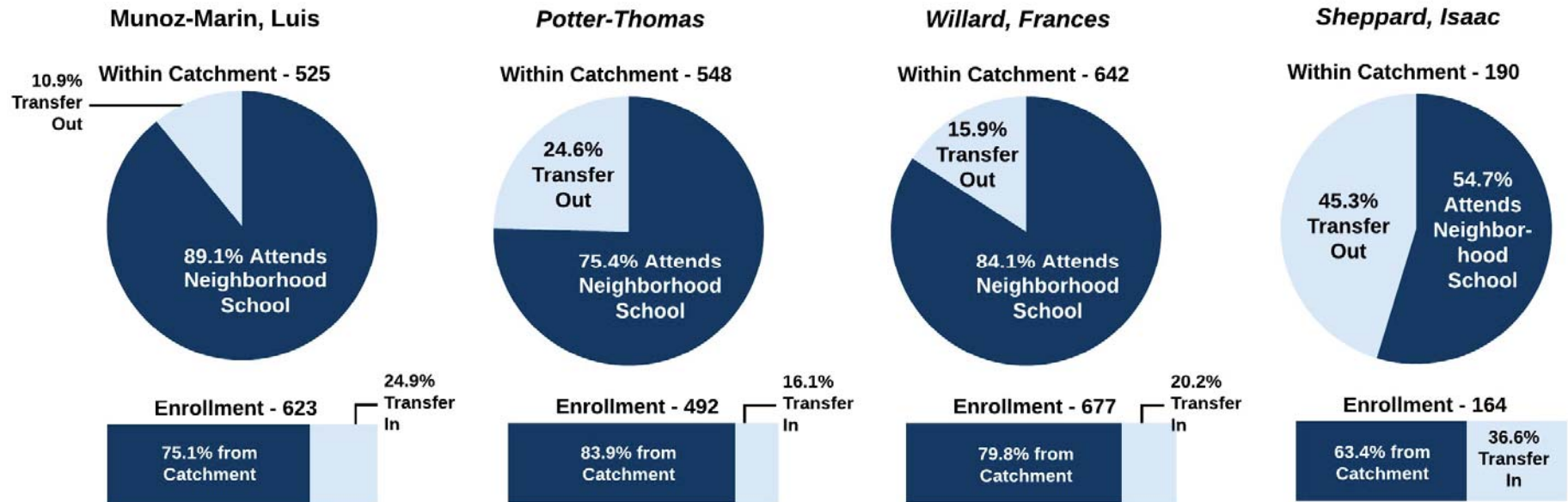
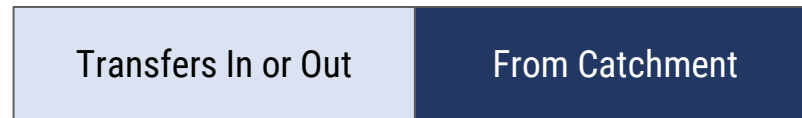


* 433/503 = 86.9% - % of available catchment students attending catchment school

** 433/483 = 89.6% - % of enrollment from within catchment students

Study Area 2 – Transfers Between District-Run Schools

*includes transfers into District-run schools from Renaissance Charter catchments



* $433/503 = 86.9\%$ - % of available catchment students attending catchment school
 ** $433/483 = 89.6\%$ - % of enrollment from within catchment students

Data Sources: 2019/2020 SIS

Study Area 2 – Transfers In, Top 5

<i>Cramp, William</i>	Count
Elkin, Lewis	8
Memphis St.CS@J.P.Jones	4
Stetson CS, John B.	4
Munoz-Marin, Hon. L.	4
Carnell, Laura H.	2

<i>Munoz-Marin, Luis</i>	Count
Stetson CS, John B.	26
Memphis St.CS@J.P.Jones	21
Potter-Thomas	12
Webster, John H.	7
Cramp, William	6

<i>Willard, Frances</i>	Count
Elkin, Lewis	22
Webster, John H.	19
Sheridan, Philip H.	11
Richmond	9
Taylor, Bayard	6

<i>deBurgos, Julia</i>	Count
Potter-Thomas	49
Memphis St.CS@J.P.Jones	27
Sheppard, Isaac A.	25
Mastery CS @ Clymer	24
Welsh, John	21

<i>Potter-Thomas</i>	Count
Mastery CS @ Clymer	13
De Burgos, Julia	8
Mastery CS @ Gratz	7
Sheridan, Philip H.	3
Bethune, Mary McLeod	2

<i>Elkin, Lewis</i>	Count
Sheridan, Philip H.	12
Willard, Frances E.	5
De Burgos, Julia	4
Webster, John H.	4
Mastery CS @ Smedley	3

<i>Sheppard, Isaac</i>	Count
Elkin, Lewis	21
De Burgos, Julia	9
Sheridan, Philip H.	8
Mastery CS @ Clymer	4
Cramp, William	3

The names in gray refer to the SCHOOLS, not their catchments. These data refer to students transferring INTO these schools from other catchments.

Study Area 2 – Transfers Out, Top 5

Cramp, William	Count
Pan American Acad. CS	21
Antonia Pantoja CS	17
Stetson CS, John B.	11
Mariana Bracetti Acad CS	9
Deep Roots CS	6

deBurgos, Julia	Count
Pan American Acad. CS	56
Esperanza Acad. CS	12
Antonia Pantoja CS	9
Potter-Thomas	8
Conwell, Russell H. MS	6

Elkin, Lewis	Count
Pan American Acad. CS	40
Willard, Frances E.	22
Sheppard, Isaac A.	21
Commun Acad. of Phila CS	18
Sheridan, Philip H.	17

Munoz-Marin, Luis	Count
Esperanza Acad. CS	26
Mariana Bracetti Acad CS	10
Pan American Acad. CS	9
Mariana Bracetti Acad CS	10
Clemente, Roberto MS	6

Potter-Thomas	Count
Pan American Acad. CS	51
De Burgos, Julia	49
Commun Acad. of Phila CS	14
Esperanza Acad. CS	14
Antonia Pantoja CS	13

Sheppard, Isaac	Count
Pan American Acad. CS	28
De Burgos, Julia	25
Ad Prima CS	3
Moffet, John ES	3
Antonia Pantoja CS	2

Willard, Frances	Count
Pan American Acad. CS	21
Hackett, Horatio B.	20
Deep Roots CS	14
Webster, John H.	11
Mariana Bracetti Acad CS	10

The names in gray refer to school CATCHMENTS not the schools themselves. These data refer to students transferring OUT OF these school catchments to the schools listed.

Facilities, Programs & Utilization

Facilities

Capacity refers to the number of students who can be accommodated in the school safely and in a manner which allows for appropriate academic instruction. Capacity does not include Pre-K enrollment.

The number of learning spaces was calculated for both primary (K-5) and secondary (6-12) facilities using one of two assignments of class size:

- **30 students per classroom for grades K-3 & 33 students per classroom for grades 4-12, or**
- Adjusted lower class-size in alignment with the recent reduced class-size initiative which lowers **Primary (Grades K-5) to 26.5 per classroom & Secondary (Grades 6-12) to 28 per classroom.**

Facilities

Capacities are then **adjusted to 75% to account for other uses of space** that occur in the school facilities such as (but not always limited to):

- Adjustments for lower class size in Special Education
- Special programs implemented on a local school level
- Creation of space not provided in the original design of facility such as: teacher work spaces, technology/server rooms, etc.

Utilization is defined as the number of students (a.k.a. enrollment) in each school divided by the capacity of that school. Utilization does not include Pre-k enrollment.

Study Area 2 – Facilities and Programs

School	Grades	Programs						Enrollment 2019-2020	Building Capacity	Utilization
		Art	Music	PE	SPED	ELL	Dual Language			
Cramp, William	PK-5	Yes	Yes	Yes	Yes	Yes		483	755	64.0%
deBurgos, Julia	K-8	Yes	Yes	Yes	Yes	Yes		834	1093	76.3%
Elkin, Lewis	K-4			Yes	Yes	Yes		687	855	80.4%
Munoz-Marin, Luis	PK-8		Yes	Yes	Yes	Yes	Yes (K-6)	623	934	66.7%
Potter-Thomas	K-8	Yes		Yes	Yes	Yes		492	616	79.9%
Sheppard, Isaac	K-4				Yes	Yes		164	378	43.4%
Willard, Frances	K-4	Yes	Yes	Yes	Yes	Yes		677	775	87.4%

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

Study Area 2 – Other Issues Identified & Definitions

Gentrification -

“The process by which higher income households displace lower income residents of a neighborhood, changing the essential character and flavor of that neighborhood.” -

Brookings Institution

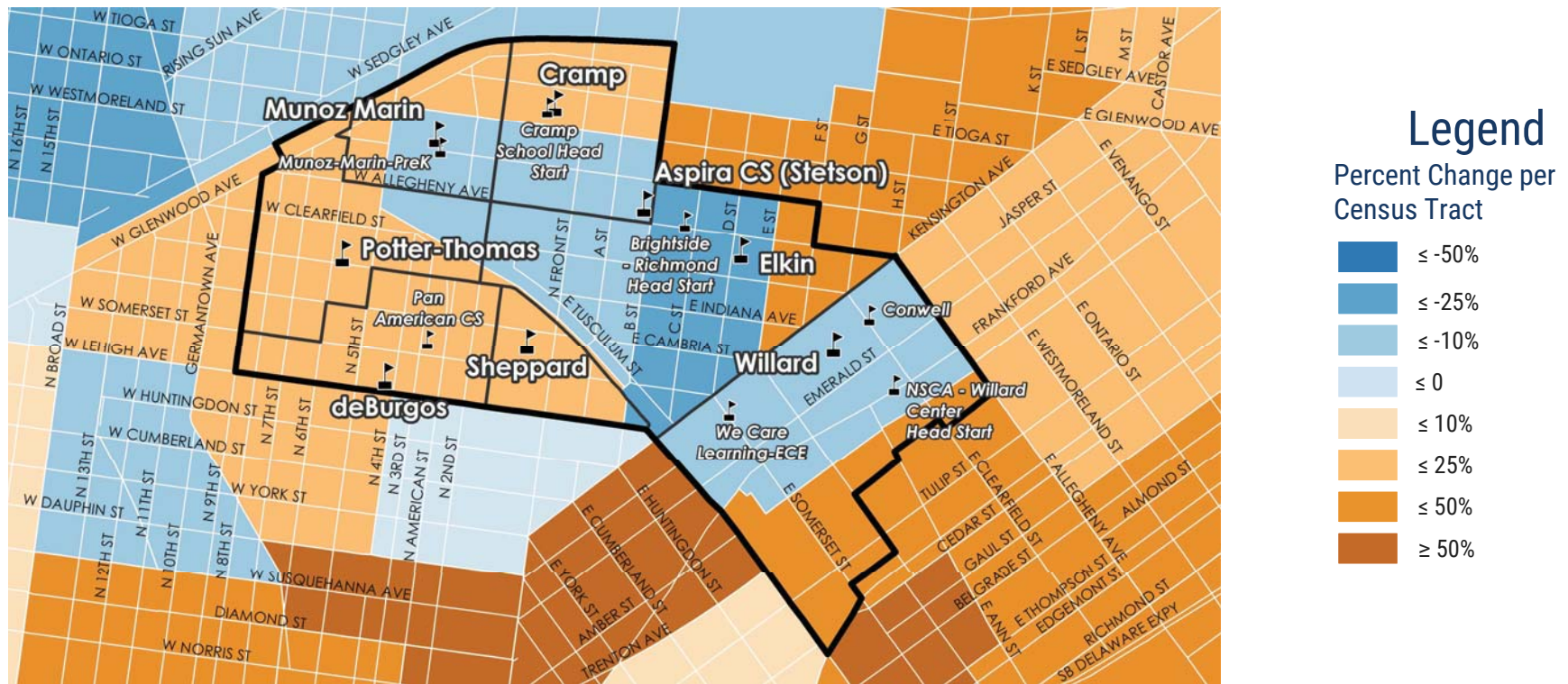
Grade Configuration - The grade levels served at schools.

Walkability - Safe passage to and from school.

Study Area 2 – Gentrification Explanation

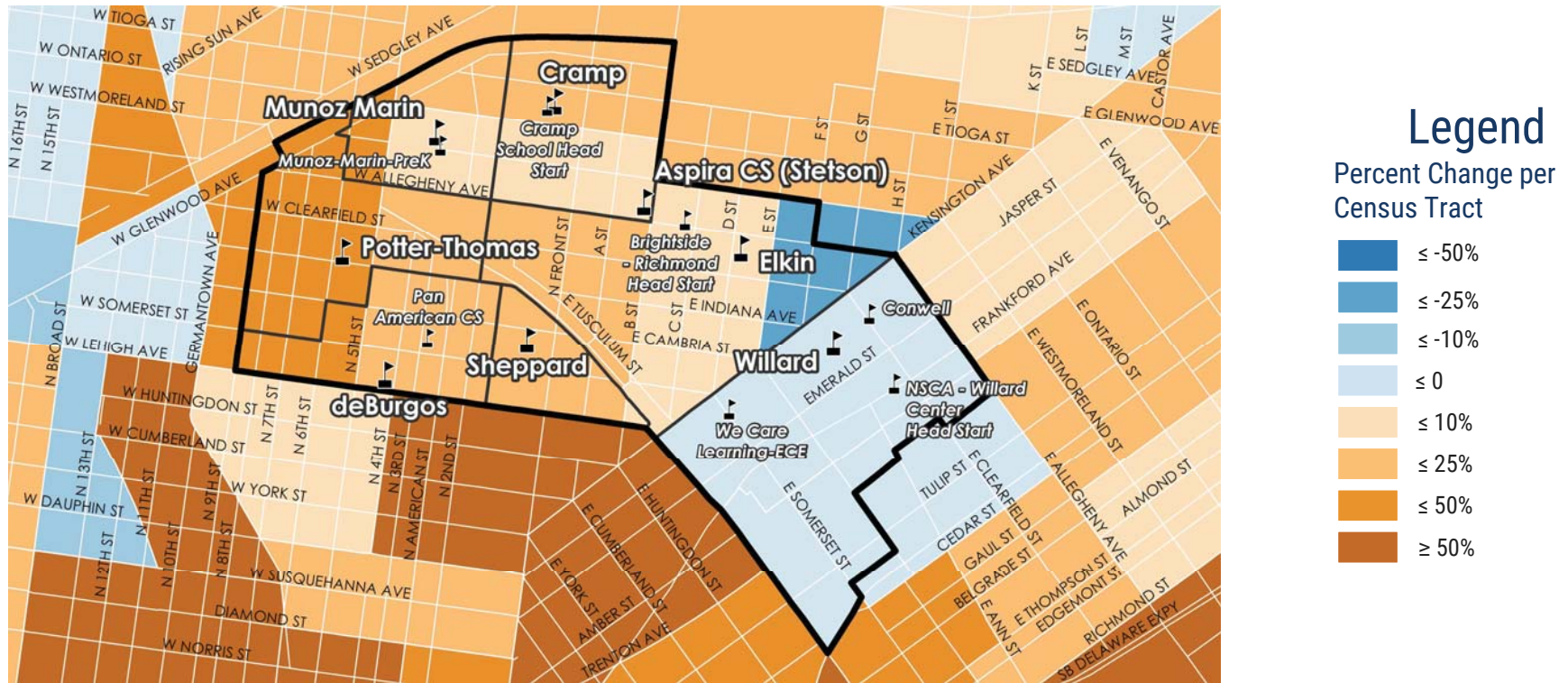
- In order to quantitatively identify census tracts that are “eligible” to gentrification, three factors are assessed, based on a 2019 study by the National Community Reinvestment Coalition:
 - Household income must be below the 40th percentile of the median household income
 - Home value tracts and median home value in the City to be “eligible” for gentrification
 - Educational attainment correlates to both and is also examined
- Further, those tracts become more susceptible to gentrification if located close to tracts that have recently gentrified.

Study Area 2 – Change in Median Income 2010-17



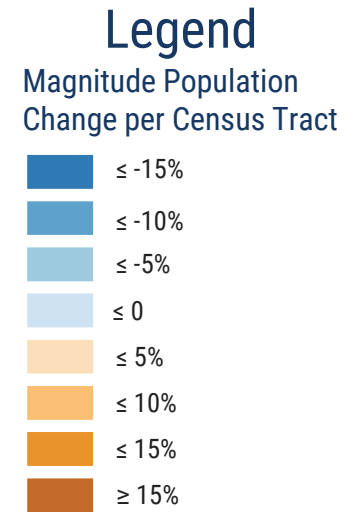
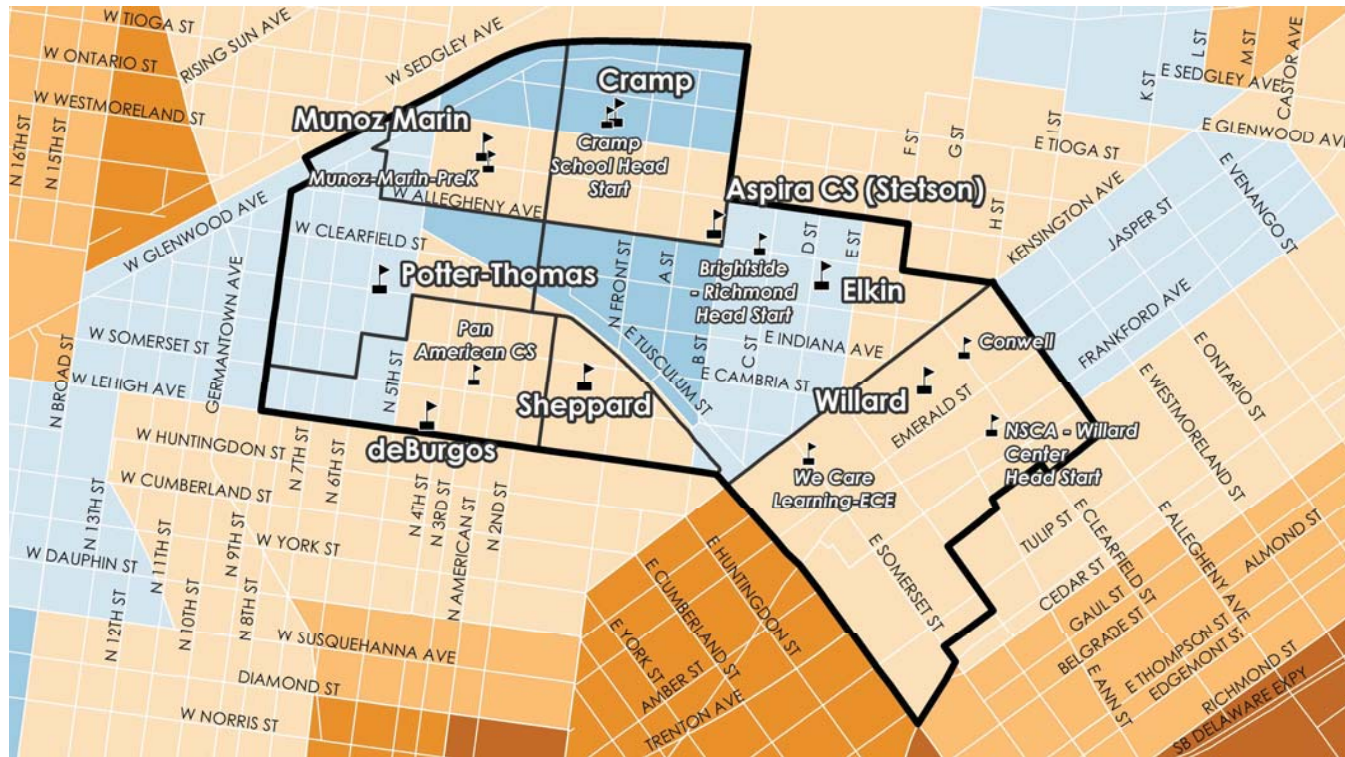
Data source: U.S. Census Bureau.

Study Area 2 – Change in Median Home Value 2010-17



Data source: U.S. Census Bureau.

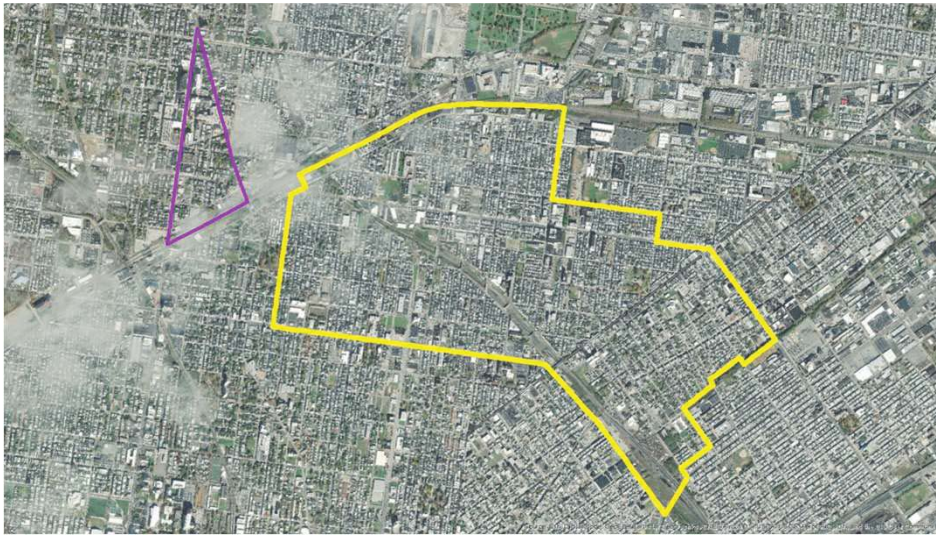
Study Area 2 – Change in Educational Attainment 2010-17



Educational attainment is measured as the percent of the population that holds a bachelor's and/or master's degree.

Data source: U.S. Census Bureau.

Study Area 2 – Gentrification



2007



2018



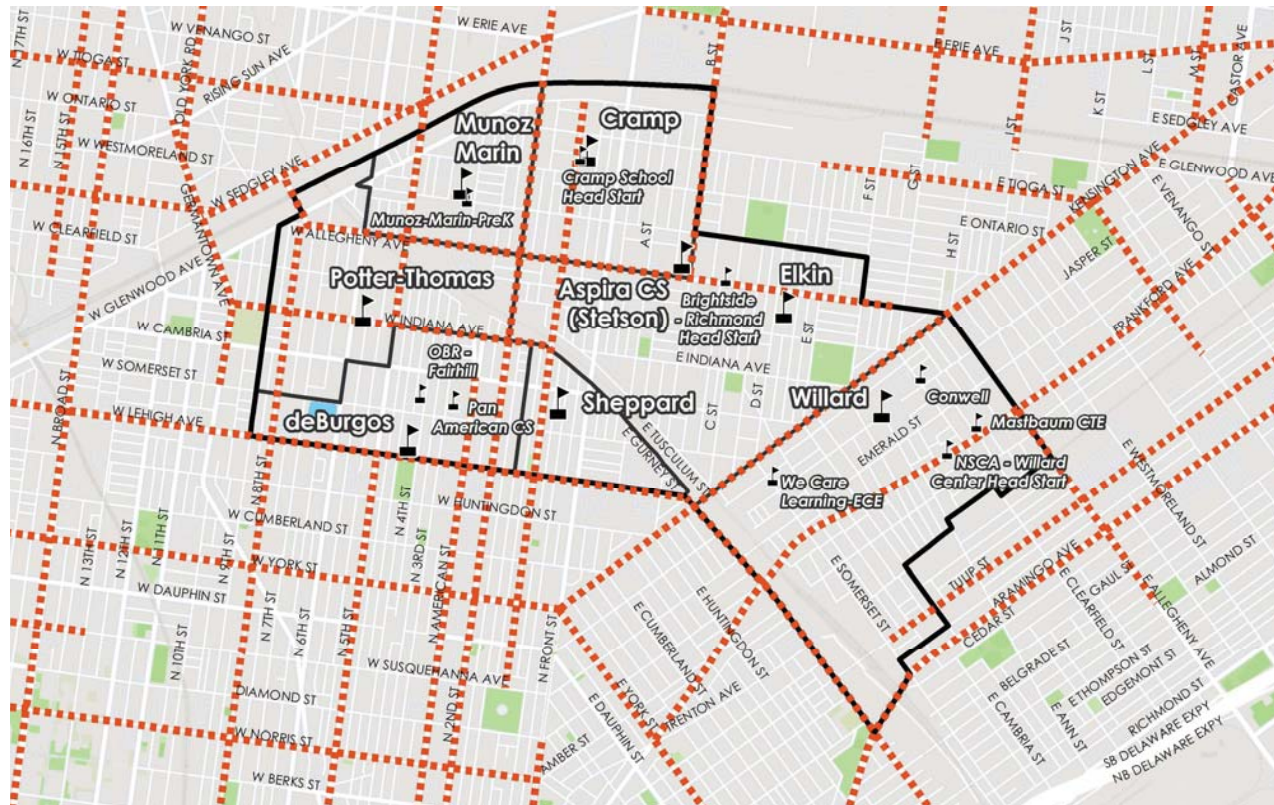
No tracts within SA2 are “eligible” for gentrification based on this analysis; the tract highlighted in purple—located outside SA2—meets partial criteria

Study Area 2 – K-8 Grade Configurations & Transitions

Sub-Area	SA 2 Neighborhood School Catchments by Grade Level, with 2019-2020 Enrollment and % Utilization for Each School		
	Grades K-4	Grade 5	Grades 6-8
(1) North-Central	Cramp (pK-5) (64.0% utilization) Enrolled: 483 (81/grade avg.) Capacity: 755 40 Pre-K		
(2) Central-Central	Elkin (K-4) (80.4% utilization) Enrolled: 687 (137/grade avg.) Capacity: 855		Stetson CS (5-8)* (85.8% utilization) Enrolled: 885 (221/grade avg.) Capacity: 1,031
(3) East	Willard (K-4) (87.4% utilization) Enrolled: 677 (135/grade avg.) Capacity: 775		Memphis St CS (Jones MS) (5-8)* (62.4% utilization) Enrolled: 721 (180/grade avg.) Capacity: 1,155
(4) South-Central	Sheppard (K-4) (43.4% utilization) Enrolled: 164 (33/grade avg.) Capacity: 378		
(5) South-West	de Burgos (K-8) (76.3% utilization) Enrolled: 834 (93/grade avg.) Capacity: 1,093		
(6) Central-West	Potter-Thomas (K-8) (79.9% utilization) Enrolled: 492 (55/grade avg.) Capacity: 616		
(7) North-West	Munoz Marin (pK-8) (66.7% utilization) Enrolled: 623 (69/grade avg.) Capacity: 934 35 Pre-K		

*Not a Cycle 1 school

Study Area 2 – Walkability



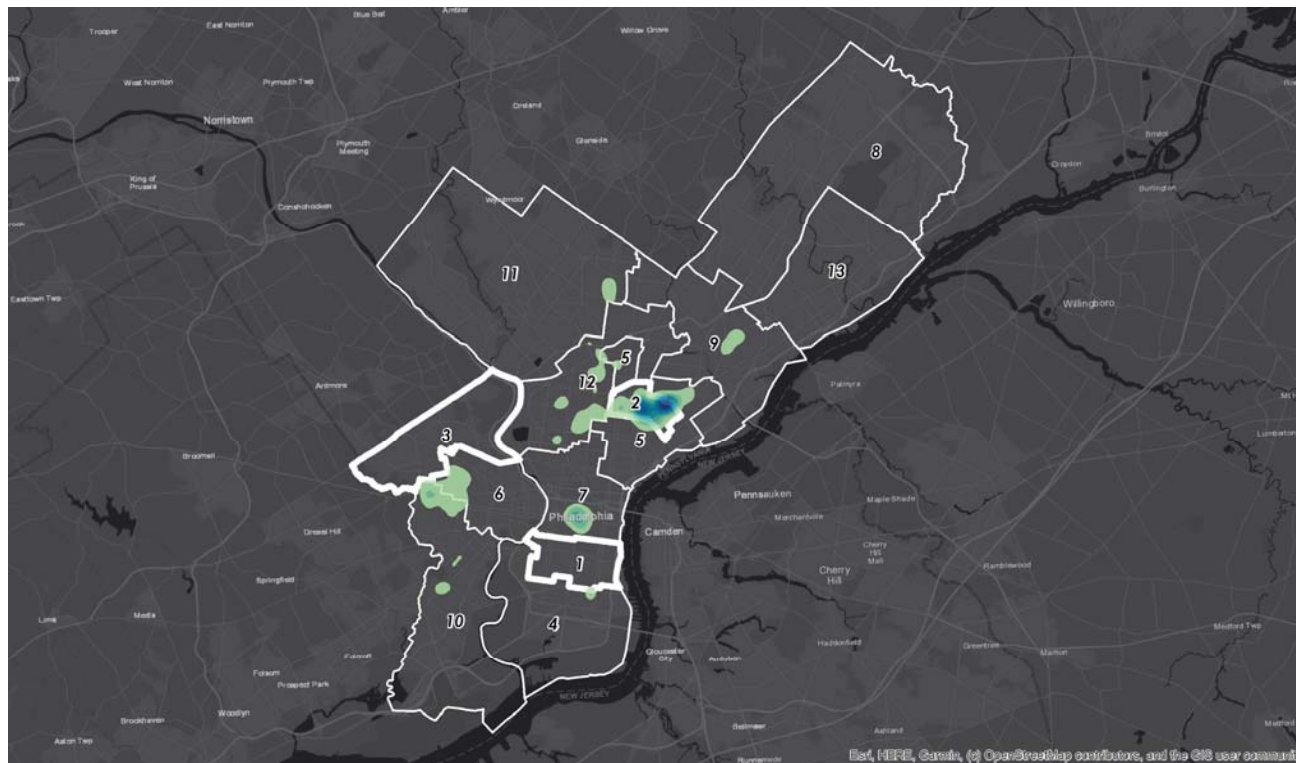
Legend

High Injury Network (2017)

High Injury Network - Corridors with the highest rates of fatalities and severe injuries per mile. It addresses 50% of all traffic deaths and severe injuries on just 12% of Philadelphia streets.

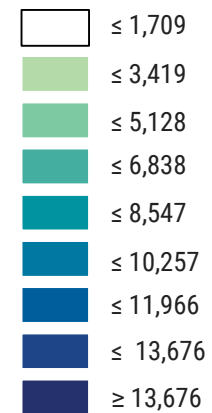
Data Sources: City of Philadelphia Transportation Planners

Study Area 2 – Walkability



Legend

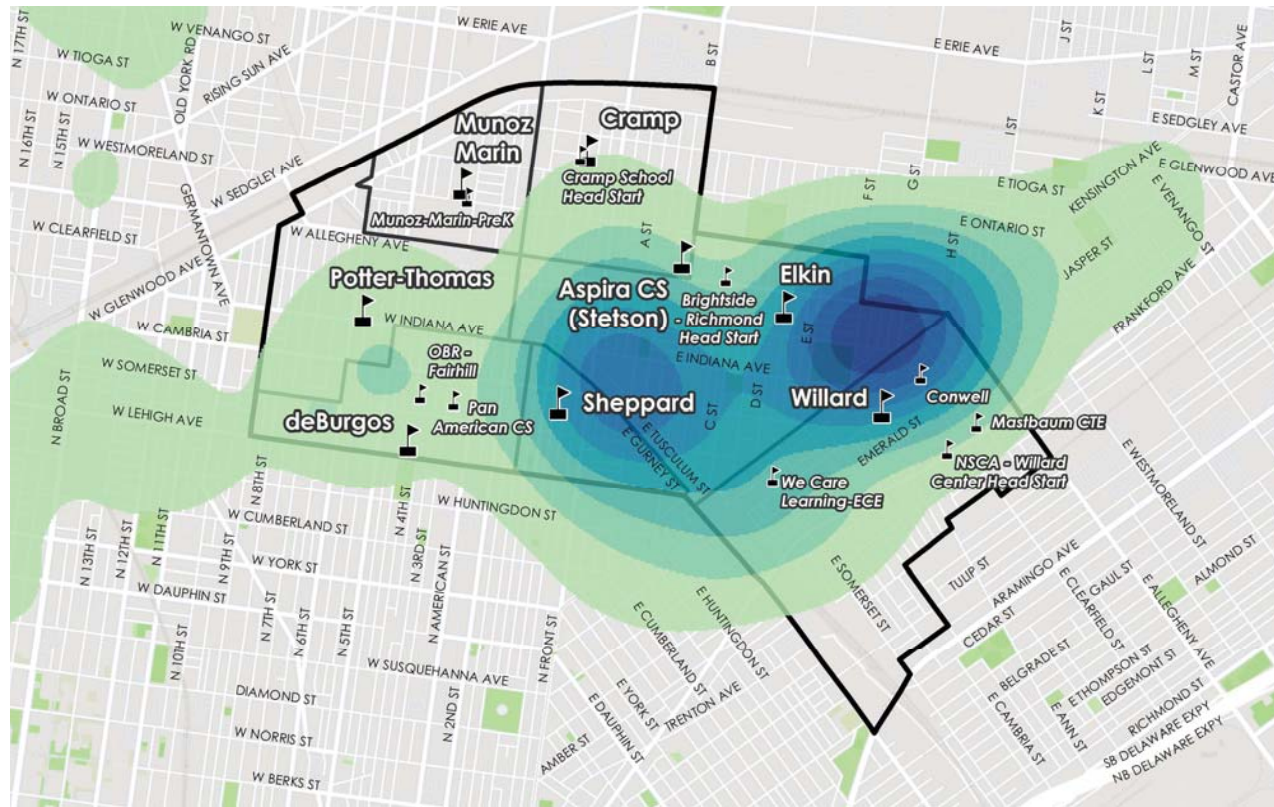
Incidents per quarter-mile
(2018 - November 2019)



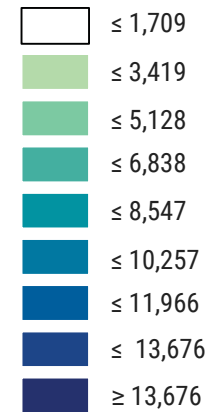
Incidents tracked include aggravated assault, homicide, narcotic/drug law violations, offenses against family and children, other sex offenses (not commercialized), prostitution and commercialized vice, rape, weapons violations, and robbery.

Data source: OpenDataPhilly

Study Area 2 – Walkability

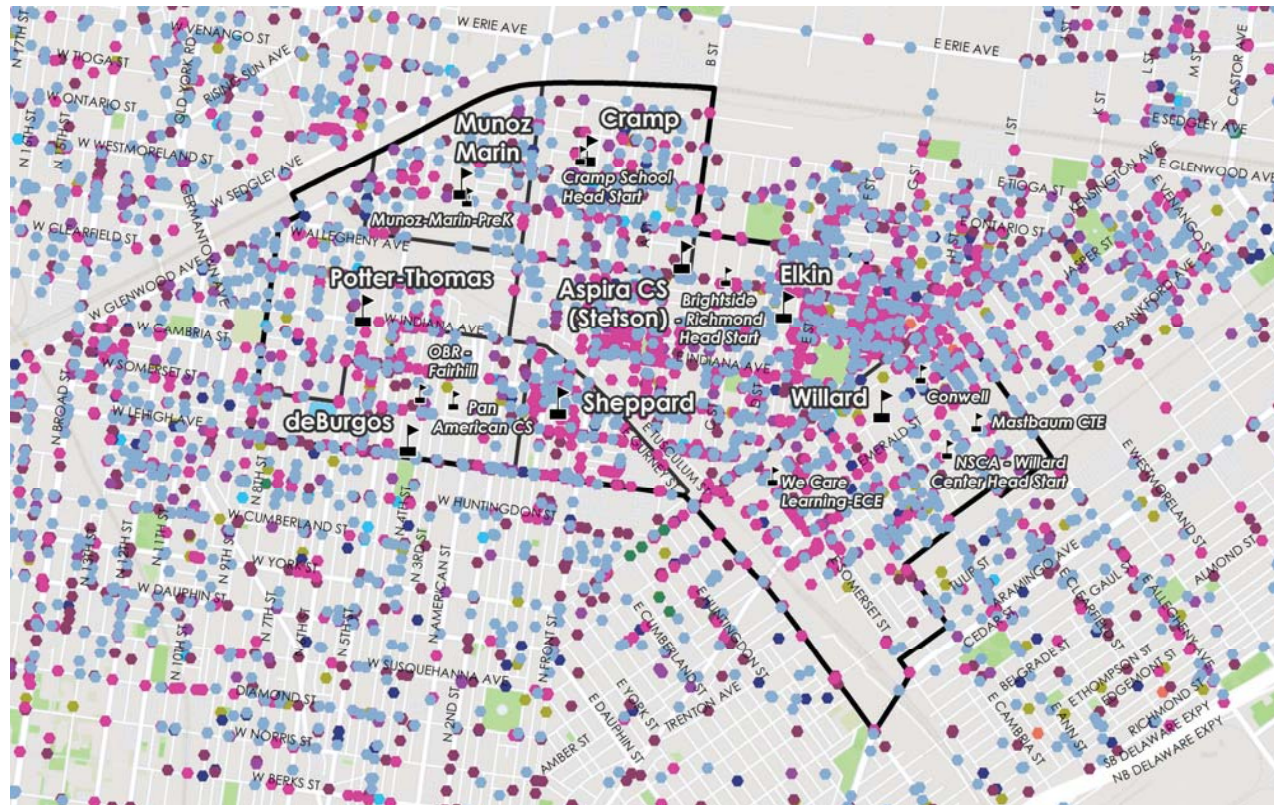


Legend Incidents per quarter-mile (2018 - November 2019)



Incidents tracked include aggravated assault, homicide, narcotic/drug law violations, offenses against family and children, other sex offenses (not commercialized), prostitution and commercialized vice, rape, weapons violations, and robbery.

Study Area 2 – Walkability



- ## Legend
- Incidents (2018 - November 2019)
- Homicide
 - Offenses Against Family and Children
 - Other Sex Offenses (Not Commercialized)
 - Prostitution and Commercialized Vice
 - Rape
 - Robbery
 - Narcotic/Drug Law Violations
 - Aggravated Assault

Incidents tracked include aggravated assault, homicide, narcotic/drug law violations, offenses against family and children, other sex offenses (not commercialized), prostitution and commercialized vice, rape, weapons violations, and robbery.

Data source: Open data philly.