



Planning for the Future

Shawnee Mission School District

Enrollment Analysis by RSP & Associates

March 2026



RSP & Associates

RSP Quick Facts:

- Founded in 2003
- Professional educational planning firm
- Expertise in multiple disciplines (GIS, Planning, Facilitation)
- Over 20 years of planning experience
- Over 80 years of education experience
- Over 20 years of GIS experience
- Projection accuracy of 97% or greater

RSP Clients:

RSP was started with the desire and commitment to assist school districts in long-range planning.

RSP has served over **130** clients in:

- | | | |
|------------|----------------|----------------|
| • Arkansas | • Minnesota | • South Dakota |
| • Colorado | • Missouri | • Tennessee |
| • Iowa | • Nebraska | • Wisconsin |
| • Illinois | • North Dakota | |
| • Kansas | • Oklahoma | |

RSP Planning Team:

Robert Schwarz, CEO

- Military, County, City, and School District Planner
- University of Kansas, Master of Urban Planning (MUP)
- American Institute of Certified Planners (AICP)
- Certified Education Facilities Professional (CEFP)

Ginna Wallace, Planner

- University of Kansas, Master of Urban Planning (MUP)
- American Institute of Certified Planners (AICP)

RSP Recent Projects:

Kansas City Kansas USD 500

- Enrollment Analysis, 2025/26
- Boundary Analysis, 2024/25

Unified School District 232

- Enrollment Analysis, 2025/26

Spring Hill School District USD 230

- Enrollment Analysis, 2025/26



Partnership with RSP

BENEFITS OF PARTNERSHIP:



Data-Driven
Decision Making



Optimized Learning
Environments



Right-Sizing Facility
Utilization



Practical, Actionable
Planning Support

Overview of Work:

Enrollment Analysis: *Provided long-term forecasting and planning support to guide facility decisions.*

- 2019/20
- 2021/22
- 2025/26

Boundary Analysis: *Evaluated boundaries to balance enrollment and maintain equitable access to facilities*

- **2021/22:** Planned for the re-balance of enrollment between Briarwood and Tomahawk elementary school with the opening of new Tomahawk Elementary.
- Process included:
 - **Three Work Group Meetings**
 - **Two Public Input Sessions**
 - **Three Board Meetings**

District Growth During the Partnership

- **Enrollment Change:** Decline of **approximately 4.6%** during the partnership period
 - 2019/20: **26,681 students**
 - *Peak in 2019/20 with enrollment stability from 2021/22 to 2025/26*
 - 2025: **24,465 students**
- **Community Population Growth:** The local population has **increased by 1.3%**, reflecting strong regional development
 - 2020: **231,386 residents**
 - 2025: **234,500 students**
- **Housing Growth:** Continued residential expansion contributing to **student enrollment stability**
 - 2020: **111,660 housing units**
 - 2025: **112,707 housing units**

Product Expectations



Timeline

The project timeline is a result of ensuring that student data is represented as closely as possible to the official county data with attributes that would allow RSP to forecast enrollment at a parcel-level geography.



Findings

The findings were not focused on supporting or contradicting any past internal or outsourced studies. This analysis is based on data, data, and more data.



Study

This study factored in many different data sets to provide data-driven analysis that is the foundation of the RSP Statistical Forecast Model (SFM).



Change

Enrollment change in the community is influenced by, but not limited to, the birth rate, demographics, types of development and/or housing affordability.

Facts:

- The study does not provide specific information about which site would be best suited for a new facility, or should the district build any new facility – this analysis is one portion of how to make that decision.
- This analysis is based on the same grade configuration and educational programming expectations that the patrons have for each student.
- Projecting enrollment is not a science – like life in general, some assumptions happen that may lead to greater enrollment, while others toward a smaller enrollment.
- Student data included Preschool and 18-21 special education population. Enrollment best aligns with district's Official Count Day data. Presented enrollment may vary from state-reported enrollment. **Projections are only for K-12 enrollment.**
- **The projections are a statistical market forecast of likely students attending district schools (Not Include: Parochial, Private, or Home School)**

Discussion Points

1

Enrollment & Demographics

Executive Summary
Sophisticated Forecast Model
Past Enrollment & Change
Student Analysis Maps & Data

2

Population & Development

Population and Demographic Trends
Student Yield Rate
Housing Market Maps & Data
Potential Growth Analysis

3

Enrollment Projections

Past, Current, & Future Enrollment
Building Projections
Grade Level Projections

4

Next Steps

Challenges & Solutions
Next Steps & Key Considerations

5

Appendix

Additional Student Analysis Maps
Definitions

Executive Summary



10-Year Forecast Overview:

- Stabilize and then begin to have declines in later years of forecast to decrease by **-538 students (-2.1%)**

By 2035/36...

- Elementary enrollment forecasted to decrease by **-447 students (-3.3%)**
- Middle School enrollment forecasted to increase by **+23 students (+0.6%)**
- High school enrollment forecasted to decrease by **-114 students (-1.4%)**

The projection reflects long-term demographic trends, cohort size differences, and ongoing student mobility rather than a single-year anomaly.



Key Challenges to Consider

- **Under-utilization** of facilities, at all grade levels, as enrollment continues to have potential for decline
- Balancing enrollment across all schools with **declining** resources to maintain equitable class sizes and efficient use of space should be analyzed
- Staffing and financial implications associated with sustained enrollment **losses** and smaller cohorts

Addressing these challenges will require thoughtful, data-informed planning rather than short-term adjustments.



Key variables of enrollment analysis include:

- 16 SF units and 349 MF units for a total of 367 units built in 2025
- **Increasing** total population and **lower** live birth rates
- **Low** student retention year after year creating limited upward movement
- **High** migration of students, impacting future enrollment
- Future stability as grades trend **lower** to about 1,900 students per grade

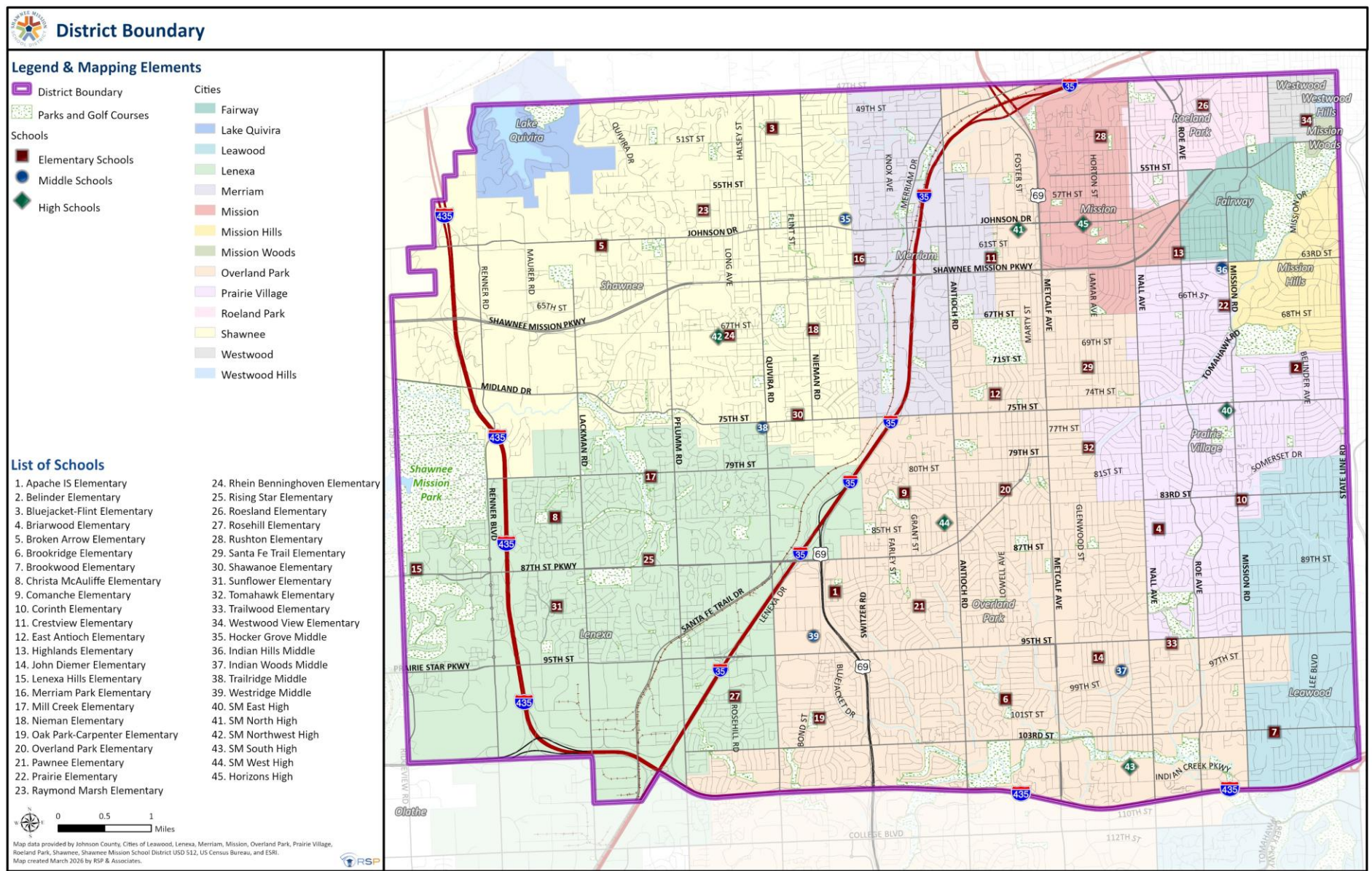
With limited potential for additional housing development beyond what is identified in this analysis, enrollment growth will depend more on turnover from non-student households to households with children.

The enrollment outlook emphasizes the importance of aligning facilities, staffing, and long-range planning with an initial stabilizing but overall decreasing student population.

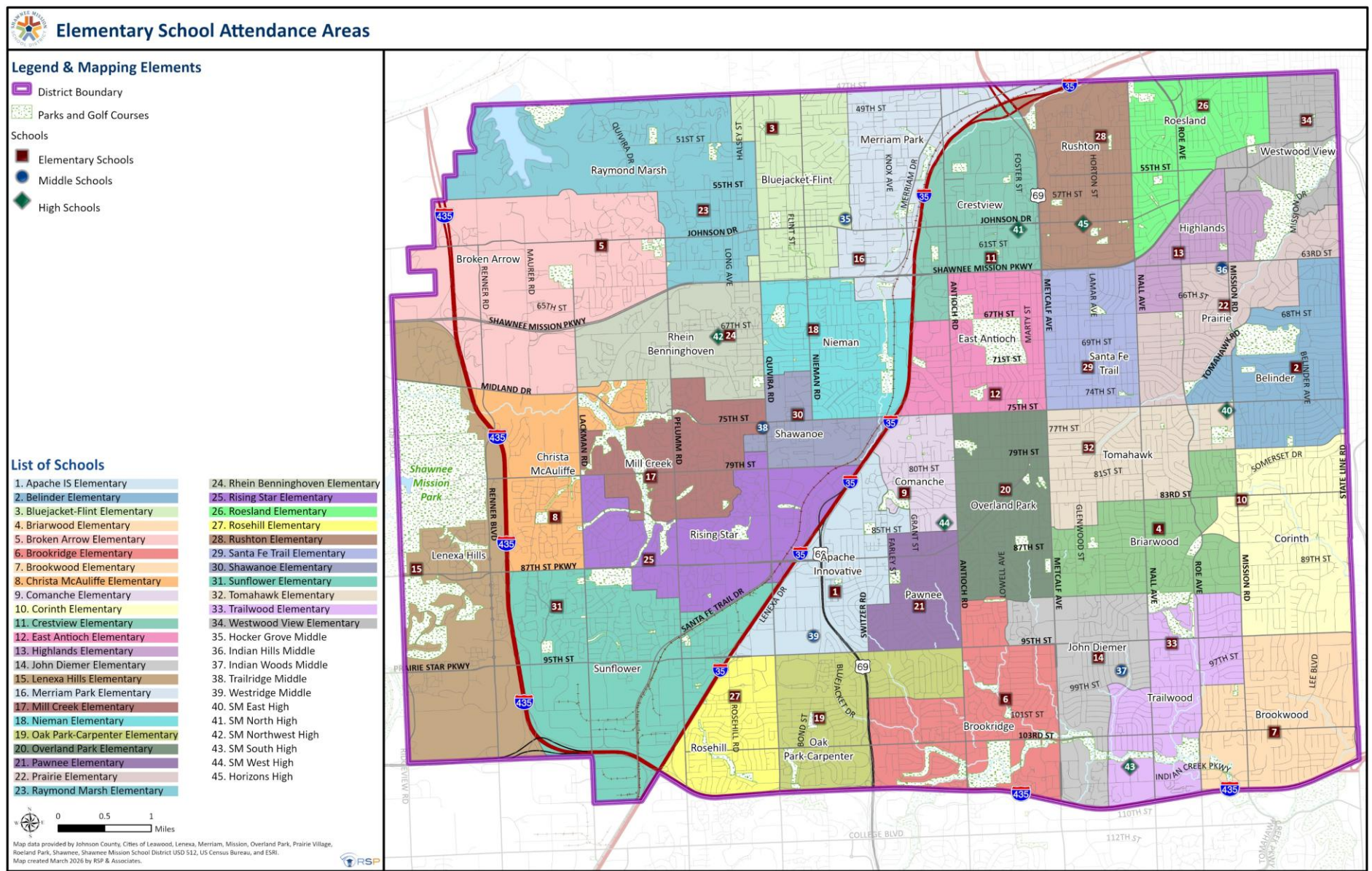
Part 1

Past Enrollment and Demographics

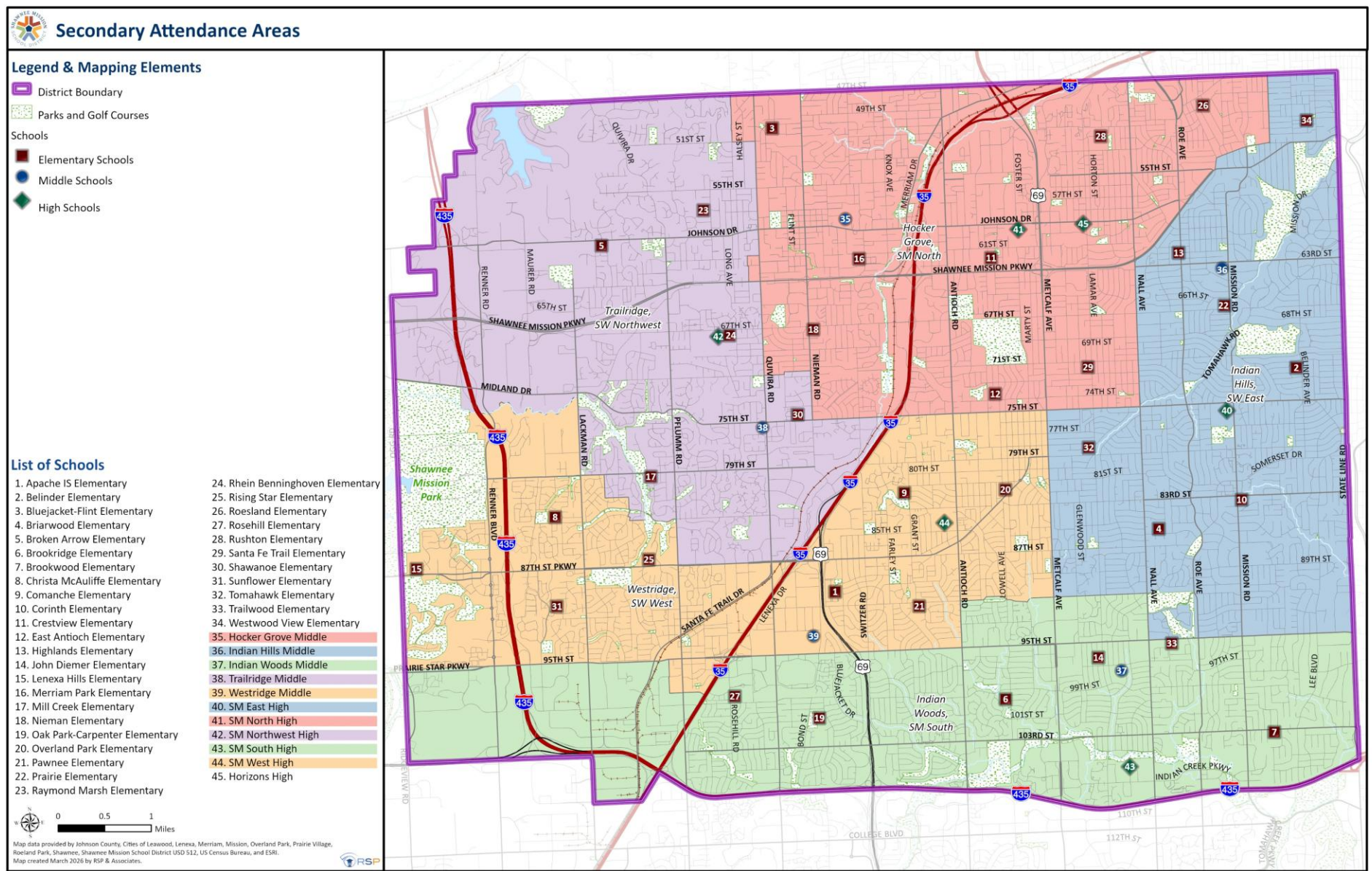
District Boundary and City Limits Map



Elementary School Boundary Map



Middle and High School Boundary Map



School Feeder Diagram

Shawnee Mission North High School	Shawnee Mission South High School	Shawnee Mission East High School	Shawnee Mission Northwest High School	Shawnee Mission West High School
Hocker Grove Middle School	Indian Woods Middle School	Indian Hills Middle School	Trailridge Middle School	Westridge Middle school
Bluejacket-Flint ES Crestview ES East Antioch ES Merriam Park ES Nieman ES Roesland ES Rushton ES Santa Fe Trail ES	Brookridge ES Brookwood ES John Diemer ES Oak Park-Carpenter ES Rosehill ES	Belinder ES Briarwood ES Corinth ES Highlands ES Prairie ES Tomahawk ES Westwood View ES	Broken Arrow ES Mill Creek ES Raymond Marsh ES Rhein Benninghoven ES Shawanoë ES	Apache Innovative ES Comanche ES Overland Park ES Pawnee ES Sunflower ES
	86% <i>Trailwood ES</i>	14%	28% 22% 27%	Christa McAuliffe ES Lenexa Hills ES Rising Star ES 72% 78% 73%

Source: Shawnee Mission School District and RSP

Colors represent attendance areas from secondary map.

☐ **Bolded Schools: Complete Feeder**

☐ **Italicized School: Incomplete Feeder**

Percentages on incomplete school is the percent of 2025/26 K-6 students that would be split between middle schools based on student reside. There may be some visual splits that are not captured in the table as there are no students impacted in these areas (southwest corner, industrial areas).

RSP Planning Areas

Purpose: This map illustrates how the district is divided into **RSP Planning Areas**, the small geographic units used in the projection model.

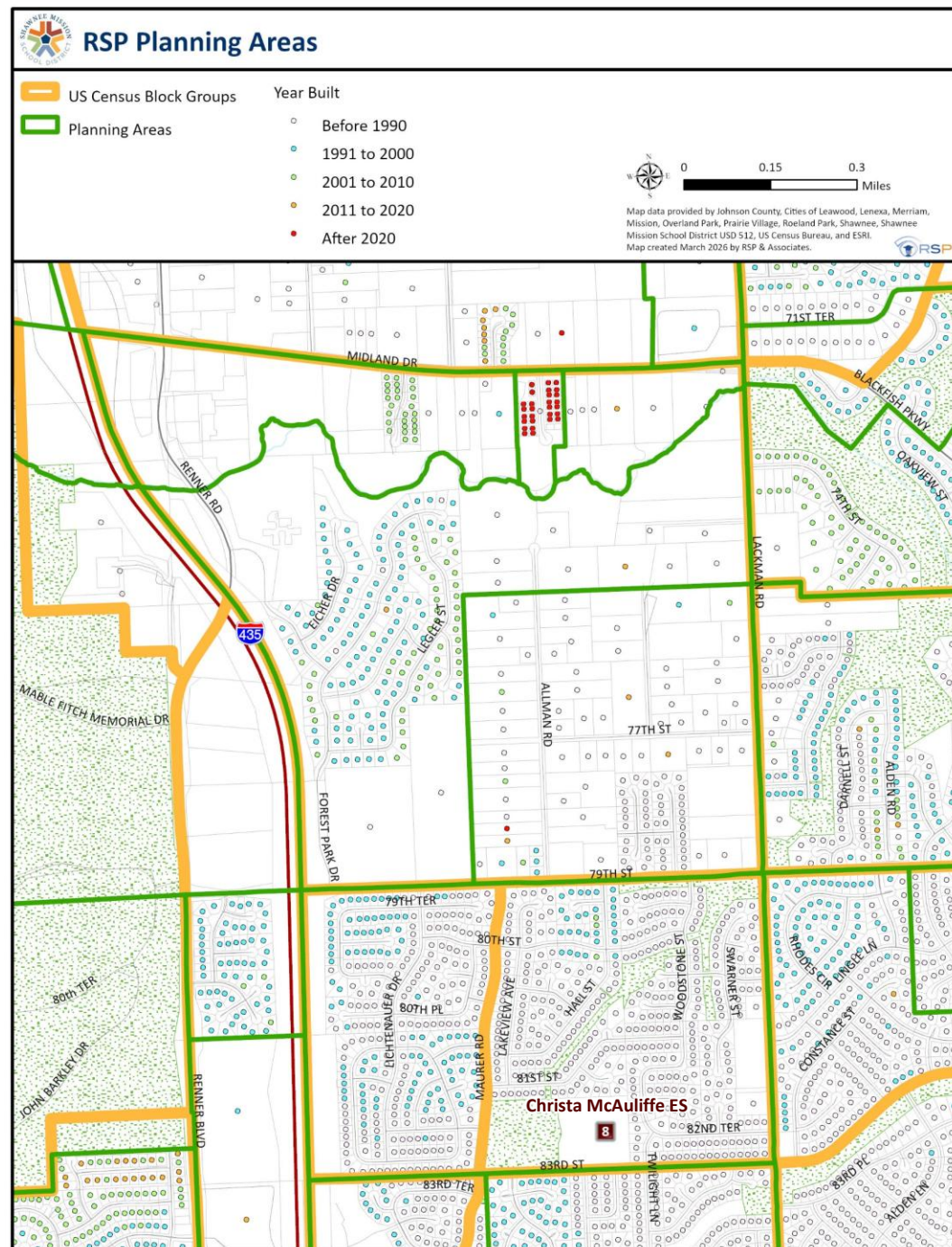
Map Details (Over **450 Planning Areas** were analyzed):

- **Yellow Lines:** Represent **Census Block Groups**
- **Green Lines:** Represent **RSP Planning Areas**

Key Insights and Considerations:

- Planning Areas are generally more detailed than census block groups, enhancing the **statistical connection between student data and geography**.
- Planning Areas are created using **multiple factors**:
 - Census block groups and city geographies
 - Land use patterns and residential density
 - Natural and manmade features
 - School attendance boundaries
- Each Planning Area has a **unique profile** influenced by factors (housing value, square footage, year built, proximity to amenities)
- By using planning areas, RSP can more accurately model **enrollment, yield rates, and student distribution**, linking demographic and housing indicators to student population trends.

Main Takeaway: The map provides context to how RSP analyzes change in a smaller geographic level.



Sophisticated Forecast Model

Built-Out

$$S_{c, t, x} = S_{c-1, t-1, x} * GC$$

Let:

- S = The number of students, either an actual count or a projected count
- x = A subscript denoting an attendance area in the School District
- c = Grade level
- t = Time (years)
- GC = Growth component either modeling enrollment increase or decrease based on historical information, expressed as a real number

Developing

$$S_{c, t, x} = S_{c-1, t-1, x} + (BP_{t, x} * R_{c, x})$$

$$\text{Where: } BP_{t, x} = \left(\frac{(CP_x) (BT_x) (A_x)}{\sum_x (CP_x) (BT_x) (A_x)} \right) * CT$$

Let:

- S = The number of students, either an actual count or a projected count
- x = A subscript denoting an attendance area in School District
- c = Grade level
- t = Time (years)
- BP = Building permit forecast as given by the Building Permit Allocation Model (BPAM) model
- R_{c, x} = Student Enrollment ratio of cohort c in planning area x
- CP = Capacity of a planning area as expressed by available housing units
- BT = Building history trend of planning area
- A = An index which models the likelihood of development
- CT = Building permit control total forecast

This is the **central focus** of everything RSP does.

The model is based on what is happening in a school district. The best data is statistically analyzed to provide an accurate enrollment forecast. The District will be able to use RSP's report and maps to better understand demographic trends, school utilization, and the timing of construction projects.

The SFM is...

- a social science... not an exact science; it identifies behavior trends to determine the propensity of them to be recreated
- valuable in how our team created and analyzes the geography at a planning area level for any commonality which while help produce an accurate forecast

Some variables examined for each planning area (but not limited to) are...

- natural cohort (district data)
- planning area subdivision lifecycle (a RSP variable)
- the value of homes (county assessor data)
- type of residential units like single-family, multi-family, townhome, mobile home, etc. (county assessor data)
- year units were built
- estimated female population (census data)
- estimated 0-4 population (census data)
- existing land use (county and city data)
- future land use (county and city data)
- capital improvement plan (county and city data)
- future development (county and city data)
- in-migration of students (district data) & out-migration of students (district data)

Each variable is analyzed as an indicator of the future student population:



Indicator of Student Growth



Indicator of Student Loss

Understanding the Model

RSP Recommended to continually monitor the following indicators:

Enrollment may decrease more than forecasted if...	Enrollment may increase more than forecasted if...
⊖ Decreasing share of live births	⊕ Increasing share of live births
⊖ Current housing stock does not re-green (continues to age)	⊕ Current housing stock re-greens (turns over)
⊖ Housing development experiences minimal potential growth	⊕ Housing development experience more potential growth
⊖ Economic indicators challenge the ability for new homeowners and affordability aspects of the district	⊕ Economic indicators improve the ability for new homeowners and the affordability aspects of the district
⊖ Demographic shifts in community and/or surrounding communities	⊕ Demographic shifts in community and/or surrounding communities
⊖ Incoming Kindergarten class smaller than outgoing senior class	⊕ Incoming Kindergarten class larger than outgoing senior class

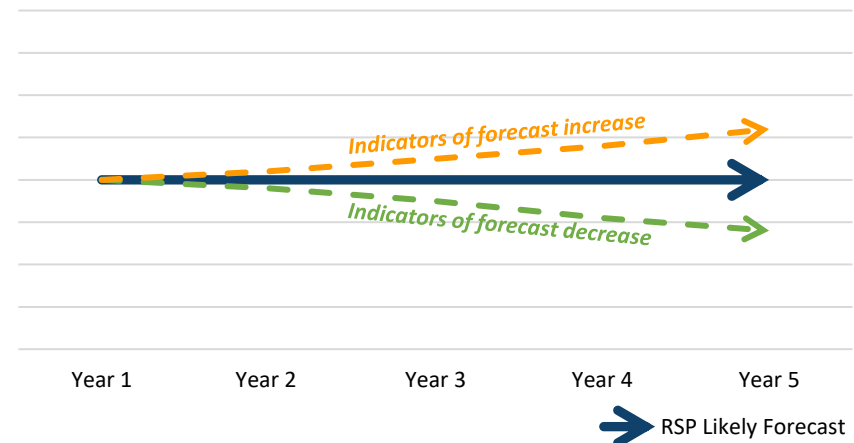
See graphic below to illustrate how the different variables may impact forecasted enrollment outlook:

Main Takeaway:

- These factors are not all positive or negative. Each have a different impact on future outlooks.
- State education policy change may impact enrollment outlook. This analysis assumes policies will continue as they currently operate throughout the projection time frame.
- It is important to continue to monitor these factors – RSP modeling attempts to find the most likely outcome:

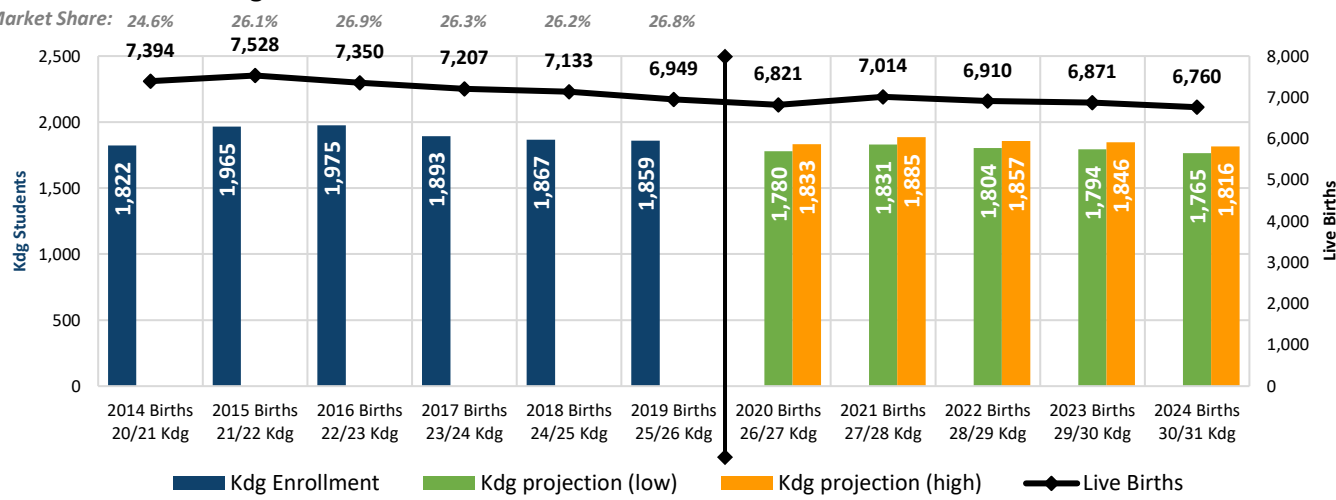
The goal of this study is to help the board, administration, and public understand how to make the best decision for the students at the classroom level.

Example of Forecast Evolution



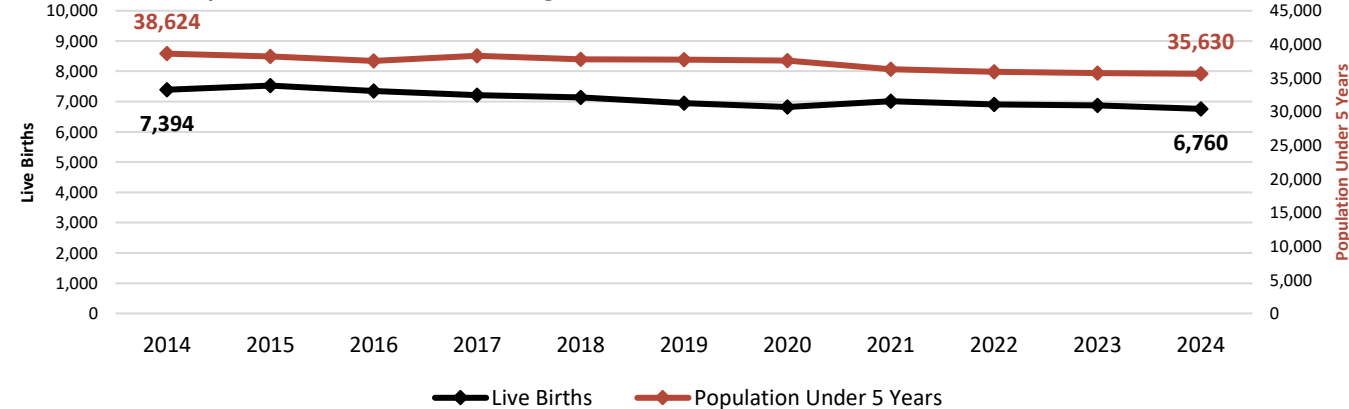
Birth Rate Visuals (Johnson County)

Live Births V.S. Kindergarten Students 5 Year Later



Source: Kansas Department of Health and Environment (Johnson County) and Shawnee Mission School District

Live Births and Population Under 5 Years of Age



Source: Kansas Department of Health and Environment (Johnson County) and US Census

Observations:

- Live births in Johnson County have **generally declined since 2015**, reflecting a broader demographic trend **affecting many districts across the region**.
- For the **past six years**, annual births have remained at or below 7,000 births.
- 2024 marks the first year births dropped **below 6,800 births**.
 - As births declined, the district has been able to maintain a relatively stable market share.
- The population of children under age five has followed a similar downward trend, confirming that the pipeline of future students is gradually shrinking.
- To maintain Kdg enrollment of +1,800 students, **the district would need to increase its market share to ~27%**.

Main Takeaway: With **births and the population under age five declining in Johnson County**, future Kindergarten enrollment will depend less on birth volume and more on the district’s **ability to maintain or increase its share of area births and incoming families**.

Past Enrollment by Grade

Enrollment By Grade

School Year	Grade														PK-12			K-12		
	PK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Total	Change	% Change	Total	Change	% Change
2010/11	373	2,135	2,173	2,115	2,055	2,193	2,071	2,082	2,024	1,973	2,339	2,166	2,042	2,178	27,919			27,546		
2011/12	373	2,183	2,173	2,176	2,092	2,066	2,174	2,048	2,051	1,988	2,249	2,118	2,085	2,037	27,813	-106	-0.4%	27,440	-106	-0.4%
2012/13	353	2,158	2,208	2,147	2,116	2,036	2,039	2,114	1,987	1,995	2,230	2,024	2,008	2,051	27,466	-347	-1.2%	27,113	-327	-1.2%
2013/14	364	2,256	2,152	2,215	2,121	2,059	2,010	2,039	2,062	1,992	2,260	2,010	1,886	1,987	27,413	-53	-0.2%	27,049	-64	-0.2%
2014/15	386	2,120	2,252	2,124	2,192	2,107	2,051	2,006	1,993	2,048	2,307	2,089	1,958	1,878	27,511	98	0.4%	27,125	76	0.3%
2015/16	372	2,091	2,161	2,244	2,095	2,151	2,094	2,036	2,007	1,989	2,379	2,082	2,041	1,926	27,668	157	0.6%	27,296	171	0.6%
2016/17	590	2,118	2,050	2,100	2,187	2,068	2,102	2,057	1,993	1,986	2,252	2,065	2,001	1,974	27,543	-125	-0.5%	26,953	-343	-1.3%
2017/18	692	2,141	2,107	2,060	2,060	2,173	2,045	2,053	2,023	1,954	2,250	2,072	2,024	1,937	27,591	48	0.2%	26,899	-54	-0.2%
2018/19	784	2,024	2,136	2,113	2,006	2,028	2,186	2,008	2,064	2,018	2,208	2,126	1,942	1,942	27,585	-6	0.0%	26,801	-98	-0.4%
2019/20	847	2,052	2,065	2,119	2,072	1,991	2,027	2,172	1,993	2,064	2,208	2,112	1,964	1,842	27,528	-57	-0.2%	26,681	-120	-0.4%
2020/21	598	1,822	1,869	1,892	1,993	1,961	1,889	1,936	2,073	1,928	2,200	2,035	1,999	1,918	26,113	-1,415	-5.1%	25,515	-1,166	-4.4%
2021/22	744	1,955	1,990	1,935	1,906	2,051	1,948	1,924	1,913	2,072	2,285	2,017	1,850	1,895	26,485	372	1.4%	25,741	226	0.9%
2022/23	769	1,975	1,974	2,000	1,953	1,921	2,049	1,942	1,950	1,930	2,149	2,007	2,020	1,972	26,611	126	0.5%	25,842	101	0.4%
2023/24	781	1,893	1,993	1,958	1,988	1,944	1,940	2,050	1,939	1,953	1,970	2,111	1,960	2,009	26,489	-122	-0.5%	25,708	-134	-0.5%
2024/25	743	1,867	1,944	1,999	1,991	2,040	1,997	1,961	2,030	1,915	2,037	2,012	2,053	1,952	26,541	52	0.2%	25,798	90	0.4%
2025/26	783	1,859	1,855	1,913	2,001	1,991	2,007	1,976	1,956	2,007	1,927	1,976	1,936	2,061	26,248	-293	-1.1%	25,465	-333	-1.3%

Source: Kansas Department of Education and Shawnee Mission School District (2010/11 to 2025/26)

Observations:

- Enrollment has fluctuated between 26,200 to 27,600 students over the past ten years (Most years decreasing)
 - The district experienced its largest single-year **decline** between 2019/20 and 2020/21 with a drop of 1,415 students (-5.1%)
 - The district experienced its largest single-year **increase** between 2020/21 and 2021/22, with a gain of 372 students (+1.4%)
- The graduating senior class is commonly larger than the incoming Kindergarten class which tends to **decrease total enrollment**
 - Largest K-12 class in 2025/26: **12th grade with 2,061 students**
 - Smallest K-12 class in 2025/26: **1st grade with 1,855 students**
 - High School grades have consistently held higher enrollment totals than lower elementary grades, signaling a potential upcoming overall enrollment dip as smaller cohorts move up (Example: Kdg used to be over 2,100 students now under 1,900 students)
- 2025/26 enrollment is **26,248 students (PK-12)**
 - Represents a decrease of -237 students from 2021/22, and a decrease of -293 students from 2024/25
 - The increase of enrollment in 2021/22 and 2022/23 represents a partial recovery from student decline that happened in the pandemic year.

Grade Progression Change

Enrollment Grade Change

School Year		Grade Progression Change														PK-12		K-12	
From	To	PK→PK	K→K	K→1	1→2	2→3	3→4	4→5	5→6	6→7	7→8	8→9	9→10	10→11	11→12	Change	% Change	Change	% Change
2010/11	2011/12	0	48	38	3	-23	11	-19	-23	-31	-36	276	-221	-81	-5	-106	-0.4%	-106	-0.4%
2011/12	2012/13	-20	-25	25	-26	-60	-56	-27	-60	-61	-56	242	-225	-110	-34	-347	-1.2%	-327	-1.2%
2012/13	2013/14	11	98	-6	7	-26	-57	-26	0	-52	5	265	-220	-138	-21	-53	-0.2%	-64	-0.2%
2013/14	2014/15	22	-136	-4	-28	-23	-14	-8	-4	-46	-14	315	-171	-52	-8	98	0.4%	76	0.3%
2014/15	2015/16	-14	-29	41	-8	-29	-41	-13	-15	1	-4	331	-225	-48	-32	157	0.6%	171	0.6%
2015/16	2016/17	218	27	-41	-61	-57	-27	-49	-37	-43	-21	263	-314	-81	-67	-125	-0.5%	-343	-1.2%
2016/17	2017/18	102	23	-11	10	-40	-14	-23	-49	-34	-39	264	-180	-41	-64	48	0.2%	-54	-0.2%
2017/18	2018/19	92	-117	-5	6	-54	-32	13	-37	11	-5	254	-124	-130	-82	-6	0.0%	-98	-0.4%
2018/19	2019/20	63	28	41	-17	-41	-15	-1	-14	-15	0	190	-96	-162	-100	-57	-0.2%	-120	-0.4%
2019/20	2020/21	-249	-230	-183	-173	-126	-111	-102	-91	-99	-65	136	-173	-113	-46	-1,415	-5.1%	-1,166	-4.2%
2020/21	2021/22	146	133	168	66	14	58	-13	35	-23	-1	357	-183	-185	-104	372	1.4%	226	0.9%
2021/22	2022/23	25	20	19	10	18	15	-2	-6	26	17	77	-278	3	122	126	0.5%	101	0.4%
2022/23	2023/24	12	-82	18	-16	-12	-9	19	1	-3	3	40	-38	-47	-11	-122	-0.5%	-134	-0.5%
2023/24	2024/25	-38	-26	51	6	33	52	53	21	-20	-24	84	42	-58	-8	52	0.2%	90	0.3%
2024/25	2025/26	40	-8	-12	-31	2	0	-33	-21	-5	-23	12	-61	-76	8	-293	-1.1%	-333	-1.3%
3-Year Average		4.7	-38.7	19.0	-13.7	7.7	14.3	13.0	0.3	-9.3	-14.7	45.3	-19.0	-60.3	-3.7	-121.0	-0.5%	-125.7	-0.5%
3-Year Weighted Average		9.3	-26.3	14.0	-16.2	10.0	15.8	4.3	-3.3	-9.7	-19.0	40.7	-22.8	-65.2	-0.5	-149.5	-0.6%	-158.8	-0.6%

Source: Kansas Department of Education and Shawnee Mission School District (2010/11 to 2025/26)

Observations:

- The largest 3-year average cohort **increase occurs from 8th → 9th grade (+45 students)**, suggesting the district gains students entering high school, likely due to transfers or alternative program enrollment.
- The largest 3-year average cohort **decline occurs from 10th → 11th grade (-60 students)**, indicating student attrition during the later high school years.
- Overall K-12 percent change from previous year of **-1.3% (decrease of 333 students)**
 - Instructional Modality will have to be monitored to determine if the students who are not attending the district still reside in the district and if or how many return to receive services in the future years
- Cohort **decline happens in most grades this year (historically see a 9th to 10th and 10th to 11th cohort loss)**

Other Enrollment Observations

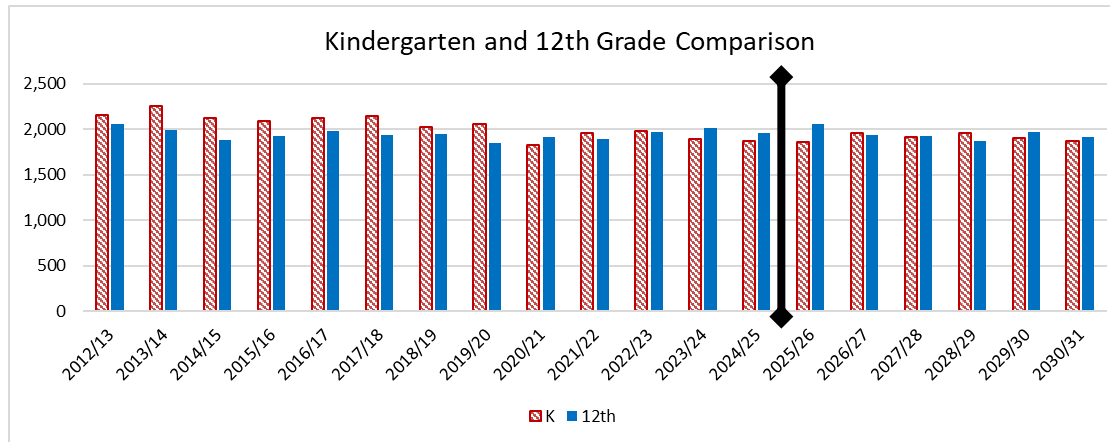
Enrollment by Grade:

- Total K-12 enrollment continues to **be stable but potential to decrease**, reaching 24,465 students in 2025/26, an decrease of **333 students** (-1.3%) from the prior year.
 - This represents a **net decrease of approximately 276 students** since 2021/22, reflecting a slight decline over the past five years.
- The last few years of experience enrollment decline marks a return to decline, following earlier from some enrollment increases after the pandemic, and is driven by **smaller incoming cohorts specifically at the elementary and upper-grade levels**.
- The graduating senior class (12th grade, 2,061 students) is likely **greater** than the incoming Kindergarten class (182 students), a dynamic that continues to **support net positive enrollment decline over time**.
 - Largest grade level cohort in 2025/26: **Middle School grades with 1,982 students**, with a smaller **Elementary School grades of 1,943** and **high school grades larger at 1,975**, reflecting potential for stable to declining enrollment

Grade Progression Trends:

- Overall enrollment **decreased by 1.3%** from the previous year, negating increases seen in many of the past five years.
- Largest 3-year average cohort increase:
 - **8th to 9th grade** (+45 students), suggesting strong retention and/or in-migration at the high school entry point.
- Largest 3-year average cohort decrease:
 - **10th to 11th grade** (-60 students), reinforcing a recurring pattern of attrition at this transition that should continue to be monitored.
- Most grade cohorts show losses, indicating potential for decline.
 - While a 10th-to-11th grade cohort loss has historically occurred, recent data suggests some unpredictable nature, pointing to greater volatility for student retention and ability to increase enrollment.

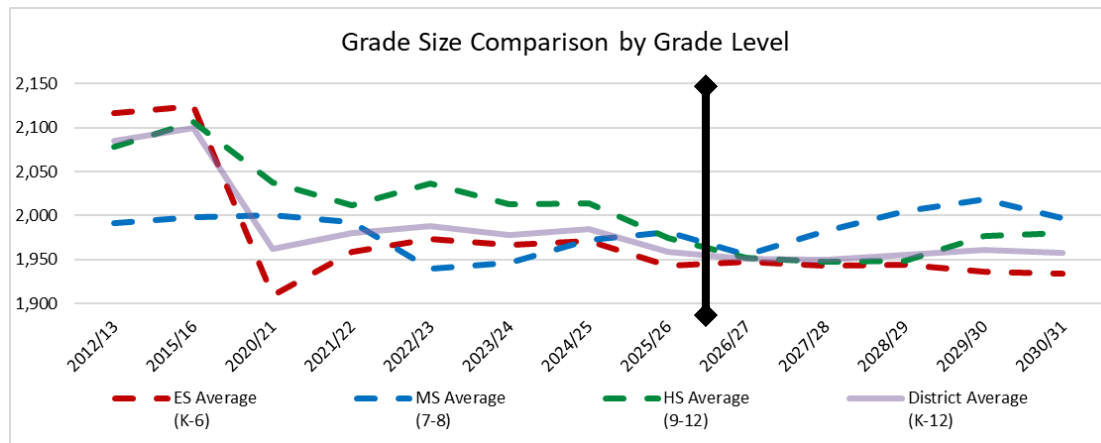
Class Size Comparisons



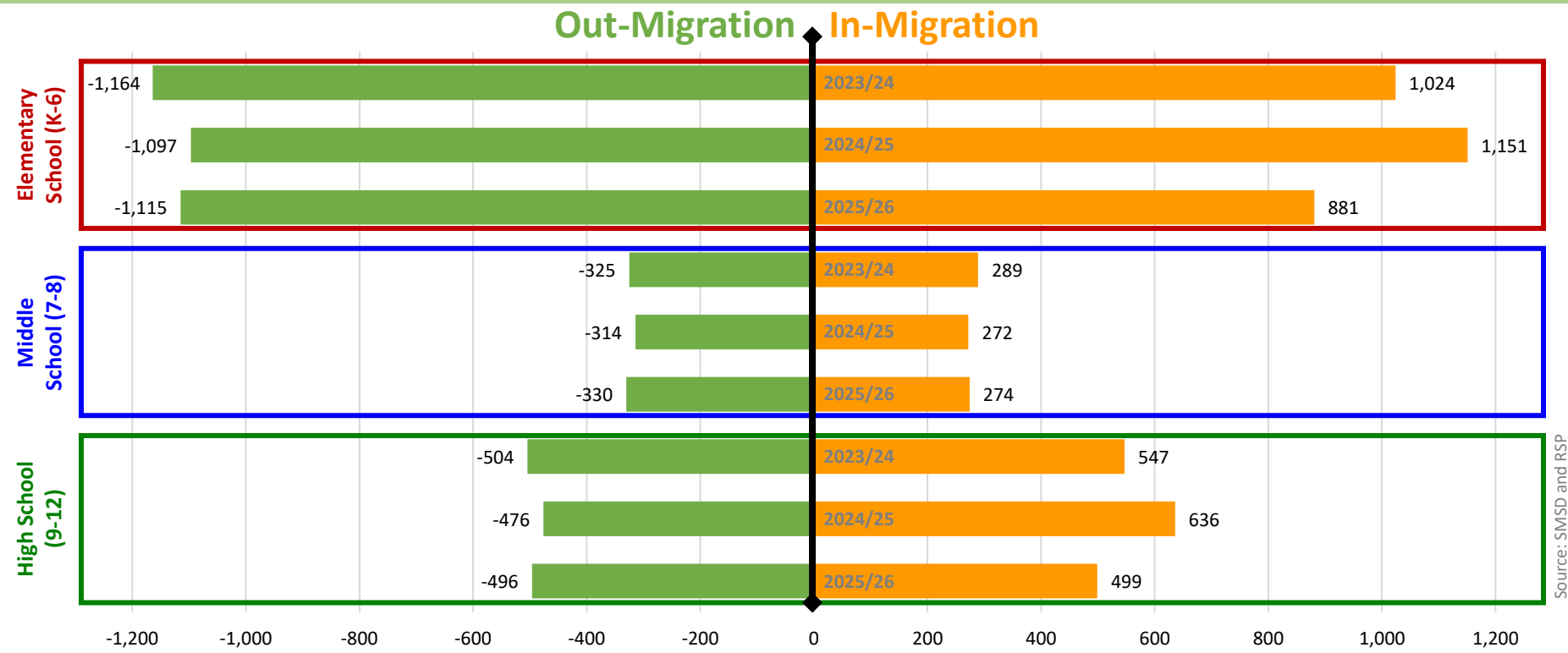
K and 12th Grade Comparisons:

- **Current 12th grade class is 202 students larger than the current Kindergarten class**
- Larger exiting classes make it **more difficult** for growth to occur (when larger grades move out, they are not fully replaced by the Kdg class)
- Over the next 5 years:
 - The Kdg class is projected to remain stable at around 1,850 and 1,975 students, lower than past years being greater than 2,000 students
 - The 12th grade class is projected to **decrease** to under 1,950 students

Average Class Sizes



- **The average district grade size has gradually declined since the mid-2010s**, reflecting smaller incoming elementary cohorts.
- **Middle school cohorts are projected to grow slightly in the near term** as current elementary students progress through the system.
- Over the next 5 years:
 - The average Middle & High school class size is projected to **increase**
 - The average elementary class size is projected to continue to be stable and **slightly decrease**



Source: SIMSD and RSP

Observations

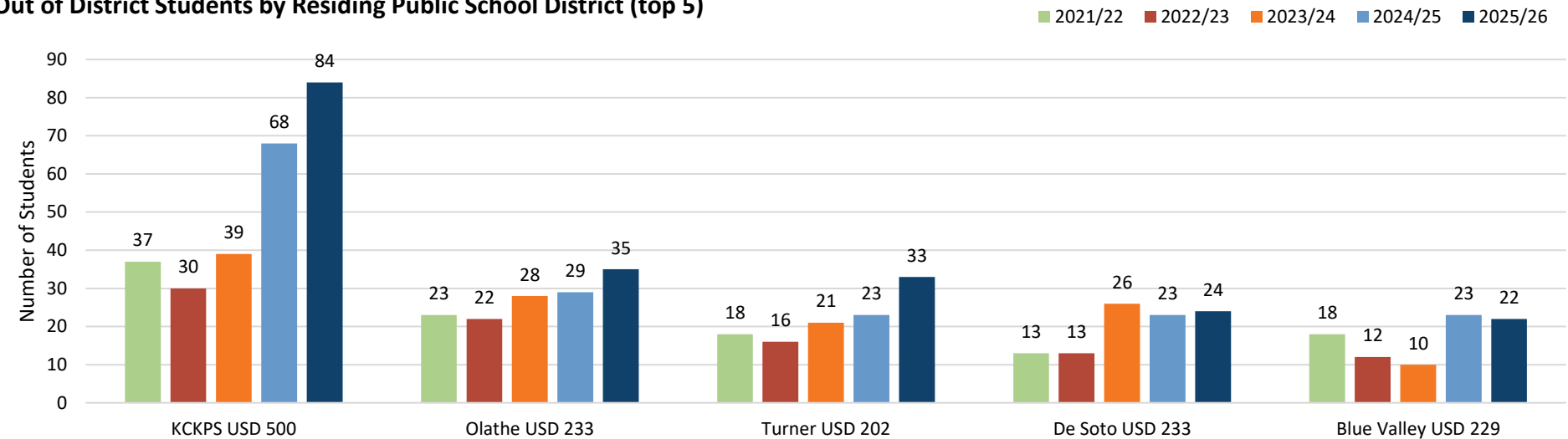
- Student mobility remains significant, with **over 3,800 students transferring in or out of the district annually** over the past three years.
 - 2023/24: **+1,860 students in-migration**, **-1,993 students out-migration** → **-133 net loss of students**
 - 2024/25: **+2,059 students in-migration**, **-1,887 students out-migration** → **+172 net loss of students**
 - 2025/26: **+1,654 students in-migration**, **-1,941 students out-migration** → **-287 net loss of students**
- The 2025/26 net loss is largely due to lower in-migration rather than a significant increase in out-migration, indicating fewer students entering the district rather than more leaving.
 - Elementary grades experience the largest migration activity**, reflecting school choice decisions in early grades.

Main Takeaway: Student mobility continues to significantly influence enrollment trends. While thousands of students transfer in and out each year, **recent declines in in-migration have resulted in a modest net loss of students** (continue to monitor annually).

Out of District Student Analysis

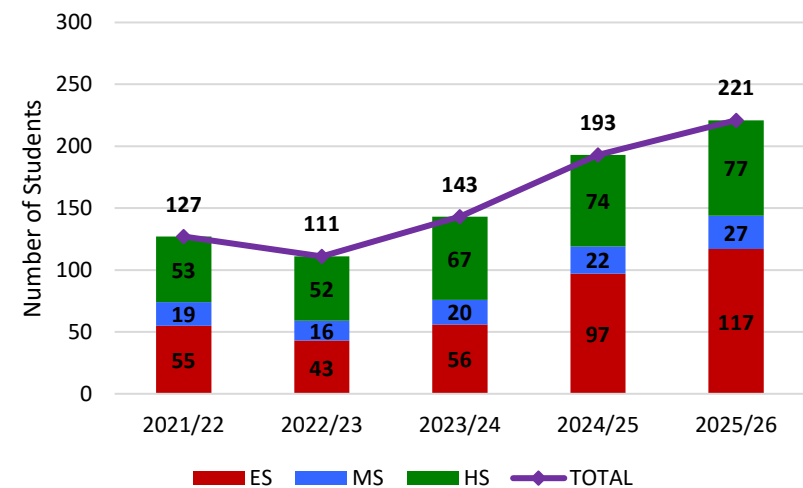
* Includes Open Enrolled In students and other students residing out of the district boundary

Out of District Students by Residing Public School District (top 5)



Source: SMSD and RSP

Total Out of District Students by Year



Source: SMSD and RSP

Observations

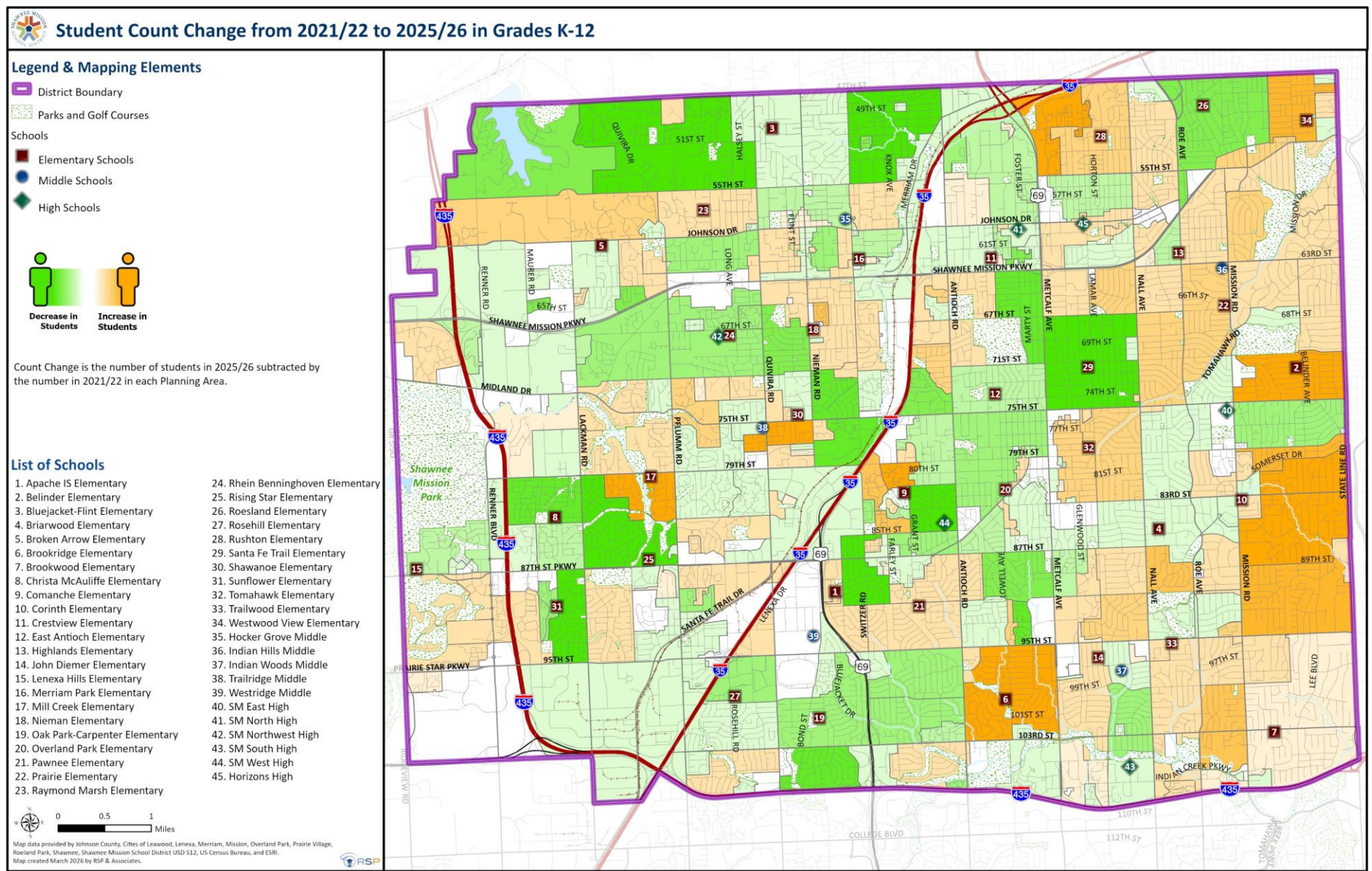
- Out of district enrollment has been **increasing the past three years**
 - State law change implemented in 2024/25
 - This variable could be influenced by the available building capacity at each district and the programs offered (in district and surrounding)
- **221 total students** reside out of the district boundary this year
 - KCKPS tends to contribute the largest share of out of district students

Notes:

- Analysis includes the number of students RSP has geocoded residing out of the district boundary
- It may not align with district totals of out-of-district transfers, but provides count of students with addresses outside of the district at the time of Official Count provided data
- Some out of district students may be staff children, McKinney-Vento, other state programs, etc.

Main Takeaway: With the new Kansas Open Enrollment Law, it is important to monitor the current market share of out of district students to better understand changes in student choices.

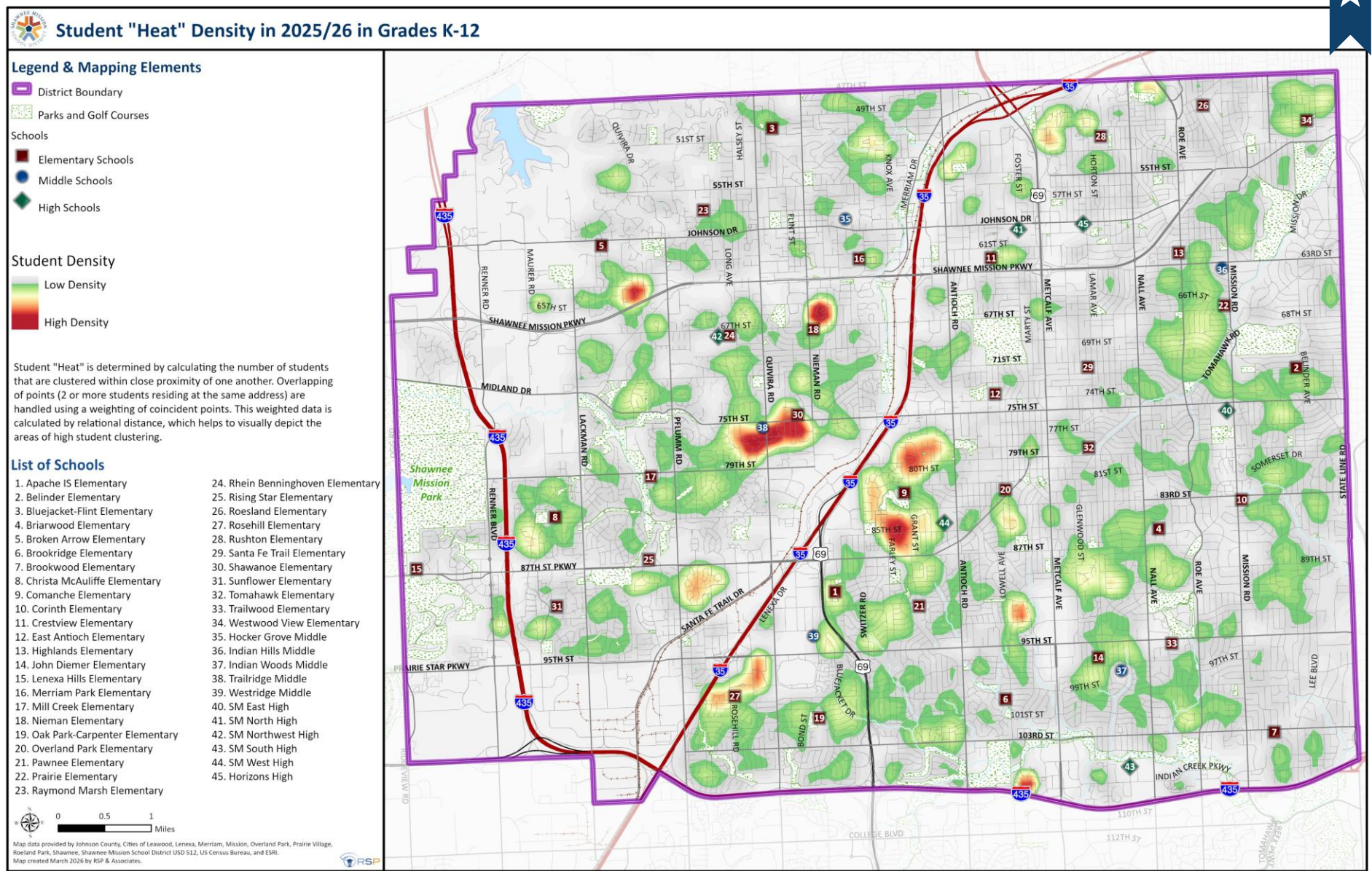
K-12 Student Count Change Map



Main Takeaway:

Count change may fluctuate each year impacting the potential enrollment – an area will not always increase or decrease.

K-12 Student Heat Density Map



Main Takeaway: Student heat density is greatest south of Trailridge Middle west of I-35 and south of Comanche Elementary east of I-35.

Part 1: Observations and Conclusions

Limitations to Student Growth

- ↓ Live births in Johnson County have **declined steadily** since peaking around 2015, constraining long-term enrollment growth.
- ↓ District enrollment **decreased by 333 students** from last year, reflecting near-term headwinds.
- ↓ Kindergarten enrollment is one of the **smallest at any point in the past ten years**, limiting cohort momentum as this group progresses through the system.
- ↓ **Graduating senior classes remain larger than incoming kindergarten classes**, creating a replacement gap that places downward pressure on total enrollment.
- ↓ An **“aging-in-place” dynamic** is occurring across several established neighborhoods, reducing the natural turnover to student-generating households and limiting enrollment change.

Indicators of Student Growth

- ↑ Despite the decline in live births, the market share has stayed consistent which is providing a buffer to this limitation.
- ↑ Some grade-level cohorts **increase in size** as students progress through the system, indicating significant migration impacts that need to be monitored.
- ↑ The **southeast quadrant** of the district has been increasing in student count supporting stability in this area.
- ↑ Out of district enrollment (open enrollment) has been increasing since the Kansas Law Change. Student growth from out of the district can offset some of the limitations happening within the district.

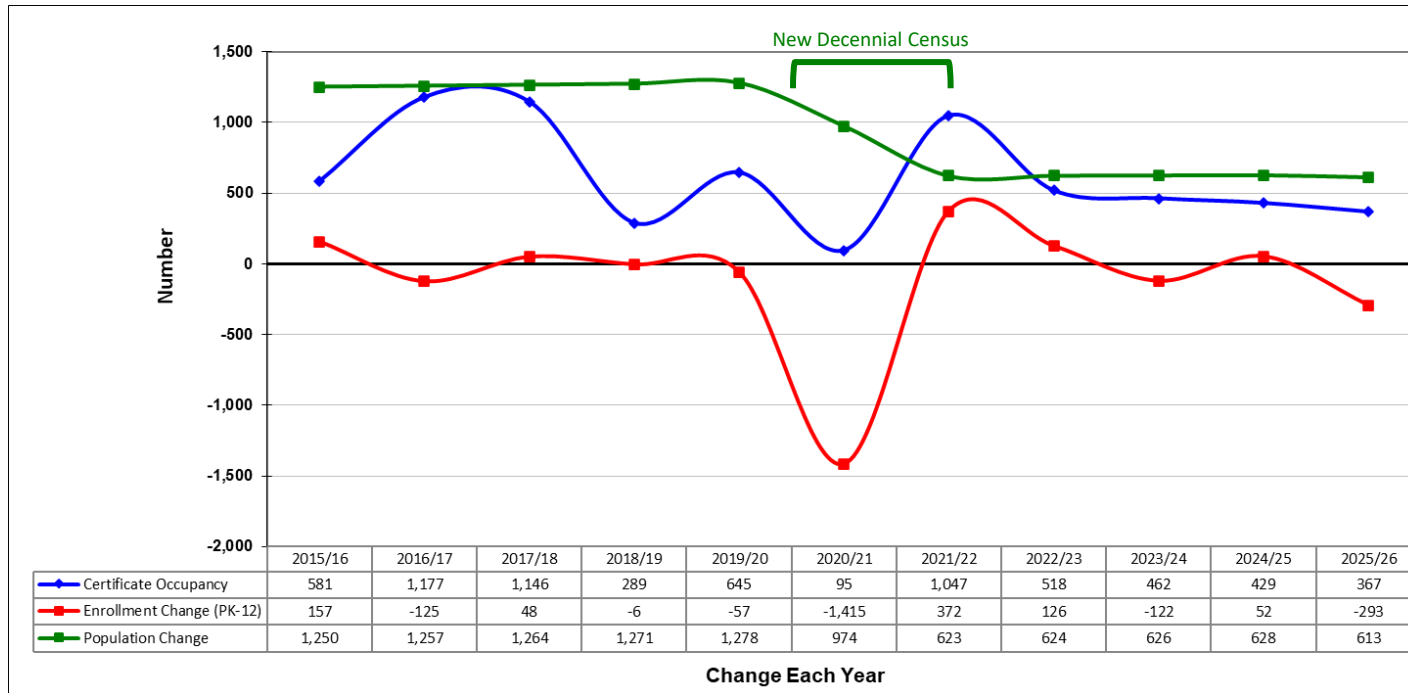
Conclusion of Part 1:

- RSP & Associates actively monitors over 400 planning areas to track demographic, housing, and enrollment trends affecting the district.
- The highest concentrations of students are currently located west of Comanche Elementary and Shawanoe Elementary.
- Out-of-district and open enrollment trends should continue to be closely monitored, as policy adjustments or shifts in participation could meaningfully impact the district’s enrollment outlook.

Part 2

Housing and Growth Outlook

Population, Development, & Enrollment



Source: Johnson County, SMSD, and US Census

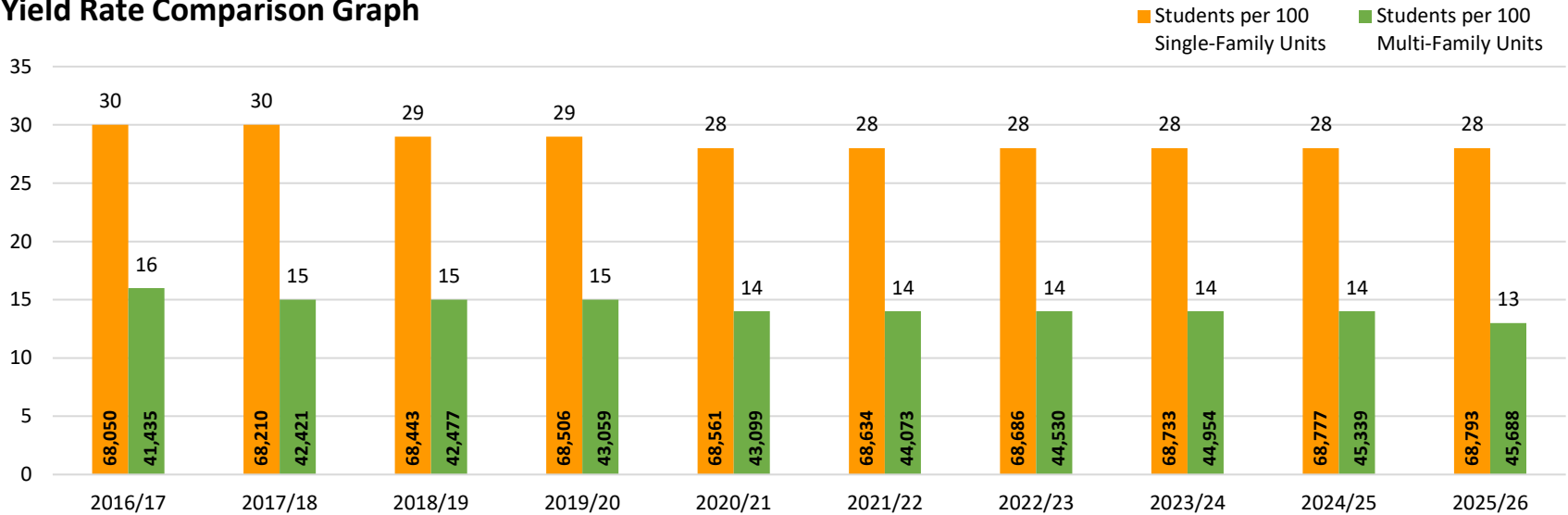
Observations:

- **BLUE LINE:** Building activity has averaged about 589+ units a year
 - There has been less units built each year since the peak in 2021/22 with over 1,000 units built
- **GREEN LINE:** Census data indicates an **increasing** population of about 625 new people per year (all ages)
 - Population shows the estimate growth of the whole decade, new decennial census often affect year-to-year change
- **RED LINE:** Student enrollment has been generally **decreasing** year to year
 - 2020/21 saw a decrease in students, likely due to the pandemic
 - Enrollment change has generally followed the building trend since 2021/21 with a downward trends

Main Takeaway: Graphic provides benchmark data to determine if there is a correlation between population change, building activity, and school enrollment. As building and population growth remain minimal, they are not correlating with more students in SMSD.

K-12 Yield Rate Comparison Over Time

Yield Rate Comparison Graph



Source: Johnson County, SMSD, and RSP

Note: Number in columns illustrate the total number of units of that type at the start of the year

Observations

- Bar graph shows the number of students per 100 units by year and by housing unit type (single-family or multi-family)
- District sees on average 29 K-12 students per 100 single-family households (68,793 total SF units)
 - The yield rate for single-family units has been decreasing over time; 2025/26 yielded 28 students per 100 SF units
- District sees on average 14 K-12 students per 100 multi-family households (45,688 total MF units)
 - The yield rate for multi-family units has been decreasing over time; 2025/26 yielded 13 students per 100 SF units
- Adding new housing inventory can impact the yield rates:
 - There were **743 single-family** homes built from 2016 to 2025
 - There were **4,253 multi-family homes** built from 2016 to 2025

Main Takeaway: As more MF housing has been built, the generation of students from these units has decreased at a faster rate. With both types of units generating less students, there is a disconnect between new residential construction supporting student growth.

Students per 100 Single-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average	Units Built in Time Period	Total Units (2025)
SM East HS	29	30	30	30	29	29	29	30	31	31	29.8	224	17,069
SM North HS	25	25	25	25	24	23	24	23	23	22	23.9	73	16,937
SM Northwest HS	35	34	34	33	32	32	32	32	31	32	32.7	209	10,194
SM South HS	30	30	30	30	30	30	30	31	30	30	30.1	24	12,379
SM West HS	33	32	31	30	28	29	28	27	27	26	29.1	213	12,214
District (K-12):	30.0	30.0	29.0	29.0	28.0	28.0	28.0	28.0	28.0	28.0	28.6	743	68,793

Source: Johnson County, and RSP

Single-Family Observations: Table shows the number of students per 100 single-family (SF) units by year and by High School boundary

- District sees on average 28.6 students per 100 SF units
 - SM Northwest High boundary has the largest 2025/26 SF yield rate with 32 students per 100 SF units
 - SM North High has the smallest 2025/26 SF yield rate with 22 students per 100 SF units
- Adding new housing inventory can impact the yield rate – **There were 743 single-family homes built from 2016 to 2025**
 - SM East High boundary has the most single-family units and has experienced the most recent growth of this type

Students per 100 Multi-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average	Units Built in Time Period	Total Units (2025)
SM East HS	10	8	9	9	8	8	8	8	7	7	8.2	673	4,170
SM North HS	13	13	12	11	12	12	12	12	12	11	12	941	10,504
SM Northwest HS	22	22	21	20	19	18	18	18	18	18	19.4	891	8,032
SM South HS	12	12	13	12	12	12	12	11	12	11	11.9	0	10,118
SM West HS	18	17	17	18	17	16	17	17	17	16	17	1,748	12,864
District (K-12):	16.0	15.0	15.0	15.0	14.0	14.0	14.0	14.0	14.0	13.0	14.4	4,253	45,688

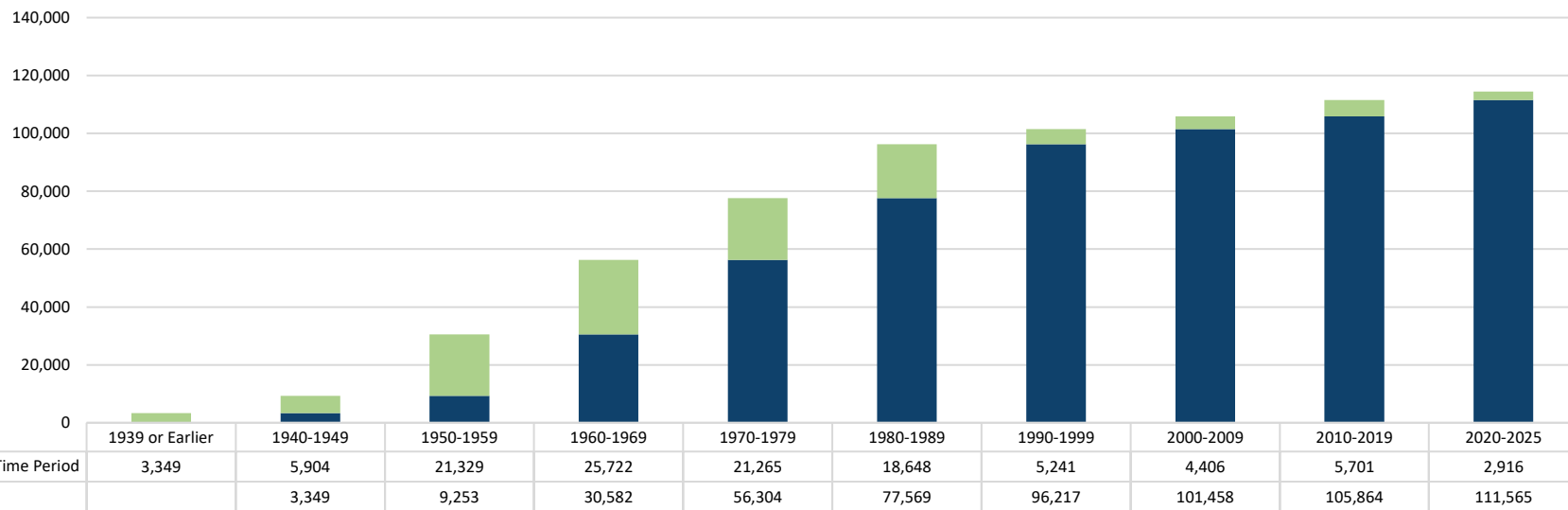
Source: Johnson County, and RSP

Multi-Family Observations: Table shows the number of students per 100 multi-family (MF) units by year and by High School boundary

- District sees on average 14.4 students per 100 MF units
 - SM Northwest High boundary has the largest 2025/26 MF yield rate with 18 students per 100 MF units
 - SM East High boundary has the smallest 2025/26 MF yield rate with 7 students per 100 MF units
- Adding new housing inventory can impact the yield rate – **There were 4,253 multi-family homes built from 2016 to 2025**
 - SM West High boundary has the most multi-family units and has experienced the most recent growth of this type

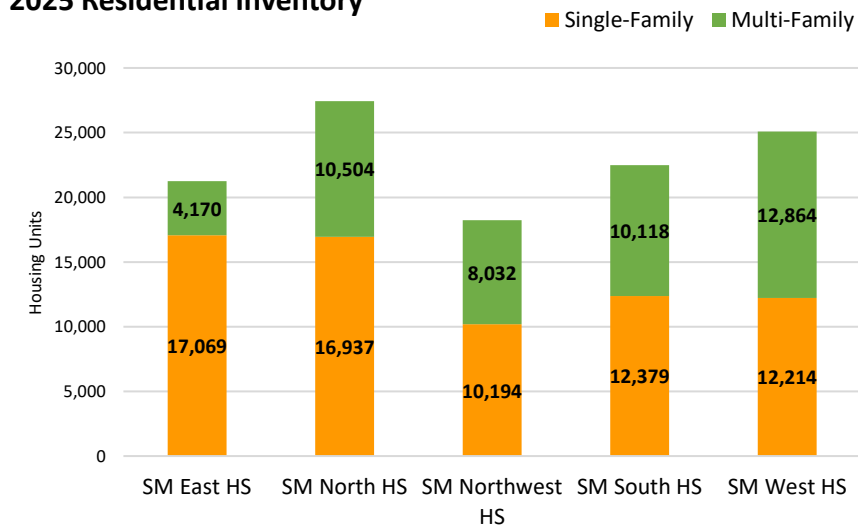
2025 Residential Inventory

New V.S. Existing Units by Decade Built



Source: Johnson County and RSP

2025 Residential Inventory

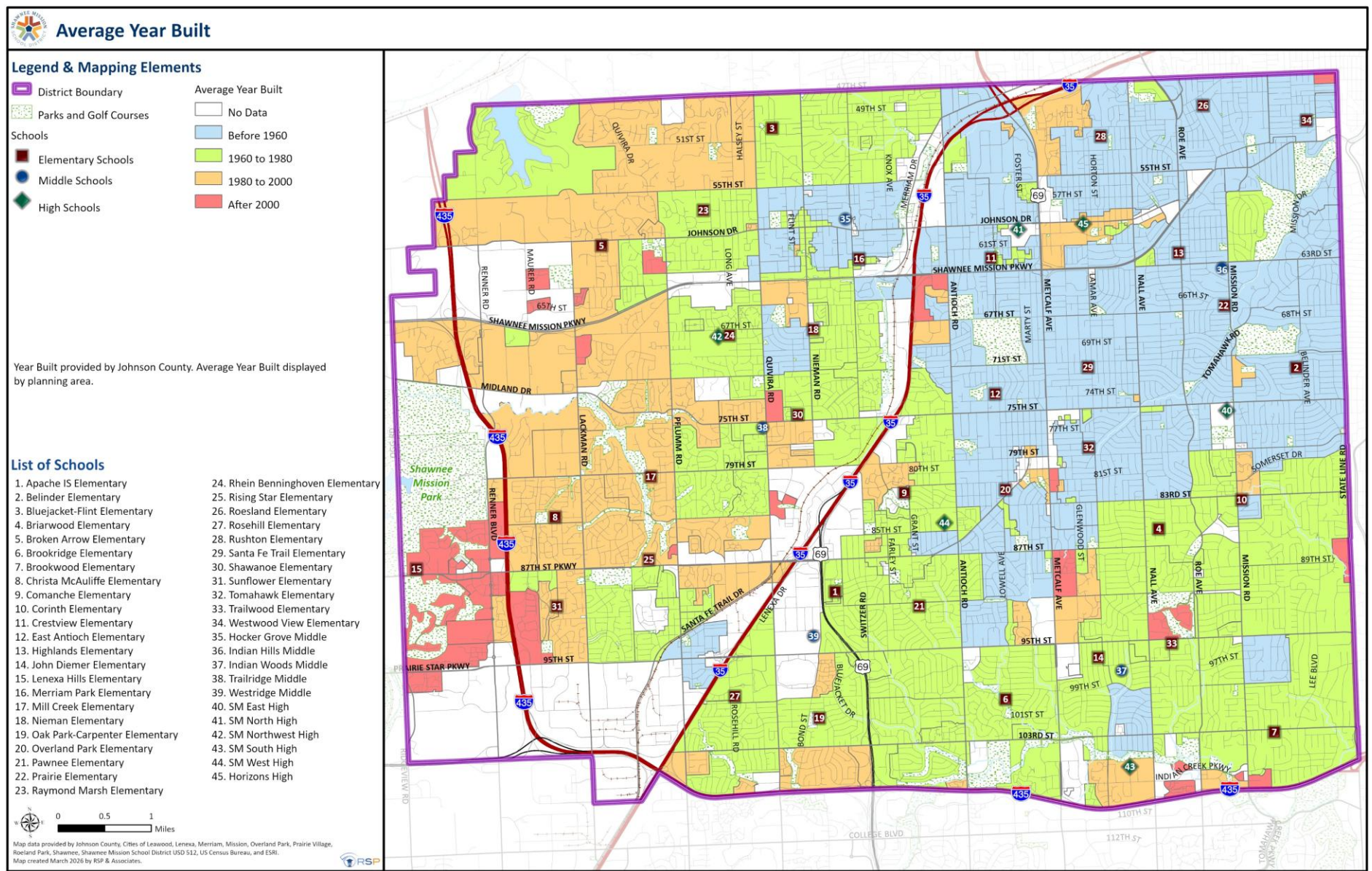


Source: Johnson County and RSP

Observations

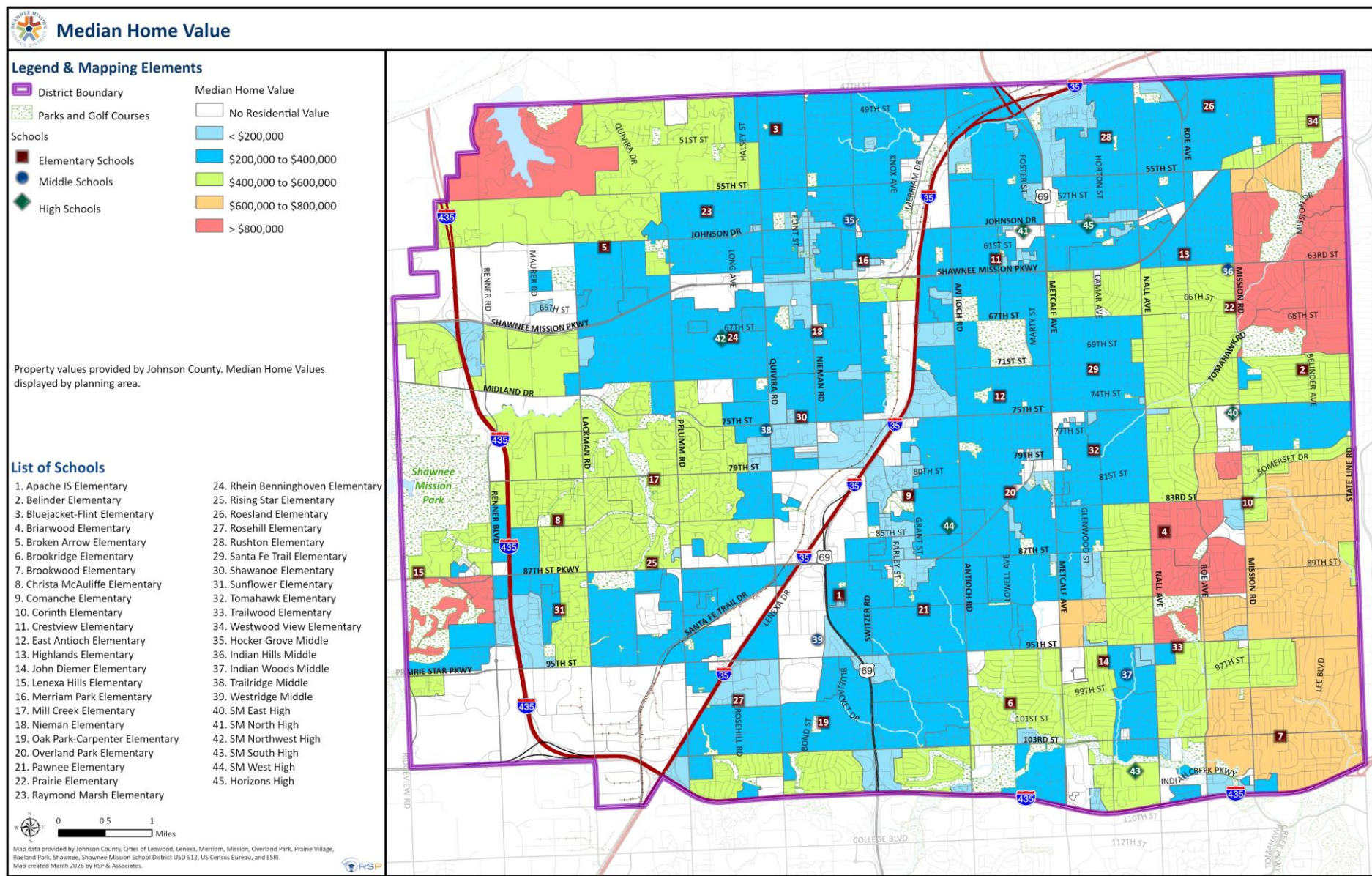
- Visual #1 depicts residential activity by decade, illustrating a mature and generally built-out district
 - Building activity was greatest in the 50s to 70s, when development surpassed 20,000 units built per decade
- Five years into the current decade, the district has added over 2,900 total units to the residential inventory
- Visual #2 shows the number of housing by type that currently reside in each high school boundary
- Northwest Region has the most single-family and multi-family units
 - SM North has the most SF units and SM West has the most MF units
 - SM Northwest has the fewest SF and MF units

Average Year Built Map



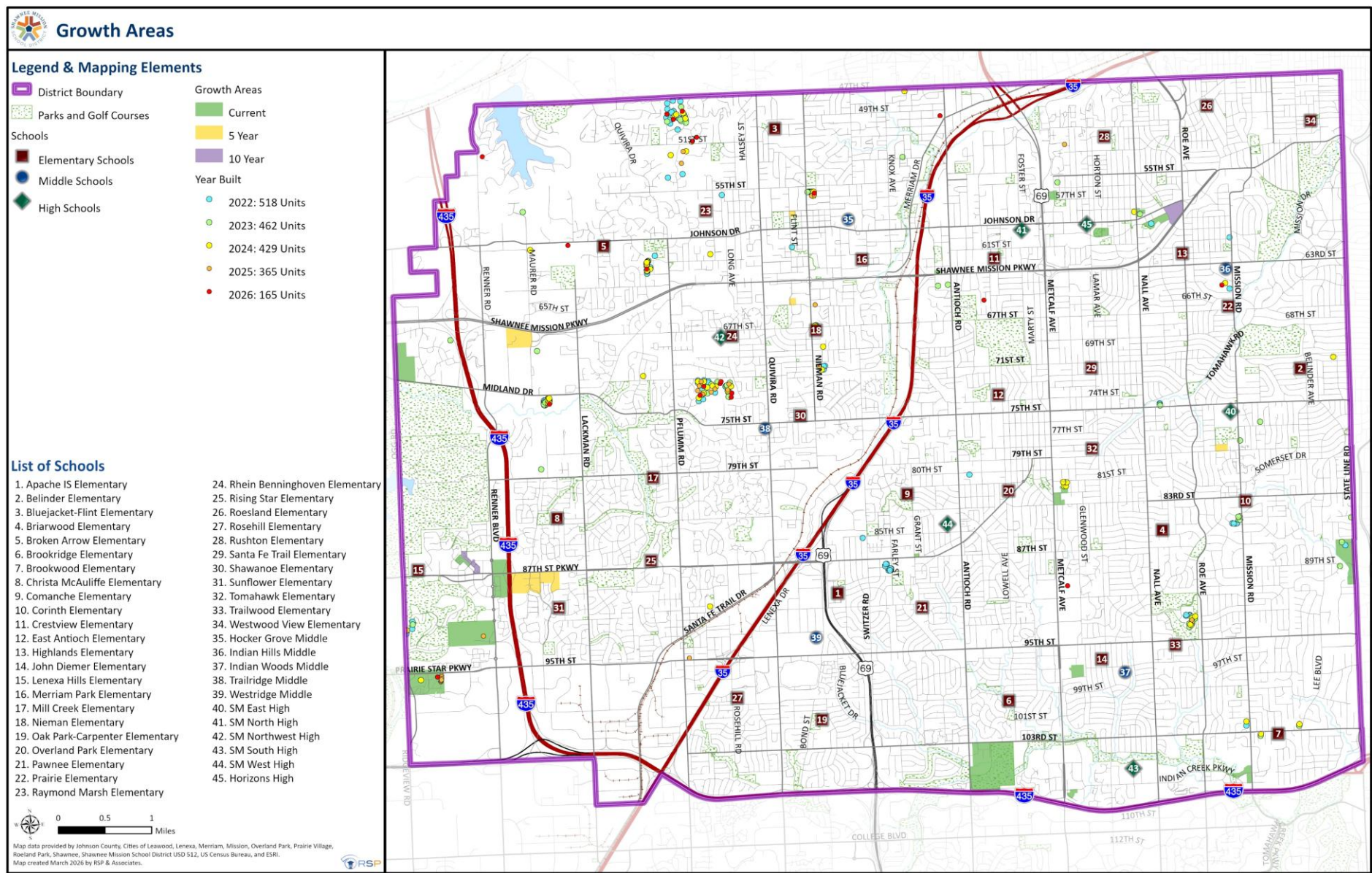
Main Takeaway: Generally, the northeast has the oldest inventory while the southwest has the newest inventory in the district.

Median Home Value Map



Main Takeaway: Greatest affordability of housing aligns east and west of I-35 with more expensive housing residing on the east and west borders of the district.

Recent Year Built and Growth Area Map



Main Takeaway: The pace of development has slowed, with fewer housing units built each year over the past five years.

Development Table

RSP Plan Area Name: Identified Growth Areas	Current Development Type	Timing of Growth	Existing Units	Potential Units	Elementary Boundary
Brookridge Golf & Fitness	Multi-Family	Current	0	2,035	Brookridge ES
Mission Farms West - Building 10	Multi-Family	Current	0	120	Brookwood ES
Mission Farms West- Buildings 14 & 15	Multi-Family	Current	0	42	Brookwood ES
Leawood Village Apartments and Leawood Heights Townhomes	Multi-Family	Current	194	24	Corinth ES
Grand Station Marketplace	Mixed-Use	Current	0	212	Crestview ES
Canopy Flats	Multi-Family	Current	0	303	John Diemer ES
Metcalf 108	Multi-Family	Current	0	220	John Diemer ES
Reflections Apartments and Ross Canyon Multifamily	Multi-Family	Current	338	468	Lenexa Hills ES
Renner 87 Flats	Multi-Family	Current	0	213	Lenexa Hills ES
ALTO Apartments of Lenexa and Luxe Residences at Vista Village	Mixed-Use	Current	286	90	Lenexa Hills ES
The Rise	Mixed-Use	Current	67	132	Lenexa Hills ES
Villas of Tomahawk Hills	Single-Family	Current	0	73	Lenexa Hills ES
Lenexa City Center North Village Townhomes	Townhome	Current	0	61	Lenexa Hills ES
87 Grant	Multi-Family	Current	0	29	Pawnee ES
The Lanes at Mission Bowl Apartments	Multi-Family	Current	198	180	Roesland ES
Mission Vale Townhomes	Townhome	Current	23	9	Roesland ES
Fox Ridge Apartments	Mixed-Use	Current	0	307	Rushton ES
Mission Beverly	Mixed-Use	Current	0	262	Rushton ES
8201 Metcalf Ave Development	Mixed-Use	Current	1	198	Tomahawk ES
Greystone Townhomes	Townhome	Current	26	9	Tomahawk ES
Westwood View Elementary School	Mixed-Use	Current	0	35	Westwood View ES
Wonderscope Redevelopment	Multi-Family	5 Year	0	53	Bluejacket-Flint ES
Bellmont Promenade	Mixed-Use	5 Year	5	148	Broken Arrow ES
Pinegate West Apartments (North)	Multi-Family	5 Year	0	36	Nieman ES
Sonoma Plaza Phase 3 Multi-Family	Multi-Family	5 Year	1	218	Sunflower ES
YMCA Redevelopment	Single-Family	5 Year	0	26	Tomahawk ES
Lenexa City Center -Future Phase	Agriculture	10 Year	0	60	Lenexa Hills ES
The Gateway Second Plat	Mixed-Use	10 Year	0	80	Roesland ES
Current Growth Area Potential:			1,133	5,022	
5-Year Growth Area Potential:			6	481	
10-Year Growth Area Potential:			0	140	
Total Growth Area Potential:			1,139	5,643	

Source: Cities of Lenexa, Merriam, Mission, Overland Park, Prairie Village, Roeland Park, Shawnee, Johnson County, and RSP

Note: "Timing of Growth Areas" are general estimates indicating phase of development status. Some current projects may continue to develop for 5+ years and 5 to 10 Year potential projects may happen faster or slower than stated in table. There is no guarantee any of these growth areas will develop or that other areas not shown as a growth area will develop. The market demand and property owners desire to build guides the timing and type of development. Some growth areas may require infrastructure improvements.

Main Takeaway: While over 5,000 potential units are identified, actual development timing will depend on market demand, financing conditions, and infrastructure availability, meaning growth may occur faster or slower than projected.

Observations:

Growth areas are created from current and future land use, capital improvement plan, zoning, and city staff input

- **Green:** where development activity is happening
 - **Yellow:** possible areas that could develop within a 5-year range
 - **Purple:** possible areas that could develop within a 10-year range
- More than 5,500 potential housing units were identified across all growth areas included in the analysis.
 - A large share of the identified units are multi-family, mixed-use, or townhome developments, which typically generate fewer students per unit than single-family housing.
 - With housing construction activity slowing slightly compared to recent years, **the district has sufficient units currently planned or under development to support enrollment projections over the next five years.**
 - The distribution of development suggests that **future enrollment changes may occur at different rates by attendance boundary.**

Regional Project Spotlight

Observations:

- **Lenexa City Center**
 - Continues to function as one of the district largest live-work mixed-use nodes.
 - City describes it as a **200-acre** district built around higher-density housing, civic uses, offices and retail.
- **AdventHealth Lenexa City Center**
 - Opened as the **first inpatient hospital in Lenexa**.
- **79th Street Corridor Plan (Overland Park)**
 - The 79th Street Corridor Plan analyzes the relationship between land use and transportation along 79th Street between Lamar Avenue and Frontage Road.
- **Overland Park Long-Range Planning**
 - **Vision Metcalf** and the city's ongoing **UDO update** aimed at modernizing redevelopment and walkability along older commercial corridors
- **Merriam Grand Station and Merriam Grand Station Marketplace**
 - Major redevelopment projects along Shawnee Mission Parkway.
 - The city describes them as mixed-use projects tied to economic growth, revitalization, and improved amenities.
 - City of Merriam is explicitly studying **floodplain mitigation and infrastructure improvements** as part of its downtown future.

Sources:
<https://www.lenexa.com/Parks-Places/Lenexa-City-Center>
<https://www.adventhealth.com/news/adventhealth-lenexa-city-center-holds-ceremonial-ribbon-cutting>
<https://www.opkansas.org/city-services/planning-development/long-range-planning/special-area-studies/>
<https://www.opkansas.org/city-services/planning-development/long-range-planning/special-area-studies/vision-metcalf/>
<https://www.merriam.org/Government/Moving-Merriam-Forward/Merriam-Grand-Marketplace>

Main Takeaway: The **Shawnee Mission** area is not a classic high-growth greenfield district. Its future population trajectory will depend more on whether inner-ring cities successfully deliver **mixed-use infill housing, healthcare and office employment growth, and livability/infrastructure reinvestment**.



Part 2: Observations and Conclusions

Limitations to Student Growth

- The student yield rate has been decreasing; With fewer students are generated per housing, there is a limited outlook on how much new housing can have on school enrollment.
- Not all housing contributes equally to enrollment. Majority of growth potential is multi-family and/or mixed-use projects that have a lower student yield rate.
- Building activity has been slightly decreasing the past few years. With less than 500 units built the last three years, the district is becoming built out with more potential for multi-family developments that yield fewer students.

Indicators of Student Growth

- Total population has been increasing in the district. Since 2021, the census reports an annual decrease over +600 people per year.
- Over 5,000 units identified for potential development within the next 10+ years showing strong long-term potential for community in-fill growth.
- Shawnee Mission South boundary has the greatest potential for continued residential expansion with over 2,400 units in active construction identified.
- New single-family homes generate the highest student yield rate. In 2025 alone, 16 single-family and 349 multi-family homes were built.

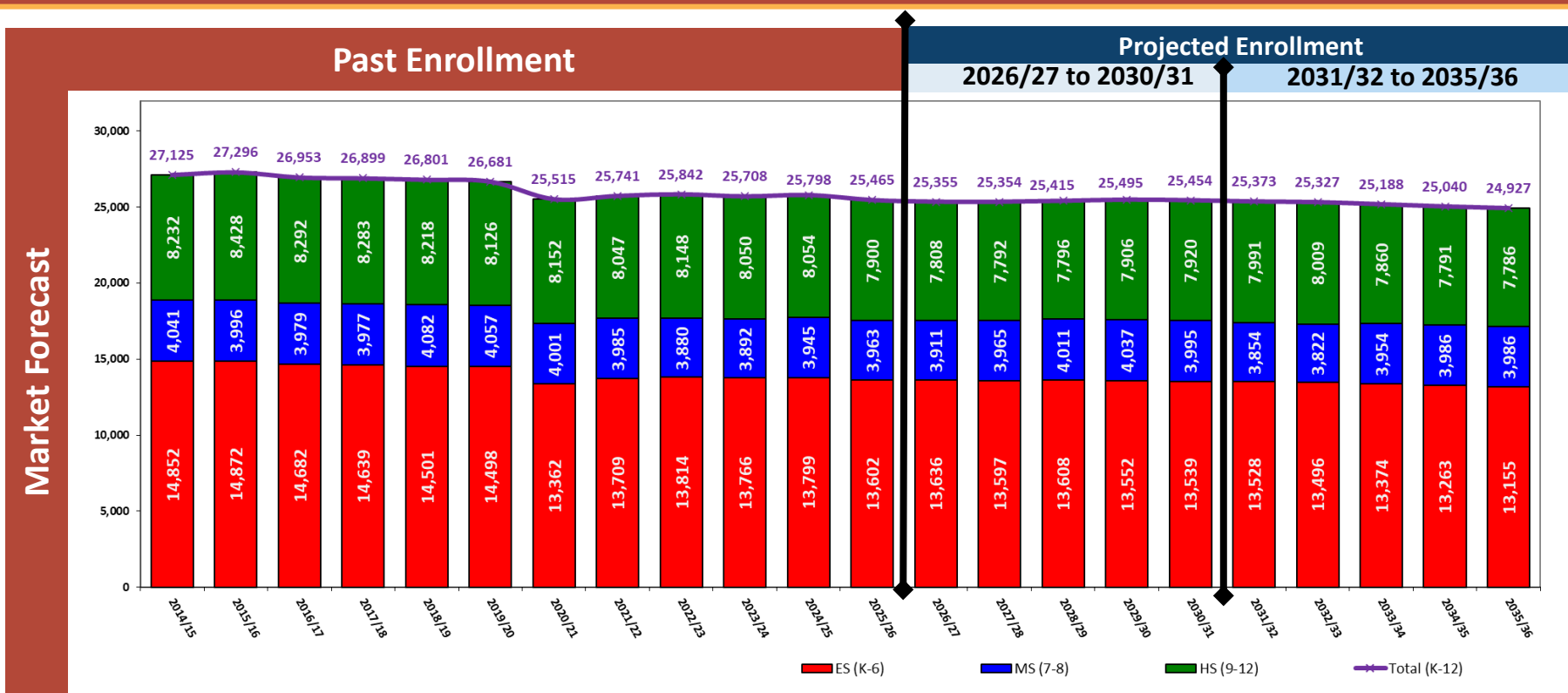
Conclusion of Part 2:

- Yield rates vary significantly depending on the type and location of development. Schools must be planned with these differences in mind.
- Monitoring regional factors such as economic conditions, labor markets, and infrastructure projects will be essential to forecasting where and when growth occurs.
- Residential construction is expected to continue, particularly where city redevelopment corridors have been identified and infrastructure is available. However, national economic factors may affect construction activity and housing demand.
- Since August 2020, construction costs have more than doubled (up over 100% by early 2022). Supply chain disruptions may delay or reshape where new homes are built, impacting when and how student enrollment may shift.

Part 3

Enrollment Projections

Past, Current, & Future Enrollment



First 5-Year Forecast (2026/27 to 2030/31)

Enrollment is forecasted to decrease by 11 students.
2030/31 enrollment is projected to be 25,454 students

- ↓ **-63 Elementary Students** (0.5% decrease)
- ↑ **+32 Middle School Students** (0.8% increase)
- ↑ **+20 High School Students** (0.3% increase)

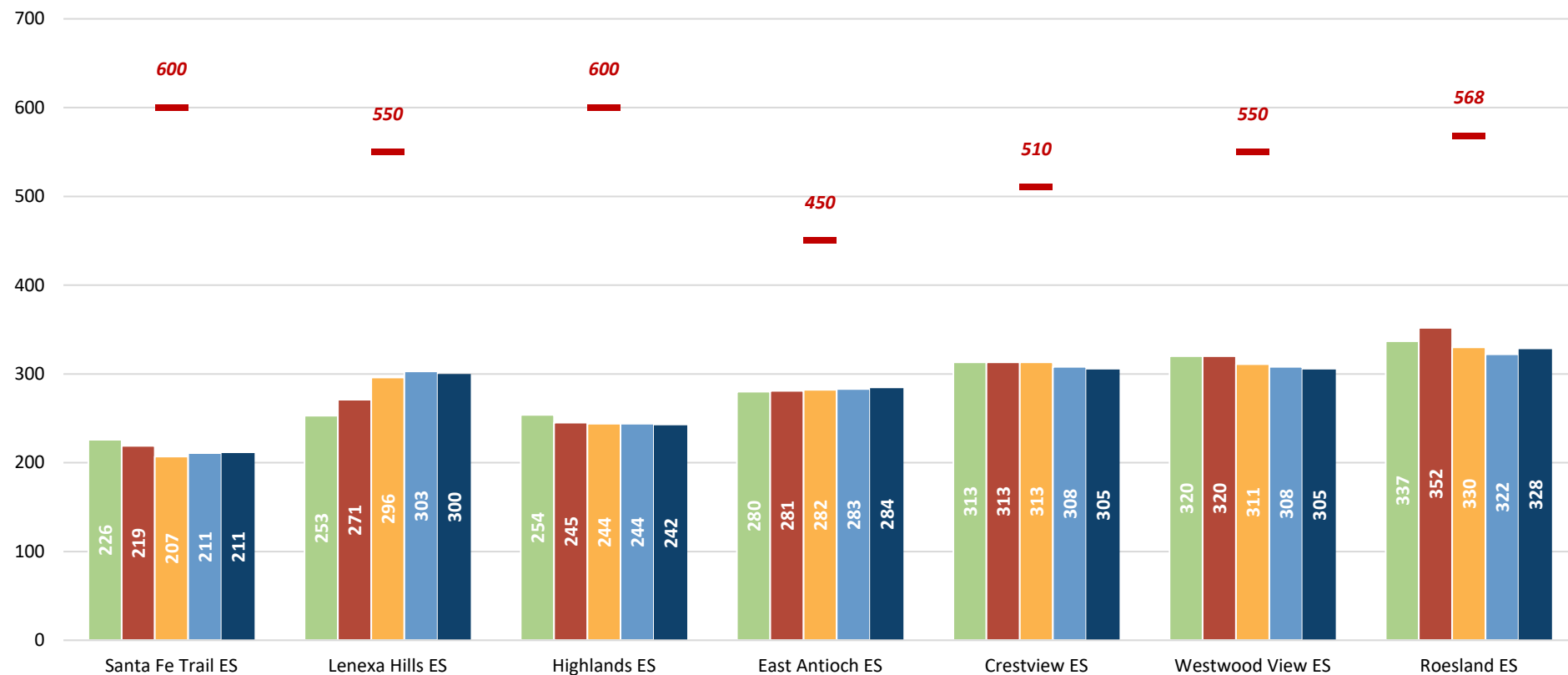
Second 5-Year Forecast (2031/32 to 2035/36)

Enrollment is forecasted to decrease by 473 students.
2035/36 enrollment is projected to be 24,927 students

- ↓ **-384 Elementary Students** (2.8% decrease)
- ↓ **-9 Middle School Students** (0.2% decrease)
- ↓ **-134 High School Students** (1.7% decrease)

Elementary Projection Bar Graphs (Reside, Low to High)

Reside Elementary School Projections (Schools Listed Low to High Enrollment)



Source: RSP & Associates – March 2026

■ 2026/27 ■ 2027/28 ■ 2028/29 ■ 2029/30 ■ 2030/31

Market Share Forecast; Displays the number of K-6th grade students projected to reside in each school boundary

Observations: Displays the reside enrollment projections of each elementary school. Schools are listed from lowest to highest Reside enrollments for 2025/26.

↓ Three schools are forecasted to **remain under 300 students** for the next five years:

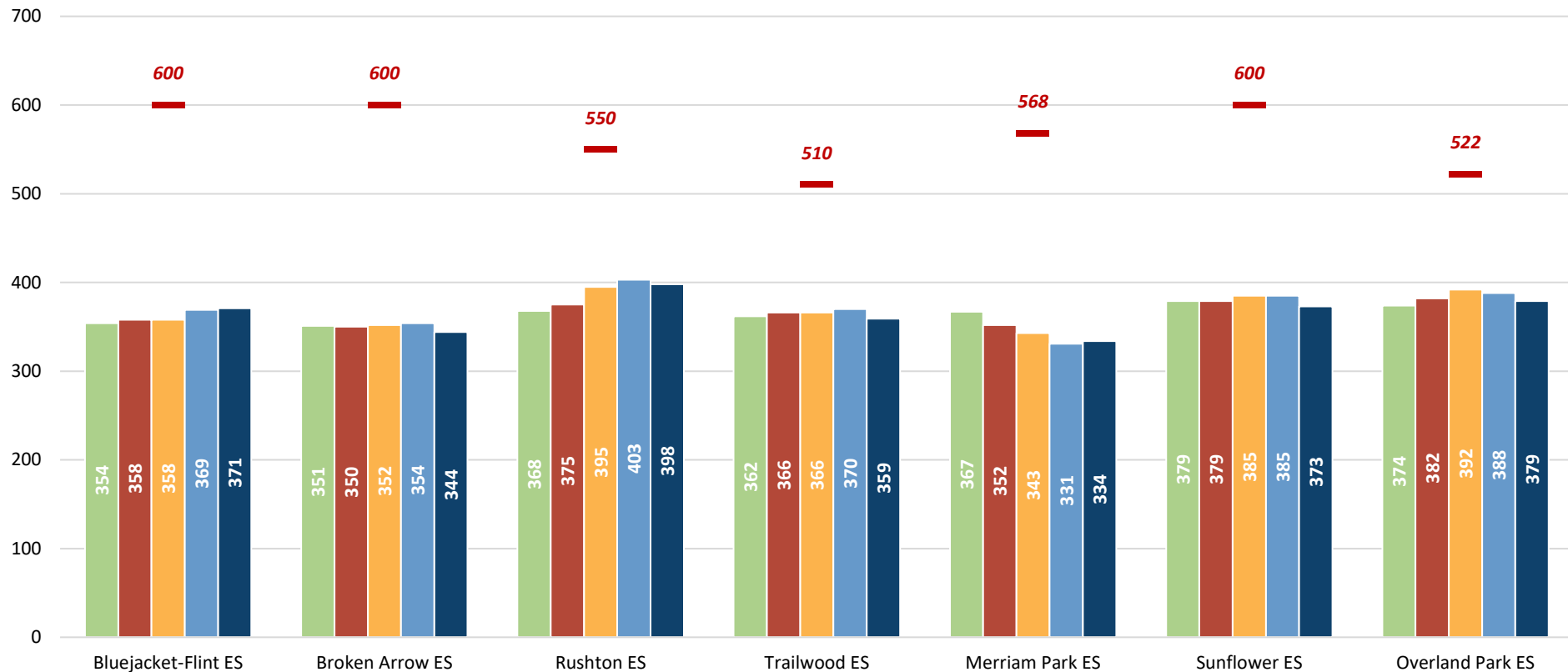
- **Santa Fe Trail, Highlands, and East Antioch elementary schools**

↑ Three schools are forecasted to **increase to over 550 students** for the next five years:

- **Briarwood, Brookridge, and Corinth elementary schools**

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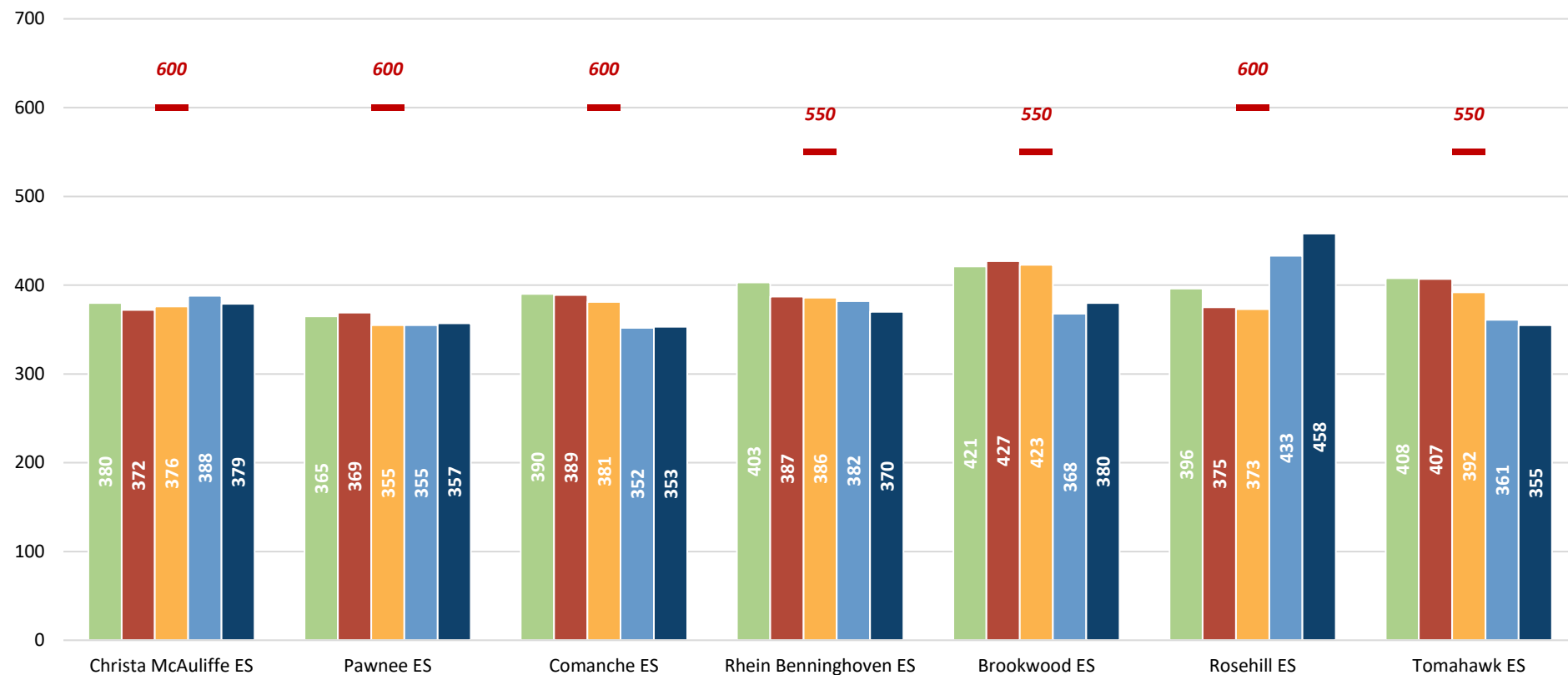
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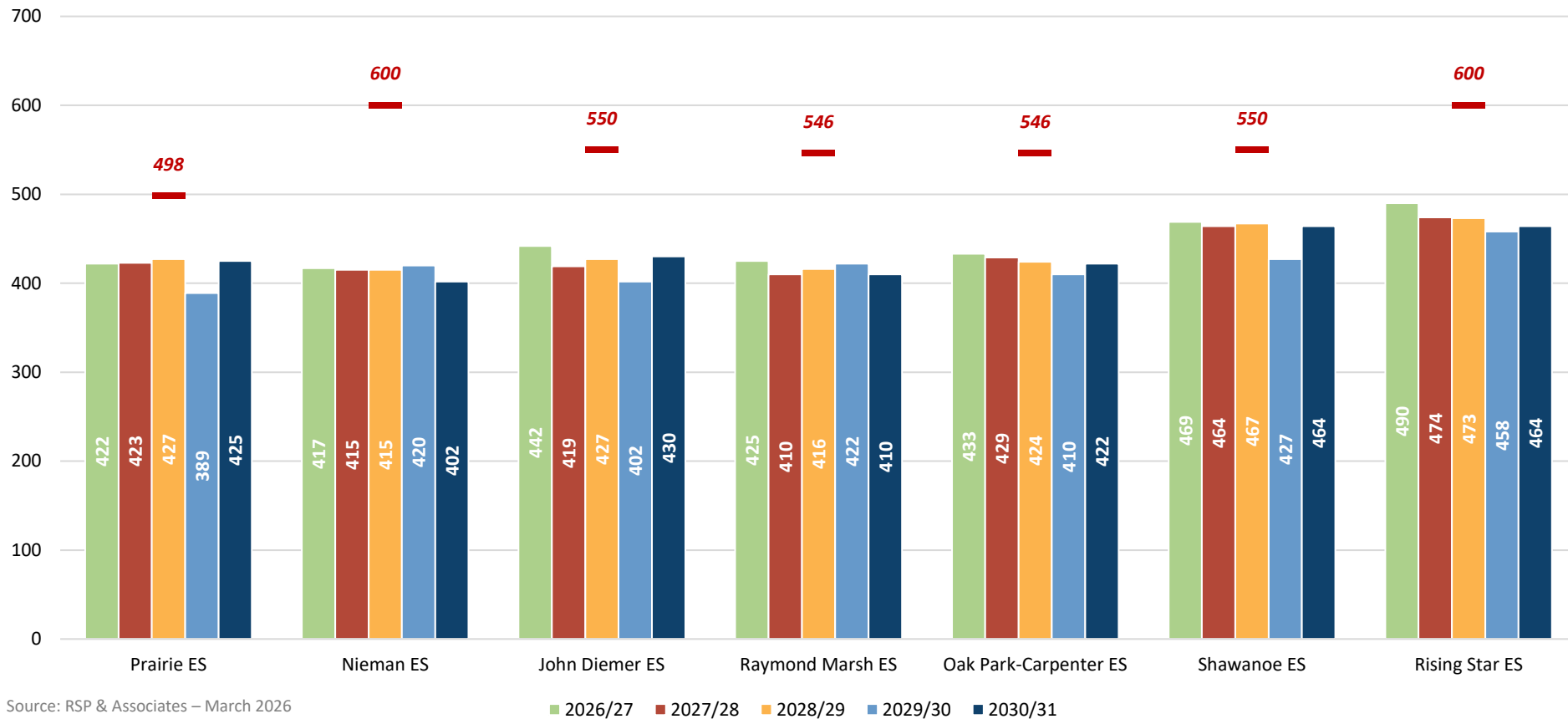
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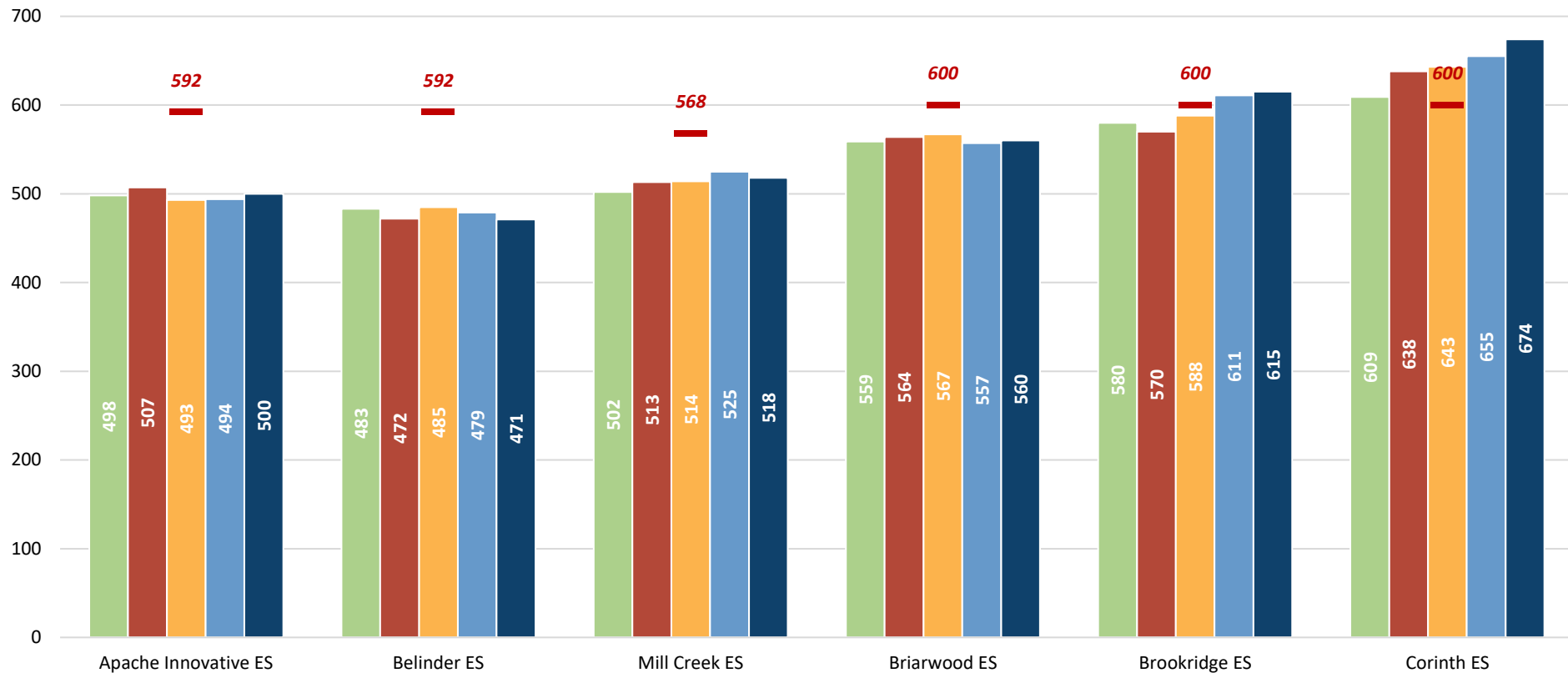
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Part 3: Observations and Conclusions

Limitations to Student Growth

- **Smaller incoming elementary cohorts** are driving a gradual decline in K-6 enrollment.
 - Elementary enrollment is projected to decrease from 13,602 students in 2025/26 to about 13,539 by 2030/31, and further to 13,155 by 2035/36.
- As these smaller cohorts move through the system, middle and high school enrollment **begins to decline in the second half of the forecast.**
- Overall enrollment remains **relatively stable in the short term but declines over the long term.** Total enrollment peaks near 25,495 students in 2028/29, then gradually declines to 24,927 students by 2035/36.

Indicators of Student Growth

- **Middle and high school enrollment remain stable or increase slightly during the first five years of the forecast** as larger cohorts move through the grade levels.
- **Total enrollment remains relatively stable during the first five-year forecast period,** declining only **11 students overall** from **25,465 in 2025/26 to 25,454 in 2030/31.**
- **Short-term stability followed by gradual long-term decline** suggests the district is entering a **plateau phase rather than experiencing rapid growth or loss.**

Conclusion of Part 3:

- Continuing to annually monitor the items in this report (live births, state policies, yield rates, building rates, etc.)
 - Recent natural disasters throughout the country (East Coast Hurricane, West Coast Forest Fires, etc.) may impact the speed and cost of building activity limiting the outlook of residential development projects
- RSP enrollment forecasting is based on the best-known information at the time
 - Recent economic indicators have been in-flux (interest rates, housing prices, supply chain)
 - Live birth data continues to be lower than it has been in the last decade which will impact future kindergarten enrollment
 - Potential changes to state or national policy with 2025 President Election may impact the enrollment outlook
- Utilize the enrollment model to assist with planning for staffing needs at each facility for the following school year which will address how quickly areas are “Regreening” and “Emerging”
 - The type of residential development and how affordable it is will determine the likely location and number of students
 - Utilizing current student density, count change visuals and potential developments, RSP has calculated the likely subdivision lifecycle for neighborhoods and their generation of students

Part 4



Next Steps

What You Should Now Know:



What is happening with Live Births?

- ☐ Births have been **decreasing** creating a smaller demographic market
- ☐ **Increasing** to **27%+ market share** is needed to support stable Kindergarten enrollment



What is happening with Residential Building Activity?

- ☐ There has been modest residential development that is mostly new high-end apartments and mixed-use development which has a **lower student yield rate**
- ☐ Over **5,600 potential housing units** have been identified in future development areas, though build-out will depend on **economic conditions, interest rates, and construction costs**



What are our Current Enrollment Trends?

- ☐ District has been **decreasing** as larger grades exit and are not filled by incoming Kdg classes
- ☐ Many schools will be **under the 70% utilization** creating disparity in class sizes and resources



With is our Future Enrollment Outlook?

- ☐ Enrollment is projected to continue to stabilize but than **decrease** beyond 2031/32
- ☐ Total district enrollment is forecasted to **decline** to **24,927 students by 2035/36**



What Key Challenges should we focus on?

- ☐ Elementary enrollment balance may vary depending on where new housing develops
- ☐ Potential for a declining enrollment creates resource challenges where the district may need to evaluate how to equitably balance those resources but maintain positive student experience
- ☐ Align facility planning, staffing, and program resources to support student outcomes

Report Conclusion – Next Steps



Analyze Data

Data-informed decision-making is foundational to shaping strategies that enhance the student experience across all schools. Using the data provided in this report, the following questions are offered to guide analysis and discussion:

- Does the enrollment outlook support a logical and sustainable plan for the future?
- Are there factors that may negatively impact the student experience that should be addressed?
- What fiscal impacts which may influence decision related to the district's building inventory?

CONSIDERATION: Enrollment is projected to remain stable or decline overall, with Corinth and Brookridge potentially exceeding optimal capacity, while East Antioch, Highlands, and Santa Fe Trails may fall below desired enrollment levels.



Board Governance

The findings are intended to assist the district in planning for effective resource management with the focus on enhancing student pathways. Key areas for further analysis and discussion include:

- Determine ideal school size
- Establish a building capacity floor
- Building capacity defined
- Future investment options
- Alignment of student experience
- Facility inventory need

CONSIDERATION: Form a committee to evaluate these areas and develop a framework to guide community discussion and define a long-term vision for how education will be delivered across district facilities over the next decade.



Community Conversation

SMUSD has a strong tradition of engaging the community in discussions that help validate direction and inform decisions that benefit students. Establishing a clear framework for how these conversations are structured and guided is an area where the Board can provide direction. Key elements to define include:

- Process (Board or Superintendent led)
- Guardrails for content and scope
- Timeline for decision-making

CONSIDERATION: Form a committee to review the RSP findings and other relevant inputs and provide a recommendation to the Board outlining a structured approach for community engagement and long-term planning of the district's physical environment and student experience.

Appendix



NOTE: The appendix expands on enrollment, demographic, development, and projection trends, informing a data-driven narrative that supports strategic decisions to enhance the physical environment and improve student academic outcomes.

Projection Notes and Clarifications

Past Enrollment is shown three ways:

1. **Reside:** Based on where a student Resides in relation to the district boundary
2. **Attend:** Based on both a student residing in the district and attending and students not residing in the district attending
3. **Reside/Attend:** Subset of reside to know how many of Reside students attend the school based on the attendance area they are assigned to

Projections are shown two ways:

1. **Reside:** Based on where a student Resides in relation to the district boundary
2. **Attend:** Based on both a student residing in the district and attending and students not residing in the district attending

Capacity

- Building capacity was provided by the District for school facilities
- Capacity should be annually examined to ensure appropriate education space is available for students

Other Items

- Enrollment Grade Configuration in Student Forecast Model (K-6, 7-8, 9-12)
 - There are more students residing in the district that are not part of the forecast – the forecast is the likely school district enrollment of students physically attending each school.
 - Out of District (open enrollment) student trends are assumed to follow District policy and follow similar trends as the last few years.
- Enrollment forecast does not include PK students.
- Projection accuracy is limited by the number of years of student data which matches the State enrollment. Enrollment changes from day to day – the enrollment forecast is based on the enrollment from the 1st quarter of each school year
- Housing challenges that may result in a slowdown in new housing starts and challenges with the economy as it adapts to a “New Normal” of supply challenges, cost increases, and other housing policy changes and land limitations for development.

Projections by Elementary School Building

School Utilization Legend

Under 70% Operational Capacity

Over 100% Operational Capacity

Shawnee Mission School District Projections By School (Based on Student Reside)

Market Forecast	School	Capacity Operational	Enrollment Type (Past)	Past School Enrollment				Projections Based on Residence (1-5 years)					Projected Change
				2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	
	Apache Innovative Elementary School K-6	592	Reside/Attend	479	442	470	447						2.0%
			Reside	527	485	518	490	498	507	493	494	500	
			Attend	495	456	488	462	467	479	462	463	469	
	Belinder Elementary School K-6	592	Reside/Attend	421	436	453	475						-4.3%
			Reside	444	465	472	492	483	472	485	479	471	
			Attend	446	460	486	501	495	477	496	490	482	
	Bluejacket-Flint Elementary School K-6	600	Reside/Attend	332	332	328	319						7.2%
			Reside	364	356	356	346	354	358	358	369	371	
			Attend	383	377	368	358	359	367	371	382	384	
	Briarwood Elementary School K-6	600	Reside/Attend	644	656	664	527						2.4%
			Reside	689	688	703	547	559	564	567	557	560	
			Attend	652	659	667	575	560	579	590	581	584	
	Broken Arrow Elementary School K-6	600	Reside/Attend	297	314	326	321						-2.0%
			Reside	334	353	358	351	351	350	352	354	344	
			Attend	326	342	356	359	360	349	356	358	348	
	Brookridge Elementary School K-6	600	Reside/Attend	510	512	510	512						9.4%
			Reside	569	570	572	562	580	570	588	611	615	
			Attend	521	521	520	516	537	532	541	564	568	
	Brookwood Elementary School K-6	550	Reside/Attend	404	398	410	404						10.4%
			Reside	414	409	417	415	421	427	423	433	458	
			Attend	428	431	435	433	444	446	440	450	475	
	Christa McAuliffe Elementary School K-6	600	Reside/Attend	355	346	351	344						-5.3%
			Reside	383	368	377	377	380	372	376	355	357	
			Attend	419	407	398	386	385	384	385	364	366	
	Comanche Elementary School K-6	600	Reside/Attend	324	318	317	352						-5.1%
			Reside	368	374	364	390	390	389	381	382	370	
			Attend	351	343	339	367	376	367	355	356	344	
	Corinth Elementary School K-6	600	Reside/Attend	546	561	566	587						12.7%
			Reside	566	579	580	598	609	638	643	655	674	
			Attend	557	566	569	591	603	623	631	642	661	
	Crestview Elementary School K-6 0	510	Reside/Attend	334	330	319	292						-1.0%
			Reside	356	348	332	308	313	313	313	308	305	
			Attend	362	361	348	323	323	330	330	327	324	
	East Antioch Elementary School K-6	450	Reside/Attend	277	254	256	245						3.6%
			Reside	311	288	288	274	280	281	282	283	284	
			Attend	299	279	279	263	264	269	268	269	270	
	Highlands Elementary School K-6	600	Reside/Attend	273	260	278	259						-10.4%
			Reside	288	271	288	270	254	245	244	244	242	
			Attend	331	315	324	290	268	262	261	266	264	

Source: RSP & Associates – March 2026

Disclaimer. This is a projected outlook based on the information examined in this analysis. All past student data is exported from the district student database. The student database export may not always align with the Official Counts (Statistically 99% greater match by grade).

Projections by Elementary School Building

School Utilization Legend

Under 70% Operational Capacity

Over 100% Operational Capacity

Shawnee Mission School District Projections By School (Based on Student Reside)

Market Forecast	School	Capacity Operational	Enrollment Type (Past)	Past School Enrollment				Projections Based on Residence (1-5 years)					Projected Change
				2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	
	John Diemer Elementary School K-6	550	Reside/Attend	363	373	380	392						0.9%
			Reside	416	419	421	426	442	419	427	422	430	
			Attend	399	409	422	436	458	416	424	419	427	
	Lenexa Hills Elementary School K-6	550	Reside/Attend	240	243	235	242						16.7%
			Reside	258	258	249	257	253	271	296	303	300	
			Attend	281	280	270	284	282	299	324	331	328	
	Merriam Park Elementary School K-6	568	Reside/Attend	364	374	365	328						-8.5%
			Reside	411	419	403	365	367	352	343	331	334	
			Attend	400	400	388	350	356	339	330	320	323	
	Mill Creek Elementary School K-6	568	Reside/Attend	453	463	458	464						5.1%
			Reside	485	490	482	493	502	513	514	525	518	
			Attend	474	493	492	494	506	521	522	533	526	
	Nieman Elementary School K-6	600	Reside/Attend	379	387	407	382						-5.4%
			Reside	425	443	457	425	417	415	415	402	402	
			Attend	422	416	432	422	418	404	409	388	388	
	Oak Park-Carpenter Elementary School K-6	546	Reside/Attend	439	445	424	425						-5.4%
			Reside	459	456	441	446	433	429	424	427	422	
			Attend	499	510	475	458	443	447	445	448	443	
	Overland Park Elementary School K-6	522	Reside/Attend	384	356	371	346						0.8%
			Reside	435	417	406	376	374	382	392	388	379	
			Attend	401	371	388	355	356	358	373	369	360	
	Pawnee Elementary School K-6	600	Reside/Attend	354	365	336	343						-7.1%
			Reside	403	406	371	380	365	369	355	352	353	
			Attend	386	398	371	375	364	372	358	351	352	
	Prairie Elementary School K-6	498	Reside/Attend	398	399	397	405						0.2%
			Reside	422	417	415	424	422	423	427	420	425	
			Attend	451	459	447	449	436	454	458	451	456	
	Raymond Marsh Elementary School K-6	546	Reside/Attend	452	455	432	414						-6.4%
			Reside	469	475	456	438	425	410	416	410	410	
			Attend	472	475	455	435	426	412	414	408	408	
	Rhein Benninghoven Elementary School K-6	550	Reside/Attend	394	381	363	381						-4.3%
			Reside	417	399	382	397	403	387	386	368	380	
			Attend	419	403	390	416	420	403	402	384	396	
	Rising Star Elementary School K-6	600	Reside/Attend	410	404	425	402						-2.5%
			Reside	472	478	496	476	490	474	473	459	464	
			Attend	436	428	442	429	447	428	422	408	413	
	Roesland Elementary School K-6	568	Reside/Attend	307	286	298	308						-1.2%
			Reside	332	314	325	332	337	352	330	322	328	
			Attend	336	318	322	337	342	350	324	316	322	

Source: RSP & Associates – March 2026

Disclaimer. This is a projected outlook based on the information examined in this analysis. All past student data is exported from the district student database. The student database export may not always align with the Official Counts (Statistically 99% greater match by grade).

Projections by Elementary School Building

School Utilization Legend

Under 70% Operational Capacity

Over 100% Operational Capacity

Shawnee Mission School District Projections By School (Based on Student Reside)

Market Forecast	School	Capacity Operational	Enrollment Type (Past)	Past School Enrollment				Projections Based on Residence (1-5 years)					Projected Change
				2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	
	Rosehill Elementary School K-6	600	Reside/Attend	444	419	427	380						-14.5%
			Reside	499	480	472	415	396	375	373	361	355	
			Attend	466	442	452	404	386	356	354	345	339	
	Rushton Elementary School K-6	550	Reside/Attend	285	283	305	324						12.4%
			Reside	321	327	348	354	368	375	395	403	398	
			Attend	295	290	313	328	343	343	363	371	366	
	Santa Fe Trail Elementary School K-6	600	Reside/Attend	231	229	229	218						-11.0%
			Reside	258	250	250	237	226	219	207	211	211	
			Attend	281	287	283	269	248	250	241	245	245	
	Shawano Elementary School K-6	550	Reside/Attend	427	434	469	427						0.0%
			Reside	451	460	502	464	469	464	467	458	464	
			Attend	453	473	504	450	451	458	456	447	453	
	Sunflower Elementary School K-6	600	Reside/Attend	336	361	352	353						-0.3%
			Reside	366	382	369	374	379	379	385	385	373	
			Attend	369	396	389	380	388	386	398	398	386	
	Tomahawk Elementary School K-6	550	Reside/Attend	226	229	240	336						-13.3%
			Reside	242	247	261	420	408	407	392	389	364	
			Attend	286	274	278	366	381	384	361	358	333	
	Trailwood Elementary School K-6	510	Reside/Attend	347	347	342	339						1.4%
			Reside	364	362	358	354	362	366	366	370	359	
			Attend	413	411	397	389	397	401	404	408	397	
	Westwood View Elementary School K-6	550	Reside/Attend	279	294	294	311						-5.3%
			Reside	287	302	302	322	320	320	311	308	305	
			Attend	304	320	319	345	341	342	331	328	325	
	ELEMENTARY SCHOOL TOTAL K-6	19,270	Reside/Attend	12,708	12,686	12,797	12,604						-0.5%
			Reside	13,805	13,755	13,791	13,595	13,630	13,587	13,599	13,538	13,525	
			Attend	13,813	13,770	13,806	13,595	13,636	13,587	13,599	13,538	13,525	

Source: RSP & Associates – March 2026

Projections by Middle School Building

Market Forecast	Shawnee Mission School District Projections By School (Based on Student Reside)												
	School	Capacity Operational	Enrollment Type (Past)	Past School Enrollment				Projections Based on Residence (1-5 years)					Projected Change
				2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	
	Hocker Grove Middle School 7-8	1,188	Reside/Attend	716	710	681	733						-0.8%
			Reside	780	777	748	781	781	772	796	793	775	
			Attend	746	736	716	766	761	758	778	768	754	
	Indian Hills Middle School 7-8	1,176	Reside/Attend	786	810	824	807						12.7%
			Reside	814	834	852	828	875	908	897	937	933	
			Attend	848	866	877	844	887	926	913	958	956	
	Indian Woods Middle School 7-8	1,110	Reside/Attend	722	745	780	791						-8.3%
			Reside	746	770	808	809	751	754	778	738	742	
			Attend	755	770	811	826	763	760	788	751	750	
	Trailridge Middle School 7-8	1,167	Reside/Attend	657	693	692	712						0.7%
			Reside	687	718	715	736	734	729	717	738	741	
			Attend	701	744	753	758	750	751	745	762	770	
	Westridge Middle School 7-8	1,434	Reside/Attend	782	726	740	737						0.1%
			Reside	842	784	813	801	763	795	814	826	802	
			Attend	811	752	764	761	743	763	778	793	763	
	MIDDLE SCHOOL TOTAL 7-8	6,075	Reside/Attend	3,663	3,684	3,717	3,780						1.0%
			Reside	3,869	3,883	3,936	3,955	3,904	3,958	4,002	4,032	3,993	
			Attend	3,861	3,868	3,921	3,955	3,911	3,958	4,002	4,032	3,993	

Source: RSP & Associates – March 2026

Projections by High School Building

Market Forecast	Shawnee Mission School District Projections By School (Based on Student Reside)												
	School	Capacity Operational	Enrollment Type (Past)	Past School Enrollment				Projections Based on Residence (1-5 years)					Projected Change
				2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	
	Shawnee Mission East High School 9-12	2,388	Reside/Attend	1,503	1,508	1,570	1,602						6.2%
			Reside	1,588	1,597	1,640	1,665	1,674	1,642	1,709	1,730	1,768	
			Attend	1,674	1,660	1,728	1,717	1,726	1,709	1,768	1,782	1,823	
	Shawnee Mission North High School 9-12	2,256	Reside/Attend	1,434	1,391	1,394	1,360						0.6%
			Reside	1,684	1,616	1,618	1,562	1,525	1,539	1,519	1,551	1,571	
			Attend	1,528	1,478	1,473	1,454	1,417	1,426	1,413	1,447	1,461	
	Shawnee Mission Northwest High School 9-12	2,376	Reside/Attend	1,455	1,444	1,423	1,450						-1.6%
			Reside	1,555	1,534	1,504	1,538	1,512	1,538	1,525	1,525	1,513	
			Attend	1,609	1,592	1,573	1,591	1,565	1,598	1,582	1,578	1,562	
	Shawnee Mission South High School 9-12	2,232	Reside/Attend	1,452	1,466	1,450	1,435						-2.9%
			Reside	1,571	1,556	1,536	1,525	1,500	1,513	1,484	1,494	1,481	
			Attend	1,574	1,580	1,561	1,532	1,507	1,530	1,492	1,506	1,495	
	Shawnee Mission West High School 9-12	2,424	Reside/Attend	1,527	1,506	1,505	1,385						-1.6%
			Reside	1,727	1,719	1,727	1,587	1,575	1,537	1,535	1,582	1,561	
			Attend	1,612	1,592	1,563	1,451	1,439	1,381	1,385	1,440	1,427	
	Arrowhead Day School K-12	50	Reside/Attend	39	46	45	37						13.5%
			Reside	39	46	45	37	35	40	42	43	42	
			Attend	39	46	45	37	35	40	42	43	42	
	Horizons Alternative High School 9-12	456	Reside/Attend	4	2	1	1						
			Reside	4	2	1	1	0	0	0	0	0	
			Attend	132	122	128	133	132	125	132	129	126	
	ELEMENTARY SCHOOL TOTAL K-6	19,270	Reside/Attend	12,708	12,686	12,797	12,604						-0.5%
			Reside	13,805	13,755	13,791	13,595	13,630	13,587	13,599	13,538	13,525	
			Attend	13,813	13,770	13,806	13,595	13,636	13,587	13,599	13,538	13,525	
	MIDDLE SCHOOL TOTAL 7-8	6,075	Reside/Attend	3,663	3,684	3,717	3,780						1.0%
			Reside	3,869	3,883	3,936	3,955	3,904	3,958	4,002	4,032	3,993	
			Attend	3,861	3,868	3,921	3,955	3,911	3,958	4,002	4,032	3,993	
	HIGH SCHOOL TOTAL 9-12	12,182	Reside/Attend	7,414	7,363	7,388	7,270						0.3%
			Reside	8,168	8,070	8,071	7,915	7,821	7,809	7,814	7,925	7,936	
			Attend	8,168	8,070	8,071	7,915	7,808	7,809	7,814	7,925	7,936	
	DISTRICT TOTALS K-12	37,527	Reside/Attend	23,785	23,733	23,902	23,654						0.0%
			Reside	25,842	25,708	25,798	25,465	25,355	25,354	25,415	25,495	25,454	
			Attend	25,842	25,708	25,798	25,465	25,355	25,354	25,415	25,495	25,454	

Source: RSP & Associates – March 2026

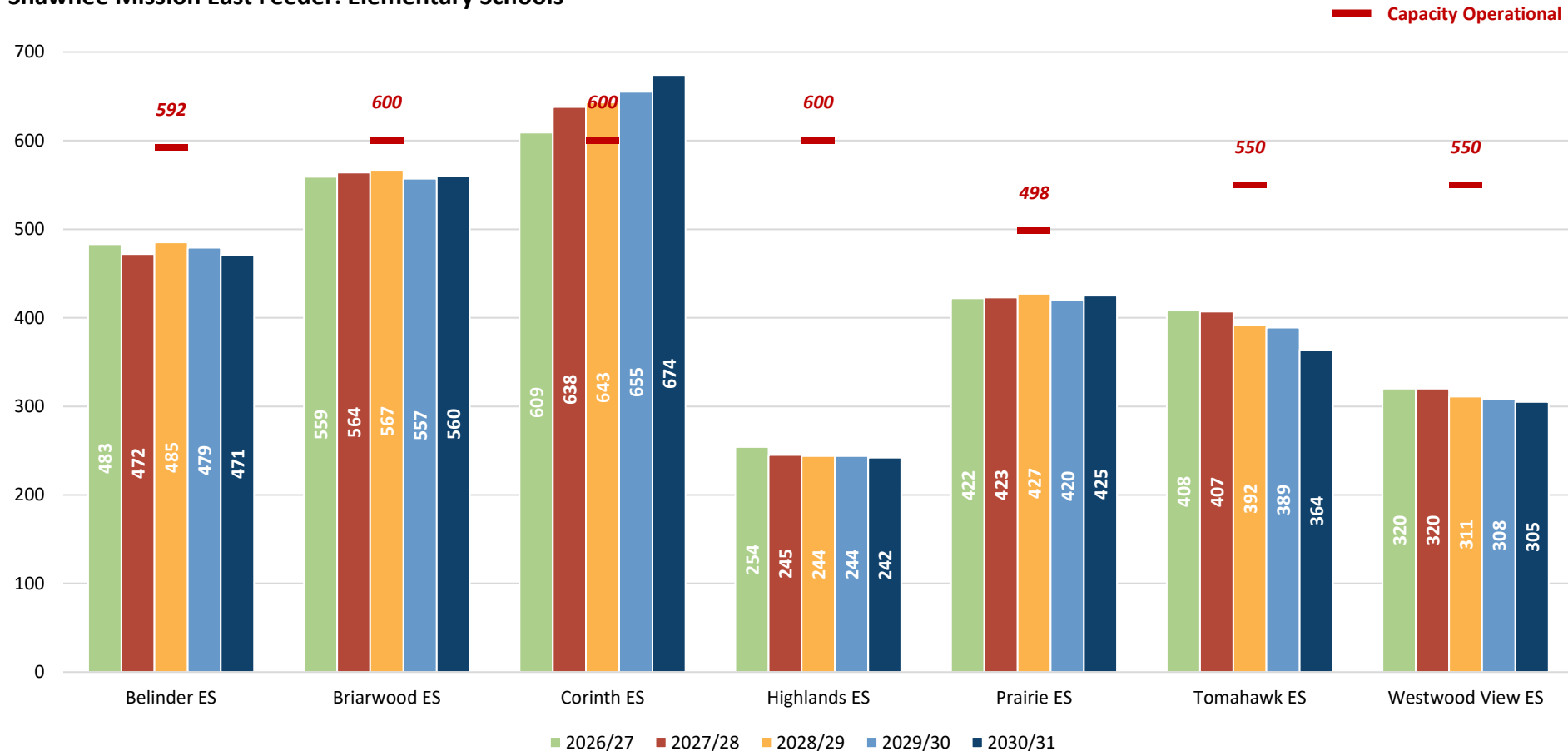
Projections By Grade (10-years)

Enrollment By Grade																	
Market Forecast	School Year	Grade													K-12		
		K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Total	Change	% Change
	2010/11	2,135	2,173	2,115	2,055	2,193	2,071	2,082	2,024	1,973	2,339	2,166	2,042	2,178	27,546		
	2011/12	2,183	2,173	2,176	2,092	2,066	2,174	2,048	2,051	1,988	2,249	2,118	2,085	2,037	27,440	-106	-0.4%
	2012/13	2,158	2,208	2,147	2,116	2,036	2,039	2,114	1,987	1,995	2,230	2,024	2,008	2,051	27,113	-327	-1.2%
	2013/14	2,256	2,152	2,215	2,121	2,059	2,010	2,039	2,062	1,992	2,260	2,010	1,886	1,987	27,049	-64	-0.2%
	2014/15	2,120	2,252	2,124	2,192	2,107	2,051	2,006	1,993	2,048	2,307	2,089	1,958	1,878	27,125	76	0.3%
	2015/16	2,091	2,161	2,244	2,095	2,151	2,094	2,036	2,007	1,989	2,379	2,082	2,041	1,926	27,296	171	0.6%
	2016/17	2,118	2,050	2,100	2,187	2,068	2,102	2,057	1,993	1,986	2,252	2,065	2,001	1,974	26,953	-343	-1.3%
	2017/18	2,141	2,107	2,060	2,060	2,173	2,045	2,053	2,023	1,954	2,250	2,072	2,024	1,937	26,899	-54	-0.2%
	2018/19	2,024	2,136	2,113	2,006	2,028	2,186	2,008	2,064	2,018	2,208	2,126	1,942	1,942	26,801	-98	-0.4%
	2019/20	2,052	2,065	2,119	2,072	1,991	2,027	2,172	1,993	2,064	2,208	2,112	1,964	1,842	26,681	-120	-0.4%
	2020/21	1,822	1,869	1,892	1,993	1,961	1,889	1,936	2,073	1,928	2,200	2,035	1,999	1,918	25,515	-1,166	-4.4%
	2021/22	1,955	1,990	1,935	1,906	2,051	1,948	1,924	1,913	2,072	2,285	2,017	1,850	1,895	25,741	226	0.9%
	2022/23	1,975	1,974	2,000	1,953	1,921	2,049	1,942	1,950	1,930	2,149	2,007	2,020	1,972	25,842	101	0.4%
	2023/24	1,893	1,993	1,958	1,988	1,944	1,940	2,050	1,939	1,953	1,970	2,111	1,960	2,009	25,708	-134	-0.5%
	2024/25	1,867	1,944	1,999	1,991	2,040	1,997	1,961	2,030	1,915	2,037	2,012	2,053	1,952	25,798	90	0.4%
	2025/26	1,859	1,855	1,913	2,001	1,991	2,007	1,976	1,956	2,007	1,927	1,976	1,936	2,061	25,465	-333	-1.3%
	2026/27	1,961	1,875	1,847	1,924	2,014	2,004	2,011	1,964	1,947	2,045	1,912	1,916	1,935	25,355	-110	-0.4%
	2027/28	1,912	1,985	1,871	1,849	1,936	2,031	2,013	2,010	1,955	1,981	2,028	1,864	1,919	25,354	-1	0.0%
	2028/29	1,956	1,939	1,978	1,882	1,868	1,952	2,033	2,009	2,002	1,990	1,968	1,968	1,870	25,415	61	0.2%
	2029/30	1,897	1,981	1,928	1,993	1,908	1,887	1,958	2,034	2,003	2,039	1,986	1,911	1,970	25,495	80	0.3%
	2030/31	1,867	1,922	1,970	1,945	2,013	1,925	1,897	1,965	2,030	2,040	2,034	1,930	1,916	25,454	-41	-0.2%
	2031/32	1,847	1,880	1,920	1,980	1,960	2,018	1,923	1,899	1,955	2,071	2,033	1,967	1,920	25,373	-81	-0.3%
	2032/33	1,830	1,869	1,874	1,933	2,004	1,964	2,022	1,936	1,886	1,988	2,065	1,990	1,966	25,327	-46	-0.2%
	2033/34	1,857	1,846	1,863	1,883	1,948	2,009	1,968	2,020	1,934	1,924	1,986	1,997	1,953	25,188	-139	-0.5%
	2034/35	1,837	1,864	1,836	1,880	1,900	1,944	2,002	1,974	2,012	1,980	1,919	1,932	1,960	25,040	-148	-0.6%
	2035/36	1,854	1,850	1,858	1,845	1,903	1,904	1,941	2,024	1,962	2,060	1,974	1,856	1,896	24,927	-113	-0.5%

Source: Kansas Department of Education and Shawnee Mission School District (2010/11 to 2025/26)

SM East Elementary Schools: 5-Year Reside Projections

Shawnee Mission East Feeder: Elementary Schools



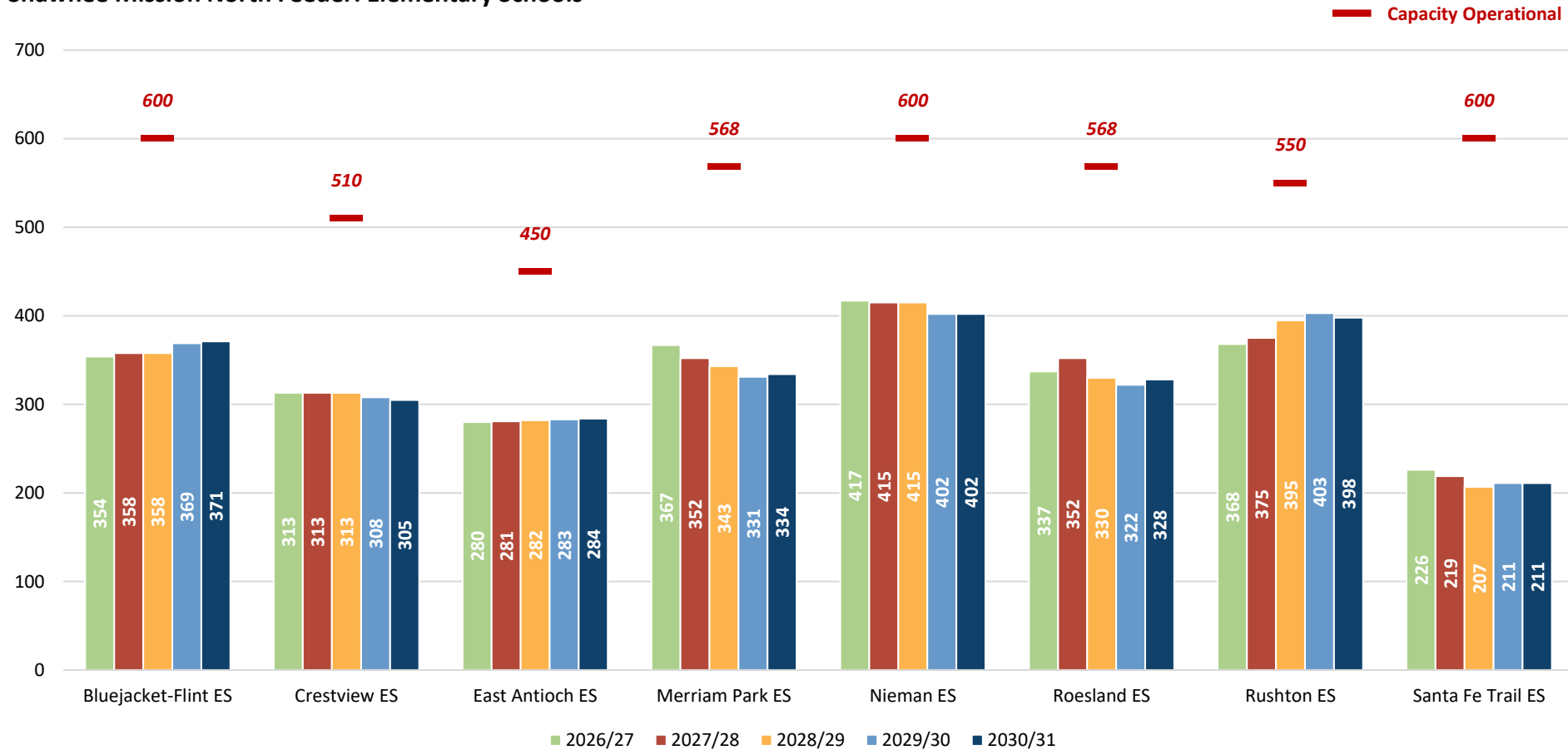
Source: RSP & Associates, LLC - March 2026

Observations:

- Bar graph includes number of Kdg to 6th grade students forecasted to reside in each boundary for the next five years by HS feeder
- In the SM East Feeder:**
 - Corinth Elementary is forecasted to have the highest enrollment, increasing to over 650 students (Over-capacity by 26/27)
 - Highlands Elementary is forecasted to have the lowest enrollment with less than 250 students
 - By 2026/27 Corinth Elementary forecasted to be over its capacity and several buildings in the East feeder are less than 70% utilized**

SM North Elementary Schools: 5-Year Reside Projections

Shawnee Mission North Feeder: Elementary Schools

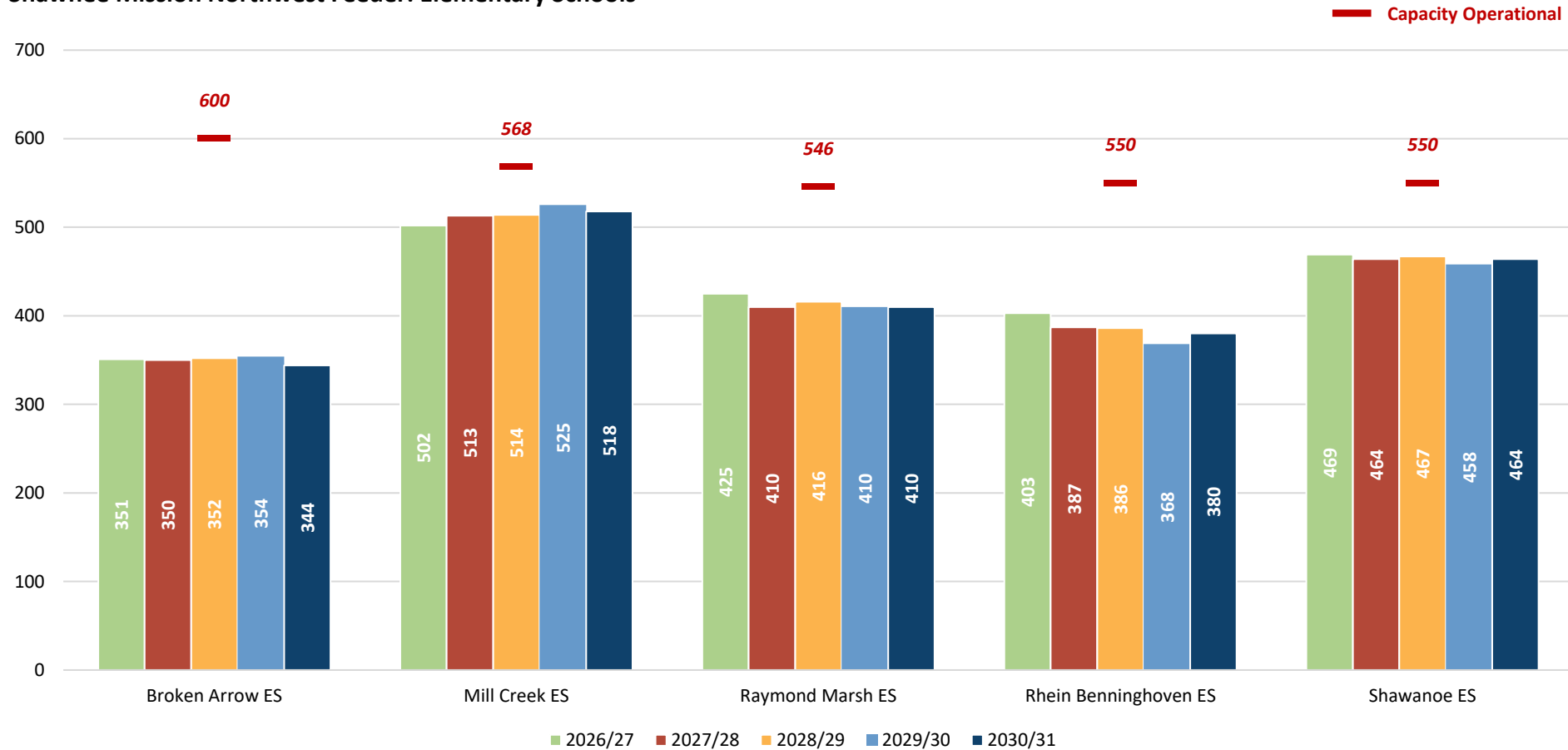


Observations:

- Bar graph includes number of Kdg to 6th grade students forecasted to reside in each boundary for the next five years by HS feeder
- In the SM North Feeder:**
 - Nieman Elementary is forecasted to have the highest enrollment with over 400 students
 - Santa Fe Trail Elementary is forecasted to have the lowest enrollment with less than 220 students
 - No over-capacity challenges forecasted in the North feeder but many buildings are less than 70% utilized**

SM Northwest Elementary Schools: 5-Year Reside Projections

Shawnee Mission Northwest Feeder: Elementary Schools

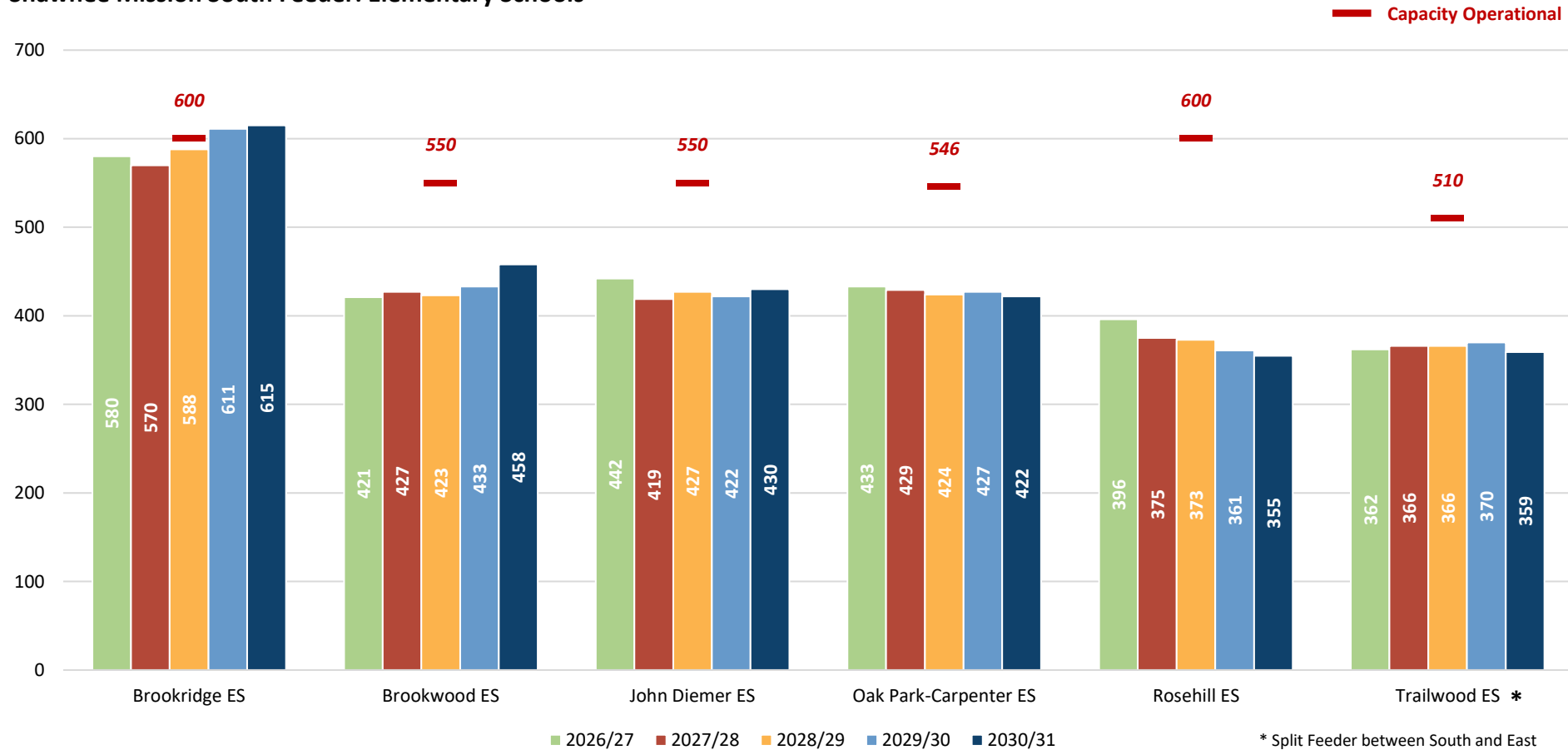


Observations:

- Bar graph includes number of Kdg to 6th grade students forecasted to reside in each boundary for the next five years by HS feeder
- In the SM Northwest Feeder:**
 - Mill Creek Elementary is forecasted to have the highest enrollment with over 515 students
 - Broken Arrow Elementary is forecasted to have the lowest enrollment with less than 350 students
 - No over-capacity challenges forecasted in the Northwest feeder but several buildings are less than 70% utilized**

SM South Elementary Schools: 5-Year Reside Projections

Shawnee Mission South Feeder: Elementary Schools

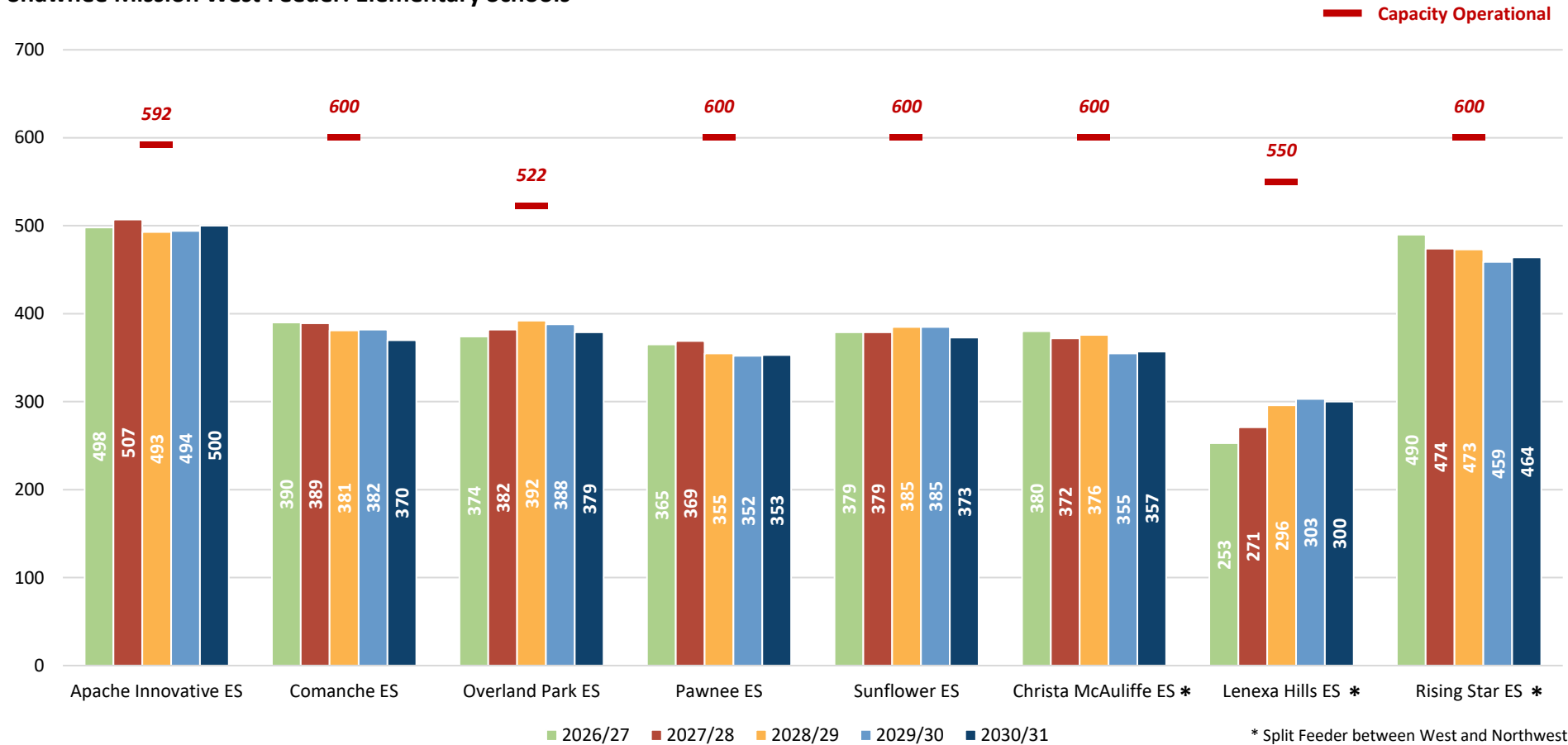


Observations:

- Bar graph includes number of Kdg to 6th grade students forecasted to reside in each boundary for the next five years by HS feeder
- In the SM South Feeder:
 - Brookridge Elementary is forecasted to have the highest enrollment, increasing to over 615 students (Over-capacity by 29/30)
 - Rosehill Elementary is forecasted to have the lowest enrollment with less than 360 students
 - By 2029/30 Brookridge Elementary forecasted to be over its capacity and several buildings in the South feeder are less than 70%

SM West Elementary Schools: 5-Year Reside Projections

Shawnee Mission West Feeder: Elementary Schools



Observations:

- Bar graph includes number of Kdg to 6th grade students forecasted to reside in each boundary for the next five years by HS feeder
- In the SM West Feeder:**
 - Apache Innovative Elementary is forecasted to have the highest enrollment with over 500 students
 - Lenexa Hills Elementary is forecasted to have the lowest enrollment with increasing enrollment to around 300 students
 - No over-capacity challenges forecasted in the West feeder but several buildings are less than 70% utilized**

Demographic Summary



Population

Total Population
Annual Rate Percent Change

2000 to 2010: -0.04%
2010 to 2020: 0.56%
2020 to 2025: 0.27%
2025 to 2030: 0.34%



Housing

Housing Inventory
Annual Rate Percent Change

2000 to 2010: 0.58%
2010 to 2020: 0.47%
2020 to 2025: 0.63%
2025 to 2030: 0.60%



Income

Median Household Income
Annual Rate Percent Change

2025: \$90,393
2030: \$101,142
2025 to 2030: 2.27%



Workforce

Workforce Variables

3.3% as of July 2025
11,307 Businesses
139,731 Employees

Source: US Census BAO and ESRI
Note: Demographic information includes all persons residing in the school district boundary (not just student data)

Observations:

- Total population is projected to continue growing, with annual growth increasing to about 0.34% through 2030.
- Housing inventory has expanded consistently and is projected to continue growing at approximately 0.60% annually through 2030.
- Median household income is expected to rise from about \$90,000 in 2025 to over \$101,000 by 2030, reflecting strong economic conditions and increased purchasing power in the community. The regional workforce remains stable, with low unemployment (3.3%), over 11,000 businesses, and nearly 140,000 employees, supporting ongoing housing demand and community stability.

Demographic Comparative Analysis

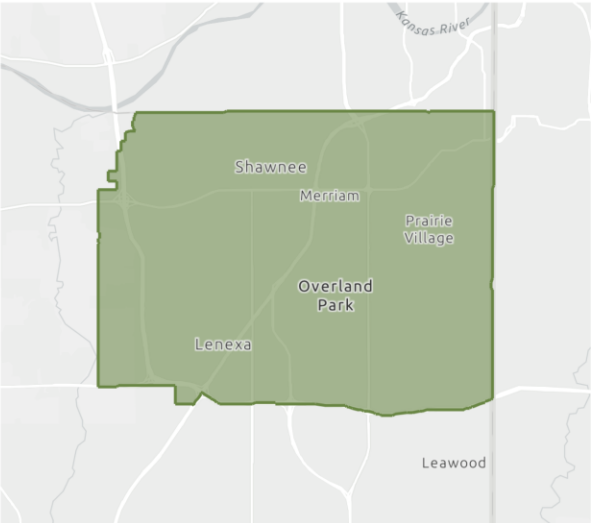
General Demographics	Shawnee Mission Public Schools	Blue Valley USD 229	Olathe USD 233	Overland Park City, KS	Johnson County, KS	Kansas
2025 Unemployment Rate	3.3%	3.0%	3.8%	3.3%	3.4%	4.5%
2025 Average Household Size	2.23	2.59	2.64	2.37	2.49	2.45
2025 Median Age	39.60	41.00	38.00	39.70	39.20	38.30
2025 Total Population	234,500	140,643	171,046	205,712	634,694	2,967,337
2025 Median Household Income	\$90,393.00	\$141,731.00	\$113,227.00	\$106,693.00	\$108,913.00	\$72,975.00
2025 Total Housing Units	110,326	56,720	66,733	91,076	265,699	1,308,410
2025 Owner Occupied Housing Units	63,690	37,140	43,195	51,729	168,261	771,459
2025 Renter Occupied Housing Units	40,410	16,943	20,942	34,370	84,723	406,413
Vacancy Rate	5.6%	4.7%	3.9%	5.5%	4.8%	10.0%
Race/Ethnicity	Shawnee Mission Public Schools	Blue Valley USD 229	Olathe USD 233	Overland Park City, KS	Johnson County, KS	Kansas
White	74.6%	73.9%	70.9%	71.9%	74.2%	71.0%
Black	5.6%	3.4%	6.0%	4.8%	4.9%	5.6%
American Indian/Alaskan	0.3%	0.2%	0.3%	0.2%	0.2%	0.7%
Asian	3.0%	12.6%	4.9%	9.5%	5.5%	3.0%
Pacific Islander	0.1%	0.0%	0.1%	0.0%	0.1%	0.1%
Other Race	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Two or More Races	5.1%	4.6%	5.3%	4.8%	5.1%	5.3%
Hispanic	10.9%	5.0%	12.2%	8.4%	9.6%	13.9%

Source: U.S. Census, ESRI BAO

Notes:

- Shawnee Mission Public Schools has a lower **median household income** than neighboring school districts
- Shawnee Mission Public Schools has a lower **average household size** than neighboring school districts
- Shawnee Mission Public Schools has a higher **vacancy rate** than neighboring school districts

Census Demographic Overview



POPULATION TRENDS AND KEY INDICATORS

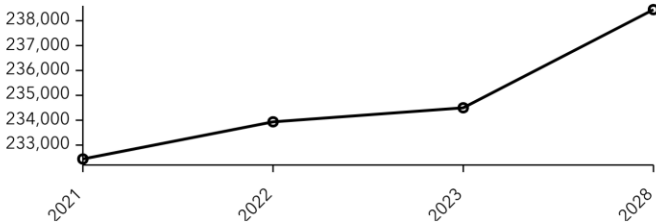
Shawnee Mission Public Schools Unified School District
Geography: Unified School District

234,500	104,100	2.23	39.6	\$90,393	\$372,633	113	85	51
Population	Households	Avg Size Household	Median Age	Median Household Income	Median Home Value	Wealth Index	Housing Affordability	Diversity Index

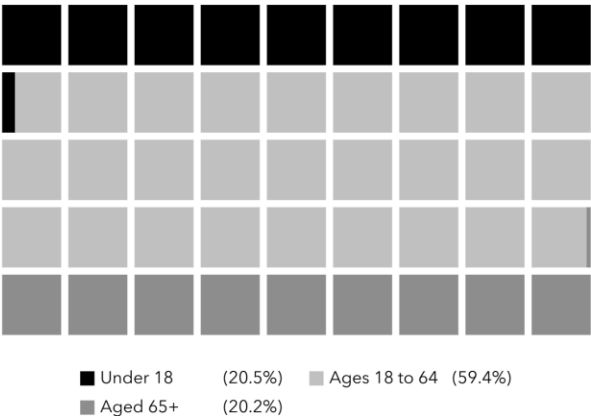
MORTGAGE INDICATORS



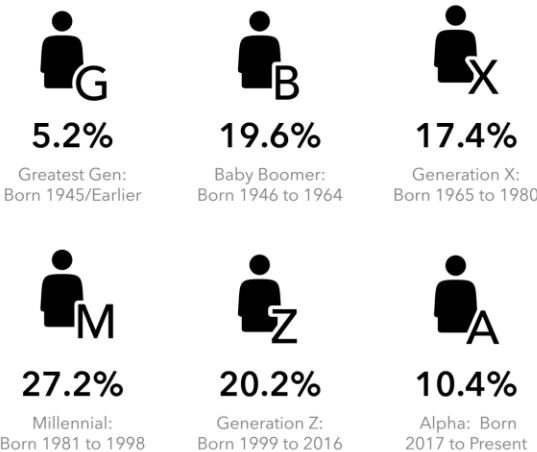
Historical Trends: Population



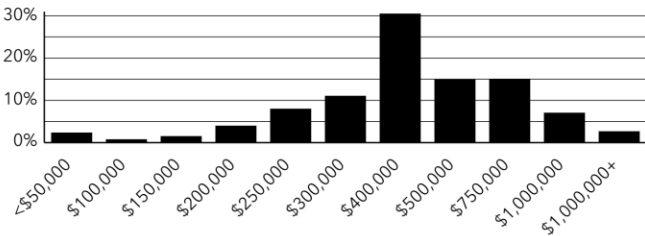
POPULATION BY AGE



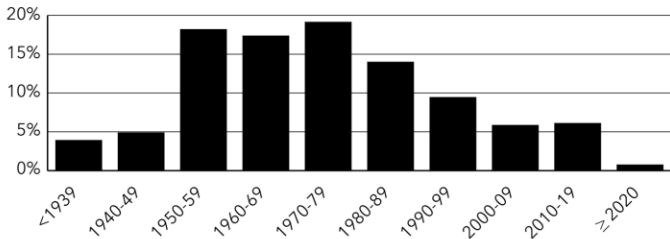
POPULATION BY GENERATION



Home Value



Housing: Year Built



Source: This infographic contains data provided by Esri (2025, 2030), Esri-U.S. BLS (2025), ACS (2019-2023). © 2026 Esri

Source: US Census BAO and ESRI
Note: Demographic information includes all persons residing in the school district boundary (not just student data)

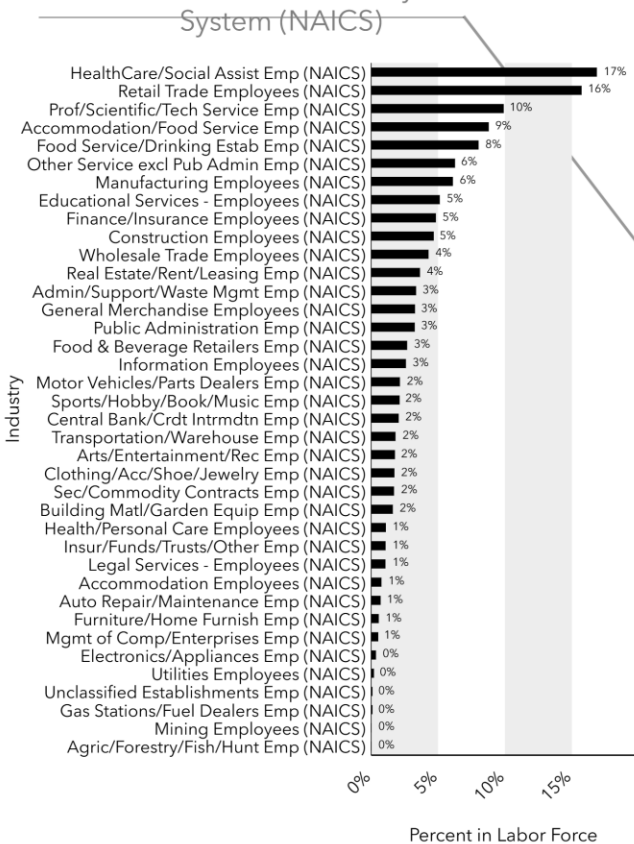
Census Employment Outlook

Economic Development Profile

Shawnee Mission Public Schools Unified School District

Geography: Unified School District

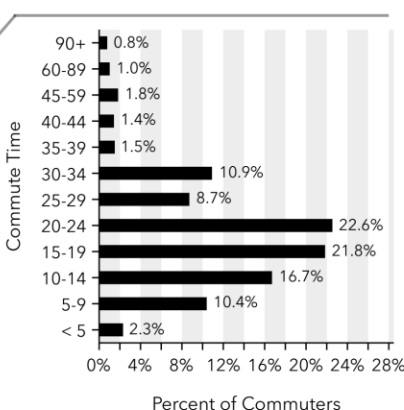
2025 The North American Industry Classification



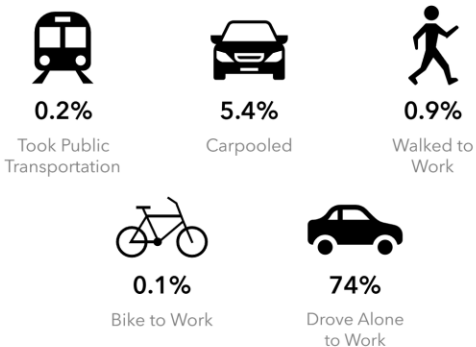
Workforce Overview



Commute Time: Minutes



Transportation to Work



Student Retention Analysis

Notes: See Legend Color Code for grade change.
Starting and ending year is key to see how each grade retained enrollment year to year.

2015/16 Retention Snapshot (Visual 1)

- Table represents the 2015/16 student data and illustrates the student change by year for the students who were attending in 2015/16
- From 2015/16 to 2025/26 the district has retained 62.9% of students (K-12)
- The 2015/16 Kdg class has decreased by 1,046 students from 2015/16 to 2025/26 (-50%)
- Currently there are 1,976 10th grade students meaning 941 (47%) of those students were new to the district after 2015/16

Visual 1: 2015/16 Student Data Retention Analysis

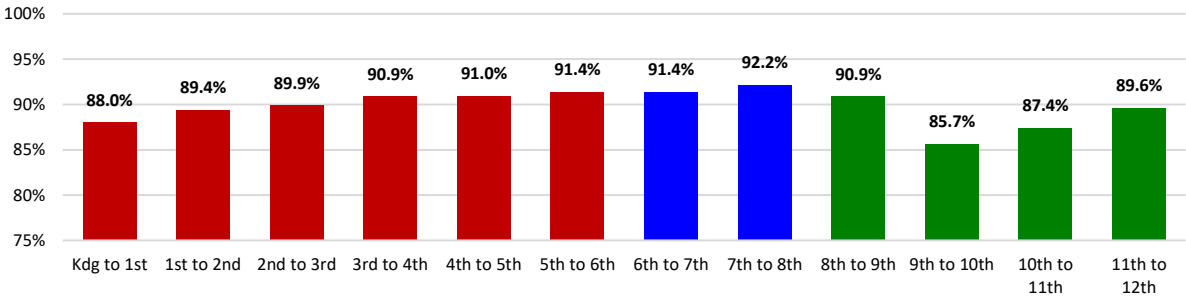
Grade		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	Grade Change	Starting Enrollment	Percent Change
Starting	Ending	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26				
Kdg	10th	-286	-152	-117	-101	-112	-88	-61	-43	-46	-40		-1,046	2,091	-50.0%
1st	11th	-265	-169	-125	-94	-99	-97	-54	-73	-31	-58		-1,065	2,161	-49.3%
2nd	12th	-261	-162	-108	-92	-130	-84	-85	-61	-60	-46		-1,089	2,243	-48.6%
3rd	12th	-213	-164	-121	-92	-91	-105	-41	-62	-51			-940	2,095	-44.9%
4th	12th	-205	-151	-110	-84	-104	-239	-50	-40				-983	2,150	-45.7%
5th	12th	-192	-151	-91	-98	-141	-161	-50					-884	2,092	-42.3%
6th	12th	-193	-126	-107	-135	-74	-91						-726	2,036	-35.7%
7th	12th	-168	-137	-164	-111	-64							-644	2,005	-32.1%
8th	12th	-185	-215	-141	-73								-614	1,989	-30.9%
9th	12th	-477	-187	-119									-783	2,379	-32.9%
10th	12th	-260	-138										-398	2,082	-19.1%
11th	12th	-234											-234	2,041	-11.5%
All Grade Change		-2,939	-1,752	-1,203	-880	-815	-865	-341	-279	-188	-144		-9,406	25,364	-37.1%
K-11 % Change		-11.6%	-6.9%	-4.7%	-3.5%	-3.2%	-3.4%	-1.3%	-1.1%	-0.7%	-0.6%		-37.1%		
K-11 Enrollment		25,364	25,364	25,364	25,364	25,364	25,364	25,364	25,364	25,364	25,364				

Source: Shawnee Mission School District and RSP

Average Retention (Visual 2)

- Table represents the average student retention starting in 2015/16 (10 years of data) (tracked by **Student IDs**)
- On average, SMSD retains 89.8% of their student body year to year
 - Retention is lowest from 9th to 10th grade but highest from 7th to 8th grade

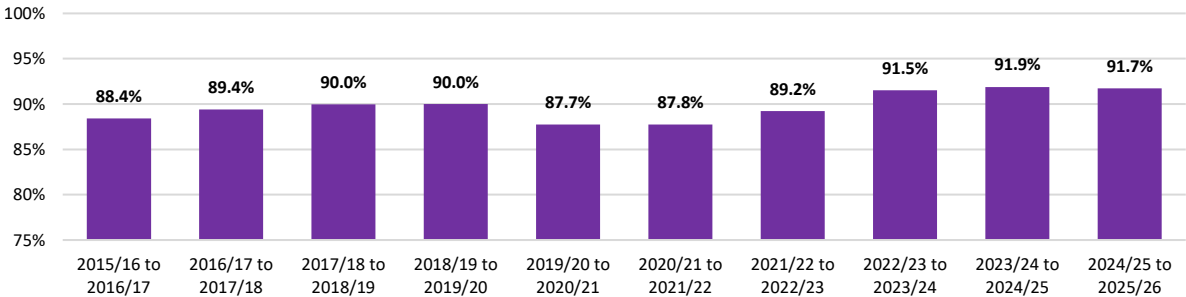
Visual 2: Average Cohort Retention by Grade Cohort



Annual Retention (Visual 3)

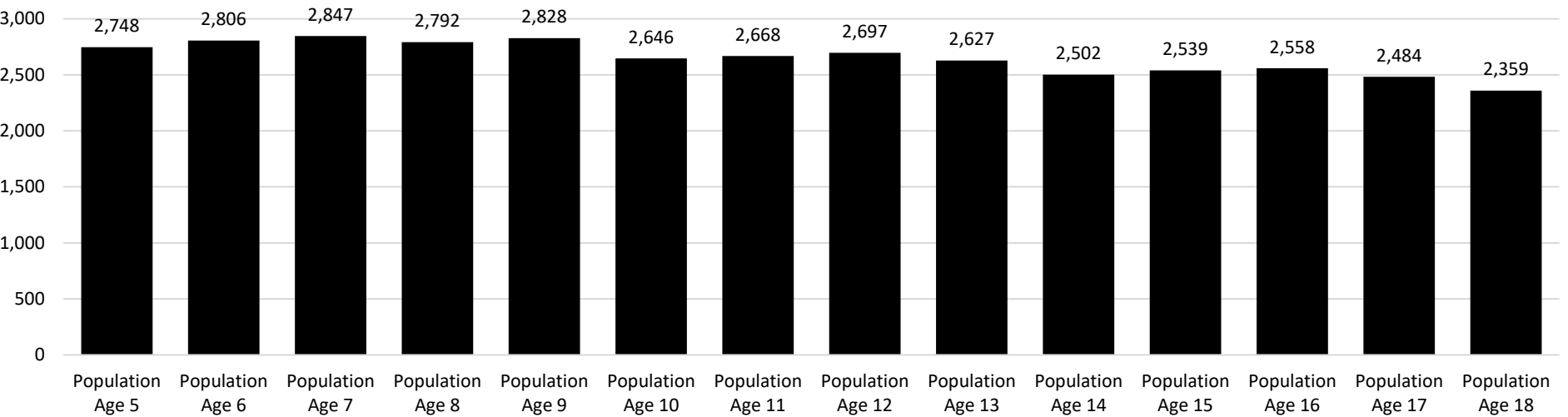
- Year to year retention has improved with the last three years surpassing 91% retention
- 2019/20 to 2021/22 saw the lowest student retention with both years retaining less than 88% of students retained

Visual 3: Retention Rate Over Time (All Grades, Year 1 to Year 2)



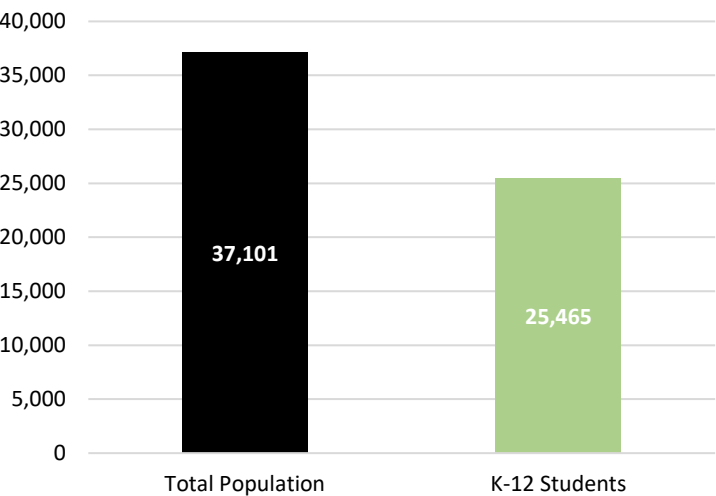
2025 Student Age Population (Ages 5 to 18)

Potential Student Age Population (2025 Estimates):



Disclaimer: Population by age does not directly align with specific grade levels. This data represents a general estimate of the student-age population, not actual school enrollment figures.

Age 5-18 Population V.S. K-12 Enrollment



Observations:

- The census estimates 37,101 people age 5 to 18 reside in the school district boundary in 2025
- 2025/26 K-12 enrollment is 25,465 students – approximately 69% of the census estimated population
- There is likely an adjustment between persons living in the district that attend other school options (private/parochial), and the number of Out of District students that enroll into Shawnee Mission School District
- Slightly lower populations at ages 14 to 18 support growth in the district as larger age groups backfill the older population.
- Continued use of age-based population vs. enrollment comparisons will be helpful in projecting future yield rates and determining when/where shifts may occur.

Source: US Census BAO and ESRI, 2025 July Estimates and SMSD

Birth Rate Information

Johnson County Live Births and SMSD Kindergarteners 5 Years Later

Calendar Year	# Live Births	Birth Change	% Birth Change	School Year	# Kdg	%Kdg of Live Births
2008	7,843			2014/15	2,120	27.0%
2009	7,565	-278	-3.5%	2015/16	2,091	27.6%
2010	7,390	-175	-2.3%	2016/17	2,118	28.7%
2011	7,355	-35	-0.5%	2017/18	2,141	29.1%
2012	7,437	82	1.1%	2018/19	2,024	27.2%
2013	7,320	-117	-1.6%	2019/20	2,052	28.0%
2014	7,394	74	1.0%	2020/21	1,822	24.6%
2015	7,528	134	1.8%	2021/22	1,965	26.1%
2016	7,350	-178	-2.4%	2022/23	1,975	26.9%
2017	7,207	-143	-1.9%	2023/24	1,893	26.3%
2018	7,133	-74	-1.0%	2024/25	1,867	26.2%
2019	6,949	-184	-2.6%	2025/26	1,859	26.8%
2020	6,821	-128	-1.8%	2026/27	1,780	1,833
2021	7,014	193	2.8%	2027/28	1,831	1,885
2022	6,910	-104	-1.5%	2028/29	1,804	1,857
2023	6,871	-39	-0.6%	2029/30	1,794	1,846
2024	6,760	-111	-1.6%	2030/31	1,765	1,816
3-Year Average	6,847.0	-85				
3-Year Weighted Average	6,822.0	-85.8				

Source: Kansas Department of Health and Environment (Johnson County) and Shawnee Mission School District

Observations:

- Tracks the number of Johnson County live births and the corresponding number of kindergarten students in SMSD five years later
- The number of live births have been decreasing. This is consistent with national and state trends.
- 3-year average of 85 less live births per year
- SMSD tends to enrollment 26-29% of county live births enrolled in Kdg five years later
- Kindergarten enrollment has been decreasing; the past three years Kdg has been less than 1,900 students
- Based on this demographic trend, the kindergarten classes moving forward are forecasted to be between:
 - 1,765 to 1,831 students on the low end
 - 1,816 to 1,885 students on the high end
 - Market Share decline impacts the future kindergarten projected enrollment

Main Takeaway: The decline of live births can potentially result in smaller kindergarten classes. To keep similar or greater enrollment, the district will need to experience an increase in the market share of future kindergarten students. RSP recommends continuing to monitor this variable for more understanding on demographic trends as propensity of county live births enrolling in the District.

Elementary Intra-District Transfers (2025/26)

ES Transfers		Attend																														Total Movement						
Reside	Apache Innovative	Belinder	Bluejacket-Flint	Briarwood	Broken Arrow	Brookridge	Brookwood	Christa McAuliffe	Comanche	Corinth	Crestview	East Antioch	Highlands	John Diemer	Lenexa Hills	Merriam Park	Mill Creek	Nieman	Oak Park-Carpenter	Overland Park	Pawnee	Prairie	Raymond Marsh	Rhein Benninghoven	Rising Star	Roesland	Rosehill	Rushton	Santa Fe Trail	Shawano	Sunflower		Tomahawk	Trailwood	Westwood View	Out Total		
Apache Innovative					3		1		8		1					2			3		6	1				2	4		1	2	4	1	4	43	-28			
Belinder							1						3										8										1	1	3	17	9	
Bluejacket-Flint				1	2						2	5			1	1		1			1			9			1			1				2	27	12		
Briarwood		1					2							2		1					1	1							2			8		2	20	28		
Broken Arrow								1							1	1	1	5					6	8	2		1				2	1			1	30	8	
Brookridge			1		2		5	1				2		13	1	2	2		1		3					3	3		1		1	2		8		1	50	-46
Brookwood										2				4								1					3			1				3		11	18	
Christa McAuliffe					1		1								5		8	1		1			2	5	6			1			2				33	9		
Comanche					1		1	1			5	1		1	1	3	1	2	4		3	1				2			3	4	1	3			38	-23		
Corinth		3											2	1								2							1	1			1		11	-7		
Crestview							3				3	2			1	2		1				2					1		1						16	15		
East Antioch											8		1		1	1		2								2				7	3		3	1		29	-11	
Highlands		1																				9											1		11	20		
John Diemer			1			2												3		2	1				1		1		3				20		34	10		
Lenexa Hills					1		4										3								1	1						2	1	1	1	15	27	
Merriam Park			10	1	1		1				7	3			1			3	1				2	3		2			1	1					37	-15		
Mill Creek	1	2		1			1											7						1	6	4				2	3			1		29	1	
Nieman	1	4		5			3					1	1	1	1	4			2		1			3	1	2	2		1	6	1	3			43	-3		
Oak Park-Carpenter							1	1			3			3	2	1		1		2	2						5								21	12		
Overland Park						2	2	1			1			4		1			1		6	1											4	5	2	30	-21	
Pawnee	8		1		1	1	2		5				3	1				2	2						2	1	1			3			1	3	37	-5		
Prairie		6					1					2							2	2						2	1	1			4				5	19	25	
Raymond Marsh			4		6			1							3	2		2	1					3		2										24	-3	
Rhein Benninghoven			3		2		1	3							1		1	4							1											16	19	
Rising Star	5				5		1	14							12		6	2	1	2	4	2				1	4			1	2	3		3	74	-47		
Roesland			4		2							3			3							2							2				1		7	24	5	
Rosehill			1				3	2	2					4	1				11		2					2						1	4		2	35	-11	
Rushton			2								2	1	5			1		1					4	1	1		7			2			1		2	30	-26	
Santa Fe Trail		4	2										4		1							2							2				1	1	2	19	32	
Shawano			3								2		1	1			4	7	2							2	2					6			37	-14		
Sunflower					2			3								4	2	1							6	1	1						1			21	6	
Tomahawk		9		46			2			1		2	3	1	1						1	4							12						2	84	-54	
Trailwood			1				2			1				6			2		1	2															15	35		
Westwood View		2											4									3							2							11	23	
In Total	15	26	39	48	38	4	29	42	15	4	31	18	31	44	42	22	30	40	33	9	32	44	21	35	27	29	24	4	51	23	27	30	50	34	991			

Observations:

Illustrates school choice that could be impacted by location of educational programming; reviewed on an annual basis and approved based on capacity availability

- Santa Fe Trail had the most students transferring in (+51)
- Trailwood ES had the greatest net gain of transfer students (+35)
- Tomahawk ES had the most students transferring out (-84) and the greatest net loss of transfer students (-54)

991 total elementary students transferred between school this year.

Source: Shawnee Mission School District and RSP

NOTE: The schools in the left column are associated with the current attendance area. Reading to the right indicates a school choice change from where they are assigned based on the Reside attendance area. For example: Apache ES has 43 students attending a different school and 15 students from another school choosing to attend Apache ES. This results in 28 less students attending Apache than what reside in that attendance area.

Secondary Intra-District Transfers (2025/26)

MS Transfers	Attend						Total Movement
Reside	Hocker Grove Middle School	Indian Hills Middle School	Indian Woods Middle School	Trailridge Middle School	Westridge Middle School	Out Total	
Hocker Grove Middle School		19	2	20	7	48	-15
Indian Hills Middle School	4		16		1	21	16
Indian Woods Middle School	4	3		3	8	18	17
Trailridge Middle School	13		3		8	24	22
Westridge Middle School	12	15	14	23		64	-40
In Total	33	37	35	46	24	106	

Source: Shawnee Mission School District and RSP

HS Transfers	Attend						Total Movement
Reside	SM East High School	SM North High School	SM Northwest High School	SM South High School	SM West High School	Out Total	
SM East High School		17	3	27	7	54	61
SM North High School	62		74	9	24	169	-75
SM Northwest High School	3	28		16	14	61	80
SM South High School	20	16	5		21	62	35
SM West High School	30	33	59	45		167	-101
In Total	115	94	141	97	66	459	

Source: Shawnee Mission School District and RSP

Observations: Illustrates school choice that could be impacted by location of educational programming; reviewed on an annual basis and approved based on capacity availability

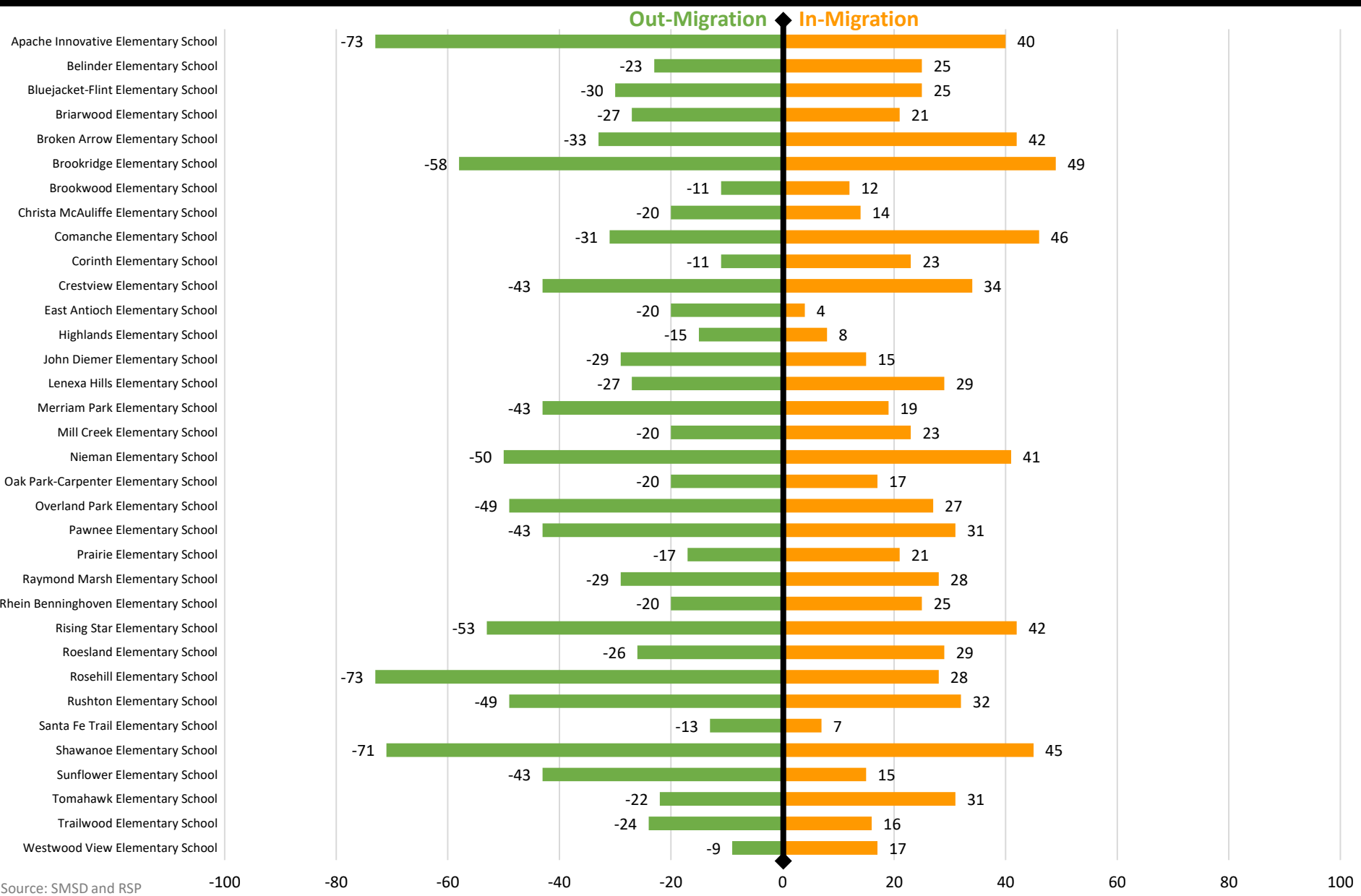
Middle School: **106 total transfers this year**

- Trailridge MS had the most students transferring in (+46) and the greatest net gain of transfer students (+22)
- Westridge MS had the most transferring out (-64) and the greatest net loss of transfer students (-40)

High School: **459 total transfers this year**

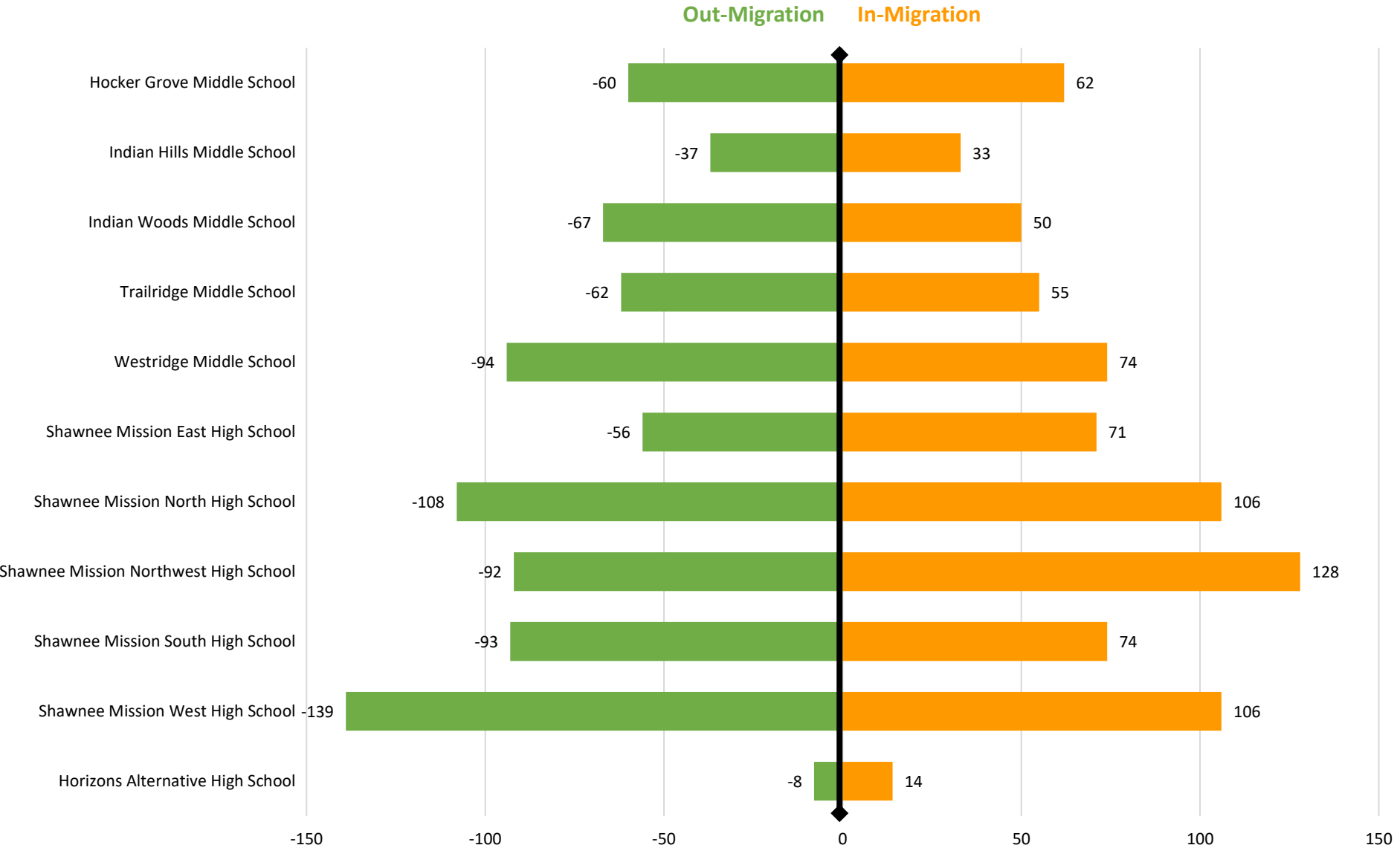
- SM Northwest HS had the most students transferring in (+141) and the greatest net gain of transfer students (+80)
- SM North HS had the most transferring out (-169), but SM West HS had the greatest net loss of transfer students (-101)

1-Year Student Migration by Buildings (2025/26)



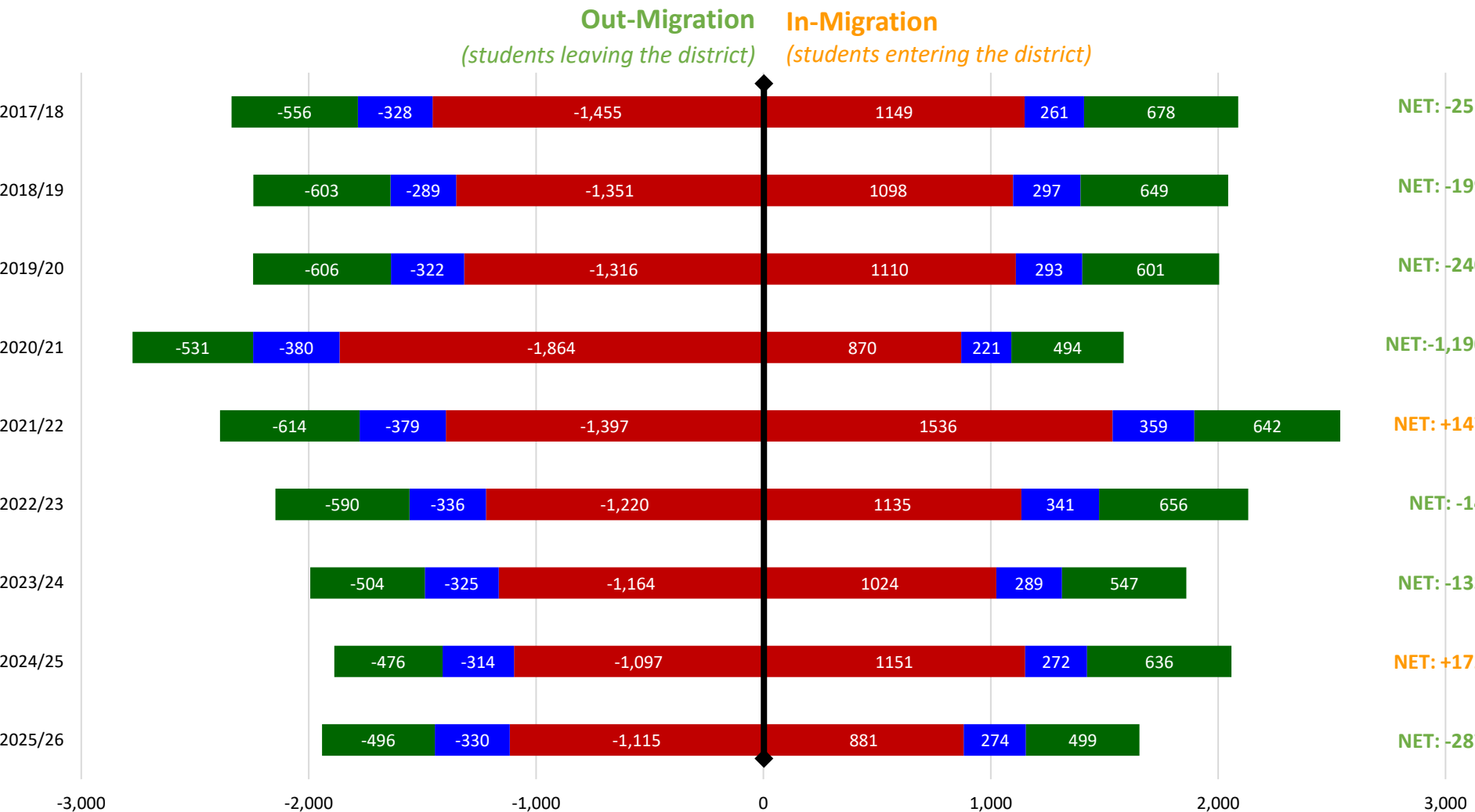
Source: SMSD and RSP

1-Year Student Migration by Buildings (2025/26)



Source: SMSD and RSP

10-Year Student Migration Trend



Source: SMSD and RSP

ES (K-6)

MS (7-8)

HS (9-12)

Student Yield Rate: Single-Family

Students per 100 Single-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average
Apache Innovative ES	21	21	18	18	16	16	16	14	15	14	16.9
Belinder ES	14	15	14	14	13	12	13	13	14	14	13.6
Bluejacket-Flint ES	15	15	15	15	14	13	14	14	13	13	14.1
Briarwood ES	18	19	20	20	19	20	20	20	22	23	20.1
Broken Arrow ES	14	13	12	12	11	13	13	14	14	14	13
Brookridge ES	14	13	13	14	12	12	13	14	14	14	13.3
Brookwood ES	17	17	18	18	18	18	19	19	19	19	18.2
Christa McAuliffe ES	20	19	19	18	16	17	19	18	18	18	18.2
Comanche ES	27	30	27	24	22	22	20	19	19	19	22.9
Corinth ES	20	21	21	20	19	21	21	22	22	22	20.9
Crestview ES	13	14	13	13	12	13	13	12	11	10	12.4
East Antioch ES	14	14	15	14	13	13	13	12	12	12	13.2
Highlands ES	14	15	15	17	16	16	17	16	17	16	15.9
John Diemer ES	15	16	16	16	16	16	17	17	17	18	16.4
Lenexa Hills ES	11	10	10	10	11	12	14	13	13	13	11.7
Merriam Park ES	20	19	19	19	17	16	17	18	17	16	17.8
Mill Creek ES	16	17	18	19	19	18	17	18	18	18	17.8
Nieman ES	16	16	16	16	14	14	14	14	14	13	14.7
Oak Park-Carpenter ES	17	18	18	18	17	18	17	17	17	17	17.4
Overland Park ES	13	12	13	12	11	11	11	11	10	9	11.3
Pawnee ES	18	19	19	20	16	17	17	17	15	15	17.3
Prairie ES	17	18	17	17	16	16	17	17	17	17	16.9
Raymond Marsh ES	18	18	18	18	15	16	16	16	15	14	16.4
Rhein Benninghoven ES	20	20	19	18	16	17	17	16	15	16	17.4
Rising Star ES	13	13	13	13	13	14	14	14	14	12	13.3
Roesland ES	11	10	10	9	9	9	9	9	9	9	9.4
Rosehill ES	16	15	15	15	15	16	16	16	15	14	15.3
Rushton ES	12	12	11	10	10	9	9	8	9	9	9.9
Santa Fe Trail ES	13	13	12	12	11	11	12	12	12	11	11.9
Shawano ES	17	14	14	16	15	18	14	14	15	14	15.1
Sunflower ES	15	15	14	14	13	14	13	14	14	14	14
Tomahawk ES	13	12	12	12	11	12	13	14	14	14	12.7
Trailwood ES	17	18	18	19	16	17	16	16	15	16	16.8
Westwood View ES	14	15	15	16	13	16	16	16	17	18	15.6
District (K-6):	16.0	16.0	16.0	16.0	14.0	15.0	15.0	15.0	15.0	15.0	15.3

Source: Johnson County, and RSP

Note: Includes number of students per 100 single-family units. Single-family units include houses that may be fully detached or semi-detached and occupied by one household or family.

Table Legend

- +3 greater from District Average
- 3 fewer from District Average

Students per 100 Single-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average
Hocker Grove MS	4	4	4	4	4	4	4	3	3	3	3.7
Indian Hills MS	4	4	4	4	5	5	4	5	5	5	4.5
Indian Woods MS	4	4	4	5	5	5	5	5	5	5	4.7
Trailridge MS	5	5	5	5	5	5	5	5	5	5	5
Westridge MS	5	5	5	5	4	4	4	4	4	4	4.4
District (7-8):	5.0	4.0	5.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.2

Students per 100 Single-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average
SM East HS	9	9	9	9	9	9	9	9	9	9	9
SM North HS	8	8	8	8	8	8	8	7	7	7	7.7
SM Northwest HS	13	12	12	11	11	11	11	11	10	11	11.3
SM South HS	9	9	9	9	9	9	9	9	9	9	9
SM West HS	11	10	10	9	10	10	9	9	9	8	9.5
District (9-12):	10.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.1

Source: Johnson County, and RSP

Note: Includes number of students per 100 single-family units. Single-family units include houses that may be fully detached or semi-detached and occupied by one household or family.

Observations: Table shows the number of students per 100 single-family (SF) units by year, by grade level and by boundary

- District sees on average:
 - 15.3 elementary students per 100 single-family households
 - 4.2 middle school students per 100 single-family households
 - 9.1 high school students per 100 single-family households
- Briarwood ES has the highest SF yield rate for Kdg-6th Grade
- Changes in residential inventory can impact the yield rate; during this time period there were 743 new SF units built

Student Yield Rate: Multi-Family

Students per 100 Multi-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average
Apache Innovative ES	18	20	18	17	17	17	18	16	17	17	17.5
Belinder ES	1	1	1	1	0	0	0	0	0	0	0.4
Bluejacket-Flint ES	10	8	8	10	9	6	5	6	8	8	7.8
Briarwood ES	8	7	7	7	8	8	9	7	7	7	7.5
Broken Arrow ES	14	14	12	11	10	9	9	9	9	9	10.6
Brookridge ES	8	8	8	8	8	8	7	7	7	6	7.5
Brookwood ES	1	1	1	1	1	1	1	0	1	0	0.8
Christa McAuliffe ES	12	10	11	11	11	10	9	8	8	10	10
Comanche ES	17	13	14	15	13	13	13	14	14	16	14.2
Corinth ES	3	4	4	5	5	5	3	3	3	3	3.8
Crestview ES	9	9	9	8	9	9	9	7	7	7	8.3
East Antioch ES	5	4	4	3	2	4	4	3	3	2	3.4
Highlands ES	1	0	0	0	0	0	0	0	0	0	0.1
John Diemer ES	8	7	7	6	7	7	6	5	6	6	6.5
Lenexa Hills ES	5	6	5	5	5	5	5	5	4	4	4.9
Merriam Park ES	14	15	14	12	14	14	13	10	11	8	12.5
Mill Creek ES	36	40	42	47	43	46	48	42	39	41	42.4
Nieman ES	10	9	8	7	6	7	7	8	9	8	7.9
Oak Park-Carpenter ES	1	1	1	1	2	2	2	1	1	2	1.4
Overland Park ES	6	5	6	6	6	6	7	6	7	6	6.1
Pawnee ES	11	11	10	10	9	10	9	9	9	8	9.6
Prairie ES	0	0	0	0	0	0	0	0	0	0	0
Raymond Marsh ES	2	3	4	2	1	1	0	0	0	1	1.4
Rhein Benninghoven ES	17	17	18	16	12	10	10	8	9	9	12.6
Rising Star ES	9	9	9	7	6	7	7	7	7	7	7.5
Roesland ES	21	13	10	14	18	17	13	10	9	10	13.5
Rosehill ES	25	23	26	26	22	17	19	18	18	14	20.8
Rushton ES	4	5	4	4	4	4	4	5	4	5	4.3
Santa Fe Trail ES	0	0	0	0	0	0	0	1	2	2	0.5
Shawano ES	16	17	16	16	15	13	14	14	15	14	15
Sunflower ES	10	7	6	7	7	5	5	6	5	5	6.3
Tomahawk ES	6	7	7	6	4	5	5	3	4	4	5.1
Trailwood ES	3	2	2	2	2	3	3	3	3	3	2.6
Westwood View ES	0	1	1	0	2	2	2	2	1	0	1.1
District (K-6):	9.0	9.0	9.0	8.0	8.0	8.0	8.0	7.0	8.0	7.0	8.1

Source: Johnson County, and RSP
Note: Includes number of students per 100 multi-family units. Multi-family units include apartment, duplex, mixed-use, mobile home, townhome, etc. units.

Table Legend

- +3 greater from District Average
- 3 fewer from District Average

Students per 100 Multi-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average
Hocker Grove MS	2	2	2	2	2	2	2	2	2	2	2
Indian Hills MS	1	1	1	1	1	1	1	1	1	1	1
Indian Woods MS	2	2	2	2	2	2	2	2	2	2	2
Trailridge MS	3	3	3	3	3	3	3	3	3	3	3
Westridge MS	3	2	3	3	3	2	3	2	2	2	2.5
District (7-8):	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2

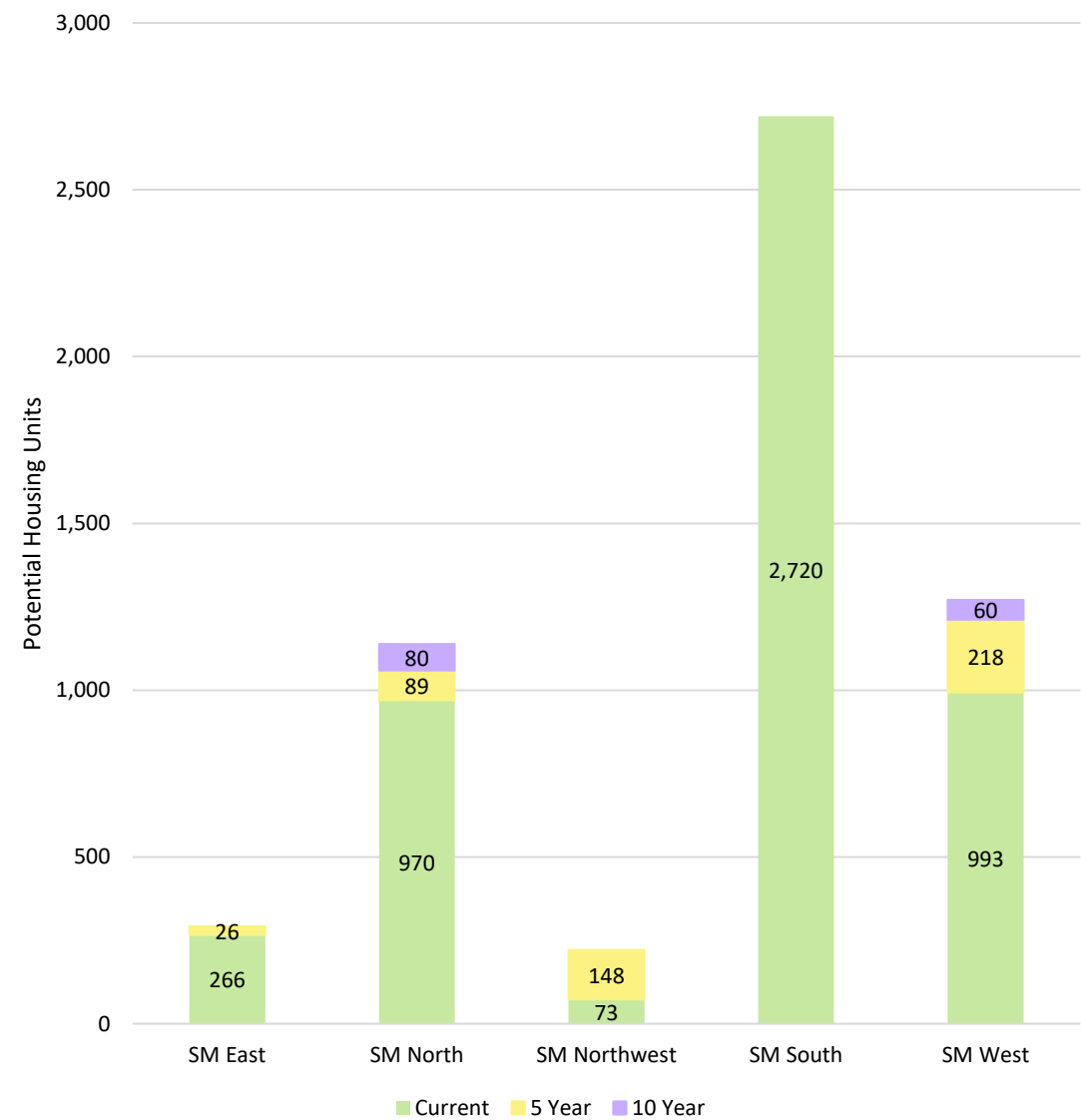
Students per 100 Multi-Family Units	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	10 Year Average
SM East HS	3	2	3	3	2	2	2	2	2	2	2.3
SM North HS	3	3	3	3	3	3	4	3	3	3	3.1
SM Northwest HS	6	6	6	6	6	6	6	6	5	5	5.8
SM South HS	3	3	4	3	3	4	4	4	4	4	3.6
SM West HS	5	5	5	5	5	5	5	5	5	4	4.9
District (9-12):	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4

Source: Johnson County, and RSP
Note: Includes number of students per 100 multi-family units. Multi-family units include apartment, duplex, mixed-use, mobile home, townhome, etc. units.

- Observations:** Table shows the number of students per 100 multi-family (MF) units by year, by grade level and by boundary
- District sees on average:
 - 8.1 elementary students per 100 multi-family households
 - 2.0 middle school students per 100 multi-family households
 - 4.0 high school students per 100 multi-family households
 - Mill Creek ES has the highest MF yield rate for Kdg-6th Grade
 - Changes in residential inventory can impact the yield rate; during this time period there were 4,253 new MF units built

Potential Unit Analysis

Potential Unit Analysis by High School Boundary



Source: Cities of Lenexa, Merriam, Mission, Overland Park, Prairie Village, Roeland Park, Shawnee, Johnson County, and RSP

Observations:

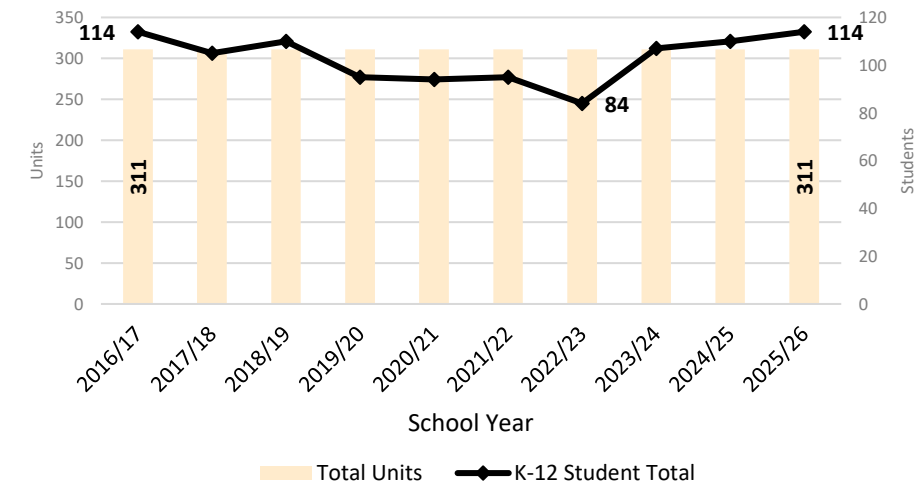
- SM South and SM West high boundaries account for the majority of identified housing development
- SM South contains the largest concentration of potential units, with more than 2,700 total units identified, the vast majority already in current development phases.
- Development activity in the SM East, SM North, and SM Northwest boundaries is significantly smaller, suggesting more limited enrollment pressure in those areas compared to the southern and western portions of the district.
- Several of the largest developments are concentrated within specific elementary attendance areas. Key examples include:
 - Brookridge ES (South Feeder, over 2,000 units)
 - John Diemer ES (South Feeder, over 500 units)
 - Lenexa Hills ES (split West/Northwest Feeder – over 1,000 units)
- While development is concentrated in specific areas, many of the projects include multi-family and mixed-use housing types, which generally produce lower student yields than traditional single-family developments.

Main Takeaway: Future housing growth is concentrated primarily in the **South and West portions of the district**, meaning enrollment impacts will likely occur **in specific attendance areas rather than districtwide**.

Single-Family Subdivision Yield Rate Analysis

Antioch Hills

10-Year Average Yield Rate: 33 students per 100 SF units



Source: Johnson County, SMSD, and RSP

Example of an older, built out neighborhood and the student yield rate over time.

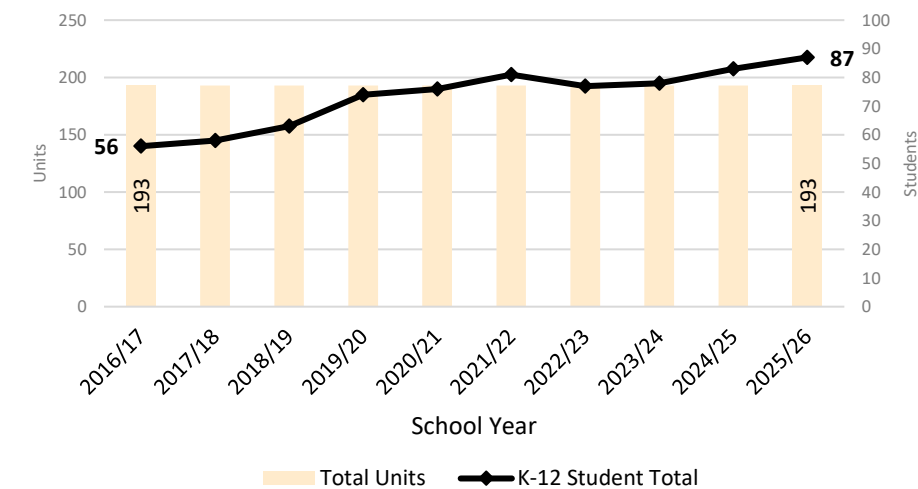
Antioch Hills Observations (SM North HS feeder):

- Neighborhood has been built out since before 2016/17 with 311 total single-family units
- 2016/17 and 2025/26 experienced the 10-year peak of students with 114 K-12 students residing
 - 37 student yield rate per 100 SF units
- 2022/23 experienced the 10-year floor of students with 84 K-12 students residing
 - 27 student yield rate per 100 SF units

Main Takeaway: Over the past ten years, this neighborhood has **decreased** in student generation then began to increase as re-greening occurred.

Corinth Square

10-Year Average Yield Rate: 38 students per 100 SF units



Source: Johnson County, SMSD, and RSP

Example of an older, built out neighborhood and the student yield rate over time.

Corinth Square (SM East HS Feeder):

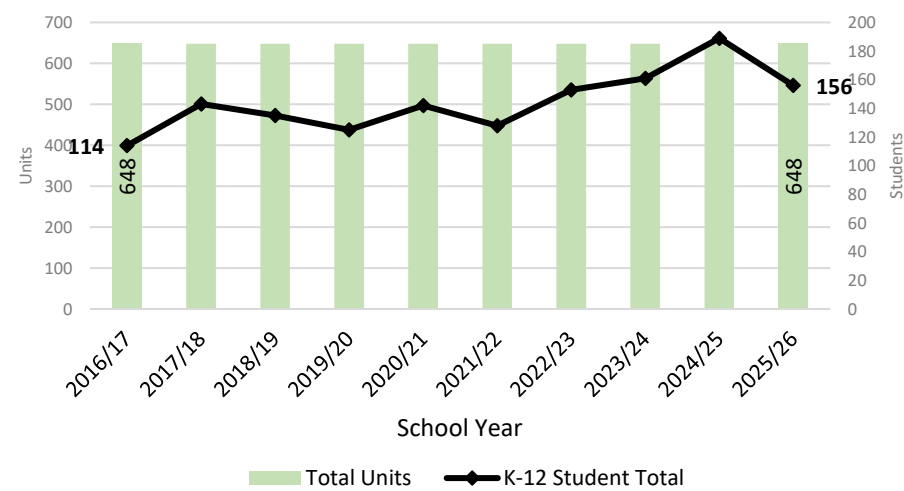
- Neighborhood has been built out since before 2016/17 with 193 total single-family units
- 2025/26 experienced the 10-year peak of students with 87 K-12 students residing
 - 45 student yield rate per 100 SF units
- 2016/17 experienced the 10-year floor of students with 56 K-12 students residing
 - 29 student yield rate per 100 SF units

Main Takeaway: Over the past ten years, this neighborhood has been steadily **increasing** in student generation supporting the turnover and re-green in SM East feeder schools.

Multi-Family Subdivision Yield Rate Analysis

Aspen Lodge

10-Year Average Yield Rate: 22 students per 100 MF units



Source: Johnson County, SMSD, and RSP

Example of an older, built out neighborhood and the student yield rate over time.

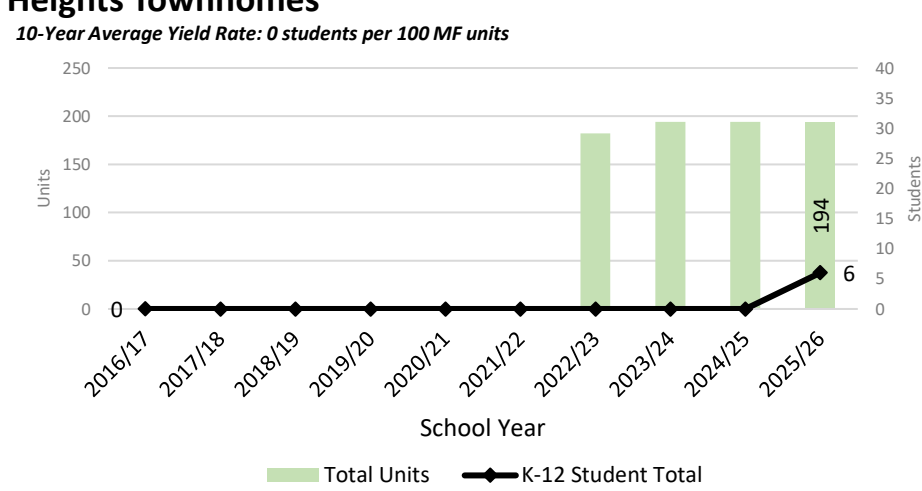
Aspen Lodge Observations (SW West HS Feeder):

- Neighborhood has been built out since before 2016/17 with 648 total multi-family units
- 2024/25 experienced the 10-year peak of students with 189 K-12 students residing
 - 29 student yield rate per 100 MF units
- 2019/20 experienced the 10-year floor of students with 125 K-12 students residing
 - 19 student yield rate per 100 MF units

Main Takeaway: Older apartment complexes tend to have a more stable yield rate over time. 2025/26 is generating a similar number of students as it was ten years ago.

Leawood Village Apartments and Leawood Heights Townhomes

10-Year Average Yield Rate: 0 students per 100 MF units



Source: Johnson County, SMSD, and RSP

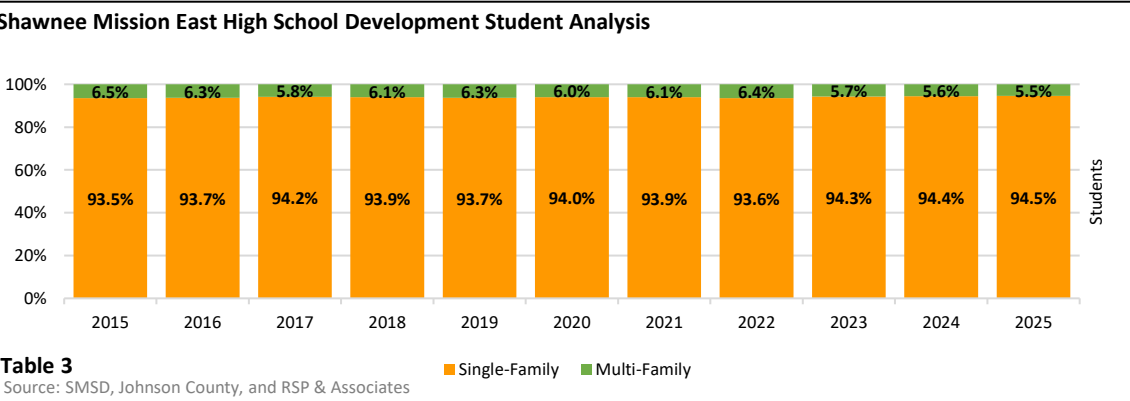
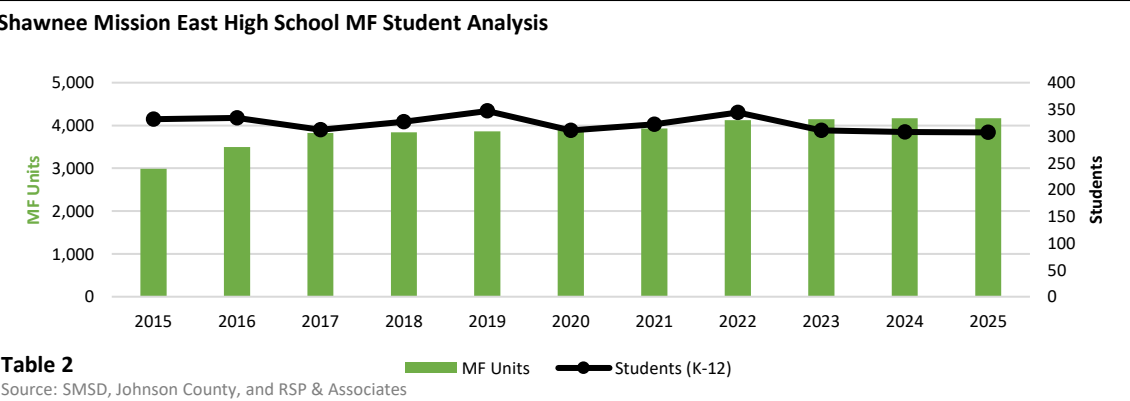
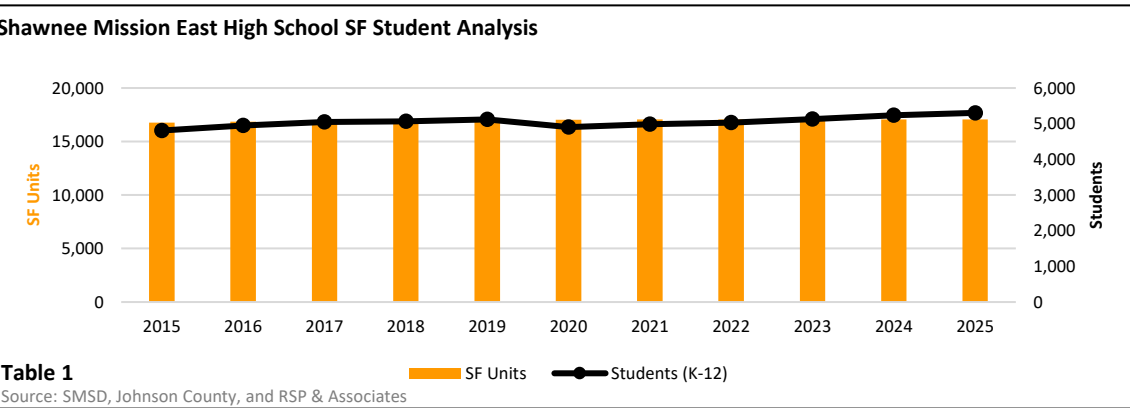
Example of a newer, recently completed neighborhood and the student yield rate over time.

Leawood Village/Heights Observations (SW East HS Feeder):

- Neighborhood grew rapidly in 2022/23 and was completed in 2023/24 with 194 total multi-family units
- 2025/26 experienced the 10-year peak of students with 6 K-12 students residing
 - 3 student yield rate per 100 MF units
- This development has an additional phase of townhomes to build out but will likely be a **low** student-generating neighborhood.

Main Takeaway: A large increase of multi-family inventory does not typically equate to a large increase in students. This development has a **lower** yield rate than the district average.

SM East High Boundary: Housing and Student Analysis



Observations: Tables show the relationship between housing units and students in **SM East feeder**.

Housing development patterns within the **SM East** feeder boundary have shifted toward **multi-family units** being built but there has been **greater** single-family re-greening. Since 2015:

- **Total students have increased by 9.1%.**
- **Multi-family housing units increased by 39.7%, yet student totals decreased by -7.5%.**
- **Single-family housing units increased by only 1.8%, yet students have increased by 10.3%.**
- The distribution of students from housing types has shifted from roughly 93% / 7% split to a **95% / 5% split (SF/MF)**.

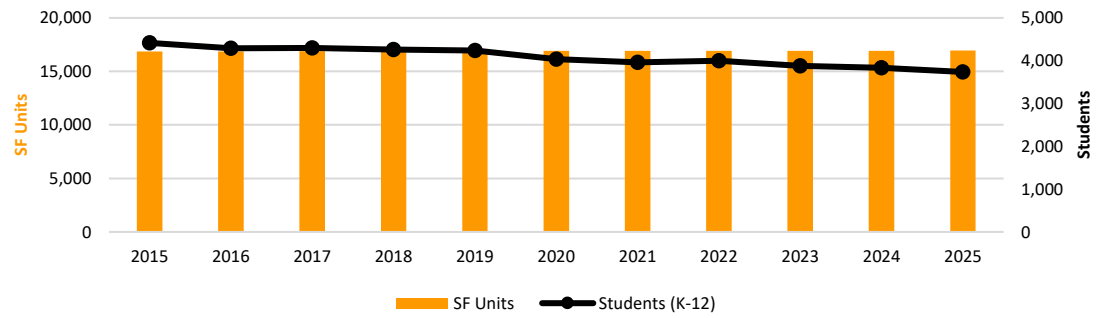
Table Definitions:

- Table 1: The number of Single-Family (SF) units available by year and the number of students attending
- Table 2: The number of Multi-Family (MF) units available by year and the number of students attending
- Table 4: The percentage of students by development type (**Orange** is SF and **Green** is MF)

Main Takeaway: Multi-family development is expanding across the district, but student generation from MF housing differs widely by feeder. SM East feeder is the only boundary that has been **increasing** the past ten years.

SM North High Boundary: Housing and Student Analysis

Shawnee Mission North High School SF Student Analysis



Shawnee Mission North High School MF Student Analysis

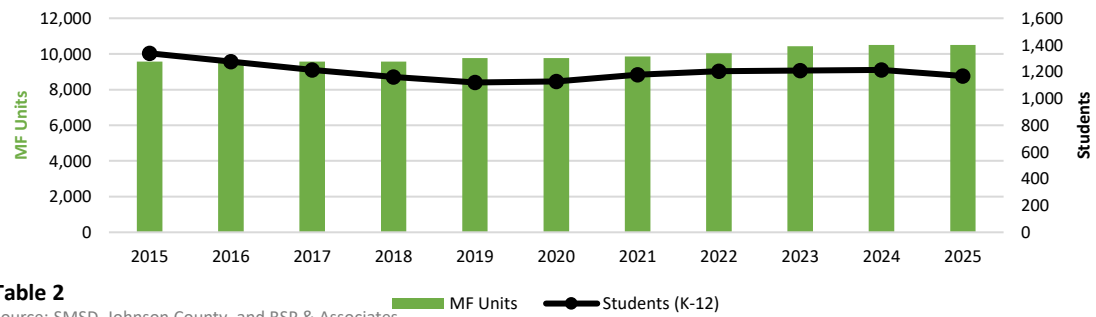


Table 2
Source: SMSD, Johnson County, and RSP & Associates

Shawnee Mission North High School Development Student Analysis

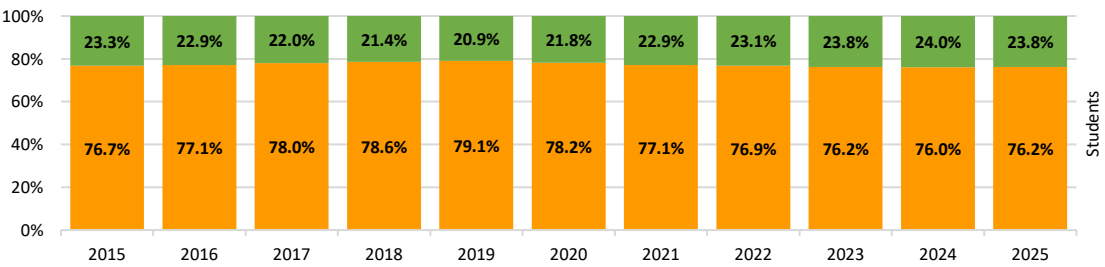


Table 3
Source: SMSD, Johnson County, and RSP & Associates

Observations: Tables show the relationship between housing units and students in **SM North feeder**.

Housing development patterns within the **SM North** feeder boundary have shifted toward **multi-family unit activity** and a **decreasing student base**. Since 2015:

- **Total students have decreased by -14.7%.**
- **Multi-family housing units increased by 9.8%, yet student totals decreased by -12.6%.**
- **Single-family housing units increased by only 2.1%, yet students have decreased by -15.4%.**
- The distribution of students from housing types has been consistent with roughly a 76% / 24% split (SF/MF).

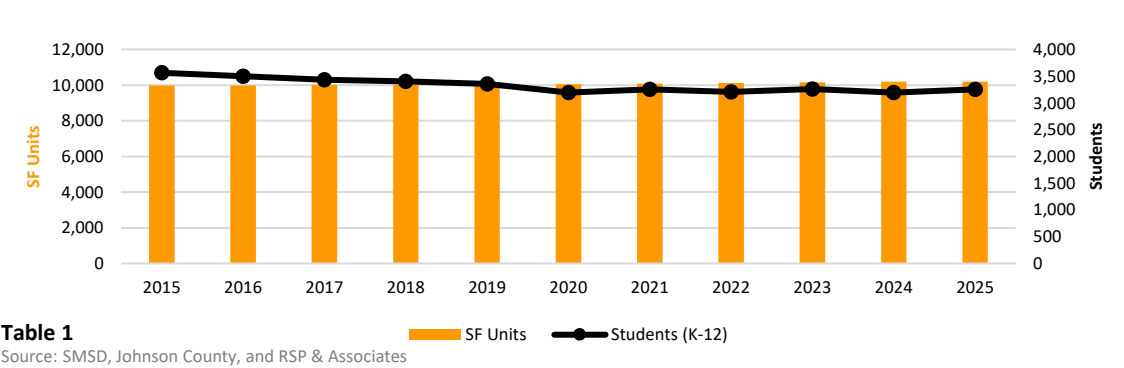
Table Definitions:

- Table 1: The number of Single-Family (SF) units available by year and the number of students attending
- Table 2: The number of Multi-Family (MF) units available by year and the number of students attending
- Table 4: The percentage of students by development type (**Orange** is SF and **Green** is MF)

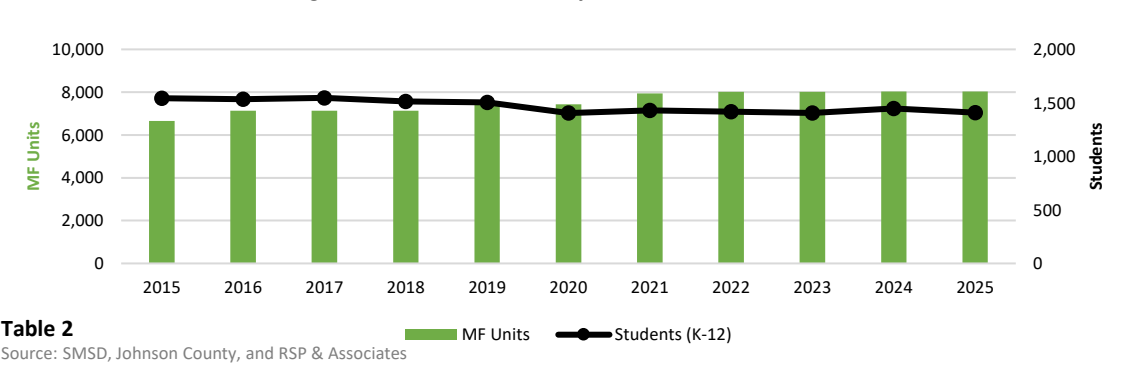
Main Takeaway: Multi-family development is **expanding across the district**, but **student generation from MF housing differs widely by feeder**. SM East feeder is the only boundary that has been **increasing** the past ten years.

SM Northwest High Boundary: Housing and Student Analysis

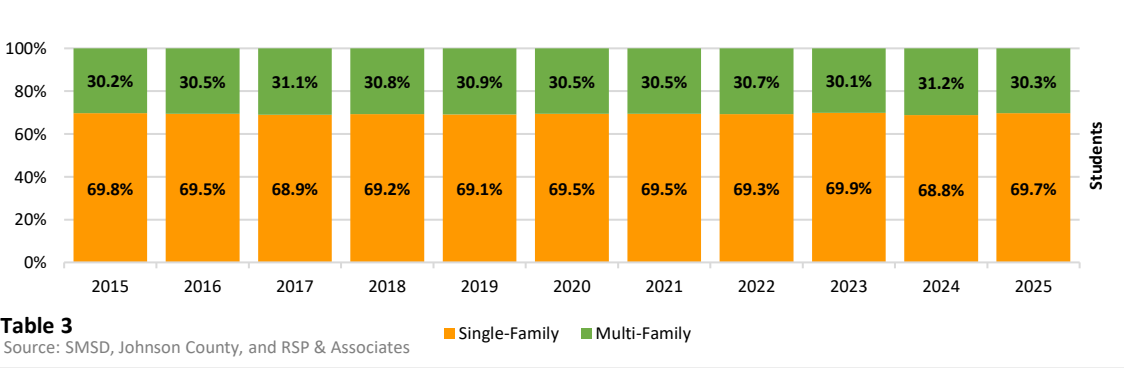
Shawnee Mission Northwest High School SF Student Analysis



Shawnee Mission Northwest High School MF Student Analysis



Shawnee Mission Northwest High School Development Student Analysis



Observations: Tables show the relationship between housing units and students in **SM Northwest** feeder.

Housing development patterns within the **SM Northwest** feeder boundary have shifted toward **multi-family unit activity** and a **decreasing student base**. Since 2015:

- Total students have **decreased by -8.7%**.
- Multi-family housing units **increased by 20.7%**, yet student totals **decreased by -8.7%**.
- Single-family housing units **increased by only 4.0%**, yet student totals have **decreased by -8.7%**.
- The distribution of students from housing types has been consistent with roughly a 70% / 30% split (SF/MF).

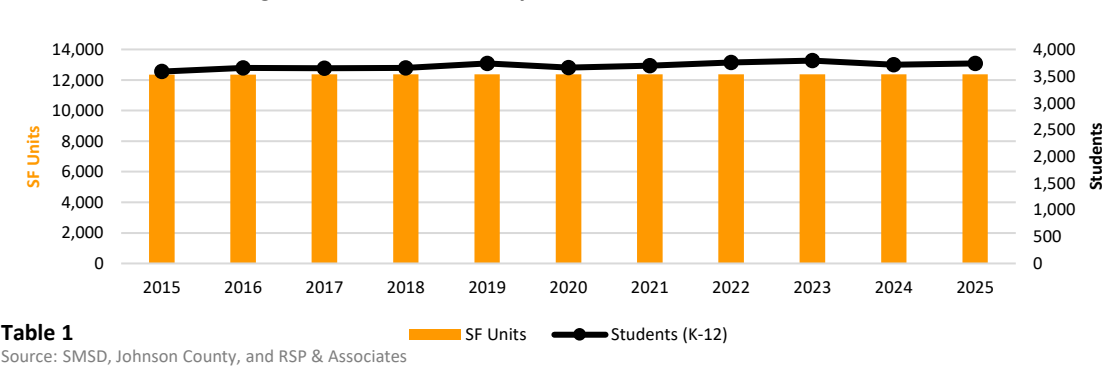
Table Definitions:

- Table 1: The number of Single-Family (SF) units available by year and the number of students attending
- Table 2: The number of Multi-Family (MF) units available by year and the number of students attending
- Table 4: The percentage of students by development type (**Orange** is SF and **Green** is MF)

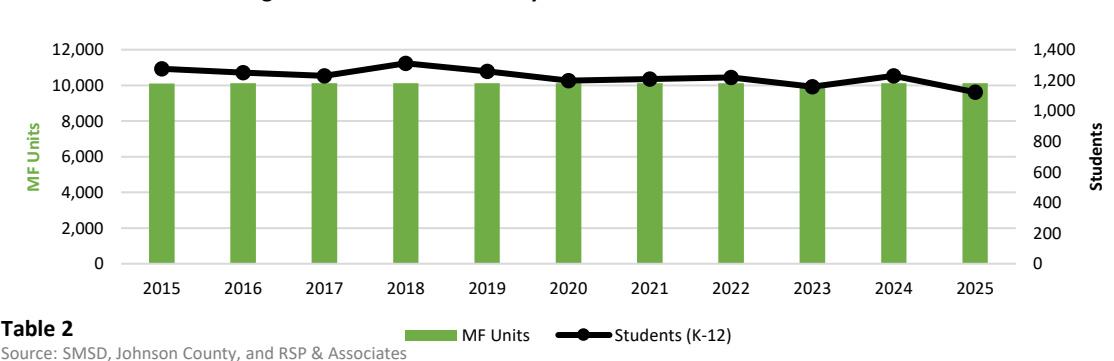
Main Takeaway: Multi-family development is **expanding across the district**, but **student generation from MF housing differs widely by feeder**. SM East feeder is the only boundary that has been **increasing** the past ten years.

SM South High Boundary: Housing and Student Analysis

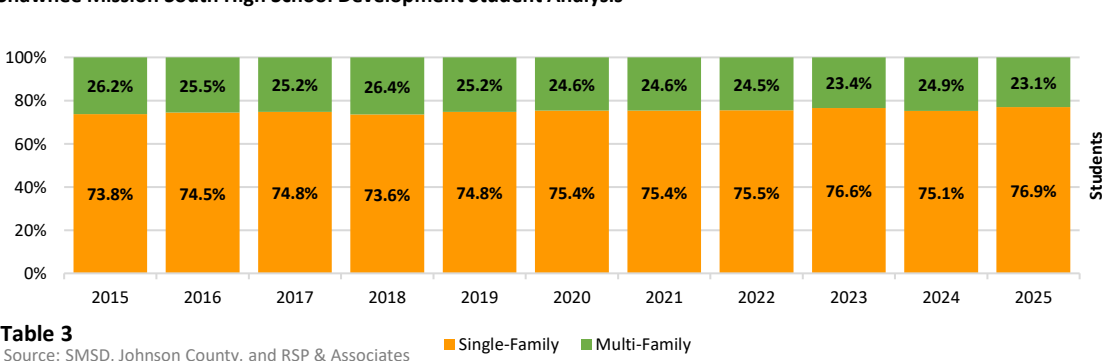
Shawnee Mission South High School SF Student Analysis



Shawnee Mission South High School MF Student Analysis



Shawnee Mission South High School Development Student Analysis



Observations: Tables show the relationship between housing units and students in **SM South feeder**.

Housing development patterns within the **SM South feeder boundary** have been more limited with less than 1% of housing or student change. Since 2015:

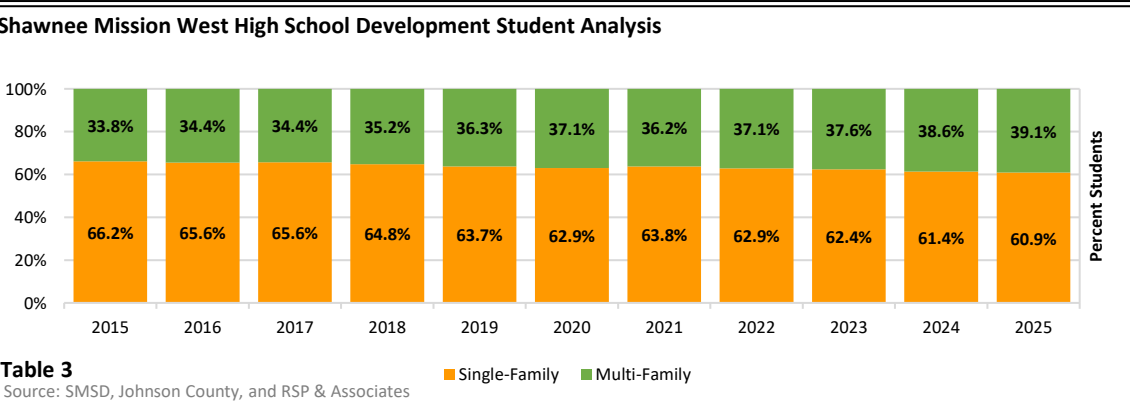
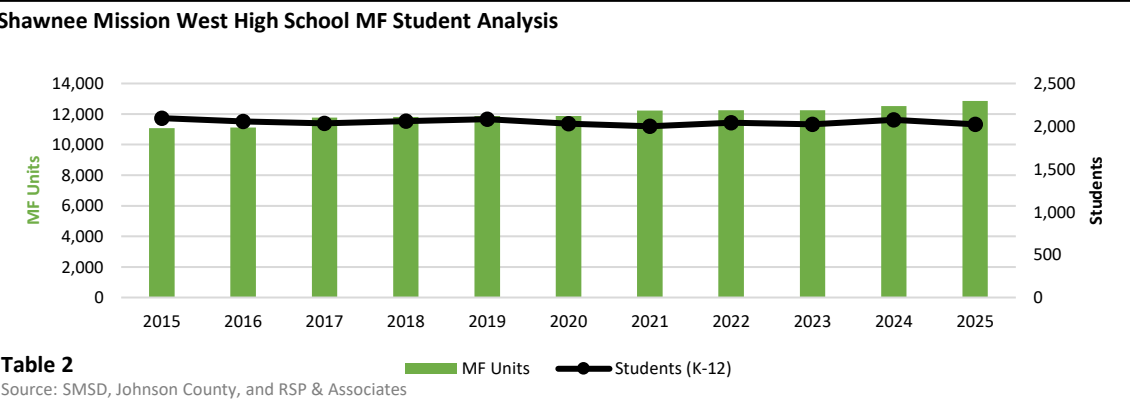
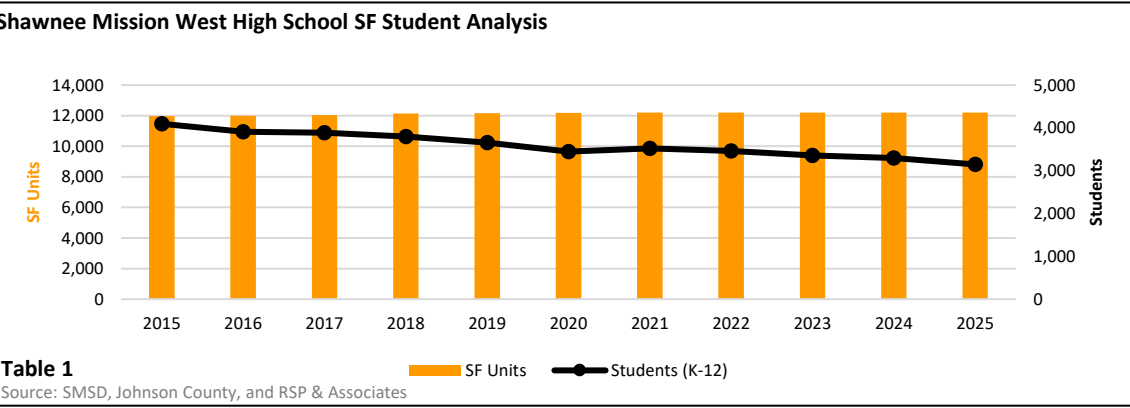
- **Multi-family housing units increased by 0.1%**, yet student totals **decreased by -12.0%**.
- **Single-family housing units increased by only 0.3%**, yet students have **increased by 4.3%**.
- The distribution of students from housing types has shifted to a higher distribution in single-family inventory with now a **76% / 24% split (SF/MF)**.

Table Definitions:

- Table 1: The number of Single-Family (SF) units available by year and the number of students attending
- Table 2: The number of Multi-Family (MF) units available by year and the number of students attending
- Table 4: The percentage of students by development type (**Orange** is SF and **Green** is MF)

Main Takeaway: Multi-family development is expanding across the district, but student generation from MF housing differs widely by feeder. SM East feeder is the only boundary that has been **increasing** the past ten years.

SM West High Boundary: Housing and Student Analysis



Observations: Tables show the relationship between housing units and students in **SM West feeder**.

Housing development patterns within the **SM West** feeder boundary have shifted toward **multi-family units** while overall **student enrollment has declined**. Since 2015:

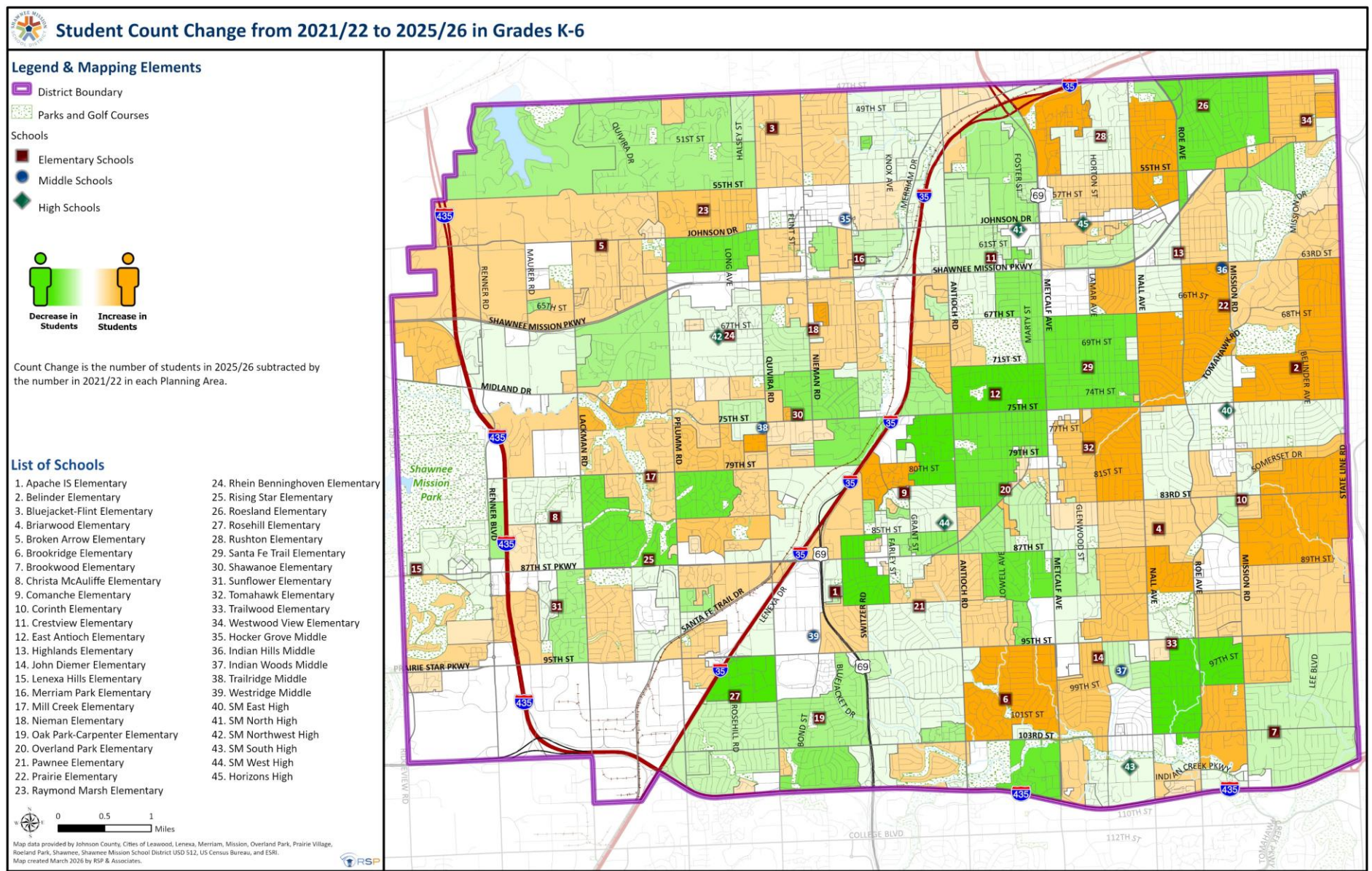
- **Total students have decreased by 16.5%.**
- **Multi-family housing units increased by 16.2%**, yet students from MF housing has **decreased by -3.4%**.
- **Single-family housing units increased by only 1.9%**, yet students from SF housing has **decreased by -23.2%**.
- **The share of students living in multi-family housing has increased by 3.3%**, shifting from roughly 66% / 34% split to a **60% / 40% split (SF/MF)**.

Table Definitions:

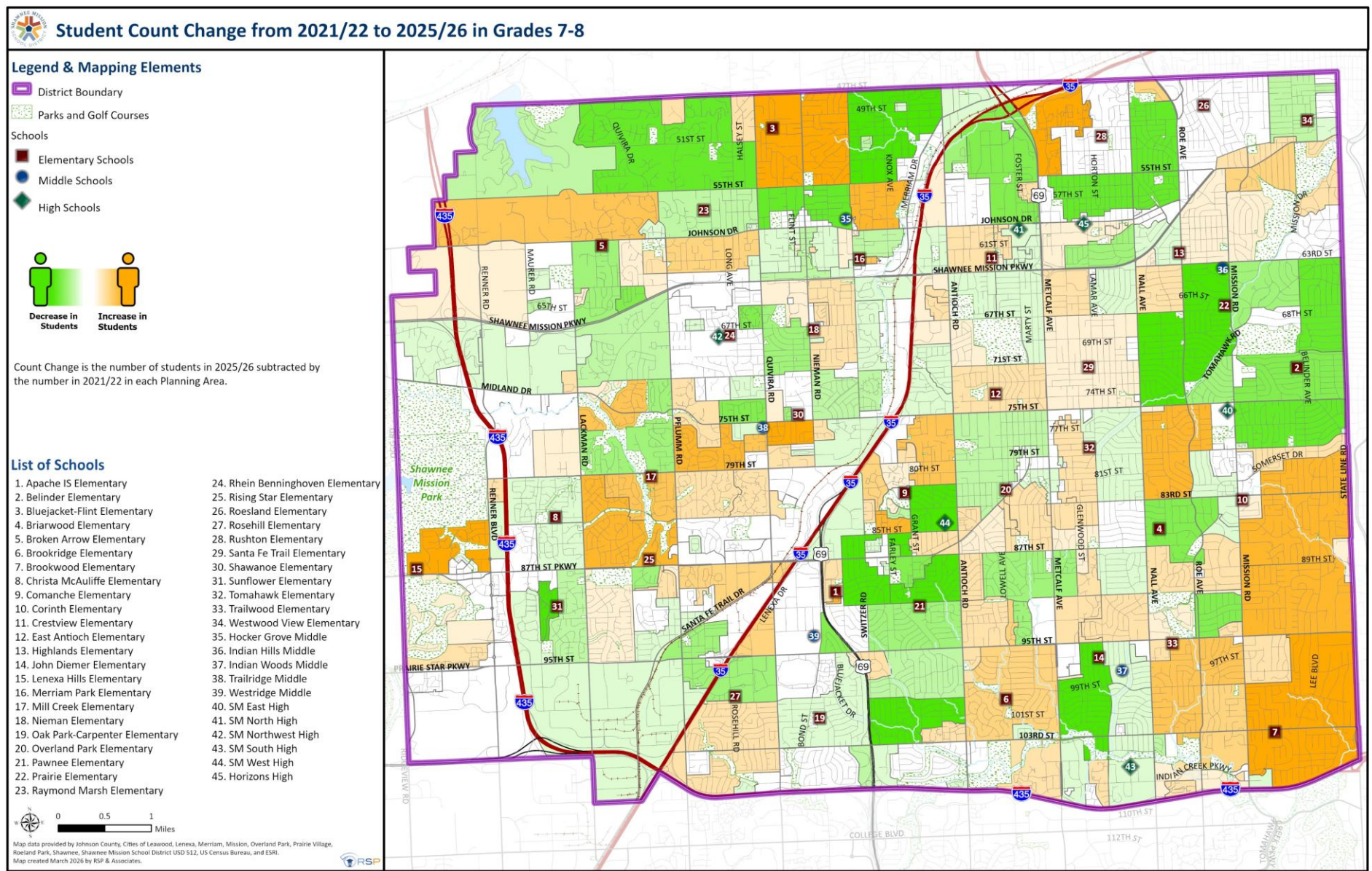
- Table 1: The number of Single-Family (SF) units available by year and the number of students attending
- Table 2: The number of Multi-Family (MF) units available by year and the number of students attending
- Table 4: The percentage of students by development type (**Orange** is SF and **Green** is MF)

Main Takeaway: Multi-family development is **expanding across the district**, but **student generation from MF housing differs widely by feeder**. SM East feeder is the only boundary that has been **increasing** the past ten years.

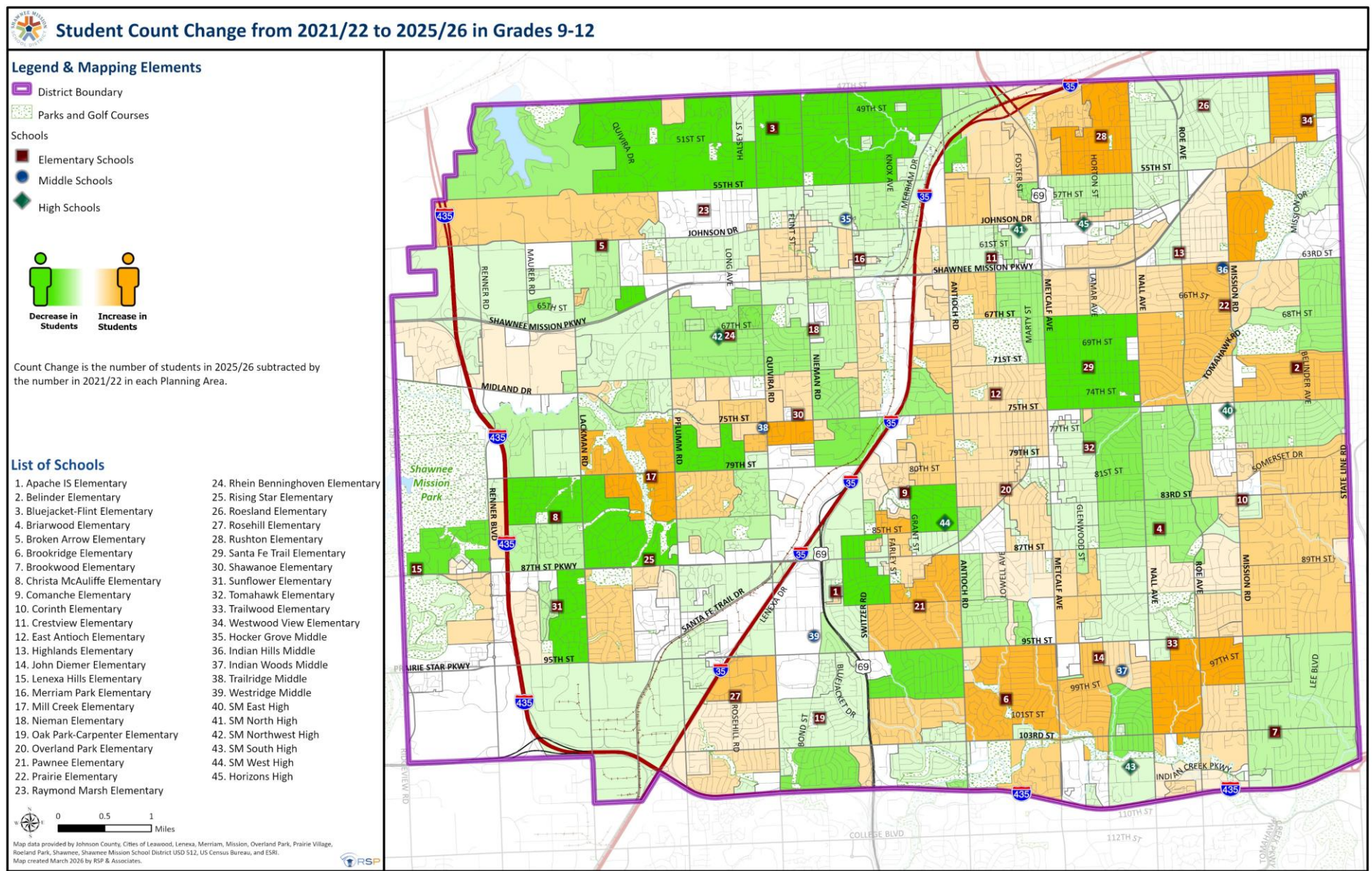
Elementary Student Count Change Map



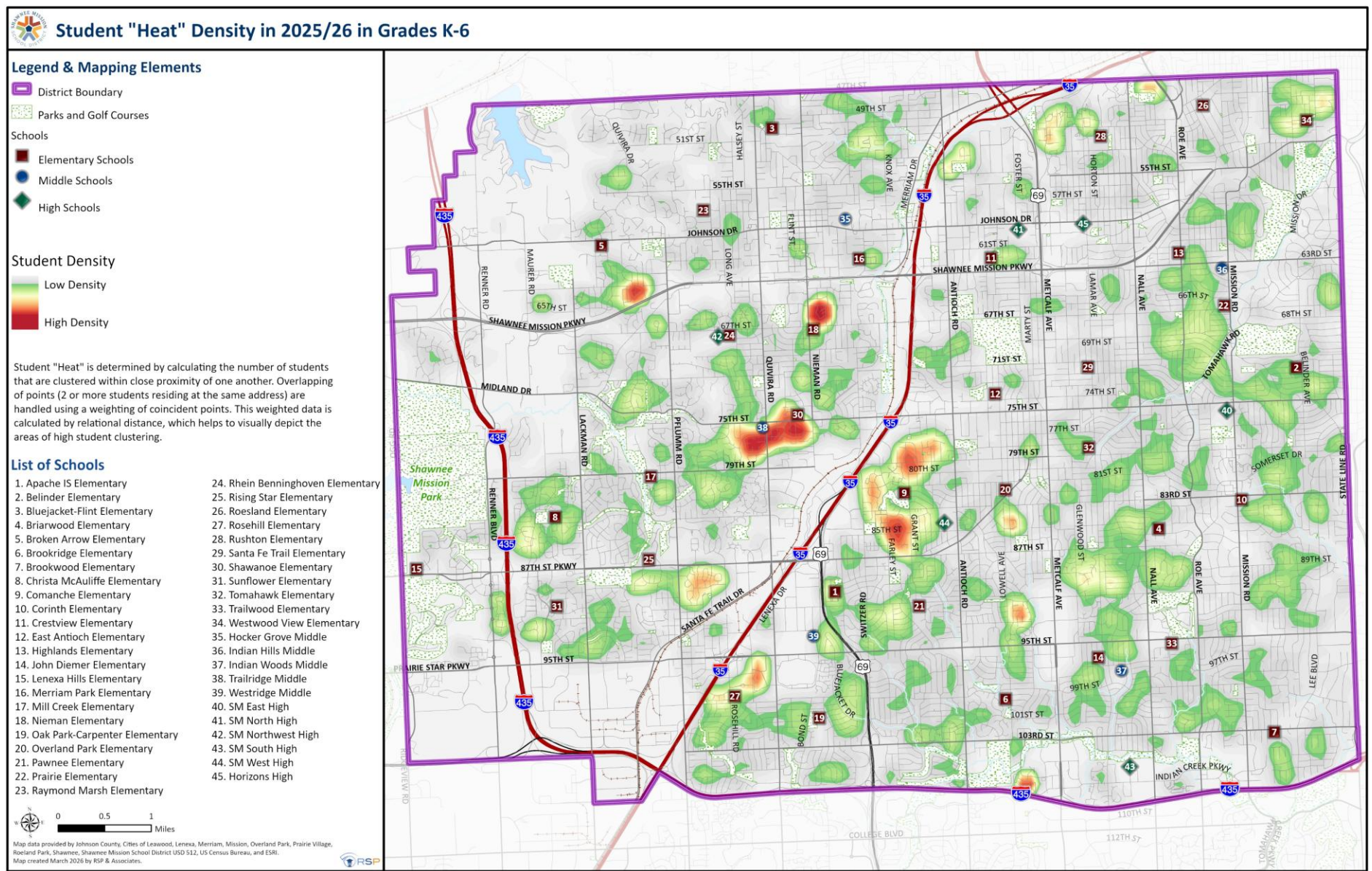
Middle School Student Count Change Map



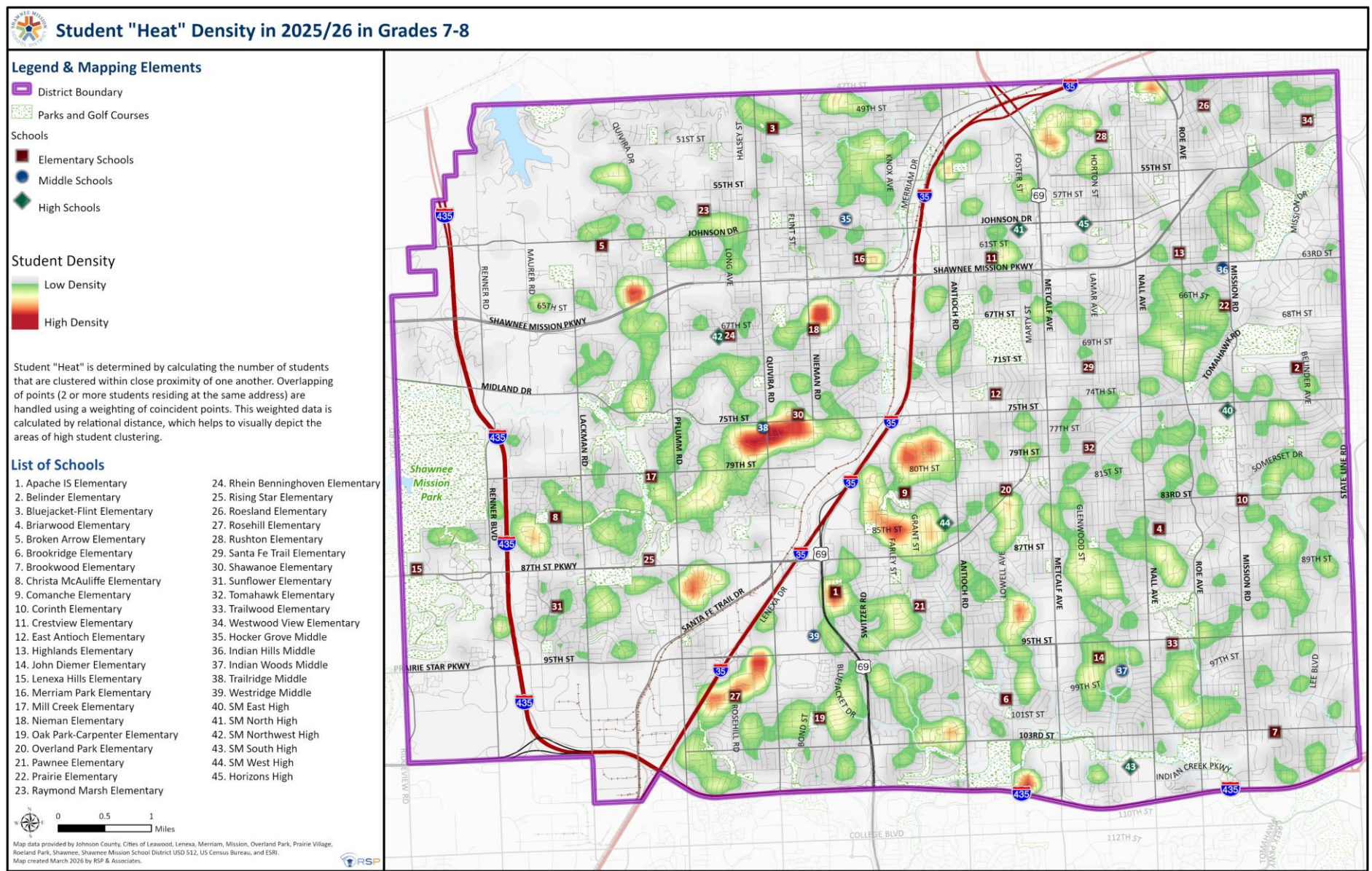
High School Student Count Change Map



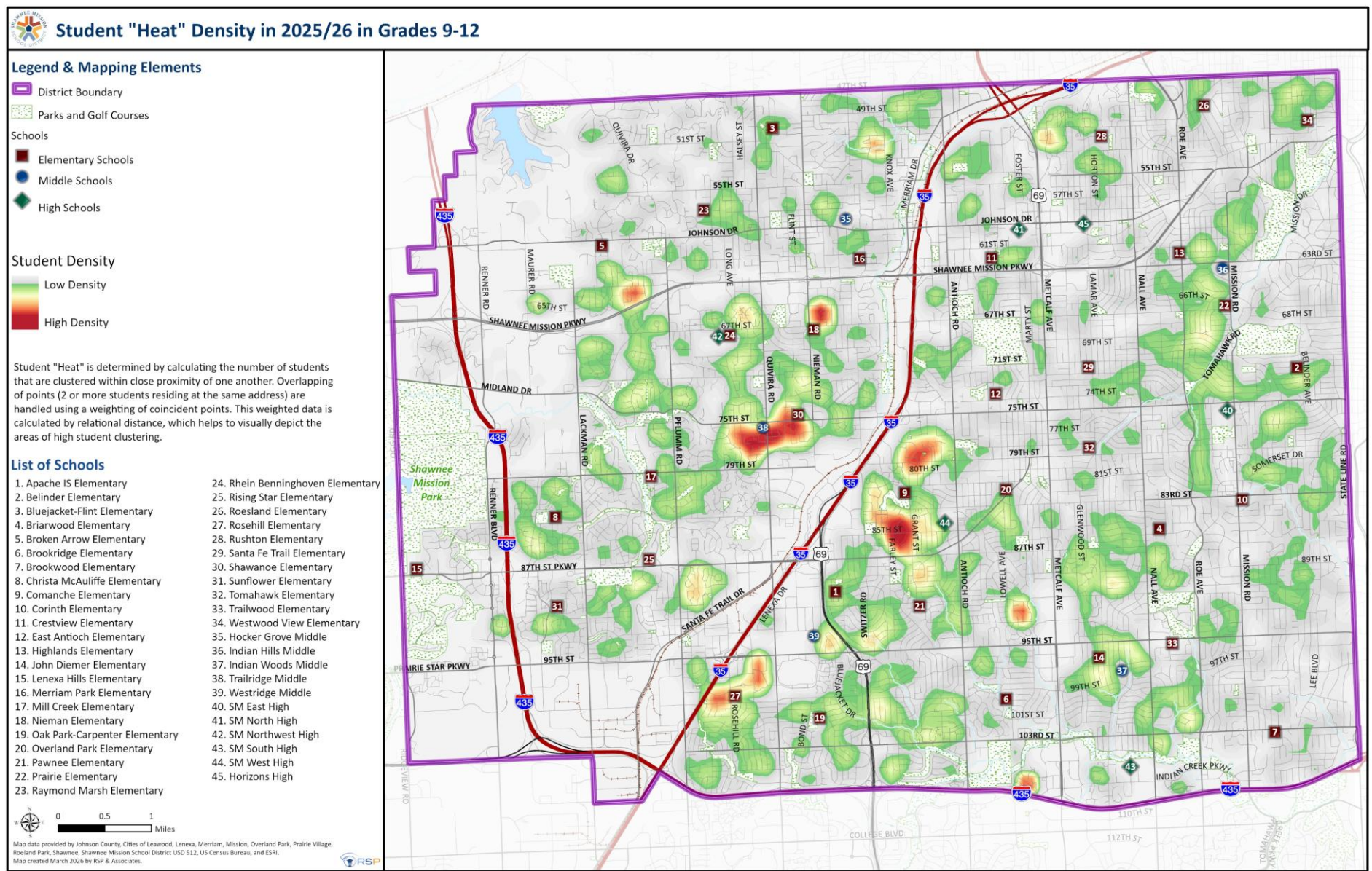
Elementary Student Density Heat Map



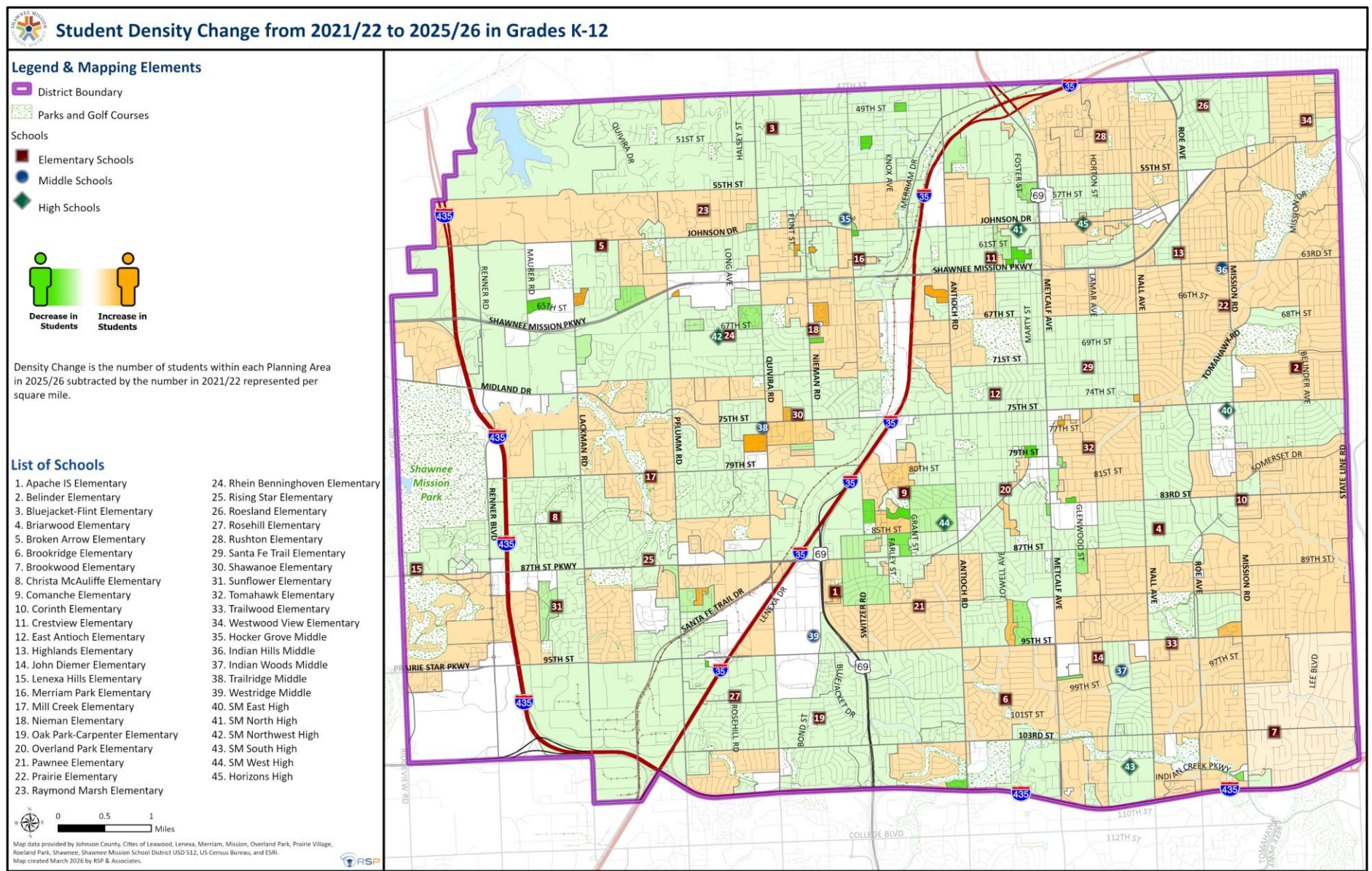
Middle School Student Density Heat Map



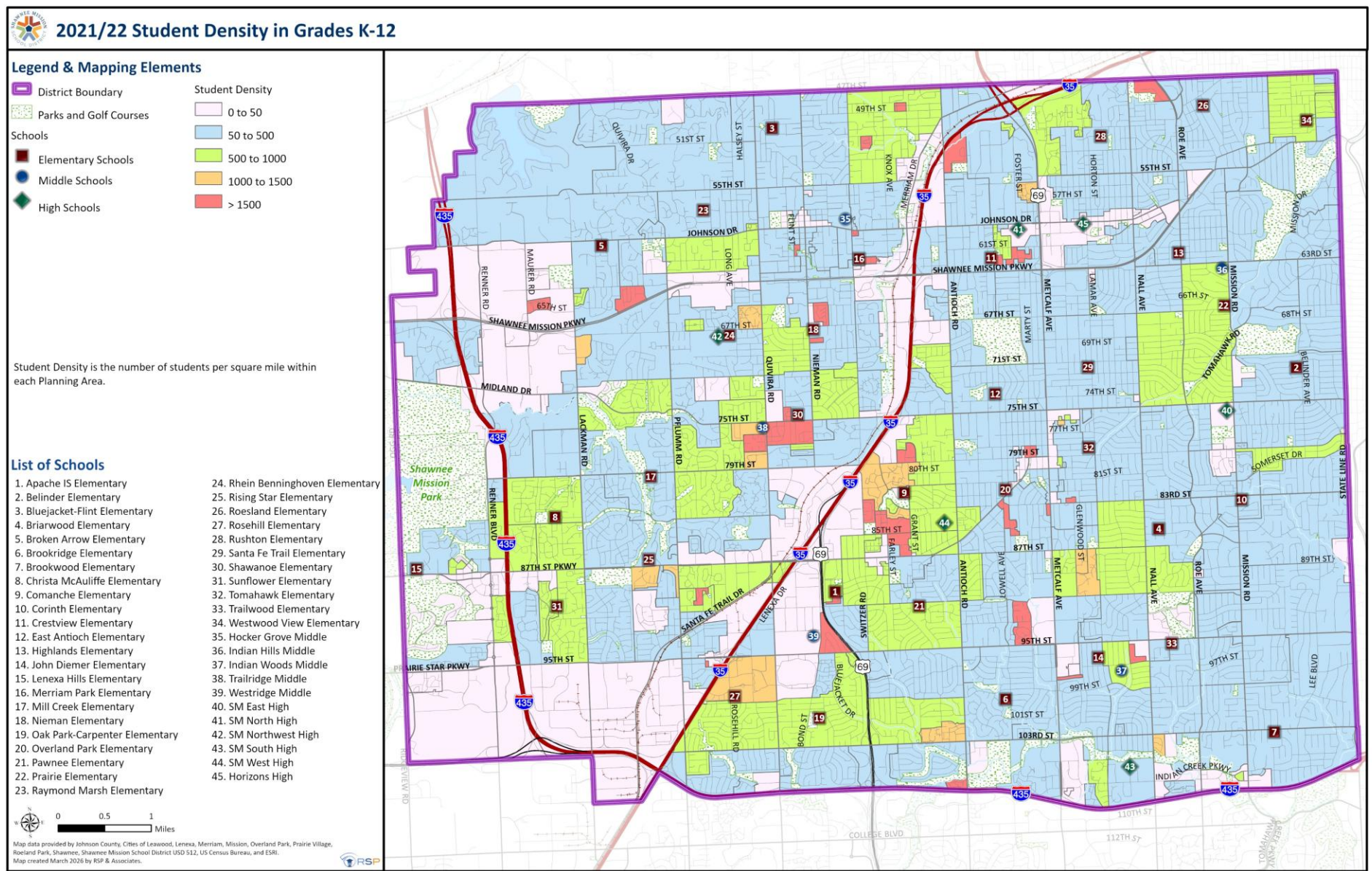
High School Student Density Heat Map



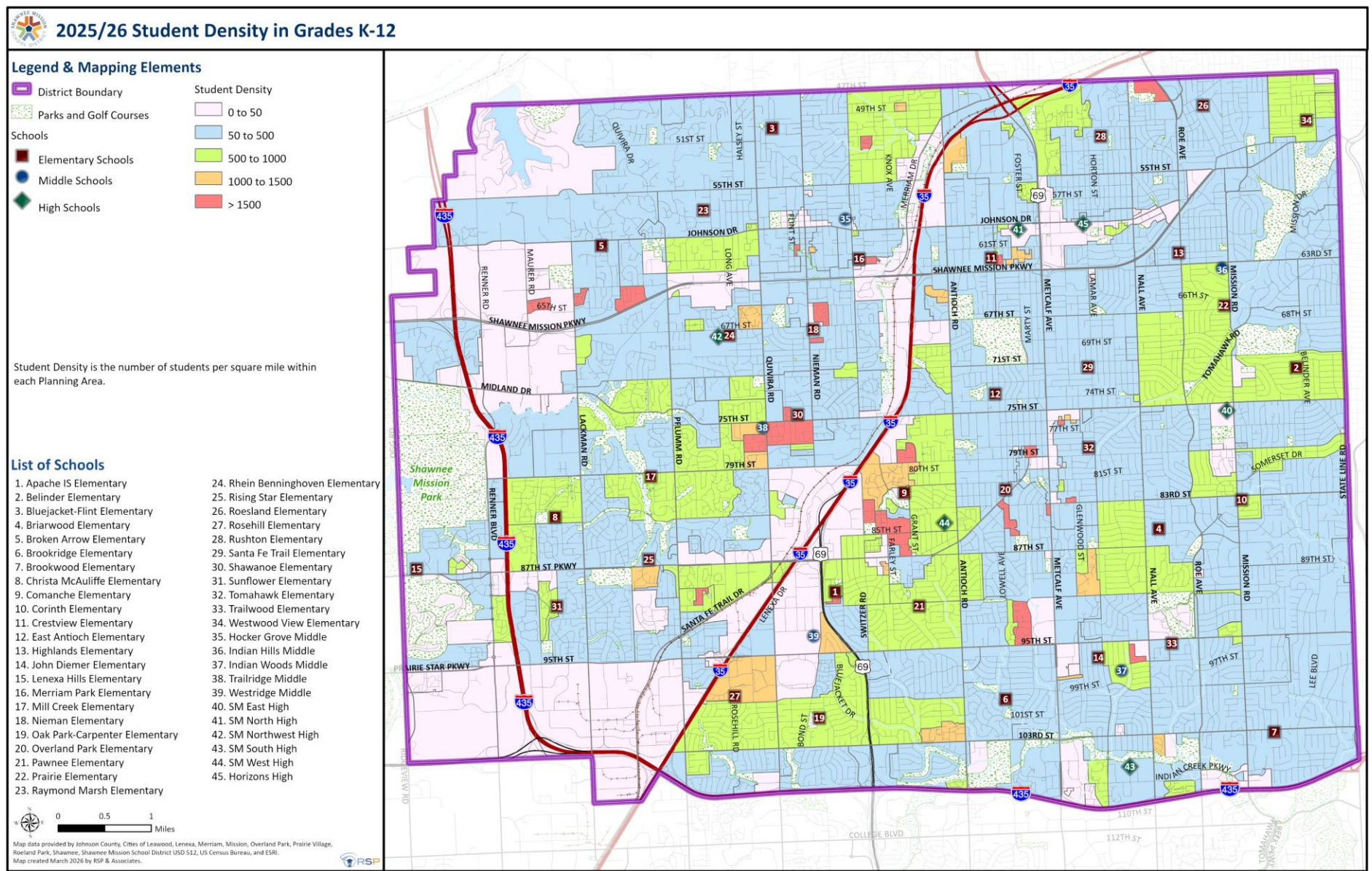
Student Density Change Map



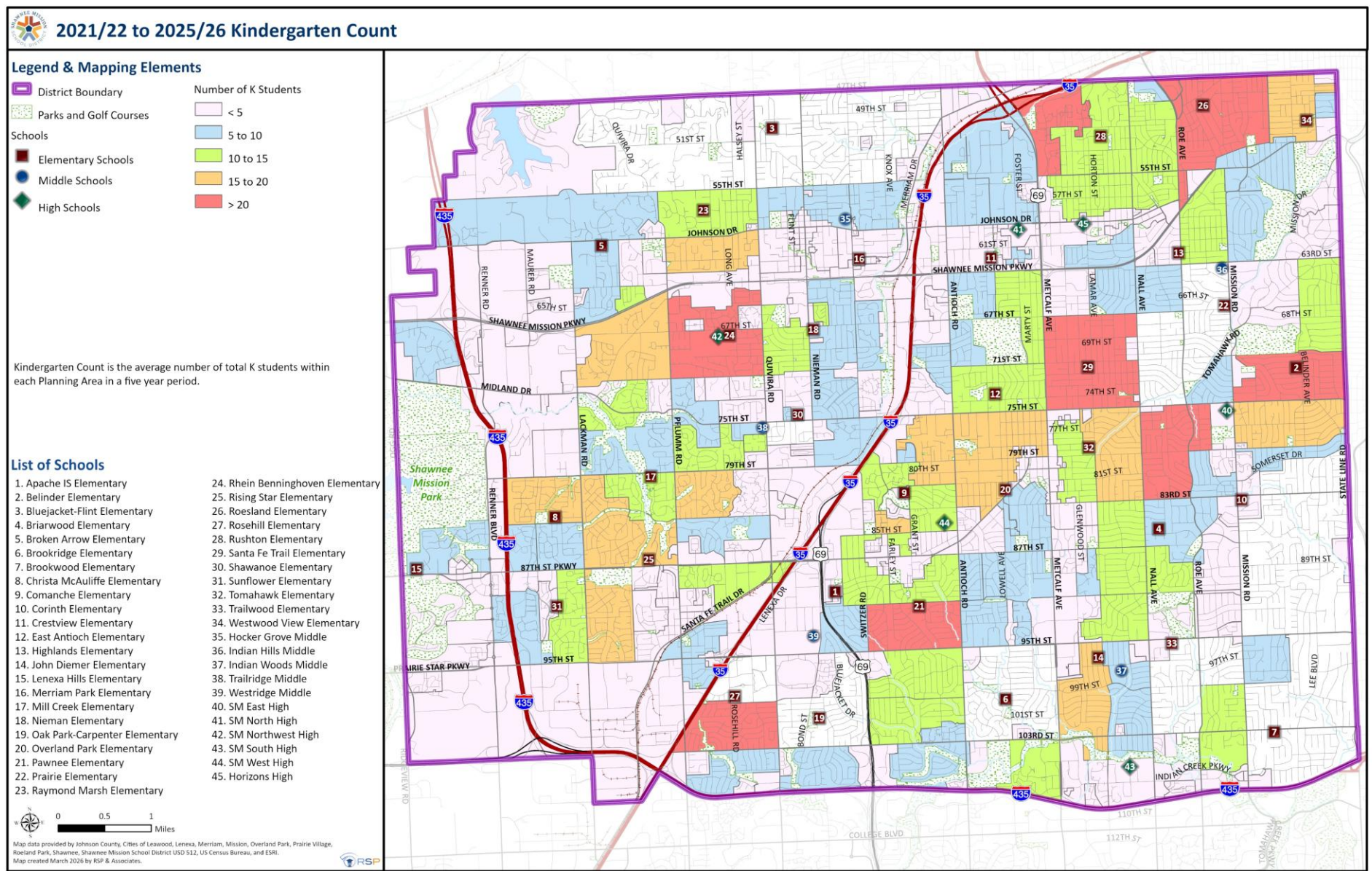
2021/22 Student Density Map



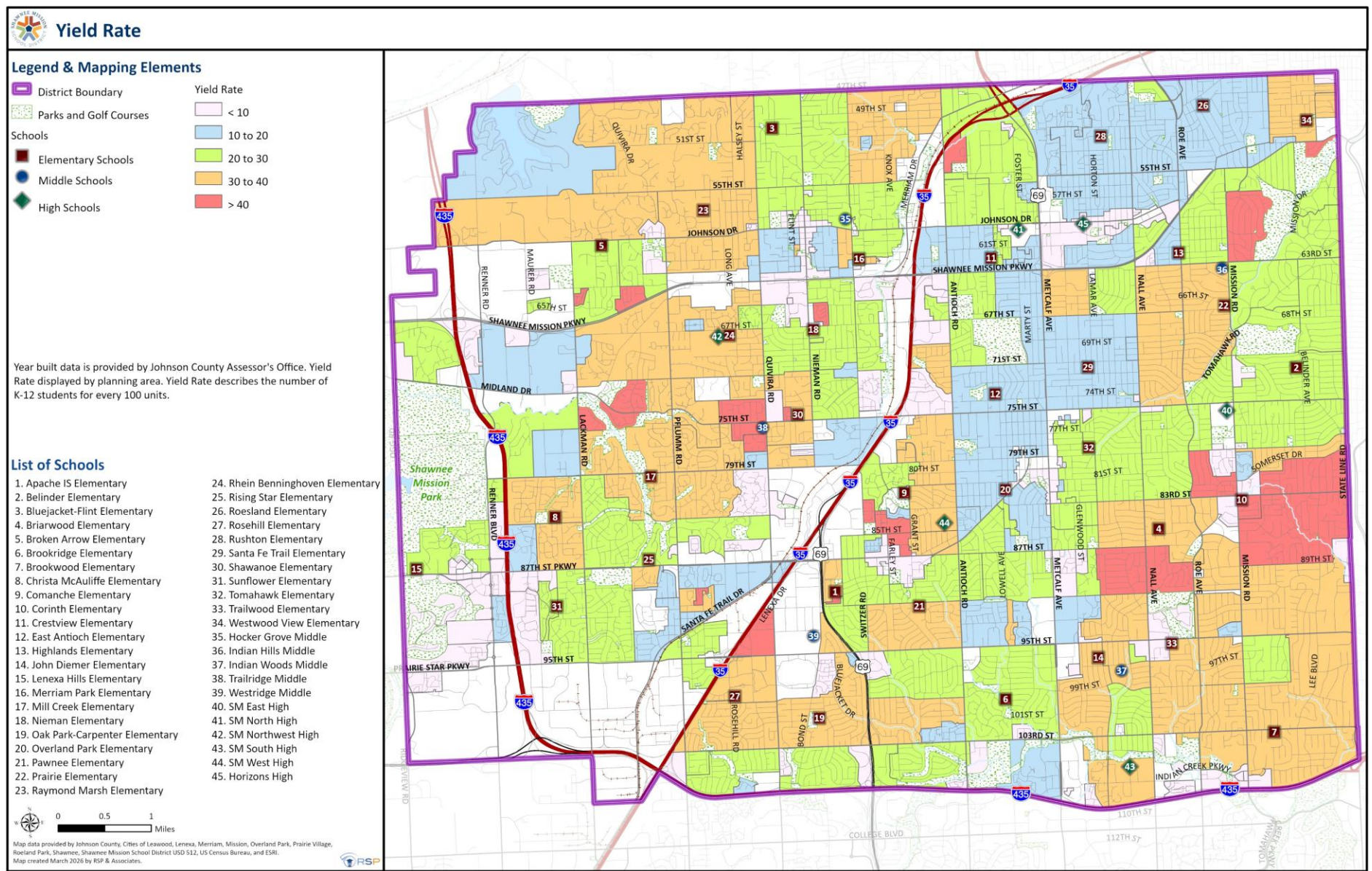
2025/26 Student Density Map



5-Year Average Kindergarten Count Map



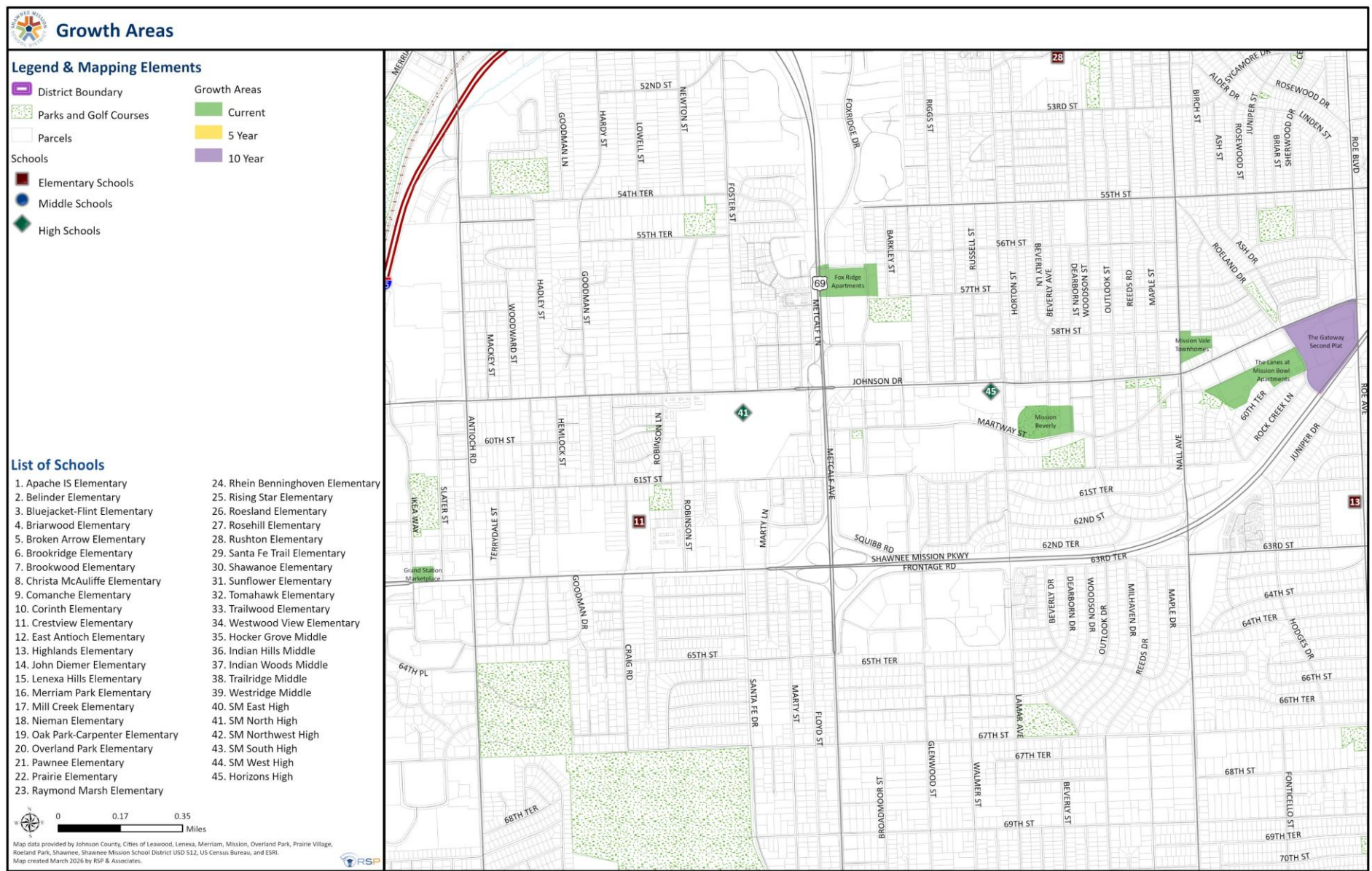
Student Yield Rate Analysis Map



Central Growth Area Map (Detailed)



Northeast Growth Area Map (Detailed)



Northwest Growth Area Map (Detailed)



Growth Areas

Legend & Mapping Elements

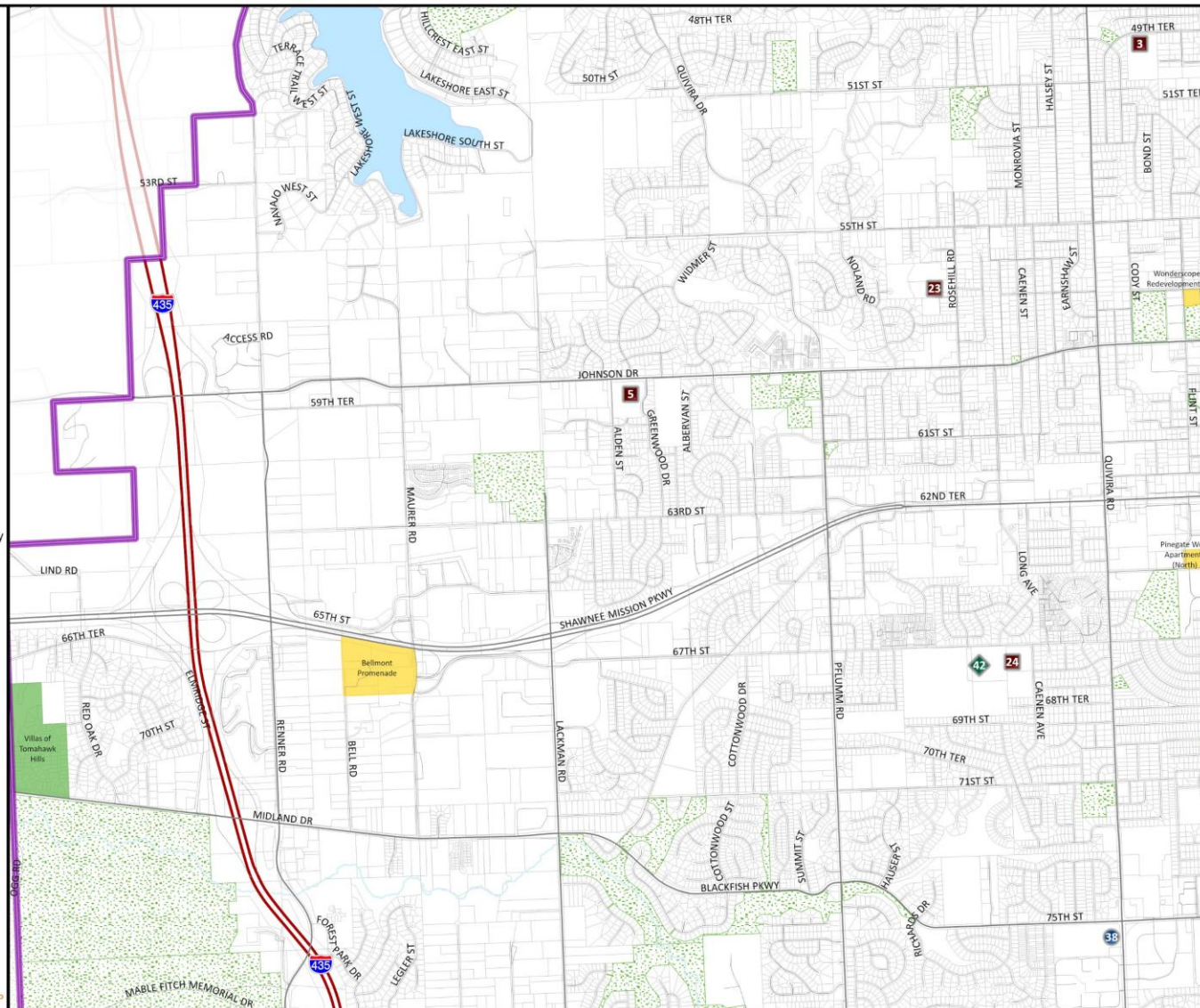
-  District Boundary
-  Parks and Golf Courses
-  Parcels
- Schools**
-  Elementary Schools
-  Middle Schools
-  High Schools
- Growth Areas**
-  Current
-  5 Year
-  10 Year

List of Schools

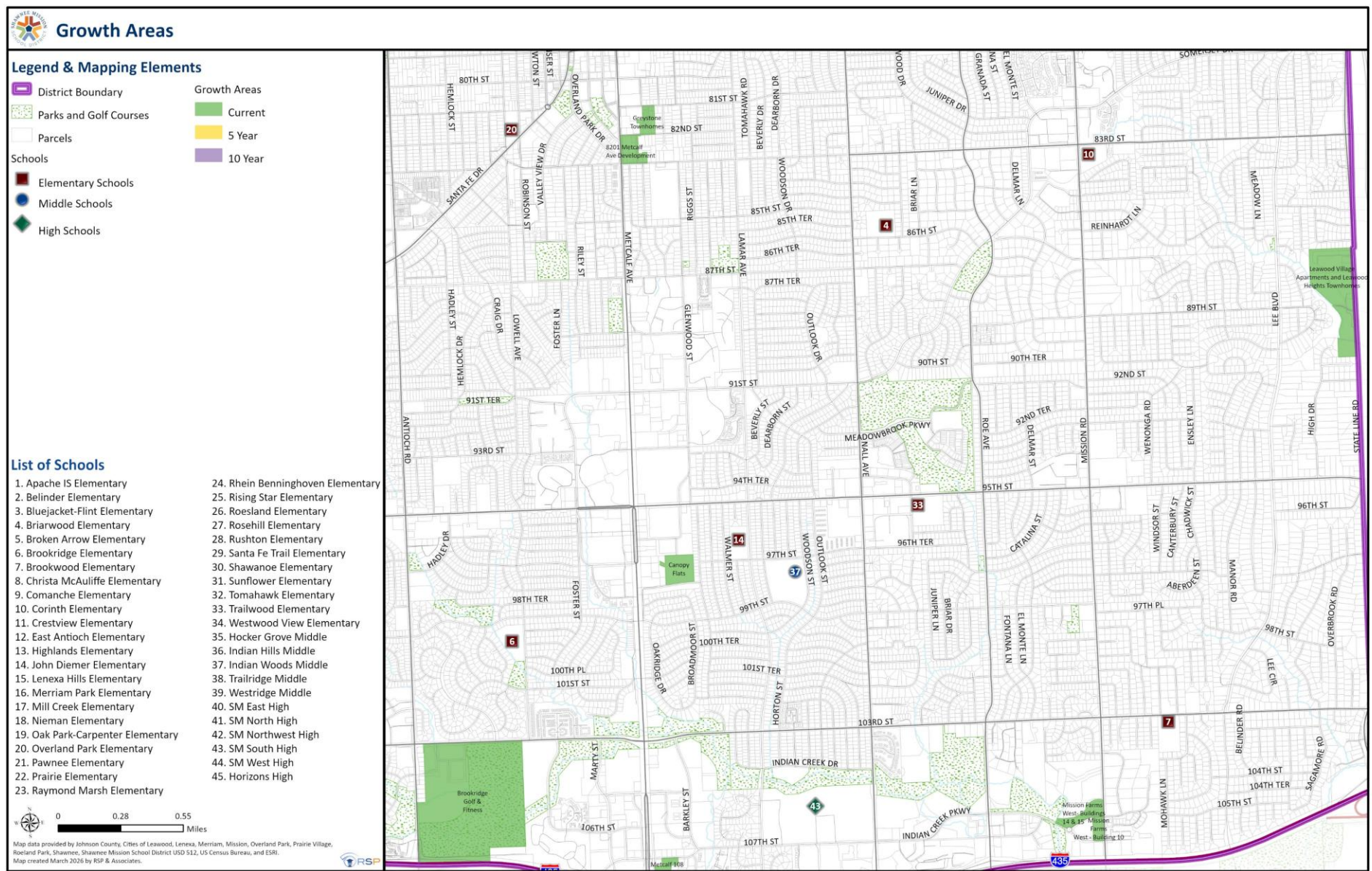
- | | |
|-----------------------------------|-----------------------------------|
| 1. Apache IS Elementary | 24. Rhein Benninghoven Elementary |
| 2. Belinder Elementary | 25. Rising Star Elementary |
| 3. Bluejacket-Flint Elementary | 26. Roseland Elementary |
| 4. Briarwood Elementary | 27. Rosehill Elementary |
| 5. Broken Arrow Elementary | 28. Rushton Elementary |
| 6. Brookridge Elementary | 29. Santa Fe Trail Elementary |
| 7. Brookwood Elementary | 30. Shawnee Elementary |
| 8. Christa McAuliffe Elementary | 31. Sunflower Elementary |
| 9. Comanche Elementary | 32. Tomahawk Elementary |
| 10. Corinth Elementary | 33. Trailwood Elementary |
| 11. Crestview Elementary | 34. Westwood View Elementary |
| 12. East Antioch Elementary | 35. Hocker Grove Middle |
| 13. Highlands Elementary | 36. Indian Hills Middle |
| 14. John Diemer Elementary | 37. Indian Woods Middle |
| 15. Lenexa Hills Elementary | 38. Trailridge Middle |
| 16. Merriam Park Elementary | 39. Westridge Middle |
| 17. Mill Creek Elementary | 40. SM East High |
| 18. Nieman Elementary | 41. SM North High |
| 19. Oak Park-Carpenter Elementary | 42. SM Northwest High |
| 20. Overland Park Elementary | 43. SM South High |
| 21. Pawnee Elementary | 44. SM West High |
| 22. Prairie Elementary | 45. Horizons High |
| 23. Raymond Marsh Elementary | |



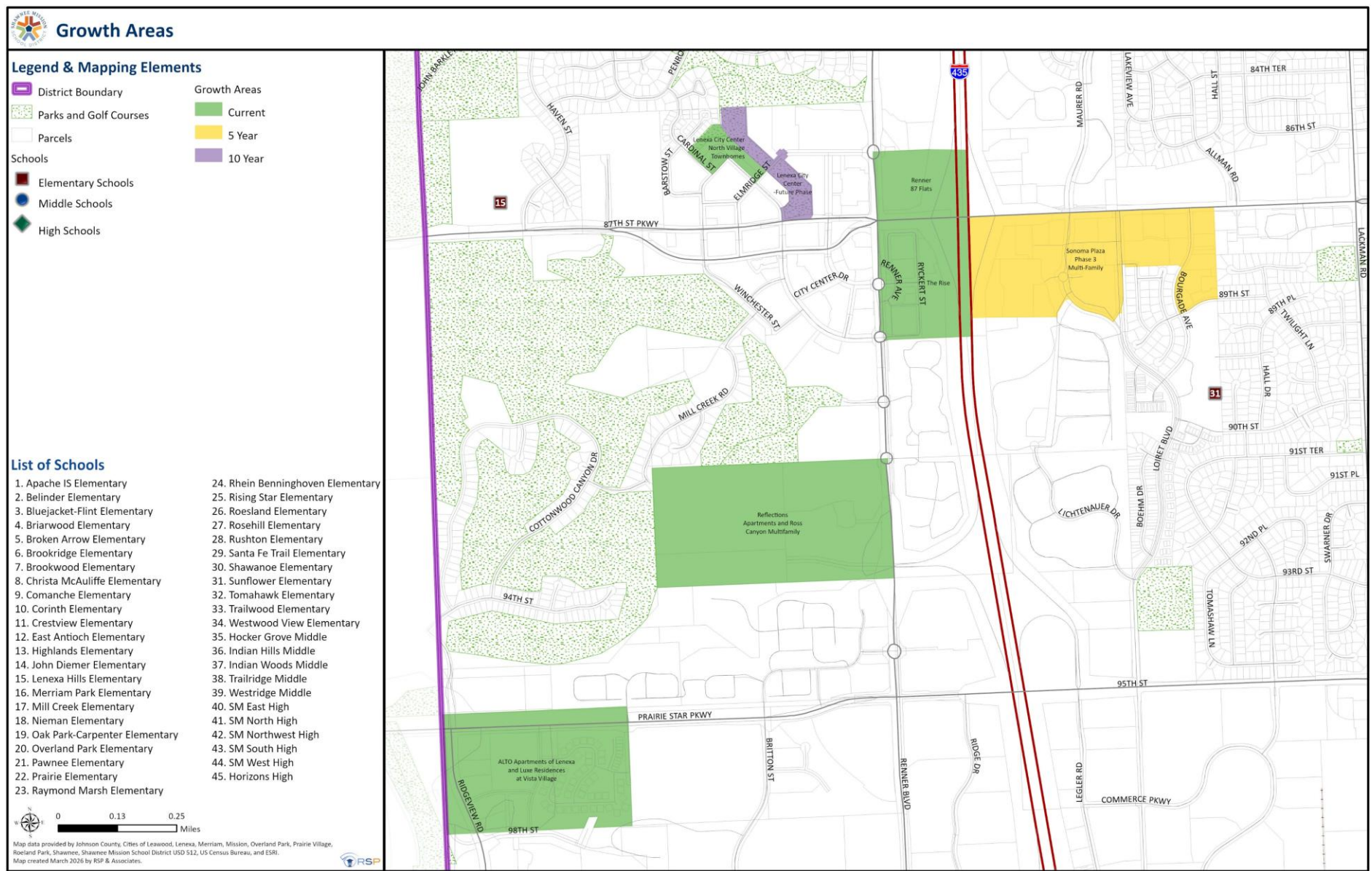
Map data provided by Johnson County, Cities of Leawood, Lenexa, Merriam, Mission, Overland Park, Prairie Village, Roeland Park, Shawnee, Shawnee Mission School District USD 512, US Census Bureau, and ESRI.
Map created March 2026 by RSP & Associates.



Southeast Growth Area Map (Detailed)



Southwest Growth Area Map (Detailed)



Understanding Projection Accuracy

- Enrollment forecasting requires **informed assumptions** about variables that **naturally fluctuate over time**. These include, but are not limited to:
 - The pace of housing construction
 - Student yield from new housing
 - Residential turnover patterns
 - Demographic changes
 - Birth trends and Kindergarten enrollment
 - State policy and student choice patterns
- While these factors are carefully analyzed using best planning practices, some elements—such as housing timing or migration patterns—are influenced by **broader economic and policy conditions outside of district control**.
- Variance analysis shows that early-grade enrollment, particularly Kindergarten and elementary transitions, tends to introduce **the most sensitivity in projections**, as these grades are most directly influenced by birth rates, housing activity, and family mobility.
- Middle and high school projections **generally demonstrate greater stability** because they are based on established student cohorts already enrolled in the district.
- **Consistent, accurate student data** remains critical to maintaining strong projection accuracy. Reliable enrollment records and updated development information strengthen forecast performance.
 - Without dependable enrollment records and consistent reporting practices, evaluating projection accuracy becomes unreliable and impractical, **as the comparison between forecast and actual data would not be valid**.

Main Takeaway: Enrollment projections have demonstrated strong and consistent accuracy over time, especially in near-term forecasts. Variability is most influenced by early-grade enrollment patterns. Understanding these dynamics helps contextualize small year-to-year differences in forecast outcomes.

Key Definitions

- Cohort: a group of individuals having a statistical factor (such as grade level) in common in a demographic study
- In-Migration: shows number of students in grade 1st to 12th that are attending the district in the current year, but were not attending the district in the previous year
- Home Value Bar Chart: Percent of total homes by range of home value
- Housing Affordability Index: Measures affordability using an index to quantify the ability of a typical household to purchase an existing home in an area.
- Household Income Bar Chart: Percent of households by range of household income
- Median Home Value: equal to the middle point of all reported home values from the assessor's office in the district
- Median Year Built: equal to the middle point of all reported years when each dwelling unit was built based on information from the local assessor's office
- Mixed-use development (MU): development that blends two or more residential, commercial, cultural, institutional, and/or industrial uses
- Mobile Home Park: movable dwelling, 8 feet or more wide and 40 feet or more long, designed to be towed on its own chassis, with transportation gear integral to the unit when it leaves the factory, and without need of a permanent foundation.
- Mortgage as % Salary: Number of households by what percent salary goes to mortgage experiences
- Multi-family (MF): a classification of housing where multiple separate housing units for residential inhabitants are contained within one building or several buildings within one complex
- Single-family (SF): a house that is may be fully detached or semi-detached occupied by one household or family
- Town Homes (TH): Side by side housing units that do not meet the definition of single-family houses
- Out-Migration: shows number of students in grade Kindergarten to 11th that are attending the district in the previous year, but were not attending the district in the current year
- Percent of Income for Mortgage: Provides a monthly budget perspective to examine the relationship between household income and mortgage payments (based on a median-valued home).
- Vacant Land: means any undeveloped land/ erf within a proclaimed township or a land development area and will continue to be rated as vacant until such time as a certificate of occupancy
- Year Property Built Bar Chart: Percent of households by decade home was built
- Yield Rate: ratio of students that attend each school to the number of housing units in that school's attendance area

Understanding Projections By Building

	STEP 1: RESIDE	STEP 2: RESIDE / ATTEND	STEP 3: ATTEND
DEFINITION	Students who live in the boundary Students who live within the district and school attendance boundaries.	Students who live in the boundary and attend their assigned school Students who both live in the boundary and attend the school they are assigned to (Subset of Reside)	Students who physically attend the school. All students attending the building, regardless of where they live.
WHAT IS INCLUDED:	- Students served by the district who live in the boundary - Out-of-district students assigned to the boundary school (McKinney-Vento, Staff, Open Enrollment, Other) - Students assigned to a school based on their geocoded home address	- Students served by the district - Out-of-district students assigned to the boundary school (McKinney-Vento, Staff, Open Enrollment, Other) - Students who attend the school where they live	- Students who live in the boundary and attend - Out-of-district students assigned to the boundary school (McKinney-Vento, Staff, Open Enrollment, Other) - Intra-district transfers (students attend a school other than what is assigned from boundaries)
WHAT IS NOT INCLUDED:	- Students not served by the district (parochial, private, home school) - Intra-district transfers	- Students not served by the district (parochial, private, home school) - Intra-district transfers	Students not served by the district (parochial, private, home school)

IMPORTANT: Students who attend private schools, a different school district for school choice program, home school, etc. are **NOT** included in any RSP forecast.

Simple Way to Think About It:

- ☐ **Reside:** Who lives in this school boundary?
- ☐ **Reside / Attend:** Who lives here AND attends their assigned school?
- ☐ **Attend:** Who actually attends this school?

Project Documentation

Data Acquisition:

- School District Student Data
 - Received: 2/10/26
 - Verified: 2/18/26
- Driving Tour: February 19, 2026
- City Planning Meeting(s)
 - City of Leawood: February 23, 2026
 - City of Lenexa: March 4, 2026
 - City of Overland Park: February 27, 2026
 - City of Prairie Village: February 26, 2026
 - City of Shawnee: March 3, 2026
- Digital Data Confirmation (Planning Documentation)
 - City of Merriam Planning
 - City of Mission Planning
 - City of Roeland Park Planning
- County Data
 - Open data source vis Johnson County AIMS