

Sachem Central School District

Demographic & Enrollment Overview

August 2023

*Western Suffolk BOCES
Office of School Planning and Research*

Office of School Planning & Research

- ▶ Since 1985, have completed more than 1,300 studies
- ▶ Studies have been completed for districts in Nassau, Suffolk, Westchester, Rockland, Orange, Putnam and other New York State counties
- ▶ Suffolk County districts include Smithtown, Commack, Sayville, East Islip, West Islip, Middle Country, Harborfields, Longwood, Port Jefferson, Southampton, East Hampton & Shoreham–Wading River

What is involved in a study?

- ▶ Demographics
 - Births
 - Housing
 - Population
 - Non–Public Enrollment
- ▶ Enrollment
 - Trends over past 10 years
 - Migration from grade to grade
 - Birth Persistence Analysis

Research Sources

Include the following – but not limited to....

- ▶ U.S. Census Bureau
- ▶ New York State Education Department
- ▶ New York State Department of Health
- ▶ New York State Office of Real Property Services
- ▶ National Center for Health Statistics
- ▶ U.S. Department Of Housing & Urban Development
- ▶ Local Planning Boards
- ▶ School District Records

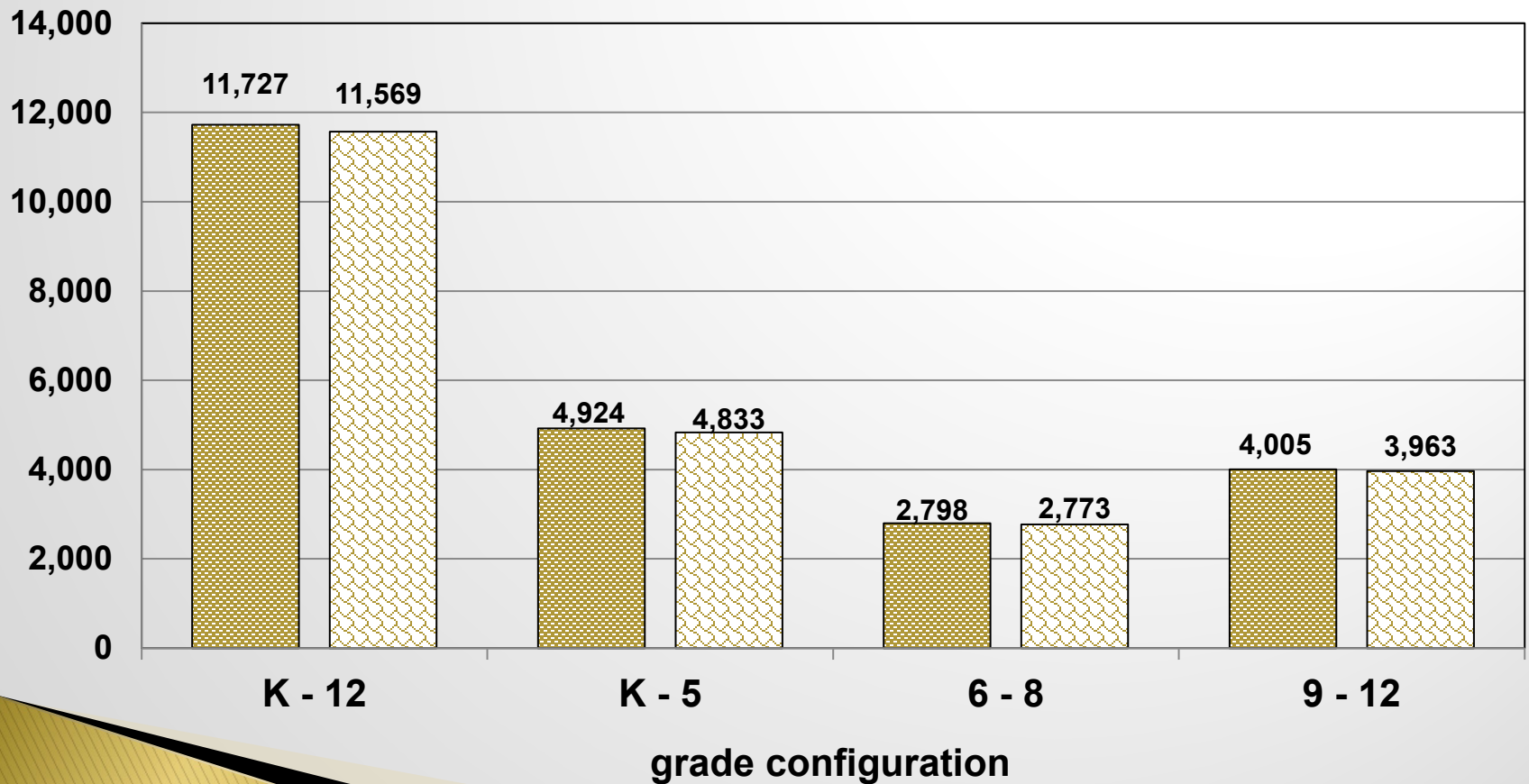
Accuracy of Projections

- Overall enrollment projections produced by Western Suffolk BOCES generally fall within a 4 percent margin of error.
- Projections based on students already enrolled in the system are the most reliable.
- Projections based on documented births are slightly less reliable.
- Projections based on estimates of future births are the least reliable.
- The most reliable projections are those calculated for the periods closest in time, particularly for the first five-year period.

Accuracy of 2021-22 WS BOCES Projections 2022-23 Enrollment

number of students

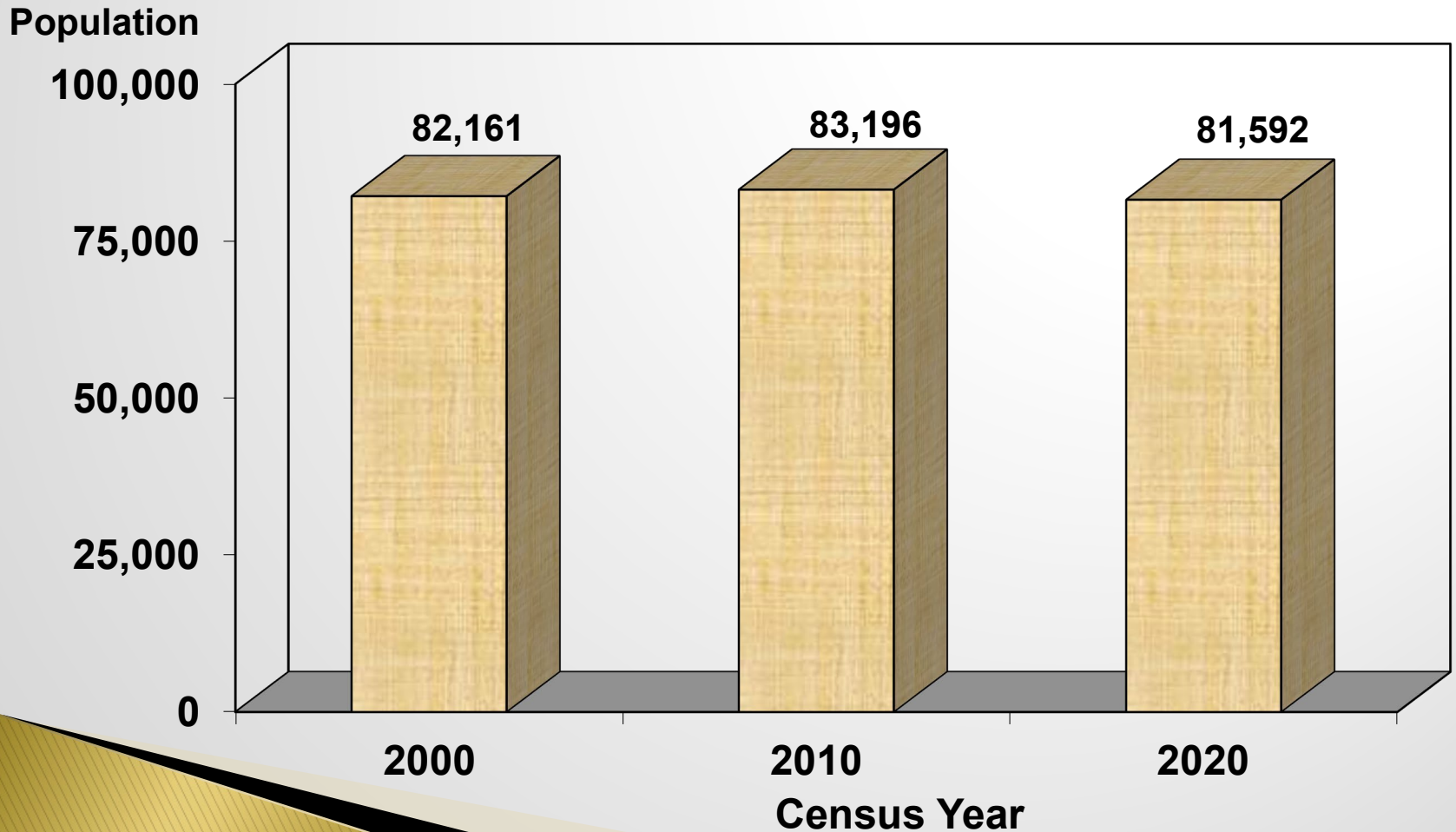
Actual Projected



Demographics

Sachem CSD Resident Population

Increased by 1.3 % (1,035 people) between 2000 - 2010
Decreased by 1.9 % (1,604 people) between 2010 - 2020

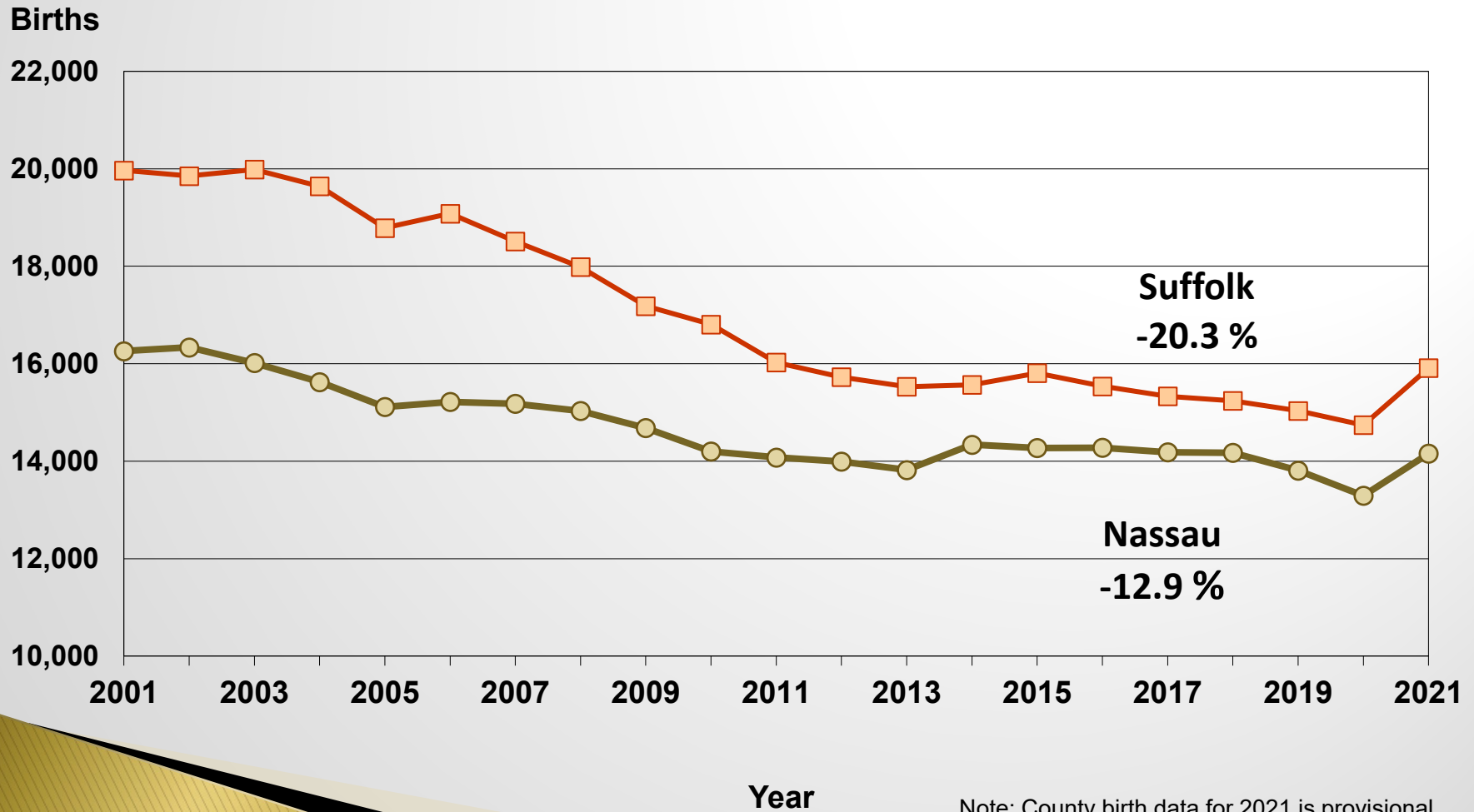


Sachem CSD – Age Structure

AGE	2000 – %	2010 – %	2020 – %
Under 5	7.3	5.8	4.7
5 – 19	21.3	20.7	17.8
20 – 39	30.0	24.4	24.5
40 – 64	32.8	37.5	36.1
65 +	8.6	11.6	16.9
Median Age	n/a	39.4 years	42.4 years

Suffolk County median age, Census 2020: 42.0 years

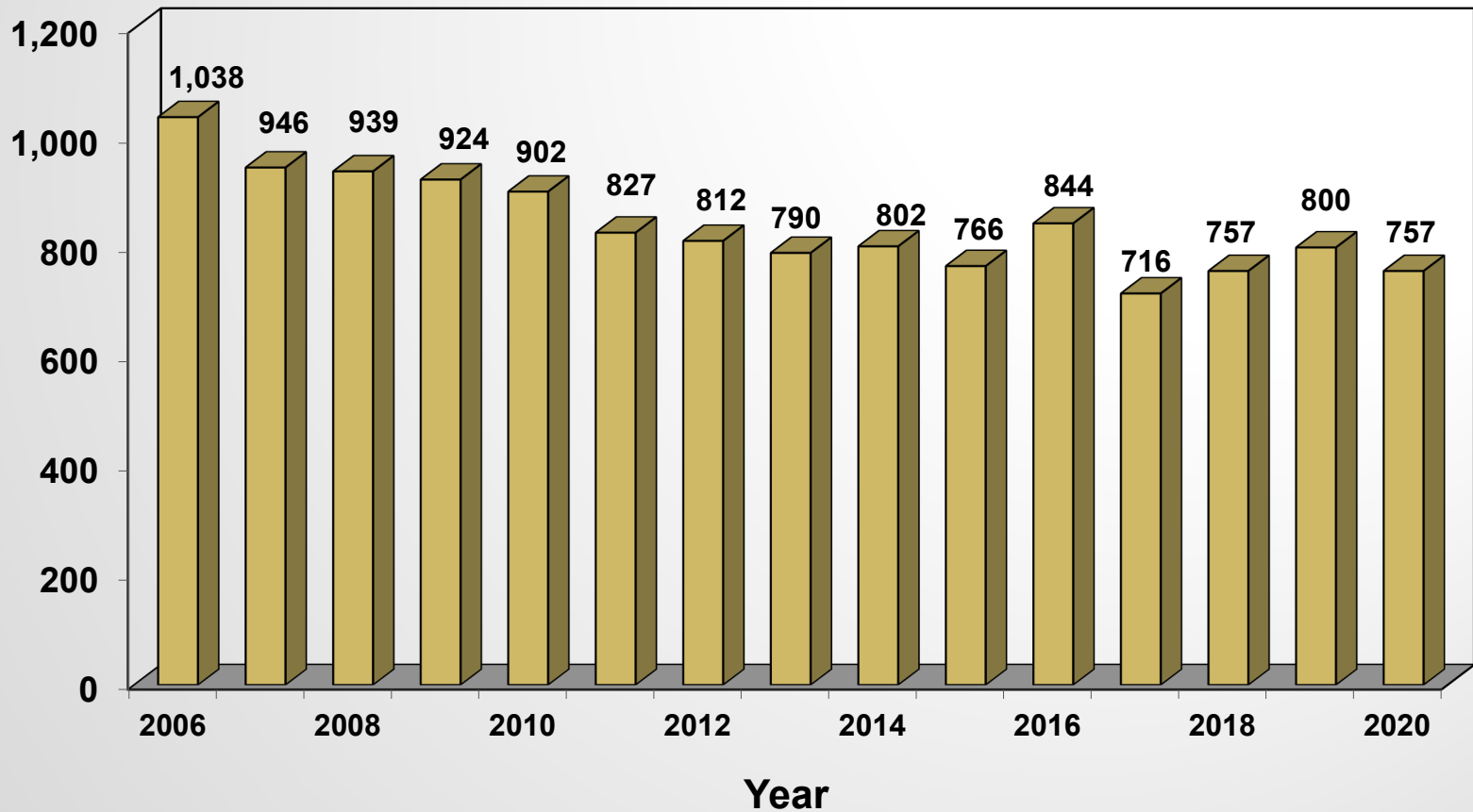
Nassau – Suffolk Births: 2001 – 2021



Sachem CSD

School District Births: 2006 – 2020

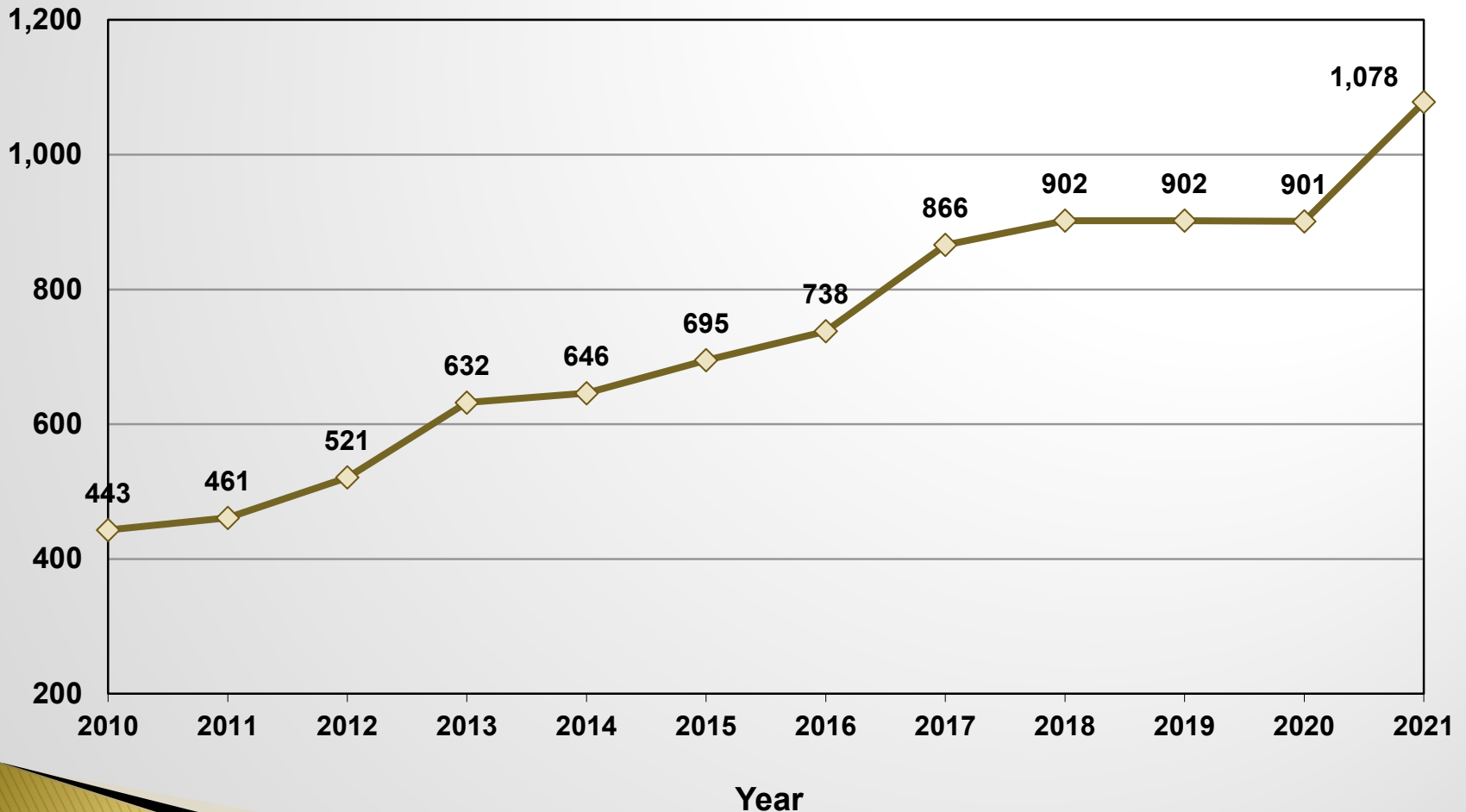
SD Births



Note: 2021 district birth data is not yet available

Sachem CSD Housing Sales: 2010 – 2021

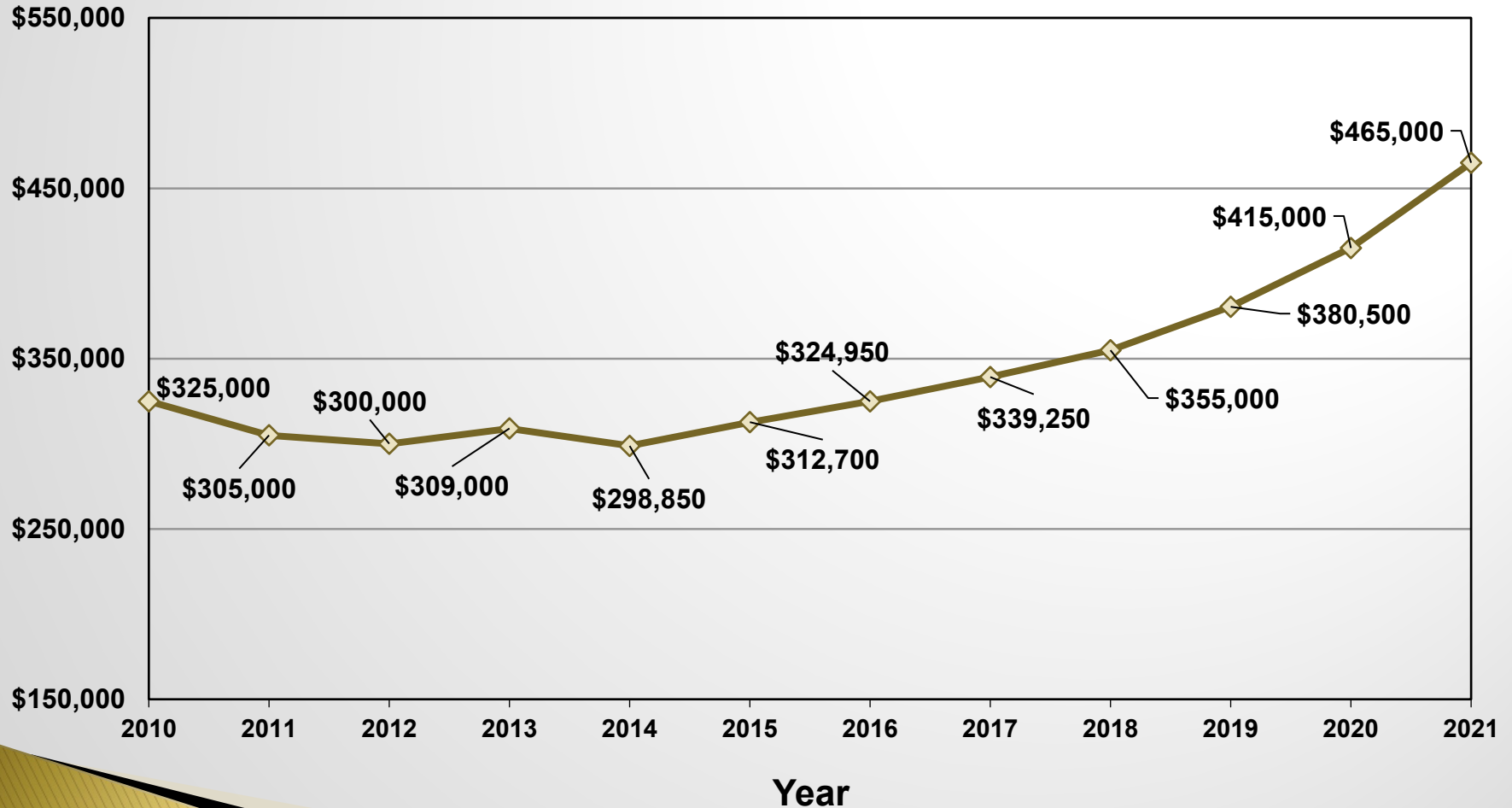
Number of Sales



Sachem CSD

Median Home Sale Prices: 2010 – 2021

Median Sale Price



Households with Children Under 18

Census Year	Suffolk County	Sachem CSD
2000	40.5 %	43.1 %
2010	37.6 %	39.1 %
2020	32.2 %	32.8 %

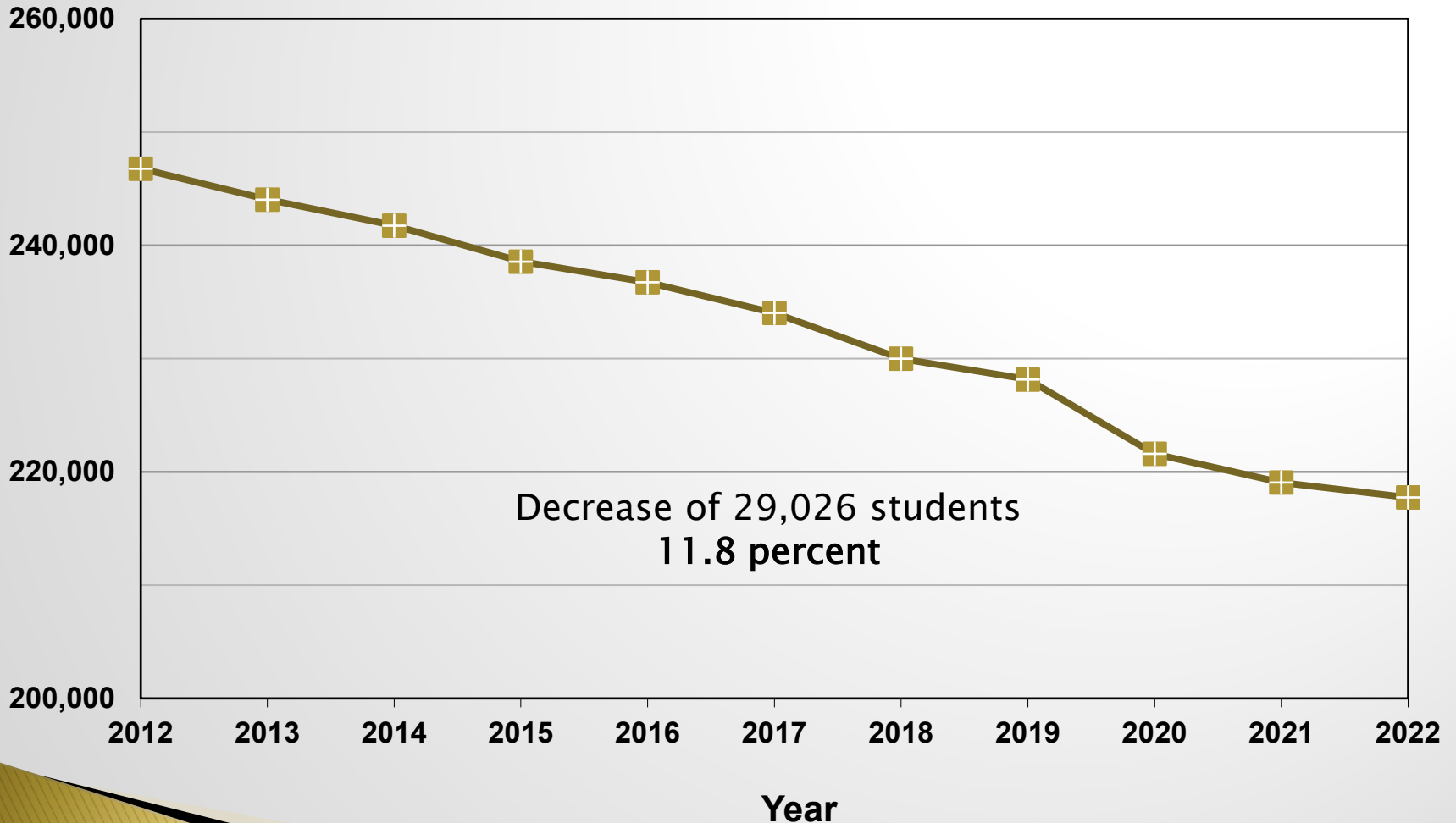
New Housing

- ▶ **Arboretum at Farmingville (510 Horseblock Road)**
 - Under Construction
 - 292 units (164 2-BR Apt, 77 2/3-BR TH, 51 3/4-BR SF)
 - Possible yield: 48 students
- ▶ **Fairfield at Holbrook (757 Broadway Ave)**
 - Under construction
 - 102 apartments (22 1-BR, 48 2-BR, 32 3-BR)
 - Anticipated yield: 14 students
- ▶ **Mary Estates**
 - Application pending
 - 92 multi-family units
- ▶ **Ronkonkoma Hub Phase 2A**
 - Under construction, expected completion in Fall 2024
 - 388 units (111 studios, 186 one-BR, 59 2-BR, 32 3-BR)
 - Anticipated yield: 35 students

Enrollment

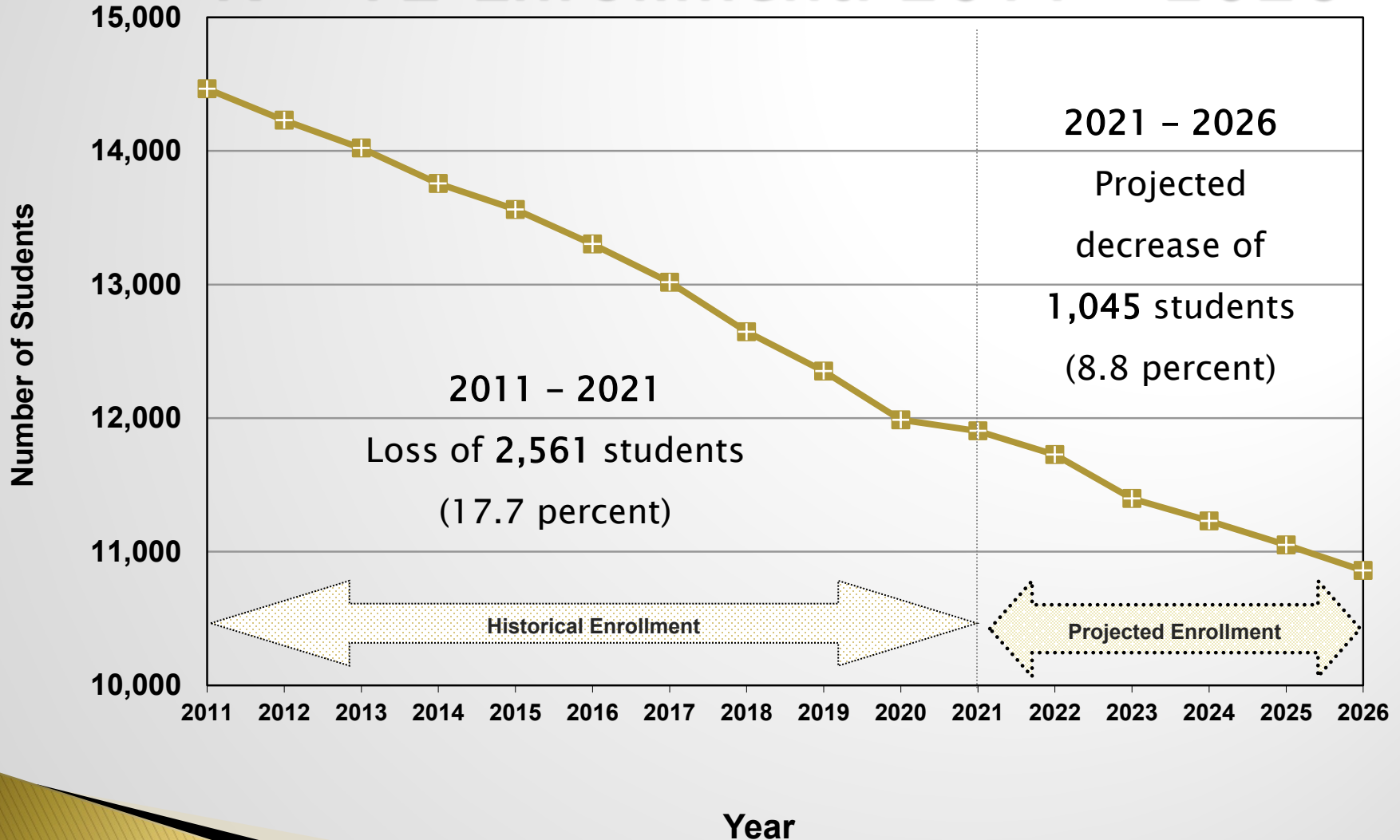
Suffolk County Enrollment: 2012 - 2022

Number of Students



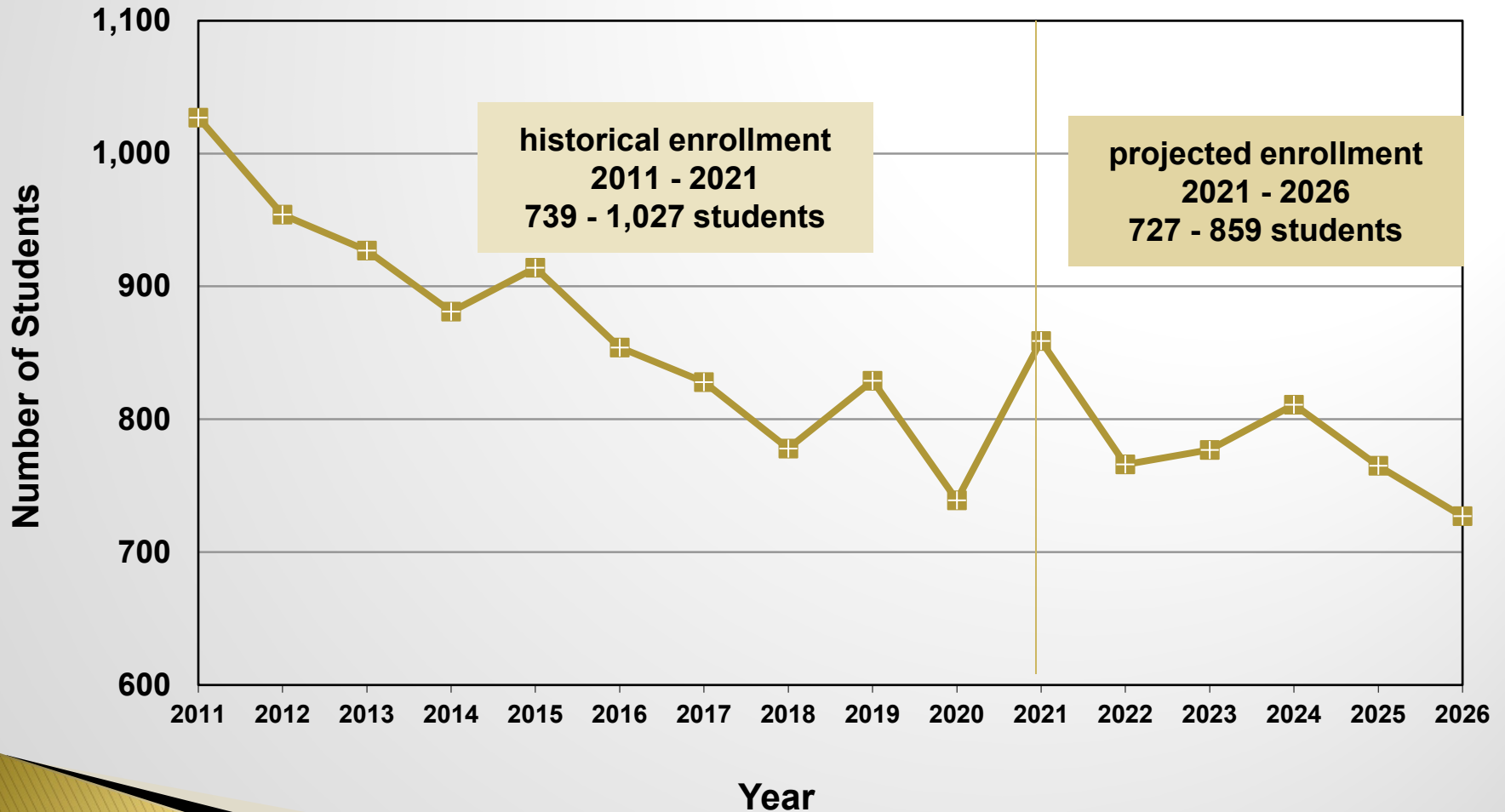
Sachem CSD

K - 12 Enrollment: 2011 - 2026



Sachem CSD

Kindergarten: 2011 - 2026



Enrollment Change: 2011 – 2026

Grade Configuration	Students Gained/Lost		
	2011 – 2016 Actual	2016 – 2021 Actual	2021 – 2026 Projected
K – 5	-730	-610	-212
6 – 8	-342	-322	-386
9 – 12	-90	-467	-447
K – 12	-1,162 <i>(8.0%)</i>	-1,399 <i>(-10.5%)</i>	-1,045 <i>(-8.8%)</i>

District Enrollment will be Impacted by:

- On average, the district gains or maintains students in transition to most grades; average losses are noted to grade 11.
- Losses through displacement (smaller kindergarten classes replacing larger graduating twelfth grade classes) have occurred during the last ten years. This trend is expected to continue, with losses of between 205 – 374 students each year through 2026 due to this displacement.
- The average grade level size decreased in all grade levels during 2016 – 2021 as compared to 2011 – 2016. Grade level size decreases are anticipated to continue in all grades during 2021 – 2026.

Summary

- There has been a loss of 2,561 students (17.7 percent) during the historical period (2011 – 2021).
- An additional loss of 1,045 students (8.8 percent) is projected by 2026.
- Lower birth levels have resulted in smaller kindergarten cohorts. This will impact overall district enrollment as these smaller cohorts move up through the system.
- Smaller kindergarten cohorts will replace larger graduating 12th grades classes during the next five years, resulting in losses of 205 – 374 students each year due to this displacement.