Planning for the Future

19/20 Generation Analysis

Presented on February 10, 2020



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About RSP

- Founded in 2003
- Professional educational planning firm
- Expertise in multiple disciplines
- Over 20 Years of planning experience
- Over 80 years of education experience
- Over 20 years of GIS experience
- Clients in Arkansas, Iowa, Illinois, Kansas,
 Minnesota, Missouri, Nebraska, North
 Dakota, Oklahoma, and Wisconsin
- Projection accuracy of 97% or greater

Planning

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Our Clients

NORTH DAKOTA

Alexander Bismarck Bottineau Central Cass Dickinson Fargo Garrison Glenburn Grand Forks Jamestown Killdeer Kindred

A

Mandan
McKenzie County
Minot
Northern Cass
Richardton Taylor
Rugby
West Fargo
Williams County #8
Williston #1
Williston #8

Wilton

ILLINOIS

Glenview 34 Indian Prairie 204 Keeneyville 20 Naperville 203 Norridge 80 Oswego 308 Rockford 205 Yorkville 115

MISSOURI

Columbia
Diamond R-IV
Fort Osage R-I
Fulton 58
Grain Valley
Harrisonville R-IX
Jackson
Jennings
Kearney R-I

Ladue

North Kansas City Pattonville R-III Platte County R-III Raymore-Peculiar R-II Raytown C-2 Rockwood Troy R-III University City Wright City R-II

KANSAS

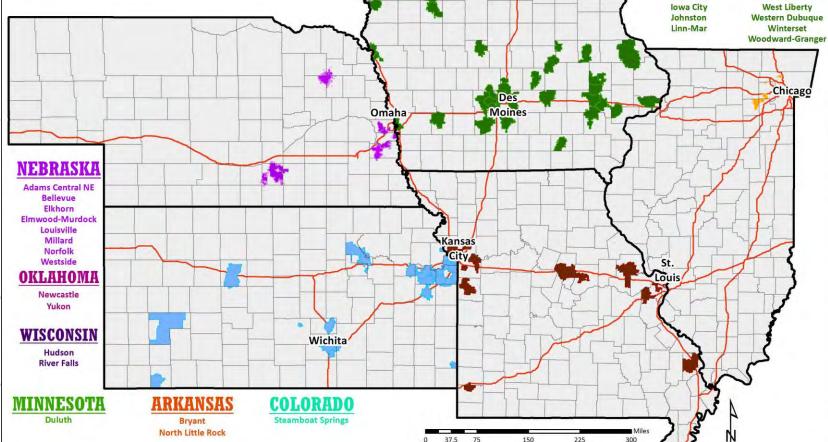
Andover Liberal Maize ırn-Washburn aldwin City Manhattan-Ogden **Bonner Springs** Newton Derby Ottawa De Soto Pittsburg Eudora Piper-Kansas City Garden City **Riley County** Gardner-Edgerton Shawnee Heights Hays Spring Hill Hutchinson Turner- Kansas City Kansas City Wichita Lawrence

Leavenworth

Alen
ity
city
City

IOWA Adel DeSoto Minburn Ames Ankeny Atlantic Ballard Bettendorf Boundurant-Farrar Cedar Falls Cedar Rapids Clear Creek-Amana **College Community** Council Bluffs **Dallas Center Grimes** Fort Dodge Gladbrook-Reinbeck Grinnell-Newburg Independence Indianola





Part One:

Data Collection

And

Methodology



Sources

Below is a list of sources utilized in the study:

- ☐ <u>IPSD 204</u>
- Websites:
 - Apartments.com
 - Redfin.com
 - Realtor.com
 - Trulia.com
 - Zillow.com
- DuPage County
- ☐ Will County
- ☐ City of Aurora
- ☐ City of Naperville
- Naperville Township
- Wheatland Township
- ESRI
- ☐ United States Geological Survey

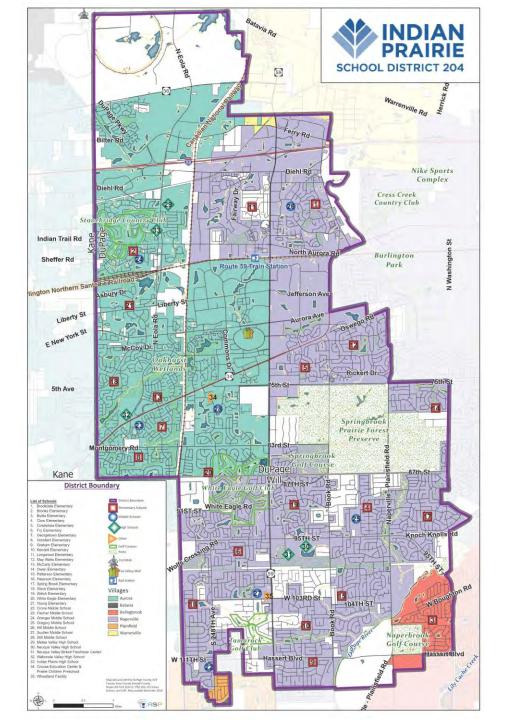
Methodology

▼ · · · · · · · · · · · · · · · · · · ·
low is the general methodology to provide analysis on the yield rate developments are generating:
Gather data from many different sources (Shown on previous page)
Geocoded student data (2007/08 to 2019/20)
Verified type of units with the Township data
Verified number of units with County Assessor information and residential websites
Verified number of bedrooms and bathrooms with County Assessor information and other residential websites
and for some of the larger developments phone calls
Modified RSP planning areas to be associated with the type of development and city the development is within
Yield Rates are based on a 5-year average because of migration of students that can happen over a period of time
and with the following attributes:
City boundary
Parcel Level

- Development type
- Number of Units
- Number of bedrooms
- Student data

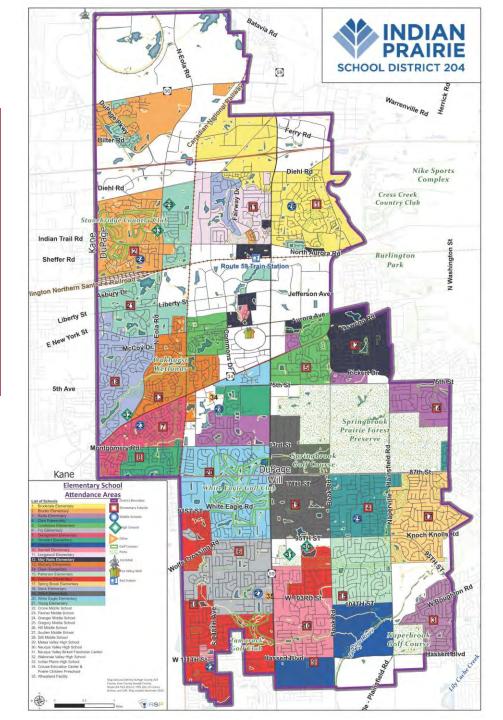
Yield Rates still have challenges at the apartment level

- Fewer developments are categorized as apartments impacting the sample size
- Apartment complexes units by bedroom had to be estimated using other apartment complex information
- Several apartment complexes did not provide units by bedroom
- Apartment complexes have a yield rate, but can not be associated by a student and the number of bedrooms that specific apartment has so RSP created a factor that was added or subtracted from the overall yield rate based on the assumption having more bedrooms will likely result in more students
 - This calculation was based on the expectation that Efficiency and 1 Bedroom apartments would yield fewer students,
 while 2-bedroom apartments would be closer to the overall yield rate and 3-bedroom apartments would be greater than the overall yield rate
- <u>Destination Apartment Complex are apartments and attached single-family which will have a characteristic of attracting more students because of its location, amenities and lifestyle attributes (Removed from analysis because of complications to administer)</u>
- ☐ Created tables with the above information to determine the yield rate by type of development (Attached Single-Family, Detached Single-Family, and Apartments)



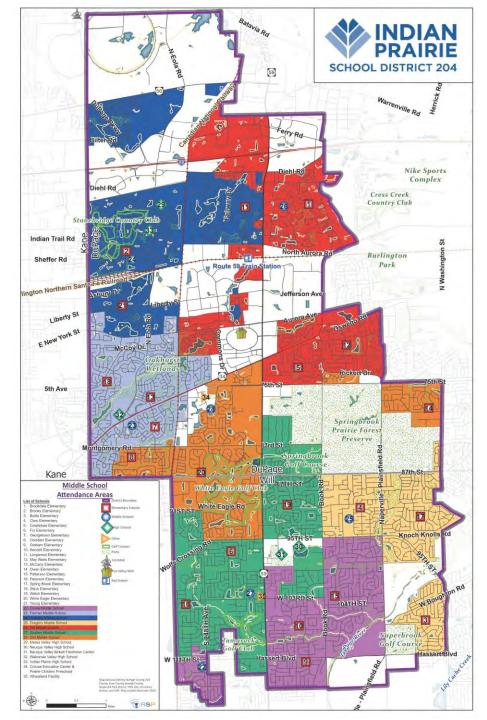
District Map

- District Boundary (Purple Line)
- Municipality Limits
 - Aurora (Seafoam)
 - Batavia (Gray)
 - Bolingbrook (Coral)
 - Naperville (Purple)
 - Plainfield (Orange)
 - Warrenville (Yellow)
- Major Streets
- Major water features & cultural features



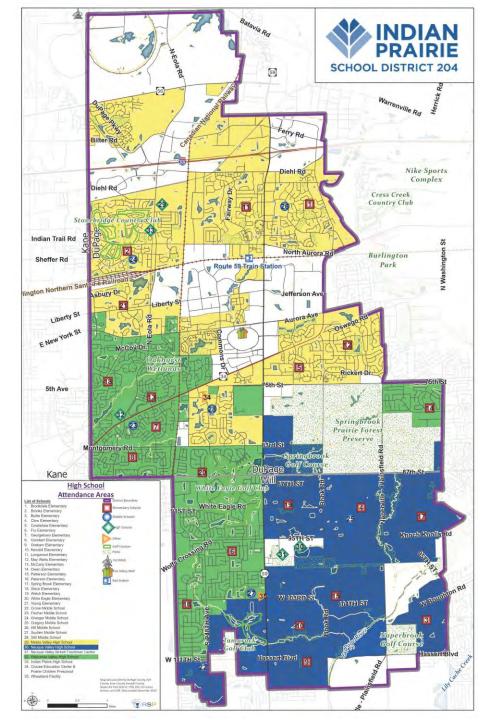
Elementary Map

- District Boundary (Purple Line)
- Attendance Areas (Solid Colors)
- Major Streets
- Major water features & cultural features



Middle School Map

- District Boundary (Purple Line)
- Attendance Areas (Solid Colors)
- Major Streets
- Major water features & cultural features



High School Map

- District Boundary (Purple Line)
- Attendance Area (Solid Colors)
- Major Streets
- Major water features & cultural features

Past School Enrollment

				_						_				_		
Year	PreK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	Total
2003/04	562	2,009	2,164	2,196	2,314	2,311	2,182	2,097	2,113	1,963	1,819	1,759	1,616	1,467	17	26,589
2004/05	556	1,986	2,282	2,185	2,229	2,328	2,314	2,174	2,135	2,132	1,960	1,822	1,729	1,613	13	27,458
2005/06	613	2,048	2,200	2,322	2,209	2,257	2,311	2,323	2,171	2,149	2,132	1,953	1,833	1,749	21	28,291
2006/07	511	1,897	2,265	2,231	2,309	2,192	2,275	2,313	2,360	2,151	2,108	2,083	1,876	1,828	15	28,414
2007/08	606	1,824	2,200	2,363	2,264	2,330	2,228	2,309	2,360	2,380	2,188	2,112	2,096	1,952	24	29,236
2008/09	617	1,949	2,130	2,249	2,364	2,276	2,321	2,265	2,339	2,380	2,409	2,174	2,097	2,120	13	29,703
2009/10	680	2,032	2,071	2,140	2,238	2,393	2,287	2,349	2,243	2,319	2,373	2,301	2,133	2,095	60	29,714
2010/11	546	1,891	2,113	2,064	2,169	2,267	2,391	2,299	2,337	2,242	2,353	2,335	2,299	2,117	70	29,493
2011/12	547	1,789	1,998	2,138	2,078	2,166	2,249	2,432	2,265	2,323	2,245	2,315	2,328	2,255	83	29,211
2012/13	595	1,763	1,917	2,023	2,158	2,094	2,186	2,307	2,429	2,298	2,359	2,273	2,303	2,357	88	29,150
2013/14	606	1,737	1,934	1,941	2,034	2,174	2,094	2,201	2,290	2,408	2,307	2,312	2,197	2,308	81	28,624
2014/15	551	1,706	1,879	1,955	1,991	2,039	2,211	2,128	2,192	2,300	2,417	2,273	2,297	2,208	95	28,242
2015/16	592	1,681	1,815	1,913	1,981	2,002	2,100	2,255	2,155	2,227	2,338	2,397	2,281	2,278	107	28,122
2016/17	567	1,714	1,812	1,870	1,945	2,045	1,998	2,129	2,270	2,194	2,237	2,304	2,417	2,278	111	27,891
2017/18	655	1,622	1,822	1,850	1,906	1,976	2,078	2,043	2,149	2,277	2,218	2,247	2,303	2,391	125	27,662
2018/19	692	1,702	1,725	1,832	1,895	1,927	1,997	2,108	2,064	2,150	2,285	2,207	2,245	2,254	133	27,216
2019/20	686	1,578	1,778	1,779	1,832	1,928	1,957	2,046	2,163	2,132	2,182	2,273	2,220	2,265	110	26,929

Source: IPSD204 Student Data from 2007/08 to 2019/20 (All students to include in District who attend a Out of District School and Transitional Students)

Enrollment Table Explanation:

- Largest class (K-12) in 2019/20 10th grade (2,273)
- ☐ Smallest class (K-12) in 2019/20 **K** grade (1,578)
- Graduating senior class larger than the incoming Kindergarten class

Enrollment Change

Change By Grade from the Previous Year

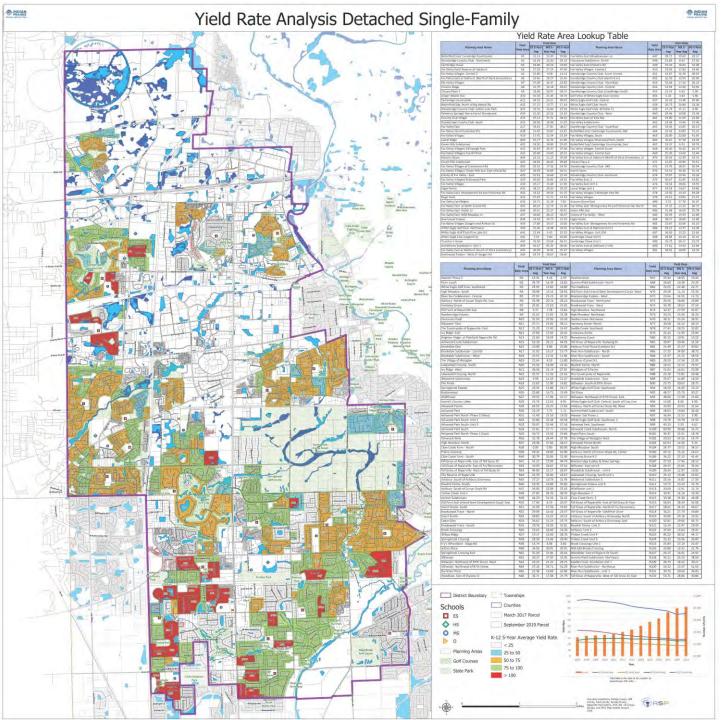
enunge E	,											*				
		PreK	PreK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	Annual
From	То	PreK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Change
2003/04	2004/05	-6	1,424	273	21	33	14	3	-8	38	19	-3	3	-30	-3	869
2004/05	2005/06	57	1,492	214	40	24	28	-17	9	-3	14	0	-7	11	20	833
2005/06	2006/07	-102	1,284	217	31	-13	-17	18	2	37	-20	-41	-49	-77	-5	123
2006/07	2007/08	95	1,313	303	98	33	21	36	34	47	20	37	4	13	76	822
2007/08	2008/09	11	1,343	306	49	1	12	-9	37	30	20	29	-14	-15	24	467
2008/09	2009/10	63	1,415	122	10	-11	29	11	28	-22	-20	-7	-108	-41	-2	11
2009/10	2010/11	-134	1,211	81	-7	29	29	-2	12	-12	-1	34	-38	-2	-16	-221
2010/11	2011/12	1	1,243	107	25	14	-3	-18	41	-34	-14	3	-38	-7	-44	-282
2011/12	2012/13	48	1,216	128	25	20	16	20	58	-3	33	36	28	-12	29	-61
2012/13	2013/14	11	1,142	171	24	11	16	0	15	-17	-21	9	-47	-76	5	-526
2013/14	2014/15	-55	1,100	142	21	50	5	37	34	-9	10	9	-34	-15	11	-382
2014/15	2015/16	41	1,130	109	34	26	11	61	44	27	35	38	-20	8	-19	-120
2015/16	2016/17	-25	1,122	131	55	32	64	-4	29	15	39	10	-34	20	-3	-231
2016/17	2017/18	88	1,055	108	38	36	31	33	45	20	7	24	10	-1	-26	-229
2017/18	2018/19	37	1,047	103	10	45	21	21	30	21	1	8	-11	-2	-49	-446
2018/19	2019/20	-6	886	76	54	0	33	30	49	55	68	32	-12	13	20	-287
3-Yr Avg		39.7	996.0	95.7	34.0	27.0	28.3	28.0	41.3	32.0	25.3	21.3	-4.3	3.3	-18.3	-320.7
3-Yr Wavg		24.0	967.8	90.3	36.7	21.0	28.7	27.5	42.0	37.8	35.5	22.7	-8.0	5.7	-10.7	-330.3
-																

Source: IPSD204 Student Data from 2007/08 to 2019/20 (All students to include in District who attend a Out of District School and Transitional Students)

Cohort Change Table:

- □ Largest average K-12 class increase \mathbf{K} to $\mathbf{1}^{st}$ grade (+95.7)
- □ Largest average K-12 class decrease 11th to 12th grade (-18.3)
- Propensity to have varying trends from year to year
- Overall decrease the district has had for the last four years mostly a result of larger 12th grade classes being replaced by smaller incoming Kindergarten classes

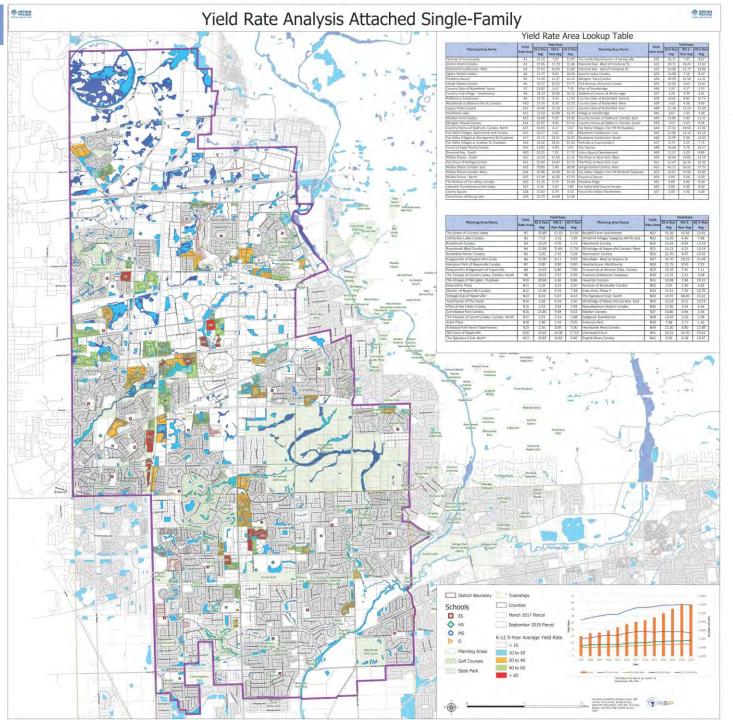
Part Two: Study Results



This map shows where Detached Single-Family developments are located in the district and its corresponding 5-year K-12 student average yield rate

Pink < 25 students Blue 25 to 50 Orange 50 to 75 Green 75 to 100 Red > 100

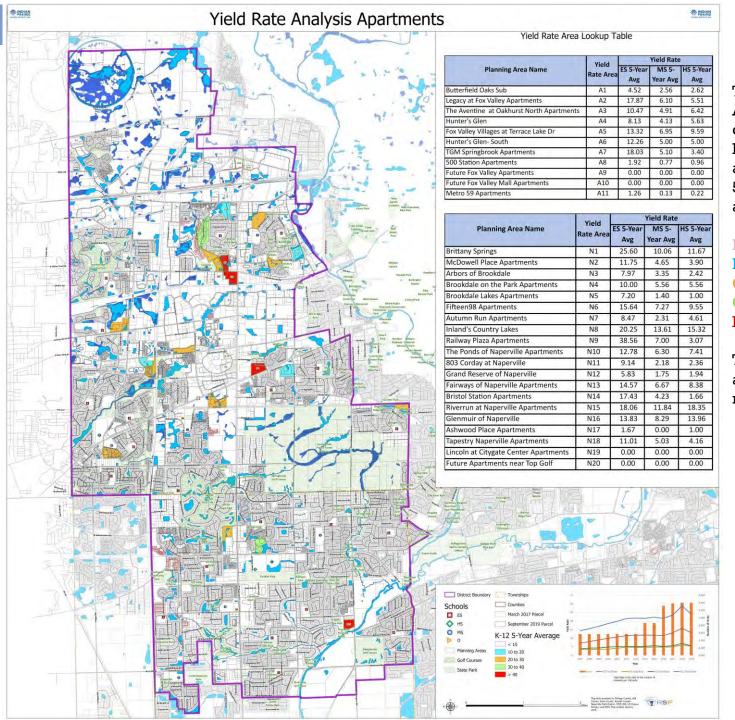
This map will be available at the meeting at its full size



This map shows where Attached Single-Family developments are located in the district and its corresponding 5-year K-12 student average yield rate

Pink < 10 students
Blue 10 to 20
Orange 20 to 40
Green 40 to 60
Red > 60

This map will be available at the meeting at its full size



This map shows where Apartment developments are located in the district and its corresponding 5-year K-12 student average yield rate

Pink < 10 students Blue 10 to 20 Orange 20 to 30 Green 30 to 40 Red > 40

This map will be available at the meeting at its full size

Yield Rate Generation (Current)

Current Yield Rates Aurora:

Data Geography	Development Type	ES (K-5)	MS (6-8)	HS (9-12)	Total (K-12)
Current Calculation	Single-Family Detached				
	Number of Units 2 Bedrooms	41.1	13.8	22.2	77.1
	Number of Units 3 Bedrooms	48.6	15.3	13.5	77.4
	Number of Units 4 Bedrooms	70.2	25.9	24.2	120.3
	Number of Units 5 Bedrooms	59.0	23.6	24.2	106.8
	Single-Family Attached				
	Number of Units 1 Bedrooms	0.0	0.0	0.0	0.0
	Number of Units 2 Bedrooms	8.4	5.7	3.0	17.1
	Number of Units 3 Bedrooms	10.4	3.9	5.0	19.3
	Number of Units 4 Bedrooms	27.1	10.6	10.5	48.2
	Apartments				
	Number of Efficiency	0.0	0.0	0.0	0.0
	Number of Units 1 Bedrooms	3.2	1.2	1.3	5.7
	Number of Units 2 Bedrooms	6.4	3.1	3.8	13.3
	Number of Units 3 Bedrooms	11.5	7.3	8.3	27.1

Source: Cities of Aurora and Naperville, IPSD 204, and RSP & Associates

Current Yield Rates Naperville:

Data Geography	Development Type	ES (K-5)	MS (6-8)	HS (9-12)	Total (K-12)
Current Calculation	Single-Family Detached				
	Number of Units 2 Bedrooms	41.1	13.8	22.2	77.1
	Number of Units 3 Bedrooms	48.6	15.3	13.5	77.4
	Number of Units 4 Bedrooms	70.2	25.9	24.2	120.3
	Number of Units 5 Bedrooms	59.0	23.6	24.2	106.8
	Single-Family Attached				
	Number of Units 1 Bedrooms	0.0	0.0	0.0	0.0
	Number of Units 2 Bedrooms	8.4	5.7	3.0	17.1
	Number of Units 3 Bedrooms	10.4	3.9	5.0	19.3
	Number of Units 4 Bedrooms	27.1	10.6	10.5	48.2
	Apartments				
	Number of Efficiency	0.0	0.0	0.0	0.0
	Number of Units 1 Bedrooms	3.2	1.2	1.3	5.7
	Number of Units 2 Bedrooms	6.4	3.1	3.8	13.3
	Number of Units 3 Bedrooms	11.5	7.3	8.3	27.1

Source: Cities of Aurora and Naperville, IPSD 204, and RSP & Associates

NOTES:

If no yield rate shown, then the yield rates were not included in current City Ordinance

Current Yield Rates are <u>NOT</u> dependent on City the development is within

Yield Rate Generation (Aurora)

Recommended Yield Rates based on the RSP analysis:

						Diff	erence from C	urrent Calcula	tion
Data Geography	Development Type	ES (K-5)	MS (6-8)	HS (9-12)	Total (K-12)	ES (K-5)	MS (6-8)	HS (9-12)	Total (K-12)
Student Data 2015 to 2019 (Aurora)	Single-Family Detached								
	Number of Units 2 Bedrooms	19.3	11.3	14.3	45.0	-21.8	-2.5	-7.9	-32.1
	Number of Units 3 Bedrooms	28.8	15.7	21.3	65.8	-19.8	0.4	7.8	-11.6
	Number of Units 4 Bedrooms	30.8	20.8	30.9	82.5	-39.4	-5.1	6.7	-37.8
	Number of Units 5 Bedrooms	31.8	19.8	29.4	81.0	-27.2	-3.8	5.2	-25.8
	Single-Family Attached								
	Number of Units 1 Bedrooms	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Number of Units 2 Bedrooms	12.5	7.9	7.9	28.3	4.1	2.2	4.9	11.2
	Number of Units 3 Bedrooms	25.8	13.3	16.9	56.0	15.4	9.4	11.9	36.7
	Number of Units 4 Bedrooms	27.8	15.3	18.9	62.0	0.7	4.7	8.4	13.8
	Apartments								
	Number of Efficiency	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Number of Units 1 Bedrooms	3.7	1.6	1.6	6.8	0.5	0.4	0.3	1.1
	Number of Units 2 Bedrooms	7.2	4.1	4.6	15.8	0.8	1.0	0.8	2.5
	Number of Units 3 Bedrooms	11.7	5.6	6.1	23.3	0.2	-1.7	-2.2	-3.8

Source: Cities of Aurora and Naperville, IPSD 204, and RSP & Associates

Notes:

Current Calculation is based on the rates that were in the previous study 2015 to 2019 5 Year rate average shows the last 5 years of student data. Calculation for each Development Type of above table is based on Per 100 Units

- If no yield rate shown, then the yield rates were not included in current City Ordinance
- ☐ Current Yield Rates are <u>NOT</u> dependent on City the development is within
- Recommended Yield Rates are dependent on City the development is within

Recommended Yield Rate for city to adopt

Yield Rate Generation (Naperville)

Recommended Yield Rates based on the RSP analysis:

						Diff	erence from C	urrent Calcula	tion
Data Geography	Development Type	ES (K-5)	MS (6-8)	HS (9-12)	Total (K-12)	ES (K-5)	MS (6-8)	HS (9-12)	Total (K-12)
Student Data 2015 to 2019 (Naperville)	Single-Family Detached								
	Number of Units 2 Bedrooms	18.3	8.5	9.1	36.0	-22.8	-5.3	-13.1	-41.1
	Number of Units 3 Bedrooms	20.6	12.3	16.5	49.5	-28.0	-3.0	3.0	-27.9
	Number of Units 4 Bedrooms	36.2	21.2	27.7	85.1	-34.0	-4.7	3.5	-35.2
	Number of Units 5 Bedrooms	44.8	24.1	25.0	93.9	-14.2	0.5	0.8	-12.9
	Single-Family Attached								
	Number of Units 1 Bedrooms	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Number of Units 2 Bedrooms	12.4	5.7	7.6	25.6	4.0	0.0	4.6	8.5
	Number of Units 3 Bedrooms	20.8	11.1	13.0	45.0	10.4	7.2	8.0	25.7
	Number of Units 4 Bedrooms	22.8	17.2	17.2	57.3	-4.3	6.6	6.7	9.1
	Apartments								
	Number of Efficiency	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Number of Units 1 Bedrooms	3.1	1.8	1.6	6.5	-0.1	0.6	0.3	0.8
	Number of Units 2 Bedrooms	7.4	4.8	7.3	19.5	1.0	1.7	3.5	6.2
	Number of Units 3 Bedrooms	16.4	7.3	8.1	31.8	4.9	0.0	-0.2	4.7

Source: Cities of Aurora and Naperville, IPSD 204, and RSP & Associates

Notes:

Current Calculation is based on the rates that were in the previous study 2015 to 2019 5 Year rate average shows the last 5 years of student data. Calculation for each Development Type of above table is based on Per 100 Units

- If no yield rate shown, then the yield rates were not included in current City Ordinance
- ☐ Current Yield Rates are <u>NOT</u> dependent on City the development is within
- Recommended Yield Rates are dependent on City the development is within

Recommended Yield Rate for city to adopt

Part Three: Recommendations

Change Summary

The following are RSP's comments about the need to change the yield rates:

The analysis for this study is based on what has recently happened and likely will happen in the district by the type of development
The results of the study are derived from Local data within the district
As detached Single-Family developments age (>10 years in existence), they tend to have a lower Generation Yield Rate – The subdivision life-cycle "Regreening" will need to be monitored
Apartment complexes and/or Attached Single-Family developments have been yielding more students than they may have had in the past
Future apartment complexes and/or Attached Single-Family developments proposed may have more of a Destination effect (More students yielded than typical/average apartment complexes because of amenities or type of households attracted to that type of development) on the number of students that will be yielded when the apartments and/or Attached Single-Family developments are constructed
If Planned future apartment complexes and/or Attached Single-Family developments proposed have similar Generation Yield Rates in the future, it potentially will require more school district services, requiring greater resources, which the current ordinance does not adequately provide the district
Another influencer to positive student learning experience beyond the number of students that are generated from any type of development is the educational programming that is necessary in each school, as well as the class size (optimal for smaller class sizes) – these are annually monitored and changed to adapt to the student need
This type of study should be done every 3 to 5 years to ensure a reasonable/fair yield rate is the baseline for how to calculate the Cash and/or Land Donation

Part Four: Moving Forward



Next Steps

The following items will assist the district advance its educational goals;

- Present finding to the IPSD 204 Board of Education
- Present findings to the following cities:
 - City of Aurora
 - City of Naperville
- Request changes to the city ordinances in the amount of funding for new and infill developments
- March 2020 will be the update of the Enrollment/Demographic/Development at the building level to understand how these variables may impact how the building operates

Appendix: Specific Developments

The following sites are shown to illustrate how the data drives the result for a specific yield rate:

Aurora

- Autumn Lake Condos
- Country Club Village
- Fox Valley at Oakhurst
- Fox Valley Villages (Aspen Place Apartments)
- Hunters Ridge
- Legacy at Fox Valley Apartments
- Lehigh Station Condos
- Reflections Subdivision Condos
- TGM Springbrook Apartments
- Union Square Development

Naperville

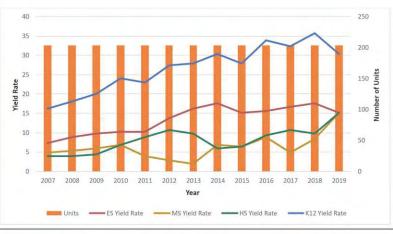
- Ashwood Park
- Ashwood Pointe
- Brittany Springs Apartments
- Burlington Woods Townhomes
- Emerson Park
- Kingspointe of Naperville
- Mayfair Condos
- Tall Grass
- The Paddocks
- The Reserve of Naperville
- Wheatland Heights
- Willow Ridge

Geographic Location: East of Eola Rd & South of New York St



Autumn Lake Condos



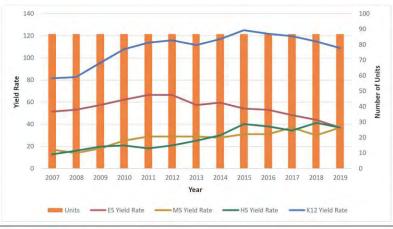


Subdivision	Developme	ent Type Av	verage Year Built	Min Value	Max Value	Average Value	Median Valu	ue City	
Autumn Lake Condos	Condos		1996	\$40,540	\$52,550	\$48,516	\$48,860	Aurora	
	Closest Sch	iool				Attending S	chool		
Subdivision	ES Distance	MS Distance	HS Distance	Subdiv	vision	ES Distance	MS Distance	HS Distance	
Autumn Lake Condos	0.85	1.38	1.38 1.31 Autumn Lake Condos 0.85 1.39						
201520162017	mber 2019 Parcel								
2017 2018 2019			Miles	County	, Kane County,	DuPage County, N Kendall County, tt, IPDS 204, US C		RSF	
	0	0.03	0.07			p created January			



Country Club Village



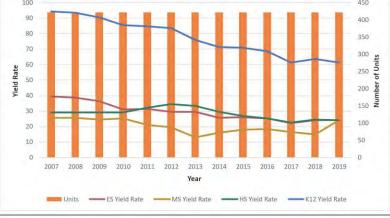


Subdivision	Development Type	e Average Year Built	Min Value	Max Value	Average Value	Median Valu	ue City
Country Club Village	SF	2000	\$127,850	\$176,120	\$147,052	\$144,880	Aurora
	Closest School				Attending S	chool	
Subdivision	ES Distance MS Dis	tance HS Distance	Subdiv	vision	ES Distance	MS Distance	HS Distance
Country Club Village	e 0.19 0.12 0.45 Country Club Village 0.19 0.12						
9 2015	n 2017 Parcel ember 2019 Parcel		Map da	ta provided by	DuPage County,	Will	
2019 W S	0 0.0	Miles 7 0.15	County, Napervi	, Kane County ille Park Distric	, Kendall County, ct, IPDS 204, US C ap created January	ensus (RS



Fox Valley East at Oakhurst





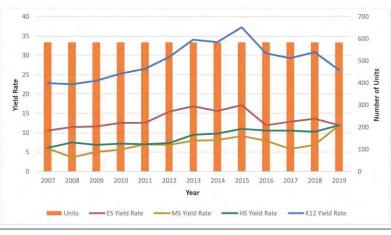
Fox Valley East at Oakhurs	st SF		1991	\$76,580	\$168,800	\$118,389	\$116,670	Aurora
Clo	sest Scho	ol			At	tending Scl	nool	
Subdivision	ES Distance	MS Distance	HS Distance	Subdivisio	n	ES Distance	MS Distance	HS Distance
Fox Valley East at Oakhurst	0.44	1.03	0.85	Fox Valley	1.03	0.85		
Year Built Planning /	n				is the ratio of th er 100 units.	e number of		
2018 2019 W	0	0.13	Miles	County, Ka Naperville	provided by DuPa ane County, Kend Park District, IPE ad ESRI. Map cre	lall County, S 204, US Cen	1	RSF

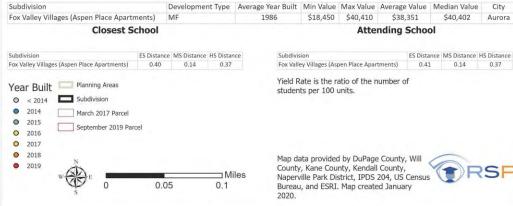
Geographic Location: South of Fisher MS



Fox Valley Villages (Aspen Place Apartments)







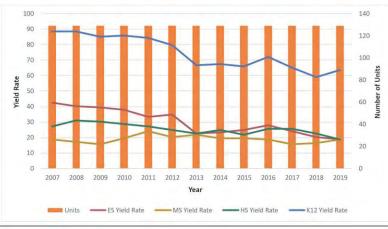
Geographic Location: East of Gombert ES and South of Montgomery Road



Hunters Ridge



Subdivision



Hunters Ridge	SF		1989	\$55,580	\$126,42	0 \$75,265	\$72,42	20 Aurora								
	Closest	School				Attendin	g School									
Subdivision	ES Distance	MS Distance	HS Distance	Subdi	vision	ES Distance	MS Distance	HS Distance								
Hunters Ridge	0.21	0.54	0.79	Hunte	Hunters Ridge 0.21 1.37			Hunters Ridge		Hunters Ridge		Hunters Ridge		Hunters Ridge		0.79
Year Built O < 2014 O 2015 O 2016 O 2017	Planning Areas Subdivision March 2017 Parce September 2019 F				ate is the rai s per 100 ui	tio of the numbe	r of									
2018 2019	E O	0.05	Miles	County, Napervi	Kane Coun lle Park Dist	by DuPage Cour ty, Kendall Coun rict, IPDS 204, U Map created Jan	ty, JS Census	RSF								

Geographic Location: South of USPS and West of Commons Drive



Legacy at Fox Valley Apartments





Subdivision		Develo	opment Type	Average Year Built	uilt Min Value Max Value Avera		Average Value	Median Valu	e City
Legacy at F	egacy at Fox Valley Apartments		ments Apartments		\$33,472	\$33,472	\$33,472	\$33,472	Aurora
	Close	st Schoo	ı			A	ttending Scl	iool	
Subdivision		ES Distance	MS Distance	HS Distance	Subdivision		ES Distan	ce MS Distance	HS Distance
Legacy at Fox	Valley Apartments	1.48	1.39	1.88	Legacy at Fox	Valley Apartr	ments 1.66	2.38	2.19
Year Built O < 2014 2014 2015 2016 2017	Planning Area Subdivision March 2017 Po	arcel			students per	100 units.			
O 2018	N			Miles	Map data pro		Page County, Wi	6	RSF

Elementary Attendance Area: Watts

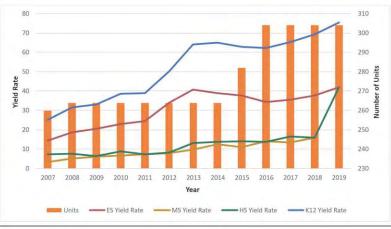
Geographic Location: West of Casa Dei Bambini Montessori School



Lehigh Station Condos



Subdivision



Lehigh Station Condos	Condos		2007	\$69,760	\$101,770	\$87,203	\$87,665	Aurora
C	losest Sch	iool				ttending S	chool	
Subdivision	ES Distance	MS Distance	HS Distance	Subdiv	ision	ES Distance	MS Distance	HS Distance
Lehigh Station Condos	1.49	1.75	1.92	Lehigh	Station Condos	1.94	1.75	2.09
O < 2014 Subdivi O 2014 March: O 2015 Septem	g Areas sion 2017 Parcel aber 2019 Parcel				te is the ratio of s per 100 units.	the number of		
2017 2018 2019 2019		0.07	Miles	County,	a provided by Du Kane County, Ke le Park District, I	ndall County,		RSF

Development Type Average Year Built Min Value Max Value Average Value Median Value

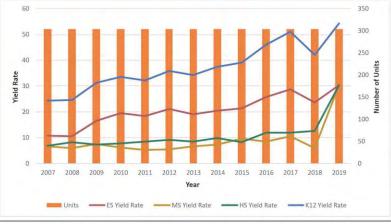
Elementary Attendance Area: Young

Geographic Location: West of Young ES & North of Liberty St



Reflections Subdivision Condos





Subdivision	Develo	Development Type		Min Value	Max Value	Average Value	Median Valu	e City
Reflections Subdivision Cond	os Condo	os	2000	\$43,130	\$71,540	\$53,432	\$52,030	Aurora
Close	st Schoo	ol			A	ttending Sch	iool	
Subdivision	ES Distance	MS Distance	HS Distance	Subdivision		ES Distanc	ce MS Distance	HS Distance
Reflections Subdivision Condos	0.37	0.94	1.51	Reflections S	Subdivision Co	ndos 0.37	0.94	1.98
 < 2014 Subdivision 2014 March 2017 F 2015 September 20 2017 								
2018 2019 W E 0		0.07	Miles	County, Kan Naperville Pa	e County, Ke ark District, II	Page County, Wil ndall County, PDS 204, US Cen reated January		RSF



TGM Springbrook Apartments





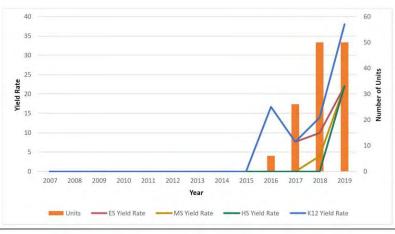
Subdivision		Development Type Average Year Built Min \		Min Value	Max Value	Average Value	Median Valu	e City	
TGM Spring	M Springbrook Apartments		ents	1987	\$30,729	\$34,008	\$32,368	\$32,368	Aurora
	Clos	est Schoo	ol			,	Attending Sch	iool	
Subdivision		ES Distance	MS Distance	HS Distance	Subdivision	1	ES Distanc	e MS Distance	HS Distance
TGM Springb	rook Apartments	0.98	0.70	2.12	TGM Spring	gbrook Apartr	ments 1.69	0.70	3.24
 < 2014 2014 2015 2016 2017 2018 	Subdivision March 2017 September 2								
2019	w ₩ E 0	(0.05	Miles	County, Kar Naperville F	ne County, Ke Park District, 1	uPage County, Wil endall County, IPDS 204, US Cen created January		RSF

Geographic Location: North of Liberty St, West of Route 59



Union Square Development





Subdivision	Develop	ment Type	Average Year Built	Min Value	Max Value	Average Value	Median Valu	e City
Union Square Developmen	t Townhor	Townhomes 2017		\$4,430	\$121,230	\$80,250	\$106,340	Aurora
Clos	est Schoo	ol				Attending Sch	nool	
Subdivision	ES Distance	MS Distance	HS Distance	Subdivisio	n.	ES Distance	MS Distance	HS Distance
Union Square Development	1.42	1.64	1.76	Union Squ	are Developn	nent 1.91	1.64	1.91
 2014 March 2017 2015 September 								
0 2017								
		- , 1	Miles	County, Ka	ine County, K	uPage County, Wi endall County, IPDS 204, US Cen		RSI

City of Naperville

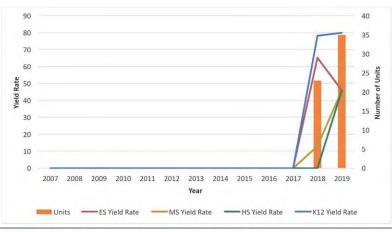
Elementary Attendance Area: Peterson

Geographic Location: North of Peterson ES



Ashwood Park





Subdivision	sion Development Type		velopment Type Average Year Built		Min Value Max Value	Average Value	Median Valu	e City
Ashwood Park	SF		2018	\$73,865	\$209,260	\$157,567	\$183,711	Naperville
	Closest	School				Attending	School	
Subdivision	ES Distance	MS Distanc	e HS Distance	Subo	livision	ES Distance	MS Distance	HS Distance
Ashwood Park	0.17	1.14	1.79	Ashv	vood Park	1.09	1.14	3.20
 2015 2016 2017 2018 2019 	September 2019 P	arcel		County		oy DuPage Count y, Kendall Count		RSF
w Q	DE 0	0.05	Mil 0.1	es Naper	ville Park Distr	rict, IPDS 204, US lap created Janu	Census 👤	RSF

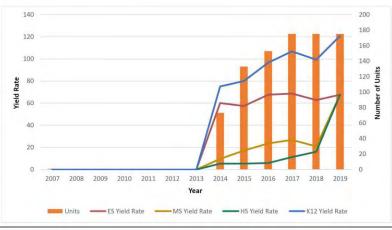
Elementary Attendance Area: Peterson

Geographic Location: South of Vermont Cemetery Preserve & West of 248th Ave



Ashwood Pointe



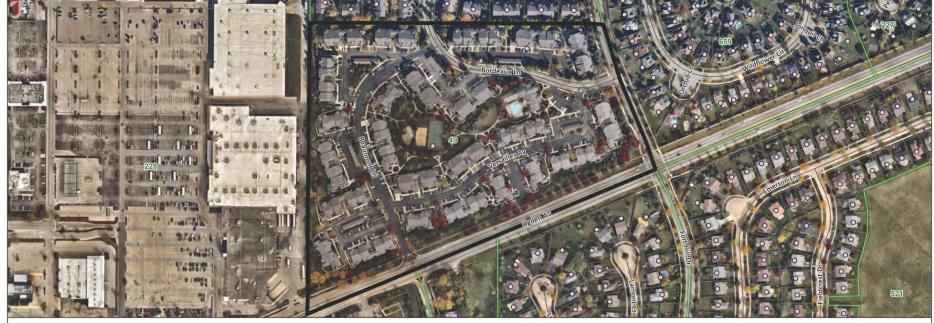


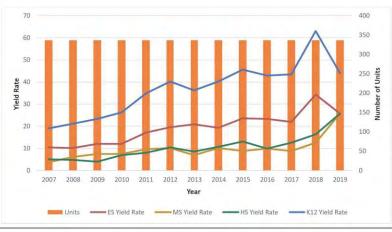
Subulvision	Develop	Hent Type	Average rear built	Willi Value	IVIAX Value	Average value	ivieulan valu	City
Ashwood Pointe	SF		2015	\$86,873	\$183,821	\$150,011	\$149,828	Napervill
	Closest S	ichool				Attending	School	
Subdivision	ES Distance	MS Distance	ce HS Distance	Subd	livision	ES Distance	MS Distance	HS Distance
Ashwood Pointe	0.44	1.00	1.54	Ashw	vood Pointe	0.44	1.00	3.02
O < 2014 S 0 2014 N 0 2015 S 0 2016	lanning Areas ubdivision Iarch 2017 Parcel eptember 2019 Pa	rcel		studen	nts per 100 un	its.		
2018 2019	A		Miles	County	, Kane Count	by DuPage County y, Kendall County rict, IPDS 204, US		RSF

Geographic Location: East of Fox River Commons, North of Ogden Ave



Brittany Springs Apartments





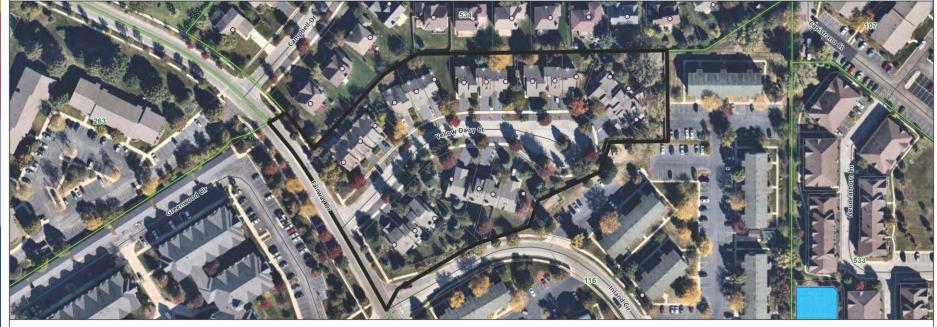
Subdivision	Develop	ment Type	Average Year Built	Min Value	Max Value	Average Value	Median Value	City
Brittany Springs Apartmer	ts Apartm	ents	1996	\$27,174	\$39,071	\$33,122	\$33,122	Naperville
Clo	sest Scho	ol				Attending Sc	hool	
Subdivision	ES Distance	MS Distance	HS Distance	Subdivisio	n	ES Distanc	e MS Distance	HS Distance
Brittany Springs Apartments	0.44	1.63	2.97	Brittany Sp	orings Apartm	nents 2.65	2.33	3.13
 2014	7 Parcel 2019 Parcel							

Elementary Attendance Area: Longwood

Geographic Location: South of Longwood ES, West of Route 59



Burlington Woods Townhomes





Subdivision		Develo	pment Type	Average Year Built	Min Value	Max Value	Average Valu	e Median Value	City
Burlington Woods Townhomes		es Townho	Townhomes 1993		\$64,640	\$90,370	\$74,654	\$72,575	Naperville
	Close	est Schoo	ı				Attending 9	School	
Subdivision		ES Distance	MS Distance	HS Distance	Subdivision	1	ES Dist	ance MS Distance	HS Distance
Burlington W	oods Townhomes	0.38	0.73	1.50	Burlington	Woods Town	nomes 0.3	8 2.00	1.50
Year Built O < 2014 2014 2015 2016 2017	Planning Area Subdivision March 2017 9 September 2	Parcel				er 100 units.	the number of		
20182019	w A DE			Miles	County, Ka	ne County, K	uPage County, endall County, IPDS 204, US (RSF

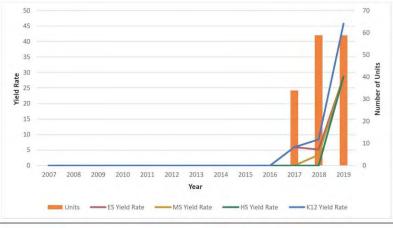
Elementary Attendance Area: Peterson

Geographic Location: Located near Carillon Club, West of Wolf's Crossing Rd & North of 95th St



Emerson Park





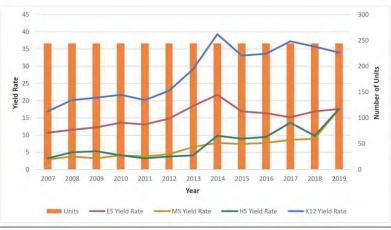
Subdivision	Develo	pment Type	Average Year Built	Min Value	Max Value	Average Valu	ue Median Val	ue City
Emerson Park	Townho	omes	2017	\$75,602	\$102,879	\$93,207	\$93,071	Naperville
	Closest	School				Attendin	g School	
Subdivision	ES Distance	MS Distance	e HS Distance	Subo	division	ES Distance	MS Distance	HS Distance
Emerson Park	0.88	1.52	1.72	Eme	rson Park	0.88	1.52	2.27
2014 2015 2016 2017 2018 2019 W	March 2017 Parce September 2019	Parcel	Mil	es County Naper	y, Kane Coun ville Park Dist	by DuPage Cour ty, Kendall Coun rict, IPDS 204, U	ty, JS Census	RSF
`	S 0	0.05	0.1	Bureau 2020.	u, and ESRI. I	Map created Jan	uary	

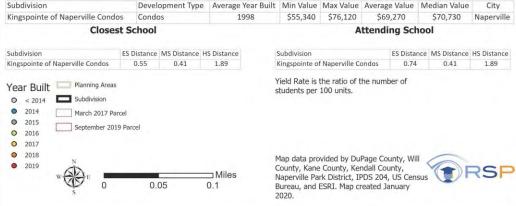
Geographic Location: West of Hill MS, North of First Choice Immediate Care



Kingspointe of Naperville







Elementary Attendance Area: Cowlishaw

Geographic Location: South of Islamic Center of Naperville, North of

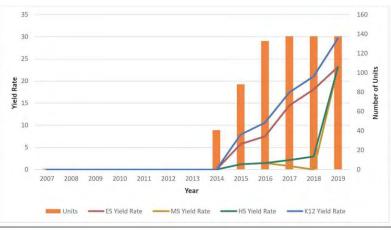




Mayfair Condos



Subdivision



Mayfair Condos	Condos		2015	\$69,860	\$143,880	\$106,402	\$103,015	Naperville
	Closest S	School				Attending	School	
Subdivision	ES Distance	MS Distance	HS Distance	Subd	ivision	ES Distance	MS Distance	HS Distance
Mayfair Condos	0.47	1.23	2.66	Mayf	air Condos	0.47	2.68	3.26
0 < 2014	Planning Areas Subdivision March 2017 Parcel September 2019 Pa	arcel			ate is the rati	o of the number ts.	of	
2018 2019	Е 0	0.05	Mile	County Naperv	, Kane County ille Park Distr	y DuPage Count v, Kendall Count ict, IPDS 204, U lap created Janu	y, S Census	RSF

Development Type Average Year Built | Min Value | Max Value | Average Value | Median Value

Elementary Attendance Area: Fry

Geographic Location: West of Fry ES, South of 95th St



Tall Grass





Subdivision	Develo	opment Type	Average Year Built	Min Value	Max Valu	ie Average Va	lue Median Va	alue City
Tall Grass	SF		2000	\$153,066	\$232,51	1 \$182,26	2 \$181,73	Naperville
	Closes	t School				Attendi	ng School	
Subdivision	ES Distance	MS Distance	HS Distance	Subo	division	ES Distance	MS Distance	HS Distance
Tall Grass	0.29	0.97	1.14	Tall (Grass	0.29	0.97	2.74
 < 2014 2014 2015 2016 2017 	Subdivision March 2017 Pare September 2019				its per 100 i			
2018 2019	₩ .	0.05	Miles	County	, Kane Cou ville Park Di	d by DuPage Cou nty, Kendall Cou strict, IPDS 204, . Map created Ja	unty, US Census	RSF

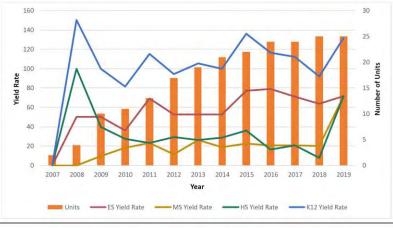
Elementary Attendance Area: Clow

Geographic Location: South of Springbrook Prairie Forest Preserve, East of Springbrook Golf Course



The Paddocks





Subdivision	Develo	pment Type	Average Year Built	Min Value	Max Value	e Average Val	ue Median Va	lue City
The Paddocks	SF		2011	\$286,446	\$424,540	\$328,751	\$315,66	0 Naperville
	Closest	School				Attendin	g School	
Subdivision	ES Distance	MS Distance	e HS Distance	Subo	livision	ES Distance	MS Distance	HS Distance
The Paddocks	0.70	0.69	1.13	The	Paddocks	0.70	0.69	1.13
Year Built	Subdivision] March 2017 Parce September 2019 I		Mil	Map de County	, Kane Coun	by DuPage Cour ty, Kendall Cour	nty,	RSF
w.C	S O	0.05		Naper		trict, IPDS 204, I Map created Jar		

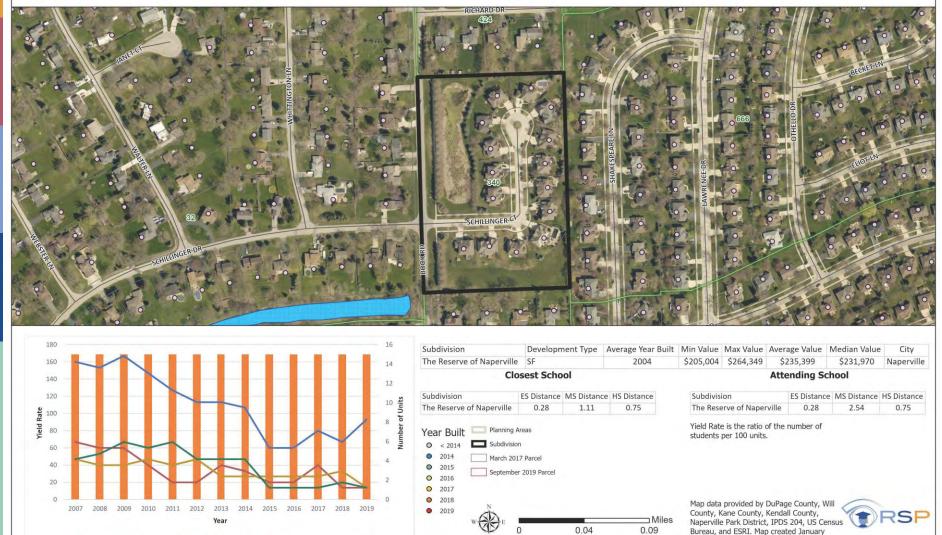
Units — ES Yield Rate — MS Yield Rate — HS Yield Rate — K12 Yield Rate

Geographic Location: North of Patterson ES, South of Ashbury Park

2020.



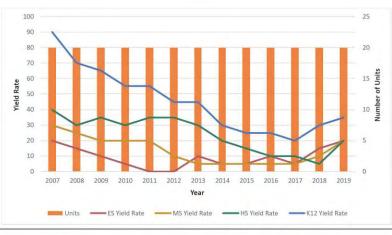
The Reserve of Naperville





Wheatland Heights





Subdivision	Developm	ent Type A	verage Year Built	Min Value	Max Value	Average Value	Median Value	e City
Wheatland Heights	SF		1986	\$118,701	\$190,376	\$161,116	\$163,522	Naperville
	Closest Sc	hool				Attending 5	School	
Subdivision	ES Distance	MS Distance	e HS Distance	Subd	ivision	ES Distance	MS Distance	HS Distance
Wheatland Heights	0.81	0.79	0.30	Whea	atland Heigh	ts 2.35	1.30	0.30
9 2015	ch 2017 Parcel cember 2019 Parce	el						
2017 2018 2019	E.		Mile	County	, Kane County	y DuPage County, ,, Kendall County, ict, IPDS 204, US		RSF
" 45	0	0.04	0.07	ivaper		lap created Januar		

Elementary Attendance Area: Clow

Geographic Location: West of Gregory MS, South of Leverenz Rd



Willow Ridge





Subdivision	Develo	pment Type	Average Year Built	Min Value	Max Value	Average Val	ue Median Va	ue City
Willow Ridge	SF		1996	\$137,079	\$252,535	\$165,409	\$164,03	9 Naperville
	Closest	School				Attendin	g School	
Subdivision	ES Distance	MS Distanc	e HS Distance	Subo	livision	ES Distance	MS Distance	HS Distance
Willow Ridge	0.37	0.13	0.85	Willo	ow Ridge	0.37	0.13	0.85
 < 2014 2014 2015 2016 2017 2018 	Subdivision March 2017 Paro September 2019				ata provided 7, Kane Coun	by DuPage Coui	nty, Will	

Notes
