

North Shore Central School District

Demographic, Enrollment & Facilities Overview

March 28, 2019

*Western Suffolk BOCES
Office of School Planning and Research*

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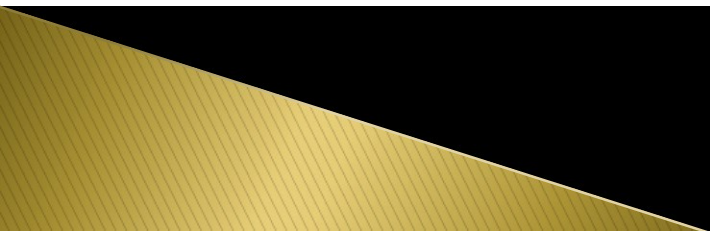
- ▶ Since 1985, have completed more than 1,000 studies
- ▶ Studies have been completed for districts in Nassau, Suffolk, Westchester, Rockland, Orange, Putnam and other New York State counties
- ▶ Nassau County districts include Garden City, Bethpage, Herricks, Plainview–Old Bethpage, Roslyn, Jericho, East Meadow, Lynbrook, Seaford, Baldwin, North Merrick & New Hyde Park–Garden City Park



► 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
 - American Community Survey (U.S. Census)
 - American Fact Finder (U.S. Census)
- ▶ 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
- ▶ Pew Research Center
- ▶ Local Planning Boards
- ▶ School District Records

Accuracy of Projections

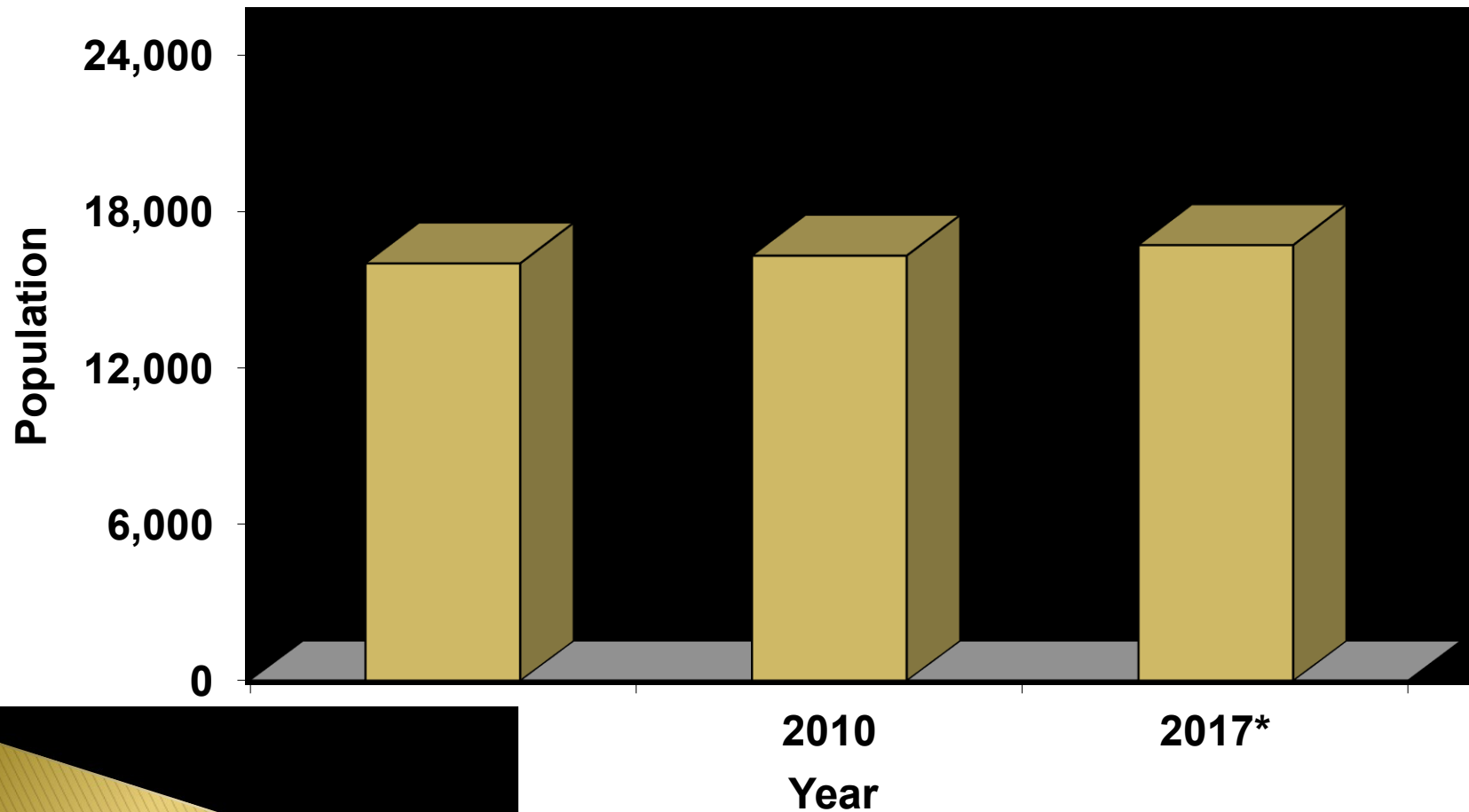
- Overall enrollment projections produced by Western Suffolk BOCES generally fall within a 4 percent margin of error.
- Projections based on students already enrolled in the system are the most reliable.
- Projections based on documented births are slightly less reliable.
- Projections based on estimates 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.

Demographics

North Shore OSD Resident Population

Increased by 1.8 % (294 people) between 2000 - 2010

Increased by 2.5 % (404 people) between 2010 - 2017



*American Community Survey Estimate

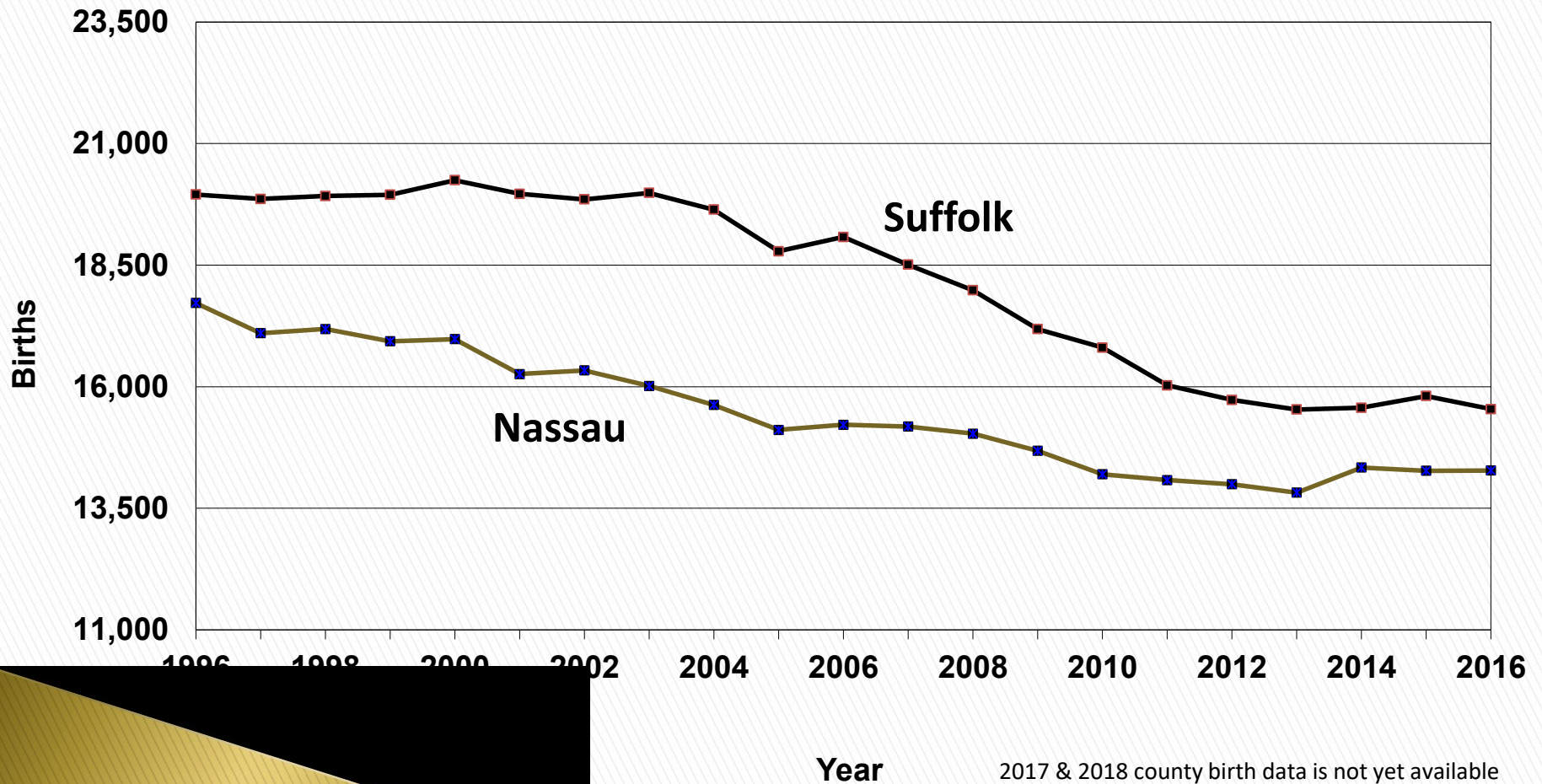
North Shore CSD – Age Structure

AGE	2000 – %	2010 – %	2017* – %
Under 5	6.3	4.7	4.5
5 – 19	19.9	21.9	21.3
20 – 39	21.0	16.2	18.5
40 – 64	36.6	40.8	40.3
65 +	16.3	16.3	15.3
Median Age	n/a	44.6 years	45.0 years

County median age: 41.5 years

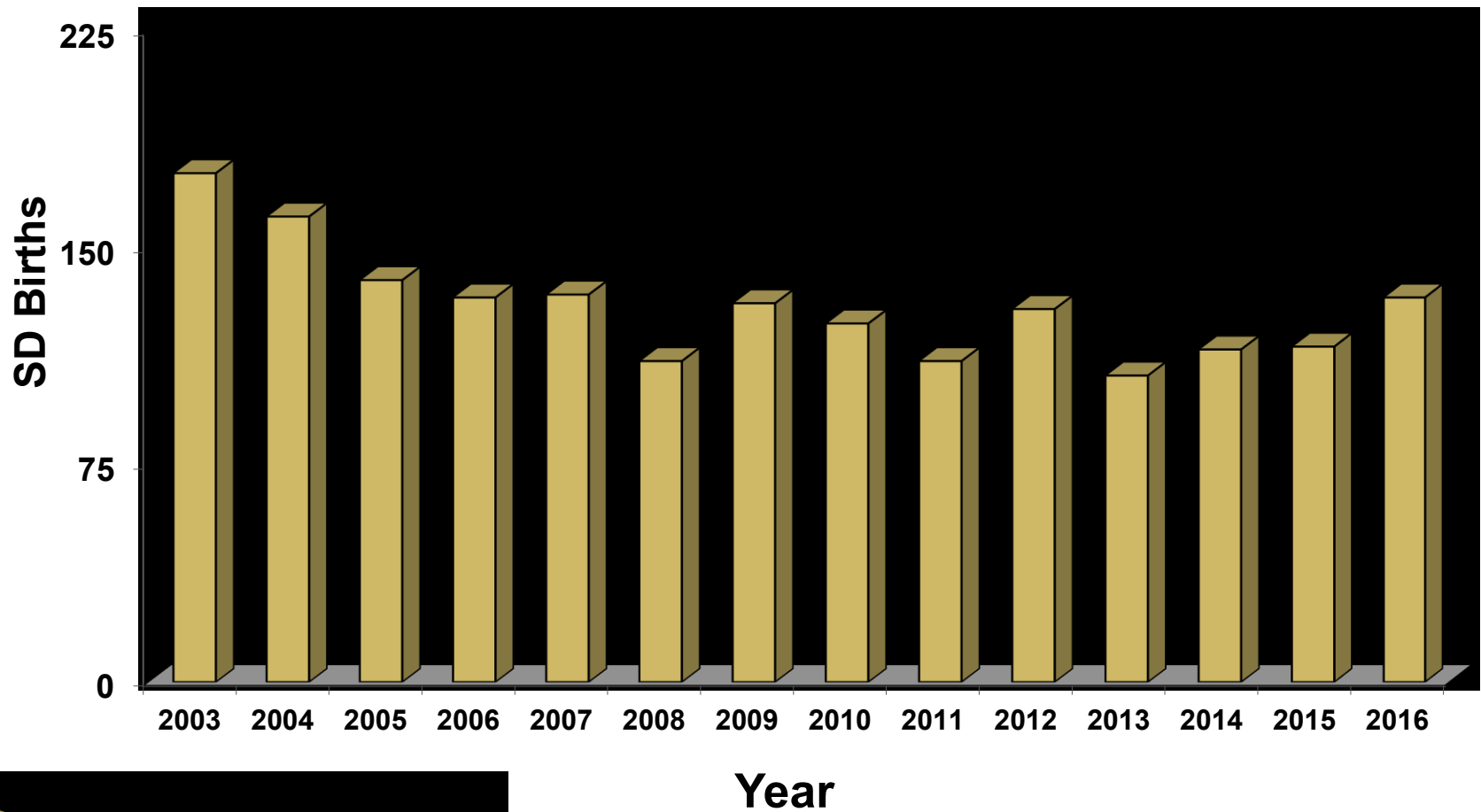
ASSIST - Suffolk District

Births - 2006 - 2016



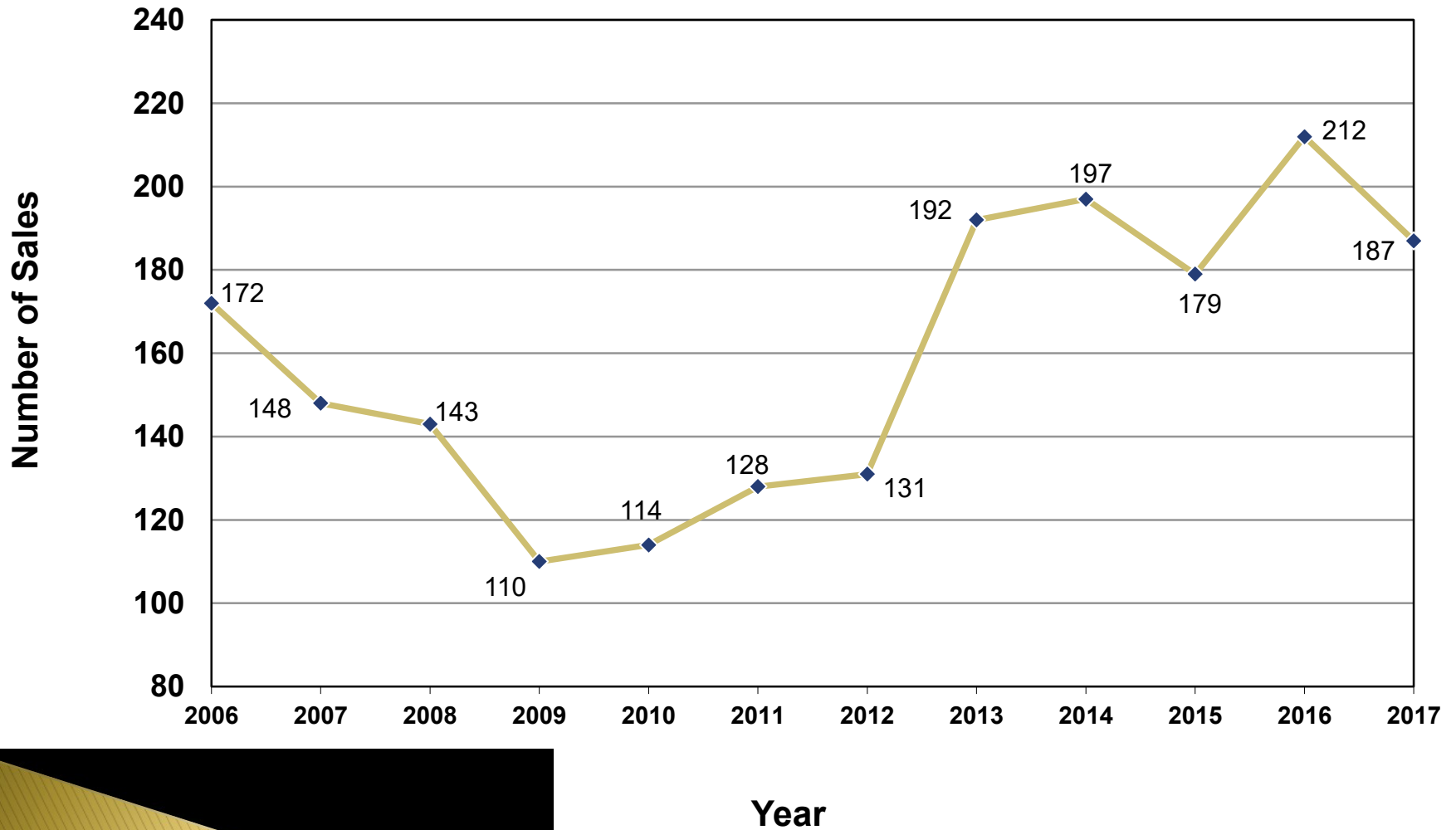
Births by School District

School District Births: 2003 - 2016



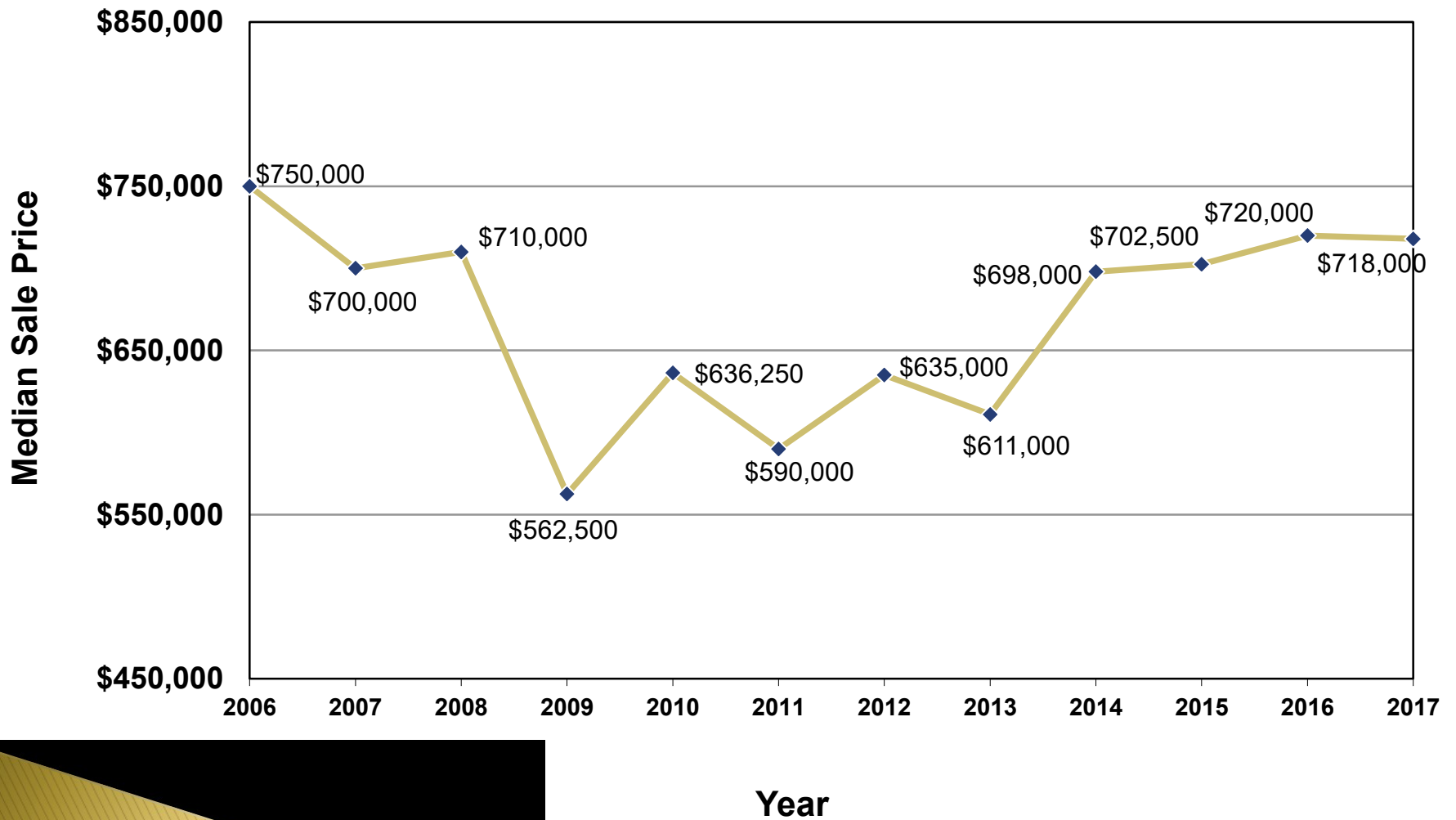
2017 & 2018 school district birth data is not yet available

2018 Housing Sales: 2018 - 2017



2018 housing data is not yet complete

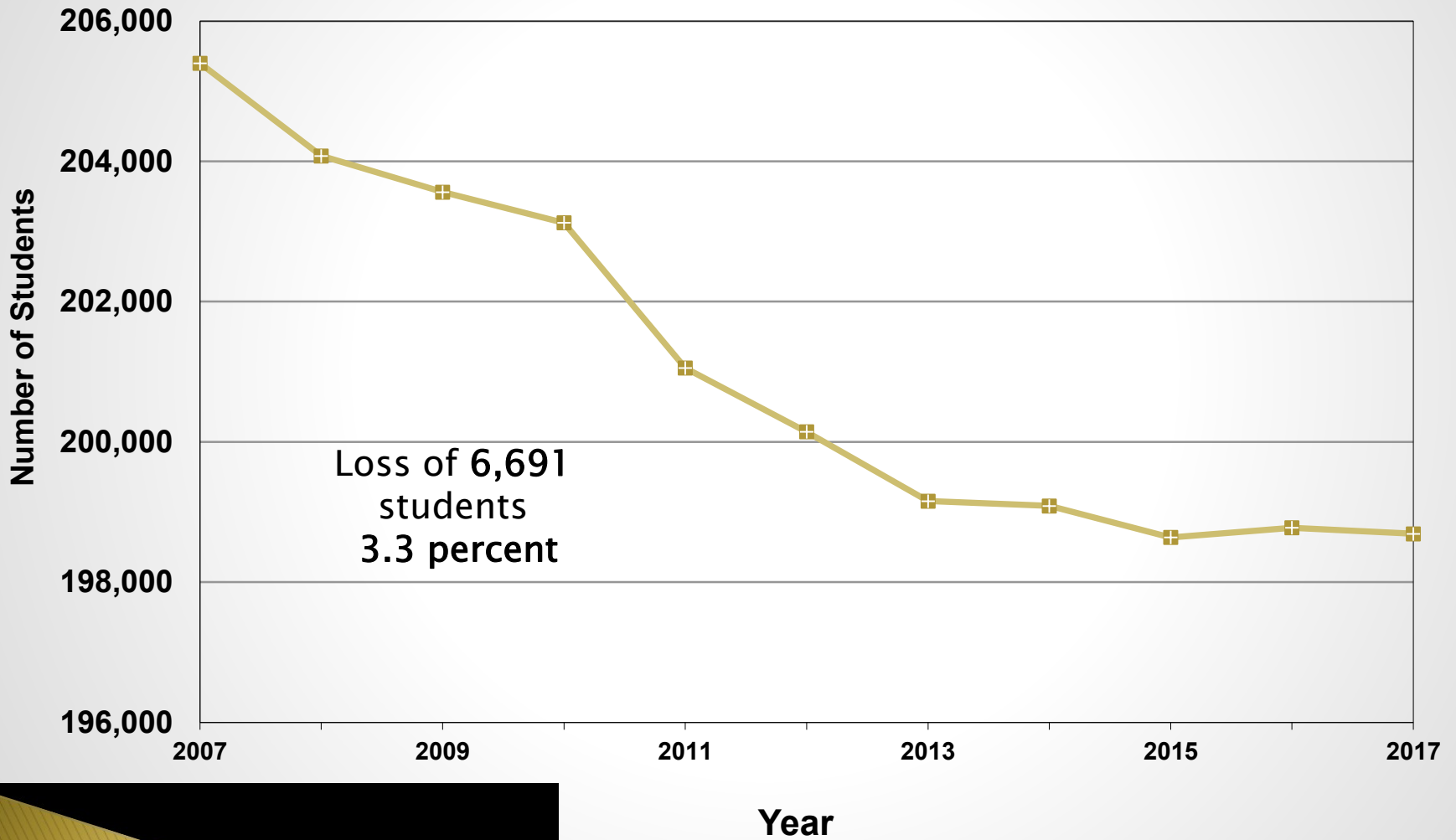
2018 Housing Sales: 2006 - 2017



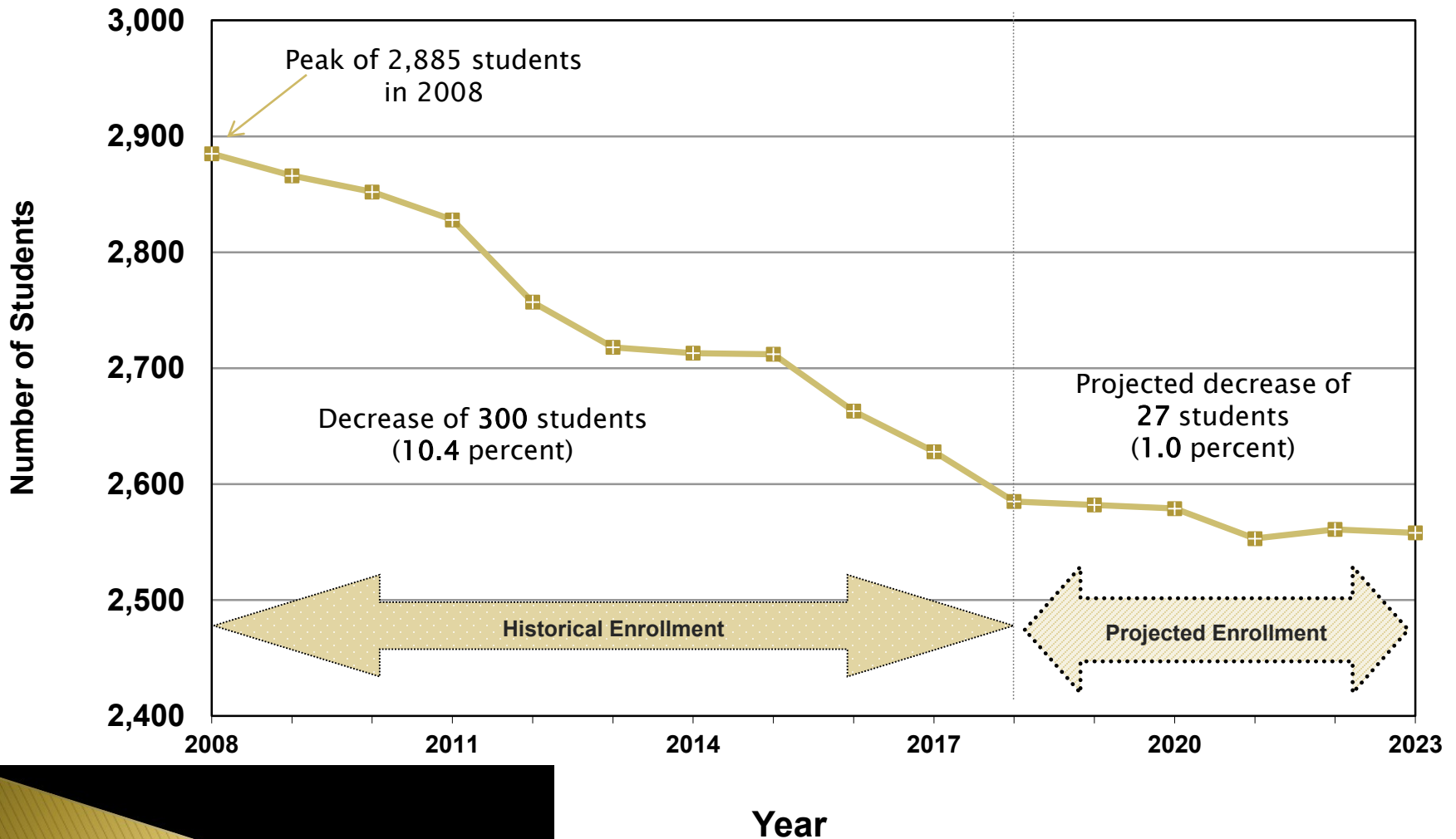
2018 housing data is not yet complete

Enrollment

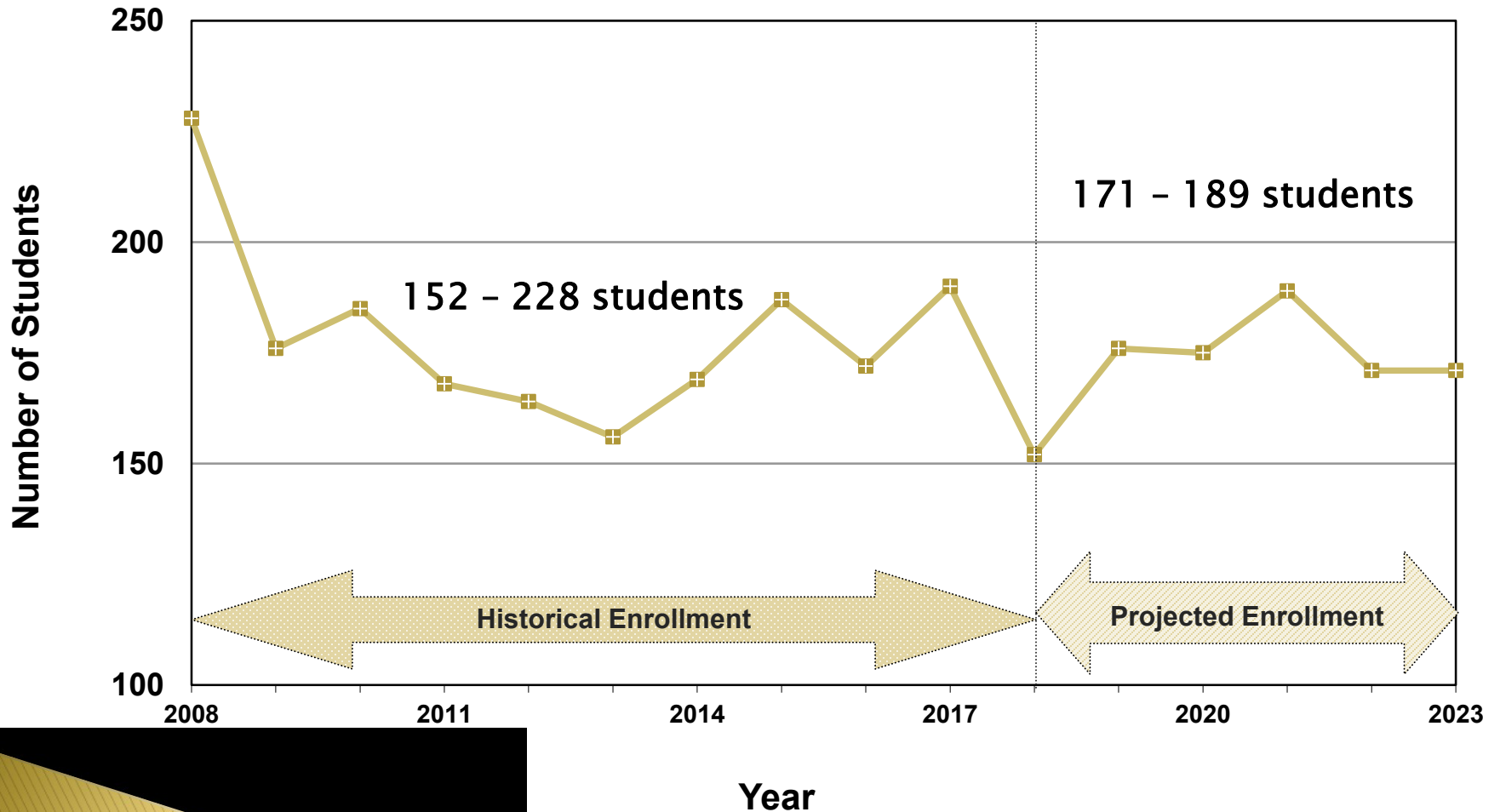
ASSIST County Enrollment Data: 2007 - 2017



Final 2018 enrollment data is not yet available



Kindergarten Enrollment: 2008 – 2023



East Shoreline Enrollment Change

Grade Configuration	Students Gained or Lost	
	2008 – 2018	2018 – 2023
K – 5	-217 (-16.1 %)	+10 (+0.9 %)
6 – 8	-92 (-13.3 %)	+62 (+10.3 %)
9 – 12	+9 (+1.1 %)	-99 (-11.6 %)
Total	-300 (-10.4 %)	-27 (-1.0 %)

District Enrollment will be Impacted by:

- On average, the district gains or maintains students in transition to most grades; average losses are noted to ninth grade.
- Losses through displacement (smaller kindergarten classes replacing larger graduating twelfth grades classes) have occurred in each of the last ten years. This trend is expected to continue, with losses of between 21 – 55 students each year through 2023 due to this displacement. However, the losses through displacement will be minimized by the gains in migration.

South Shore CSD

Student Losses through Displacement

Years	12 th Grade	K	Difference
2013 → 2014	223	169	-54
2014 → 2015	235	187	-48
2015 → 2016	235	172	-63
2016 → 2017	242	190	-52
2017 → 2018	215	152	-63
2018 → 2019	213	176	-37
2019 → 2020	212	175	-37
2020 → 2021	244	189	-55
2021 → 2022	192	171	-21
2022 → 2023	203	171	-32

North Shore CSD

Projected Elementary School Enrollment

School	Actual 2018	Projected 2023	Students Gained/Lost
Glen Head ES	353	355	+2
Glenwood Landing ES	439	450	+11
Sea Cliff ES	341	338	-3
Total K – 5	1,133	1,143	10

Facilities Analysis

Operating Capacity

- ▶ The New York State Education Department defines operating capacity as “the total number of students a building can reasonably and efficiently house based on the district’s class size policy, and the number, size and current use of rooms”.
- ▶ It is noted that the actual enrollment by grade in each school will not conform to the available numbers of seats in each classroom. Therefore, it would be unrealistic to expect utilization levels to be at 100% of capacity.

North Shore CSD

Current & Projected Facility Utilization

Facility	Grades	Operational* Capacity	Current Utilization	Projected Utilization Range
			2018	2019 – 2023
Glen Head ES	K – 5	495	71%	72 – 74%
Glenwood Landing ES	K – 5	547	80%	82– 84%
Sea Cliff ES	K – 5	473	72%	71 – 77%
North Shore MS	6 – 8	727	83%	79 – 91%
North Shore Senior HS	9 – 12	1,046	81%	72 – 80%

*Operational capacities based on a maximum class size of
22 students per section

North Shore USD Projected Elementary Sectional Needs

School	Actual 2018	Projected 2023	Difference
Glen Head ES	17	18	+1
Glenwood Landing ES	27	27	0
Sea Cliff ES	19	18	-1
Total K – 5	63	63	0

on maximum class size of 22 students per section

Summary

- During the ten year historical period (2008 – 2018), there was an enrollment decrease of 300 students (10.4 percent), with losses recorded in the elementary and middle grades and stability noted in the high school grades.
- Enrollment is expected to remain relatively stable during the next five years; stability is expected in the elementary grades, and a small gain is projected in the middle grades. However, a loss is expected in the high school grades as smaller cohorts move through the system.
- Based on current enrollment trends, all district buildings will have adequate space to accommodate the core and support programs that are currently being offered in the North Shore School District.