Planning & Advisory Services

September 11, 2023

PROCESS

I. Introduction, Purpose and Team

II. Facility Needs Assessment
- *Physical Condition of Schools*
- *Growth and Change in Enrollment*
- *Use of Schools*

III. Planning and Advisory Services
- *Maintenance Planning*
- *Capital Improvements Planning*
- *Funding Strategy*

IV. Next Steps
- *Cost Estimate*
- *Goal and Guiding Principal Review*
- *Capacity Study and Grade Realignment Review*
- *CIP Options*

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ARCHITECTURE

Are we growing? If so, where and by how much?

106,413	0.95%	2.49	53.1	42.1	$85,731	$242,615	$245,638	21.3%	60.7%	18.0%
Population Total	Population Growth	Average HH Size	Diversity Index	Median Age	Median HH Income	Median Home Value	Median Net Worth	Age <18	Age 18-64	Age 65+

7.3%

2010-2021 Growth Rate, US

12%

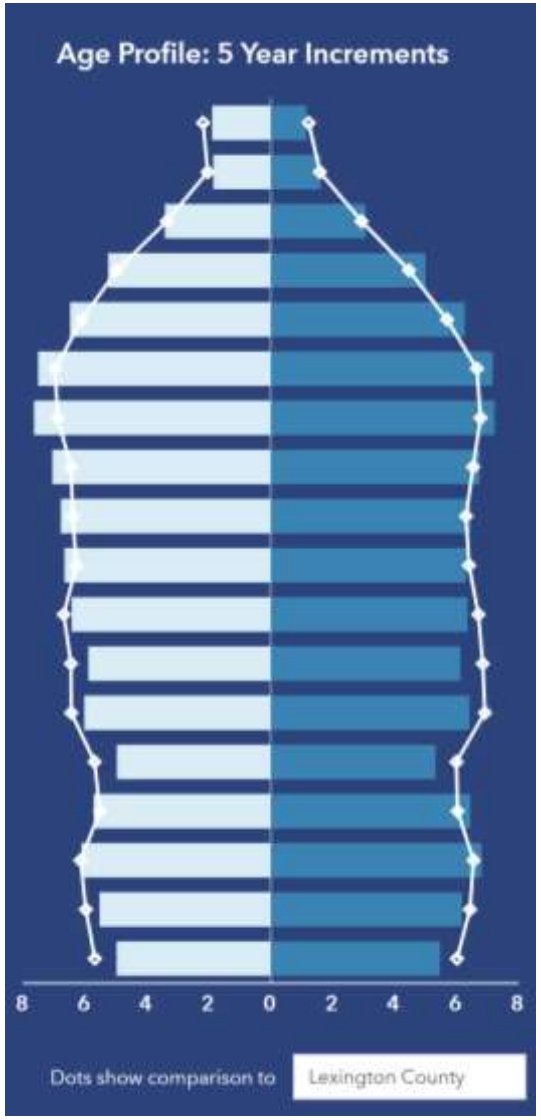
2010-2021 Total Growth Rate, South Carolina

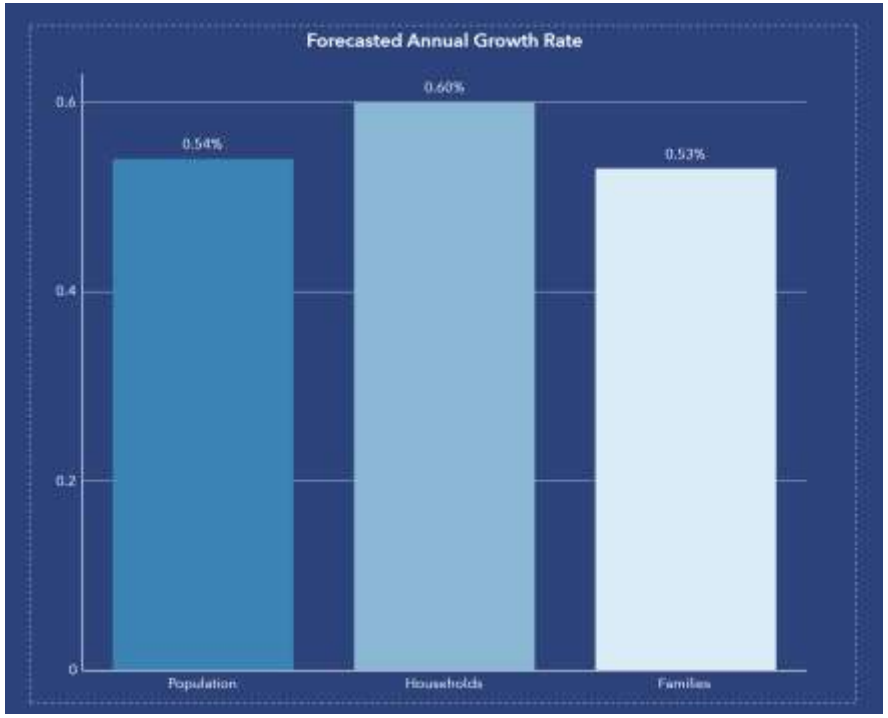
13.79%

2010-2020, Forecasted Population Growth Rate

5.2%

2020-2030, Forecasted Population Growth Rate





Enrollment: Projections vs. Forecasts

Projections assume that the current economic, political, social, and environmental conditions in the school district will remain constant throughout the projection period. Projections do not take into account changes to factors that may influence the demographic profile of the population.

A **forecast** results when a projection is modified to consider such changes. These factors include migration patterns of families into and out of the school district, existing housing sales or rates of new home construction, and total fertility rates. (NFES 2012).

When predicting student enrollment for school districts, planners should address all factors affecting a school district's demographic profile, recognizing that if any of these factors change, the enrollment projection may also change (McKibben 2003).

*National Forum on Education Statistics. (2012). Forum Guide to Facilities Information Management: A Resource for State and Local Education Agencies. (NFES 2012–808). Washington, DC: National Center for Education Statistics, U.S. Department of Education.

Elementary School Population Change Forecast

	2020	2025	*2020-2025 Change*	2030	*2025-2030 Change*	*2020-2030 Change*
Ballentine	9,010	9,910	10.0%	10,610	7.1%	17.8%
Chapin	11,000	12,040	9.5%	12,740	5.8%	15.8%
Dutch Fork	7,980	7,870	-1.4%	7,720	-1.9%	-3.3%
H. E. Corley	6,990	7,160	2.4%	7,280	1.7%	4.1%
Harbison West	8,260	8,590	4.0%	8,800	2.4%	6.5%
Irmo	7,850	8,020	2.2%	8,080	0.7%	2.9%
Lake Murray	11,420	12,780	11.9%	13,640	6.7%	19.4%
Leaphart	7,820	7,640	-2.3%	7,390	-3.3%	-5.5%
Nursery Road	7,040	6,930	-1.6%	6,690	-3.5%	-5.0%
Oak Pointe	5,680	5,690	0.2%	5,630	-1.1%	-0.9%
Piney Woods	7,520	7,670	2.0%	7,830	2.1%	4.1%
River Springs	5,370	5,370	0.0%	5,350	-0.4%	-0.4%
Seven Oaks	7,630	7,400	-3.0%	7,170	-3.1%	-6.0%
District Total	103,570	107,070	3.4%	108,930	1.7%	5.2%

Executive Summary

McKibben Demographics

1. The resident total fertility rate for School District Five of Lexington and Richland Counties over the life of the forecasts is below replacement level. (1.83 vs. the replacement level of 2.1)
2. Most in-migration to the district continues to occur in the 0-to-9 and 25-to-44-year-old age groups.
3. The local 18-to-24-year-old population continues to leave the district, going to college or moving to other urbanized areas. This population group accounts for the largest segment of the district's out migration flow and will increase steadily over the next 10 years. The second largest migration outflow is in the 70+ age groups.
4. **The primary factors causing the district's enrollment to increase over the next five years is the slowing of the increase in empty nest households, the relatively high number of elderly housing units turning over coupled with a sustained rate of in-migration of young families.**

Executive Summary (continued)

5. Changes in year-to-year enrollment over the next ten years will primarily be due to small cohorts entering and moving through the school system in conjunction with larger cohorts leaving the system. **The 12th grade class will average 1,417 students over the next 10 years, compared to 1,264 students over the last five years.**

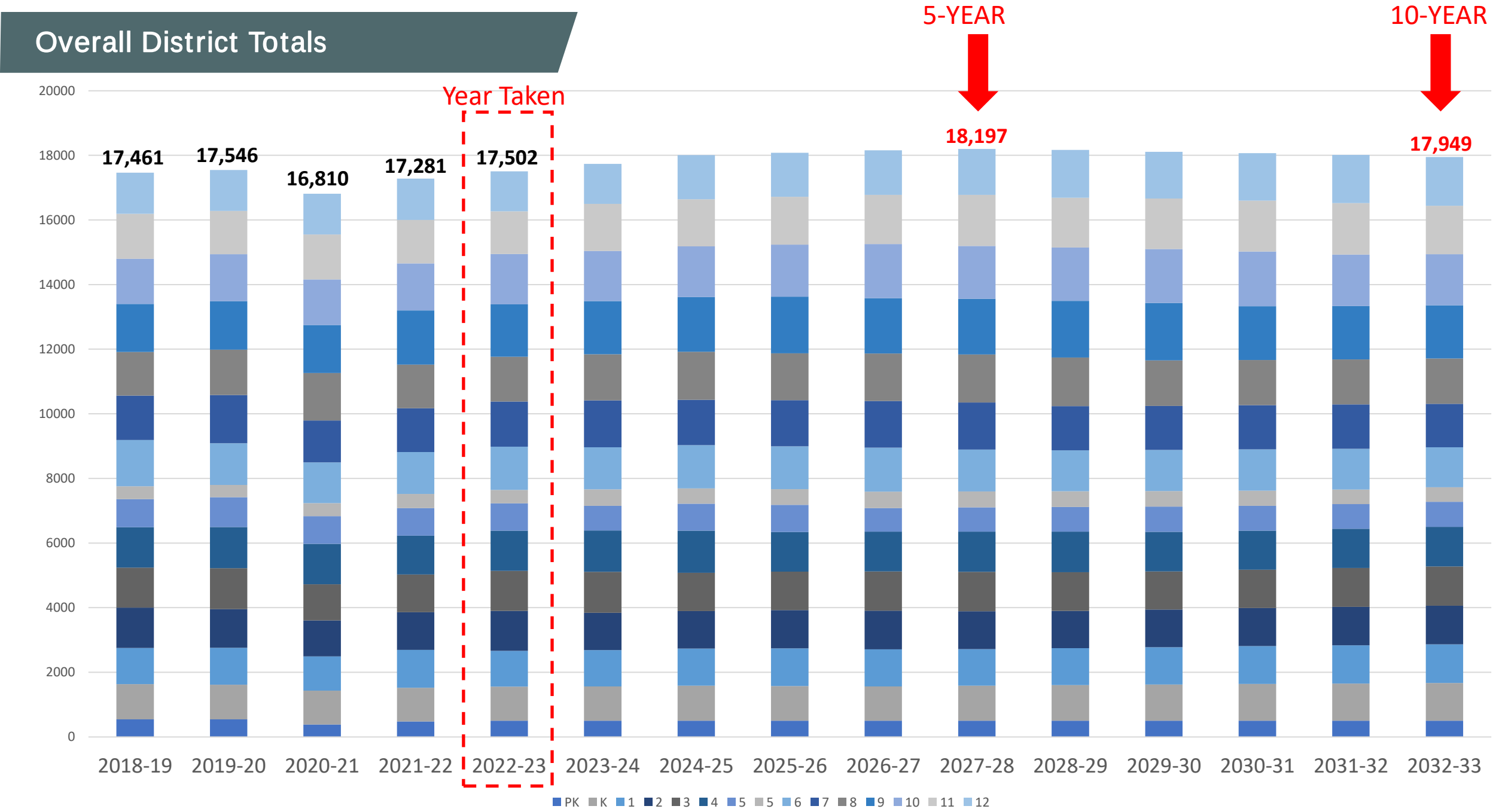
6. **The elementary enrollment will slowly increase after the 2026-27 school year.**

7. The median age of the district's population will increase from **40.4 in 2020 to 42.8 in 2030**.

8. Even if the district continues to have a substantial amount of annual new housing unit construction over the next 10 years, the rate, magnitude, and price of existing home sales will become the increasingly dominant factor affecting the amount of population and enrollment change.

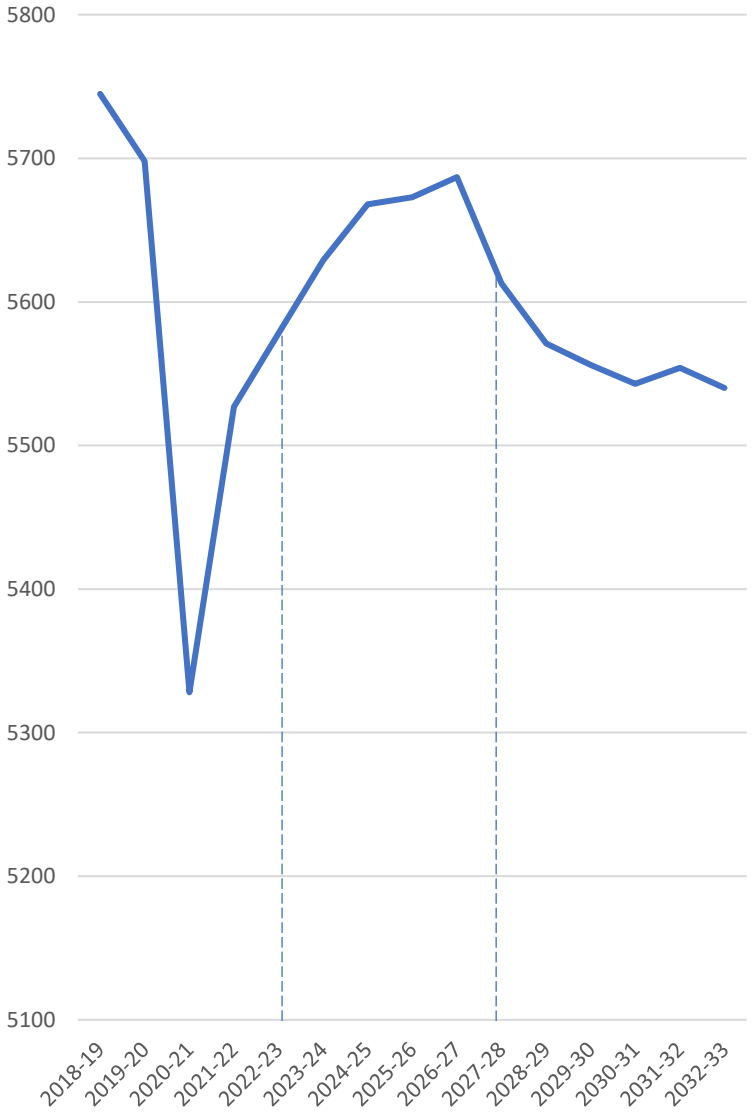
9. Total district enrollment is forecasted to increase by **695 students, or 4.0%, between 2022-23 and 2027-28**. Total enrollment will decrease by 248 students, or-1.4%, from 2027-28 to 2032-33.

Overall District Totals

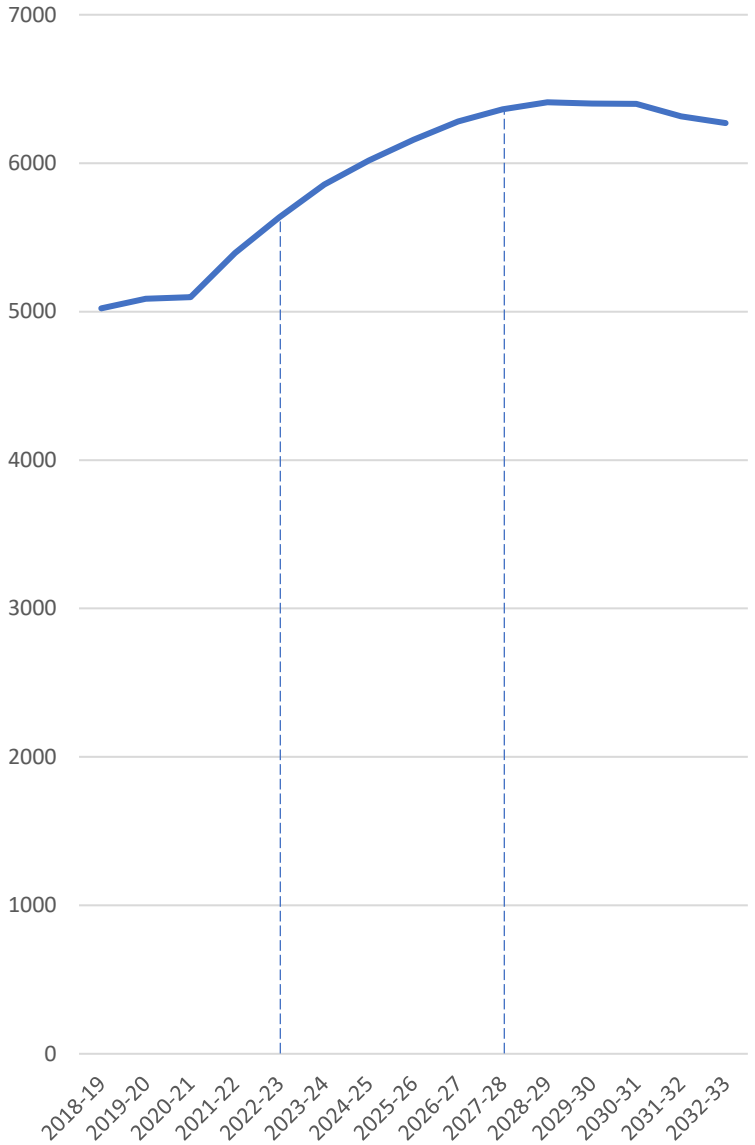


Enrollment Change by Cluster

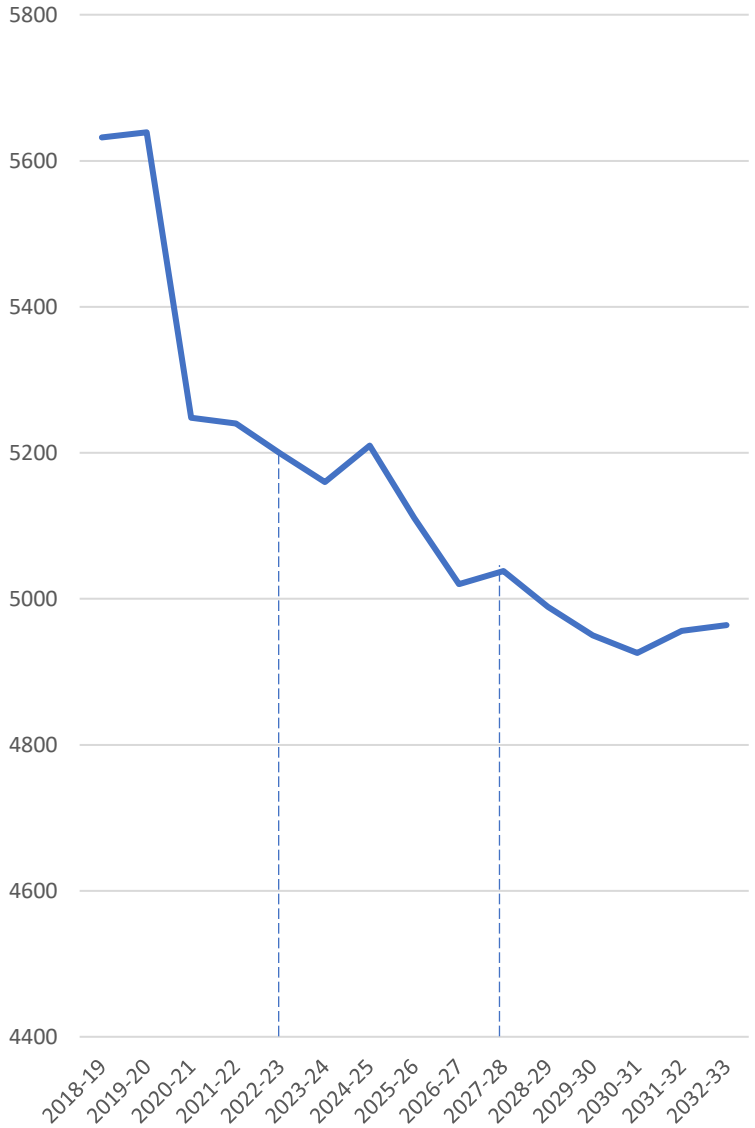
Irmo Cluster



Chapin Cluster



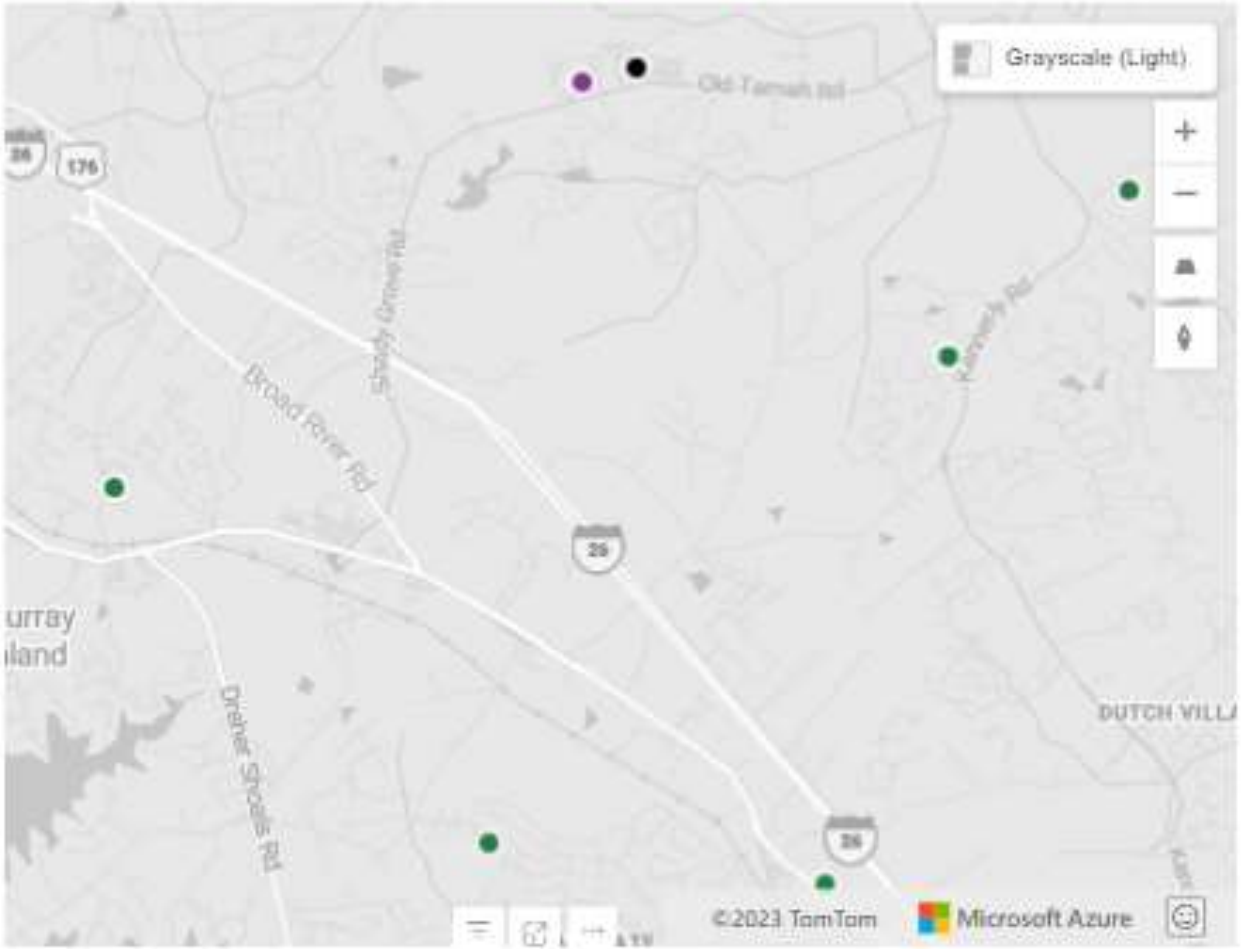
Dutch Fork Cluster



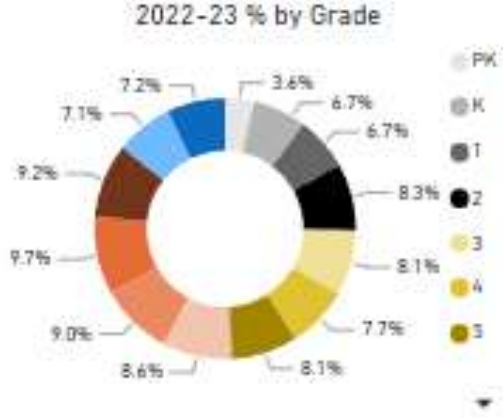
District 5 Lexington & Richland Counties

Ballentine Elementary

Grade Scale ● 6-8 ● 9-12 ● K-5

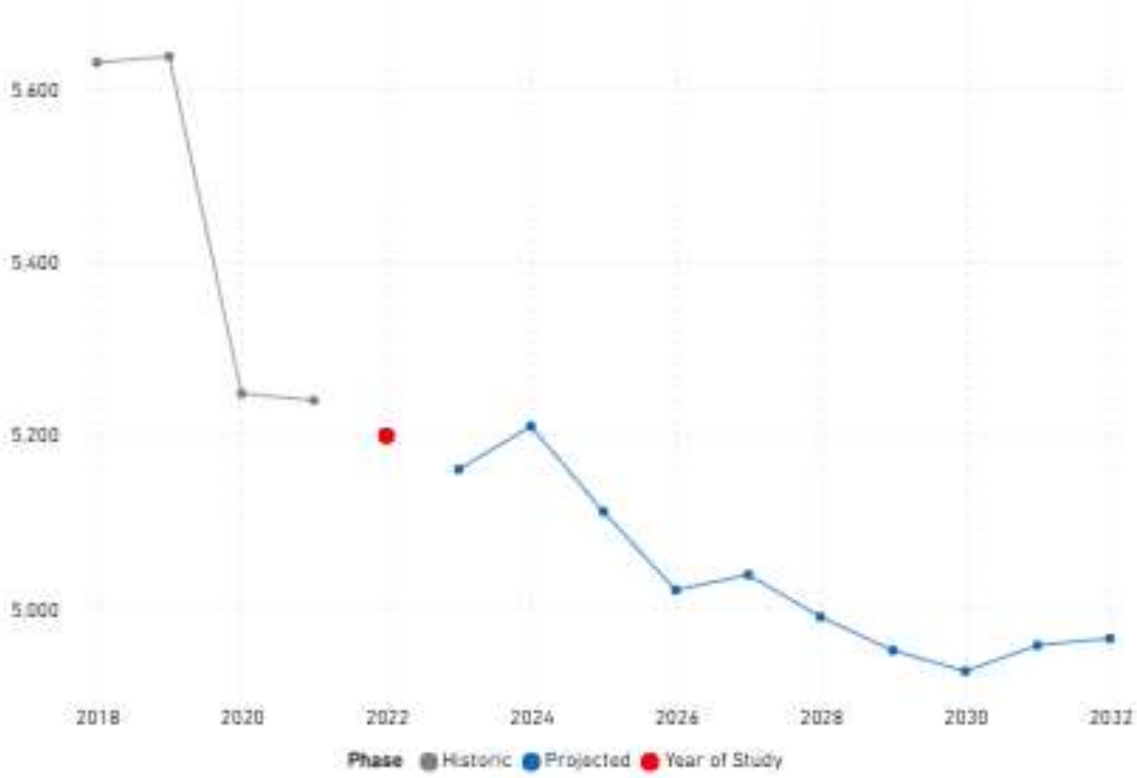


2022-23 % by Grade



School	2018-2032 Growth Rate
Ballentine Elementary	-1.69%
Dutch Fork Elementary	-1.28%
Dutch Fork High	-0.64%
Dutch Fork Middle	-1.47%
H. E. Corley Elementary	0.05%
Oak Pointe Elementary	-0.78%
River Springs Elementary	-0.69%

Enrollment by Year



County
- Richland County

Cluster
- Chapin Cluster
- Dutch Fork Cluster
- Irmo Cluster

School
- Ballentine Elementary
- Dutch Fork Elementary
- Dutch Fork High

Grade
- PK
- K
- 1
- 2

Filters

Take-Aways?