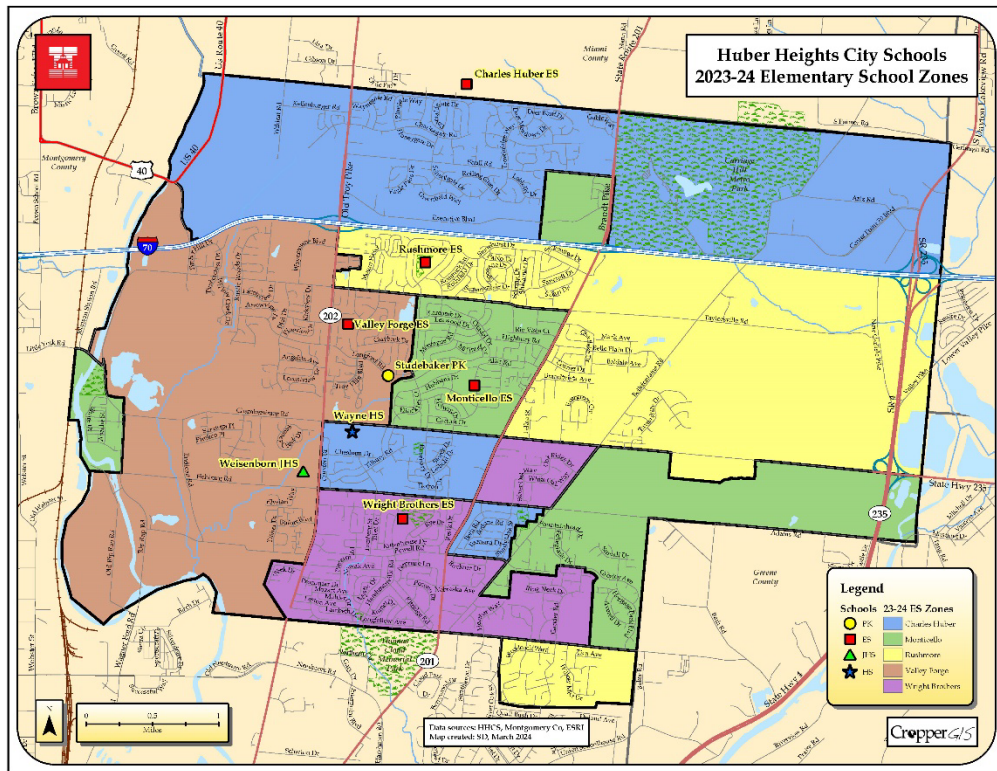


Huber Heights City Schools, OH 2024 Redistricting Study

Options Analysis Handout Comprehensive and Minimum Impact Options Revised: 09/16/2024





2023-24 Capacity, Official Enrollment and Building Utilizations

The following document contains a series of tables that depict statistics for current schools and boundaries that are being evaluated. This information will help inform all stakeholders on how schools could be potentially impacted as a result of potential redistricting adjustments. The current student enrollment numbers were derived from the district's March 25, 2024 student database.

Glossary of Terms

Capacity -The number of students that an individual school has the physical capacity to enroll and can be reasonably accommodated in a facility.

Utilization - Utilization is the total enrollment divided by the capacity, described as a percentage.

Live-in students - Students residing inside of a school attendance boundary, regardless of where that student attends school.

Live and Attend - Students who attend the assigned schools for the zones where they live.

Live Out Attend In - Students that live outside of their attending school's boundary but reside within the Huber Heights City Schools district boundary.

Out of District students - Students that live outside of Huber Heights City Schools district boundary.

Unmatched students - Students whose address was not able to be located by the GIS.



Enrollment and Utilization Tables

The following tables show current utilization by percentage based on current enrollment and 2023-24 building capacity. Student counts are based on the March 25, 2024 Huber Heights City Schools student database.

Cells are color coded based on deviation from the standard percentage in each field. The color coding is intended to help the reader of the table quickly identify outliers, both low and high, as compared to the district average. The color coding does not necessarily correlate to what the district considers to be an ideal or problematic scenario. Percentages are rounded.

Within 10%
Between 10-15%
Over/Under 15%

Elementary School	Capacity	2023-24 Enrollment and Utilization											Enrolled Live-Attend			
		K	1	2	3	4	5	6	Current Enrollment	Current Utilization	Trend	Live-In	Live-and-Attend-In	Live-Out-and-Attend-In	Out of District	
Charles Huber Elementary	690	104	93	94	81	104	92	73	641	93%	▲	644	599	42	5	
Monticello Elementary	668	78	84	83	69	98	83	78	573	86%	▬	549	517	56	17	
Rushmore Elementary	668	91	96	91	81	91	96	94	640	96%	▬	647	598	42	7	
Valley Forge Elementary	690	71	84	70	69	72	74	86	526	76%	▬	509	476	50	4	
Wright Brothers Elementary	704	90	111	92	91	99	104	90	677	96%	▬	671	632	45	4	
Total	3,420	434	468	430	391	464	449	421	3,057	89%	▲	3,020	2,822	235	37	

Counts based on HHCS student database dated 03/25/2024



Enrollment and Utilization Tables (Continued)

Draft Options A and B are presented in this document after a great deal of input from the internal planning team. Option A is a comprehensive option that attempts to balance utilization as much as possible while not upsetting demographic balance, and Option B attempts to minimize student impact while improving utilization and maintaining demographic balance.

Option A (Comprehensive) Estimated Enrollment											
Elementary School	Capacity	K	1	2	3	4	5	6	Option A Estimated	Option A Utilization	Trend
Charles Huber Elementary	690	93	93	86	84	113	87	79	635	92%	▬
Monticello Elementary	668	85	86	86	72	87	92	83	591	88%	▬
Rushmore Elementary	668	84	86	81	76	82	92	93	594	89%	▾
Valley Forge Elementary	690	86	101	88	81	87	90	95	628	91%	▬
Wright Brothers Elementary	704	86	102	89	78	95	88	71	609	87%	▴
Total	3,420	434	468	430	391	464	449	421	3,057	89%	▴

Option B (Minimum Impact) Estimated Enrollment											
Elementary School	Capacity	K	1	2	3	4	5	6	Option B Estimated	Option B Utilization	Trend
Charles Huber Elementary	690	88	92	93	75	100	79	78	605	88%	▴
Monticello Elementary	668	93	87	83	75	105	92	82	617	92%	▬
Rushmore Elementary	668	85	87	80	78	80	95	94	599	90%	▾
Valley Forge Elementary	690	85	101	88	77	81	84	93	609	88%	▬
Wright Brothers Elementary	704	83	101	86	86	98	99	74	627	89%	▬
Total	3,420	434	468	430	391	464	449	421	3,057	89%	▴



Demographic Statistics

The following tables display race and socioeconomic statistics by school based on the March 25, 2024 student database.

Elementary School	2023-24 Enrolled Race Percentage				Lunch Percentage	
	Black	White	Hispanic	Other	Free	Paid
Charles Huber Elementary	22%	50%	13%	15%	38%	62%
Monticello Elementary	27%	51%	9%	13%	42%	58%
Rushmore Elementary	27%	50%	6%	17%	44%	56%
Valley Forge Elementary	27%	47%	6%	20%	46%	54%
Wright Brothers Elementary	23%	52%	11%	14%	45%	55%
Total	25%	50%	9%	16%	43%	57%

Elementary School	Option A Race Percentage				Option A Lunch	
	Black	White	Hispanic	Other	Free	Paid
Charles Huber Elementary	25%	50%	10%	15%	41%	59%
Monticello Elementary	28%	50%	7%	16%	42%	58%
Rushmore Elementary	27%	50%	5%	18%	44%	56%
Valley Forge Elementary	25%	50%	8%	17%	45%	55%
Wright Brothers Elementary	20%	52%	15%	13%	44%	56%
Total	24%	50%	9%	16%	43%	57%

Elementary School	Option B Race Percentage				Option B Lunch	
	Black	White	Hispanic	Other	Free	Paid
Charles Huber Elementary	23%	49%	13%	15%	37%	63%
Monticello Elementary	25%	51%	9%	14%	46%	54%
Rushmore Elementary	28%	50%	5%	18%	45%	55%
Valley Forge Elementary	26%	51%	6%	17%	44%	56%
Wright Brothers Elementary	22%	50%	12%	15%	44%	56%
Total	24%	50%	9%	16%	43%	57%



Impact Tables

The following tables show how many students are impacted in Options A and B. Rows highlighted in green show areas that are not impacted, and rows highlighted in tan show impacted areas.

Total Students Impacted

Student Impact Estimates		
Option	Total K-6th Live-In Students Impacted	Percent K-6th Live-In Students Impacted
Option A	584	19.3%
Option B	281	9.3%

Detailed Option Impacts

ES Zone 2023-24	ES Option A (Comprehensive)	Total 2023-24 K-6th Live-In Students
Charles Huber	Charles Huber	474
Charles Huber	Wright Brothers	170
Monticello	Charles Huber	40
Monticello	Monticello	459
Monticello	Rushmore	24
Monticello	Valley Forge	26
Rushmore	Monticello	13
Rushmore	Rushmore	561
Rushmore	Valley Forge	73
Valley Forge	Rushmore	2
Valley Forge	Valley Forge	507
Wright Brothers	Charles Huber	116
Wright Brothers	Monticello	102
Wright Brothers	Valley Forge	18
Wright Brothers	Wright Brothers	435

ES Zone 2023-24	ES Option B (Minimum Impact)	Total 2023-24 K-6th Live-In Students
Charles Huber	Charles Huber	556
Charles Huber	Monticello	88
Monticello	Charles Huber	24
Monticello	Monticello	512
Monticello	Rushmore	3
Monticello	Valley Forge	10
Rushmore	Charles Huber	20
Rushmore	Rushmore	541
Rushmore	Valley Forge	86
Valley Forge	Rushmore	2
Valley Forge	Valley Forge	507
Wright Brothers	Rushmore	46
Wright Brothers	Valley Forge	2
Wright Brothers	Wright Brothers	623

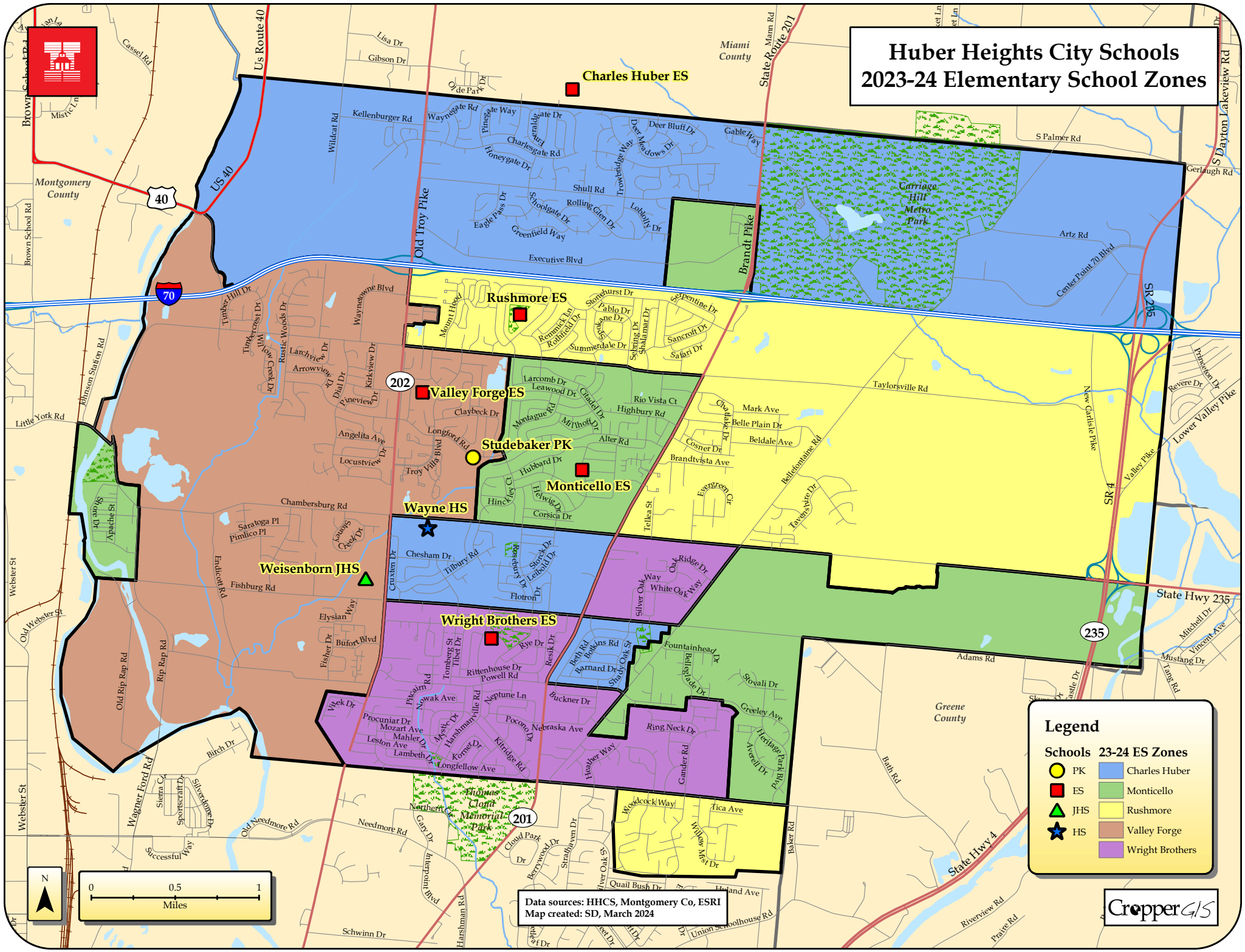


New Development

The district has been provided with data on new residential development by city and county planning agencies. Below is a table of planned housing units per school per option. The overall average student yield for existing residential areas within the district is 0.323, meaning that each residential address yields approximately 0.323 student, or, alternatively, that each 3 new addresses can be expected to generate one new student, based on the existing district average yield. Yields are not consistent across the district, however. Yields tend to fluctuate based on the density of housing, value of properties, and income levels of residents in each neighborhood or area. Areas zoned for multi-family housing tend to deliver higher yields than single-family zoned areas, and areas with lower median income tend to deliver higher yields than areas with higher income. In Huber Heights, single-family detached neighborhoods yield from .29 to .38 students per household, and multi-family neighborhoods yield from .21 to .69 students per household, with the lower yield coming from neighborhoods marketed to young professionals who often do not yet have children. Developments are shown on the options maps at the end of the document.

New Developments: Units per School per Option						
School	Current (23-24)		Option A		Option B	
	Single Family	Mutli-Family	Single Family	Mutli-Family	Single Family	Mutli-Family
<i>Charles Huber</i>		674		686	14	974
<i>Monticello</i>	393	300	334		296	
<i>Rushmore</i>	14		111	300	97	300
<i>Valley Forge</i>	291	300	291	120	291	
<i>Wright Brothers</i>	38	120		288	38	120

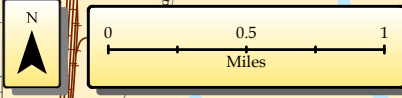
Huber Heights City Schools 2023-24 Elementary School Zones



Legend

Schools 23-24 ES Zones

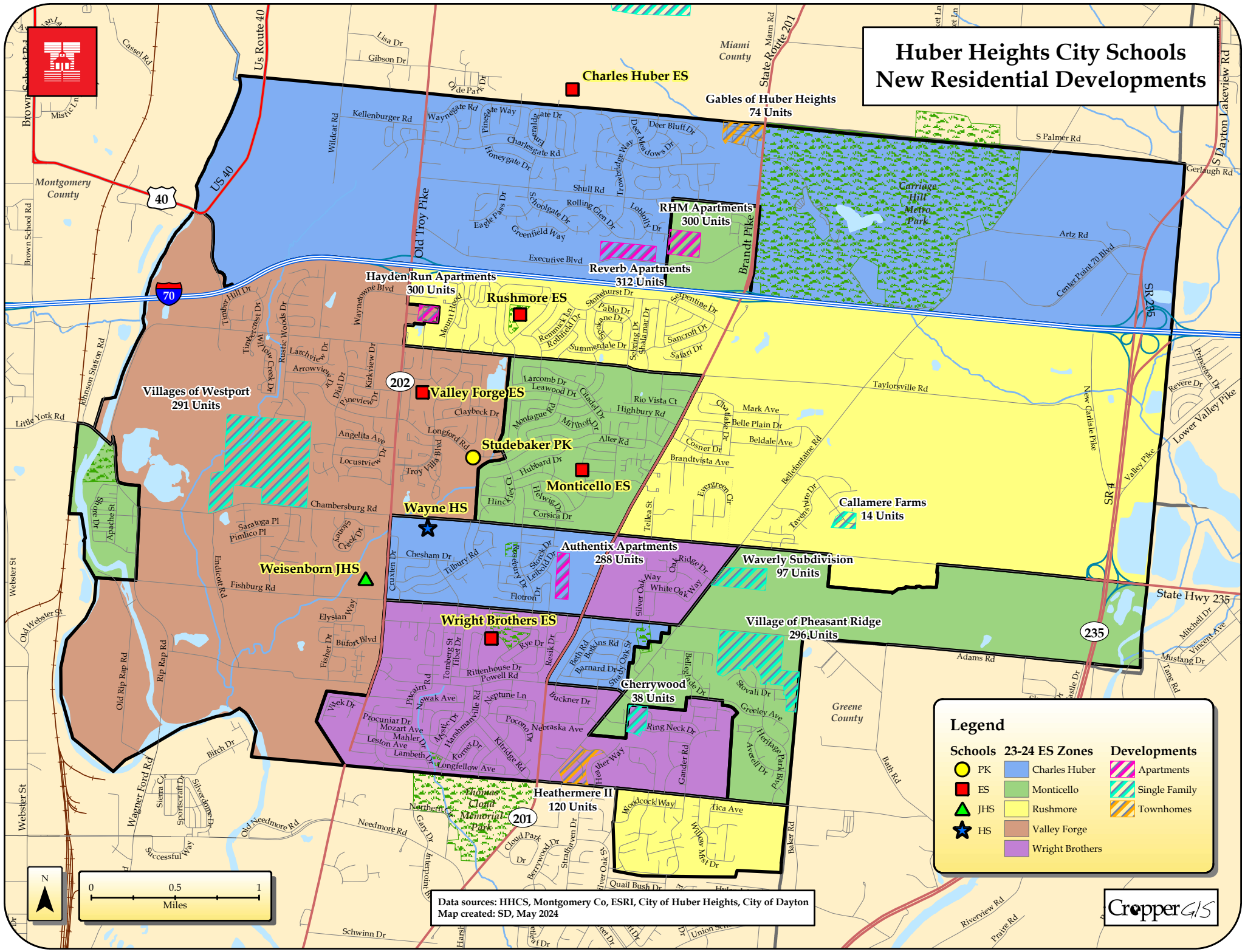
- PK
- ES
- ▲ JHS
- ★ HS
- Charles Huber
- Monticello
- Rushmore
- Valley Forge
- Wright Brothers



Data sources: HHCS, Montgomery Co, ESRI
Map created: SD, March 2024



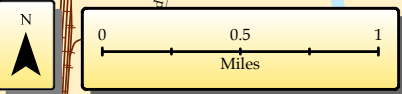
Huber Heights City Schools New Residential Developments



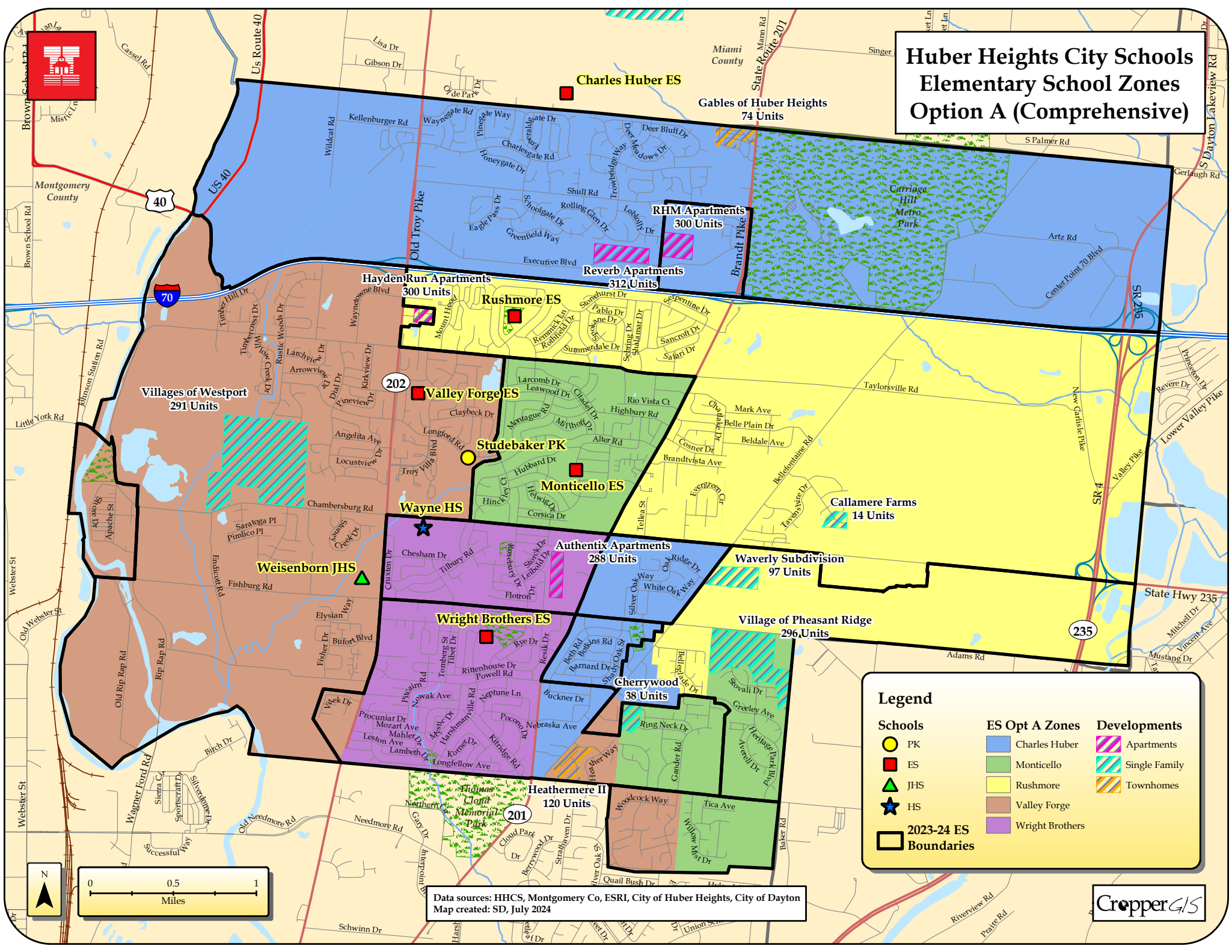
Legend

Schools	23-24 ES Zones	Developments
● PK	■ Charles Huber	▨ Apartments
■ ES	■ Monticello	▨ Single Family
▲ JHS	■ Rushmore	▨ Townhomes
★ HS	■ Valley Forge	
	■ Wright Brothers	

Data sources: HHCS, Montgomery Co, ESRI, City of Huber Heights, City of Dayton
Map created: SD, May 2024



Huber Heights City Schools Elementary School Zones Option A (Comprehensive)

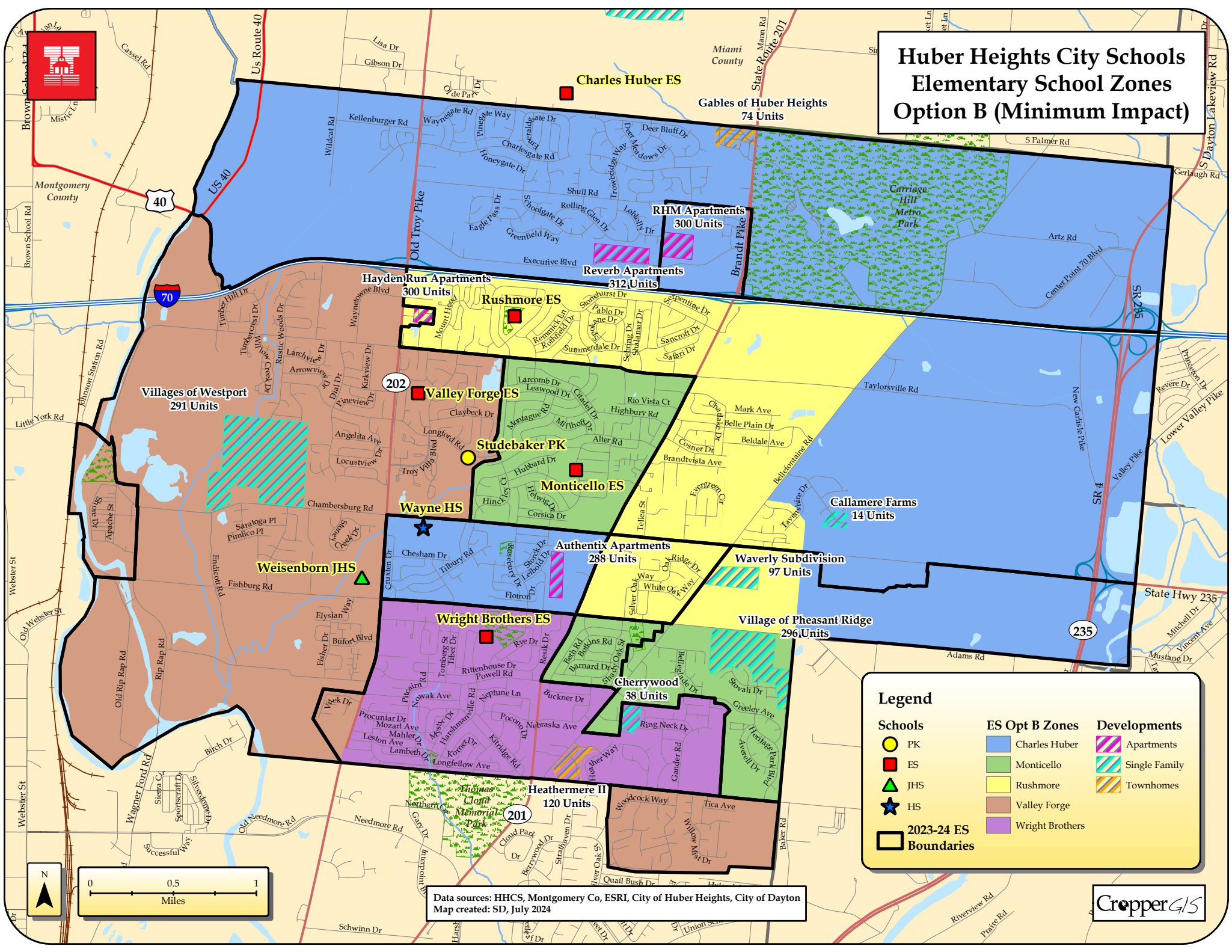


Data sources: HHCS, Montgomery Co, ESRI, City of Huber Heights, City of Dayton
Map created: SD, July 2024

Schools	ES Opt A Zones	Developments
PK (Yellow circle)	Charles Huber (Blue)	Apartments (Pink hatched)
ES (Red square)	Monticello (Green)	Single Family (Green hatched)
JHS (Green triangle)	Rushmore (Yellow)	Townhomes (Orange hatched)
HS (Blue star)	Valley Forge (Brown)	
2023-24 ES Boundaries (Black outline)	Wright Brothers (Purple)	



Huber Heights City Schools Elementary School Zones Option B (Minimum Impact)



Villages of Westport
291 Units

Charles Huber ES

Gables of Huber Heights
74 Units

RHM Apartments
300 Units

Reverb Apartments
312 Units

Hayden Run Apartments
300 Units

Rushmore ES

Valley Forge ES

Studebaker PK

Monticello ES

Wayne HS

Authentix Apartments
288 Units

Waverly Subdivision
97 Units

Callamere Farms
14 Units

Weisenborn JHS

Wright Brothers ES

Village of Pheasant Ridge
296 Units

Cherrywood
38 Units

Heathermere II
120 Units

Legend

Schools

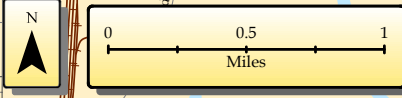
- PK
- ES
- ▲ JHS
- ★ HS
- 2023-24 ES Boundaries

ES Opt B Zones

- Charles Huber
- Monticello
- Rushmore
- Valley Forge
- Wright Brothers

Developments

- Apartments
- Single Family
- Townhomes



Data sources: HHCS, Montgomery Co, ESRI, City of Huber Heights, City of Dayton
Map created: SD, July 2024

