

Middleton School District #134 Demographic Report Summary Spring 2022

Middleton School District contracted with Davis Demographics in the fall of 2021 to develop and analyze demographic data relevant to the district’s facility planning efforts. The scope of the work included the following:

- Creating District mapping files
- Analyzing the District’s past four years of geocoded student data files
- Developing and researching pertinent demographic data in and around the District
- Identifying current and future residential development plans
- Preparing student population projections

What follows is a summary of the report that will be available on the district website after May 10th, 2022.

Elementary Schools Analysis Summary:

- Elementary school student population in Middleton SD had been growing annually since SY2013 except for a slight loss in SY2016 and then again in 2019 and 2020.
- The district is expected to experience an overall increase of approximately 250 K-5 students or about 15.5% growth by SY2028.
- The resident elementary population is expected to exceed 1,750 K-5 resident students by SY2027.

Middle Schools Analysis Summary:

- The middle school student population had been growing since SY2015 around 1-2 classrooms through 2019.
- The student population is forecasted to gain almost 100 students, or 10% growth within five years.
- The school site may reach 100% capacity next year.

High Schools Analysis Summary:

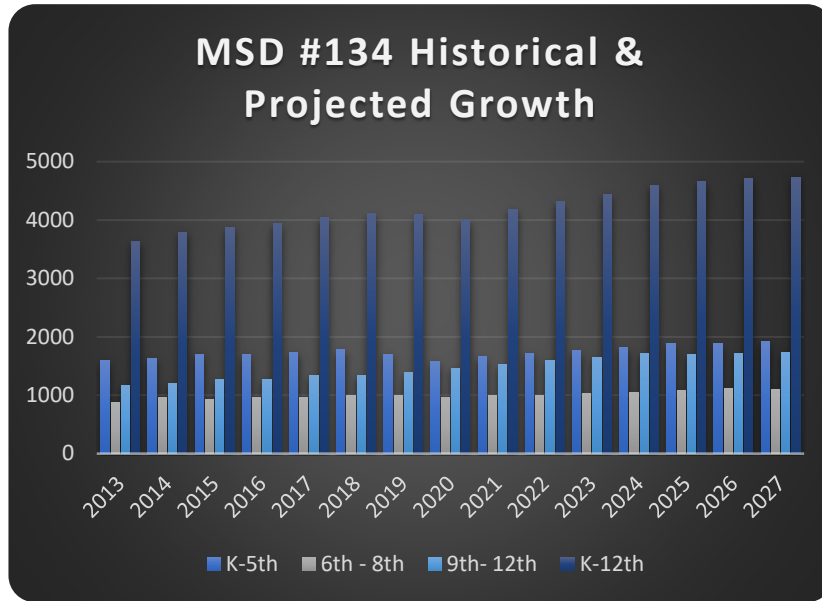
- The high school student enrollment may surpass 1,600 students by next year.
- The high school is projected to have a net increase of about 220 resident students, or 12.3% growth in SY2029.
- The high school enrollment is impacted from 11% of the students attending from outside the district boundary.

Historical and Projected Growth by School Level (2013-2027)

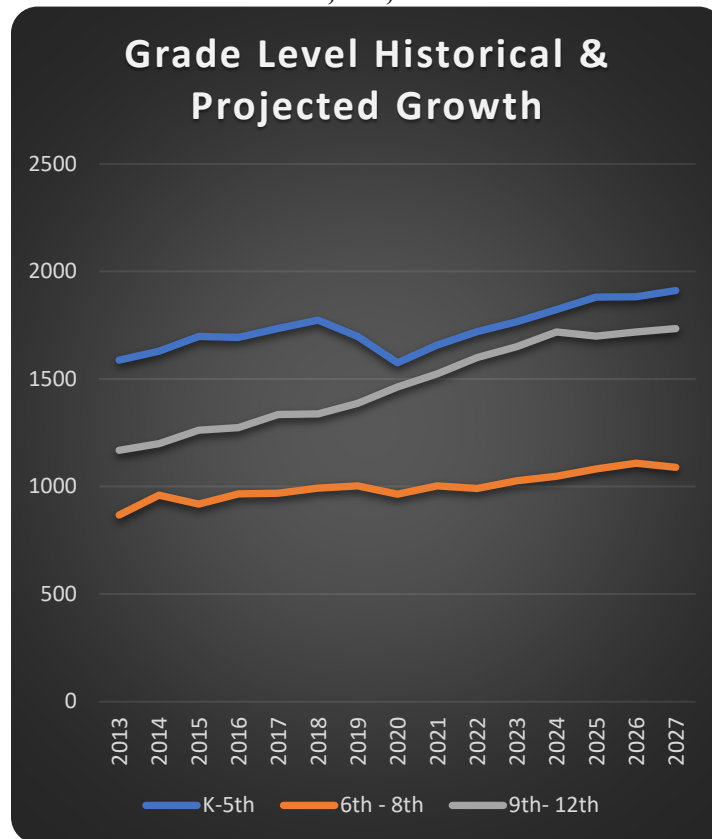
Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
K-5	1588	1630	1699	1694	1736	1775	1698	1576	1658	1721	1767	1824	1882	1883	1912
6-8	868	960	919	966	970	993	1004	965	1003	992	1027	1048	1083	1109	1090
9-12	1169	1200	1262	1275	1336	1339	1388	1464	1524	1601	1651	1719	1700	1720	1735
K-12	3625	3790	3880	3935	4042	4107	4090	4005	4185	4313	4445	4591	4665	4712	4737

Projected Growth Graphics

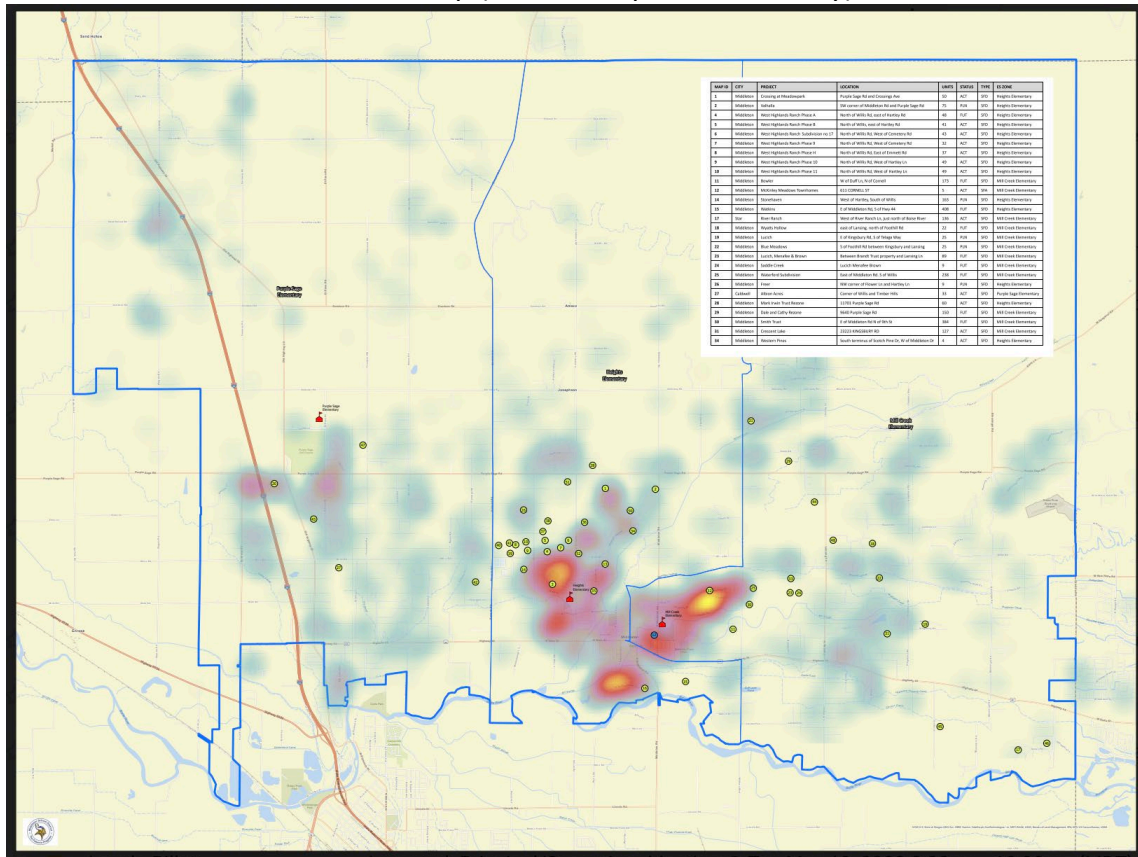
K-5, 6-8, 9-12, and K-12



K-5, 6-8, 9-12



Middleton School District Heat Map (Student Population Density) 2021



Student population density and active construction zones continue to be centered and concentrated around the central part of the school district. The dots on the graphic above represent active residential developments. Residential development estimates range from 1500 – 4000 in the next 10 years (data from Davis Demographics and Middleton City estimates).

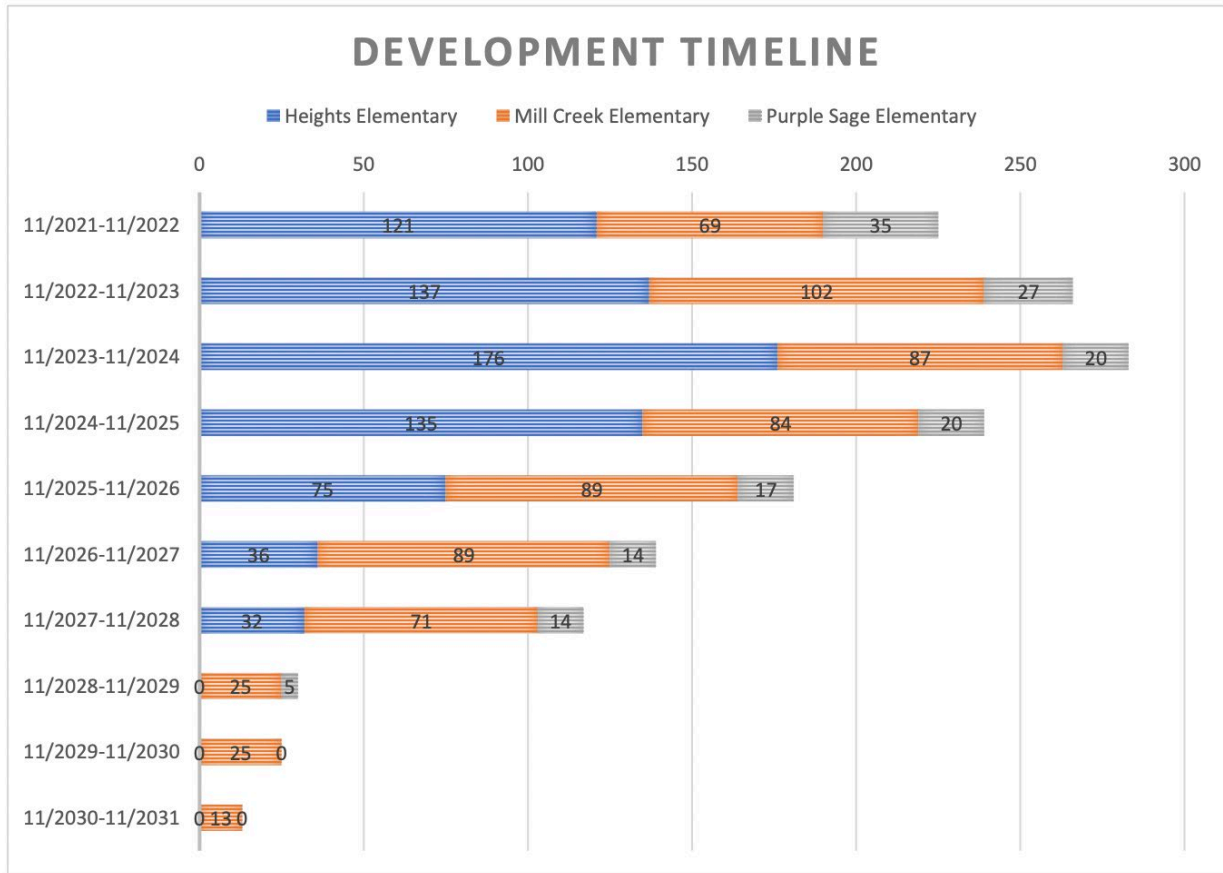
Student Generation Estimates

Identifying current student densities in existing homes and using that data, together with current housing unit data allows demographers to estimate how many students could be reasonably projected for each new home that is developed. The following is the student generation data for Middleton School District.

Student Generation 2021	
0.219	SFD K-5
0.139	SFD 6-8
0.211	SFD 9-12
0.569	SFD K-12

This can be interpreted that for each new home developed in Middleton School District we can estimate 0.569 K-12 students would be added to the school district enrollment. For example if a new development were to have 200 new homes, we could estimate that there would be 114 new students enrolled in district schools. (200 X 0.569 = 113.8)

Active or Planned Housing Projects in Middleton SD (as of 02/01/2022)



Projected phasing is based on occupancy of the unit and is used to help time the arrival of students from new developments. Known future residential projects in the Middleton School District area are shown by elementary school attendance area. The occupancy dates for new housing units over the next ten years have been estimated based on either visual site inspection or by projections provided by developers.

School Capacities (enrollment based on April 1, 2022)

School	Capacity	Total Enrollment	% of Capacity
Mill Creek Elementary	616	756	123%
Heights Elementary	396	503	127%
Purple Sage Elementary	594	508	86%
All Elementary Schools	1606	1767	110%
Middleton Middle School	1200	985	82%
Middleton High School	1550	1311	85%
Middleton Academy	200	181	91%
All 9-12 Schools	1750	1492	85%

If the enrollment at all elementary schools were to grow by the estimated 250 or more in the next five years our elementary schools, as a whole, would be at 125% of capacity.