FREEPORT UNION FREE SCHOOL DISTRICT

February 11, 2014 Demographic and Enrollment Overview

Western Suffolk BOCES Office of School Planning and Research

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Western Suffolk BOCES

- Has been doing Long Range Planning Studies since 1985
- Approximate 925 studies have been completed by Western Suffolk BOCES
- Studies have been done in Nassau, Suffolk, Westchester, Rockland, Orange, Putnam and other New York State counties



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....

- American Community Survey (U.S. Census)
- American Fact Finder (U.S. Census)
- National Center for Health Statistics
- New York State Department of Health
- New York State Education Department
- New York State Office of Real Property Services
- Pew Research Center

- U.S. Census
- U.S. Department of Education
- U.S. Housing Market Conditions (HUD)
- Freeport Union Free School District

Comparison of Historical Enrollment 2003 - 2012

Geography	Students Gained or Lost	Percent of Gain or Loss
Freeport UFSD	-419	-6.1%
Nassau County	-8,912	-4.3%
Long Island Region	-23,645	-5.0%

Freeport UFSD Enrollment Past & Future, 2003 – 2023

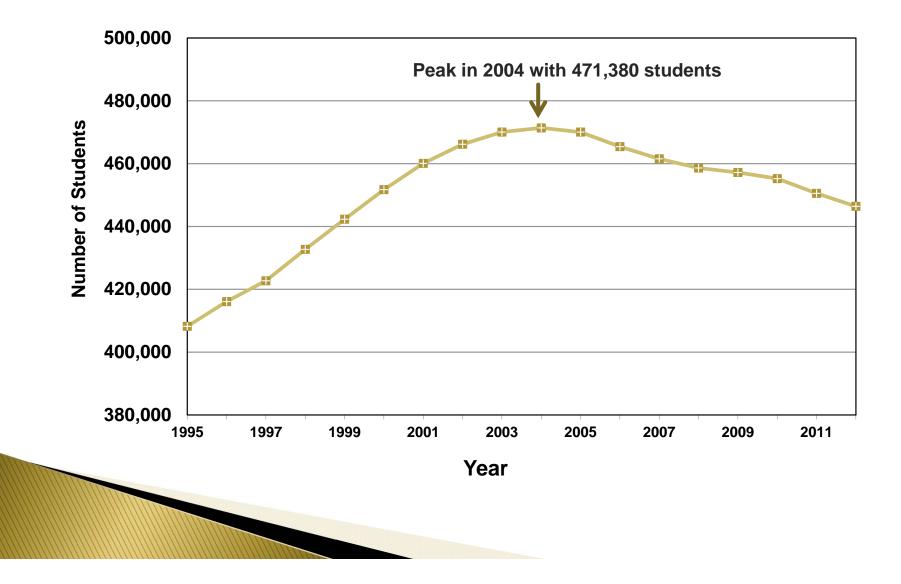
Time Period	Students Gained or Lost	Percent of Gain or Loss
2003 - 2013	-315	-4.6%
2013 - 2023	+636	+9.7%

It should be noted that there has been an increase of 310 students, or 5.0%, since 2008.

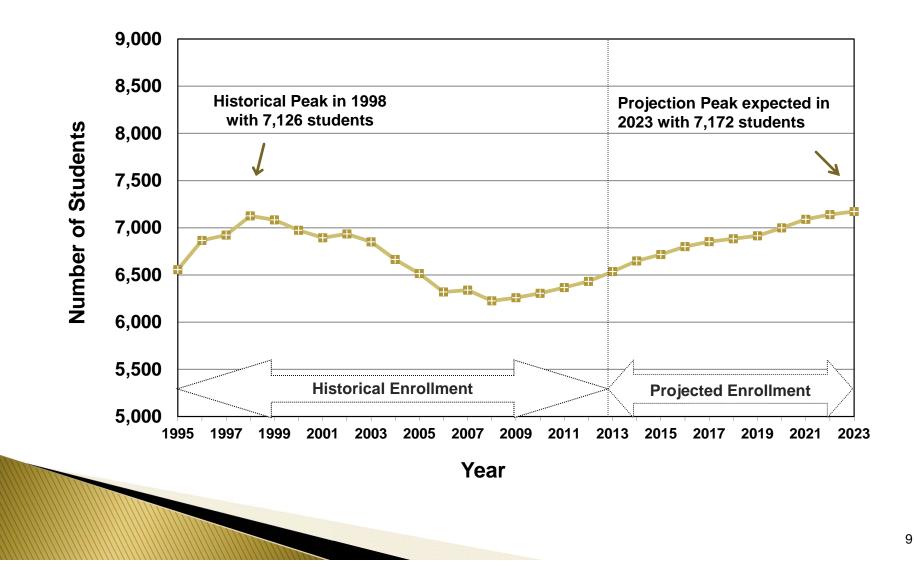
Freeport UFSD Enrollment by Grade Configuration, 2003 – 2023

Grade Configuration	Students Gained or Lost		
	2003 - 2013	2013 - 2023	
K – 4	+122 (+5.0%)	-91 (-3.6%)	
5 – 6	-208 (-18.9%)	+140 (+15.7%)	
7 - 8	-115 (-10.2%)	+91 (+9.0%)	
9 – 12	-114 (-5.2%)	+496 (+23.7%)	

Long Island Region Historical Enrollment,1995 - 2012



Freeport UFSD Enrollment, 1995 – 2023

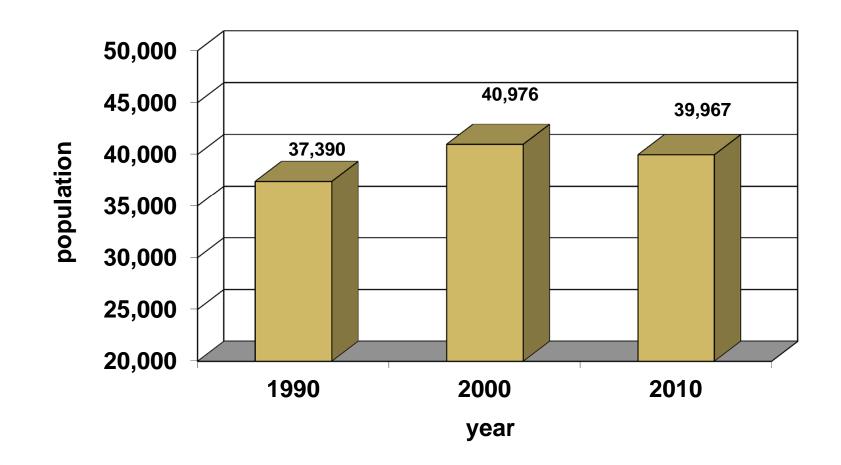


Freeport UFSD Enrollment, 1995 – 2023

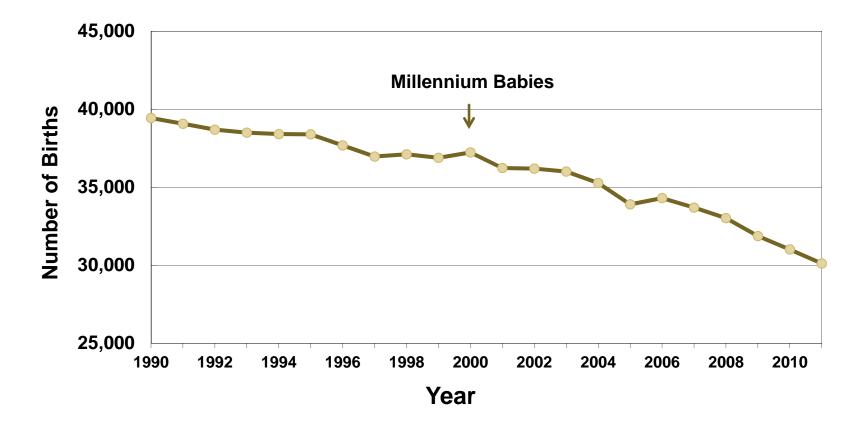
Year	Enrollment	Year	Enrollment	Year	Enrollment
1995	6,557	2003	6,851	2014	6,649
1996	6,866	2004	6,664	2015	6,717
1997	6,923	2005	6,515	2016	6,801
1998	7,126	2006	6,320	2017	6,853
1999	7,084	2007	6,340	2018	6,884
2000	6,974	2008	6,226	2019	6,915
2001	6,894	2009	6,259	2020	6,999
2002	6,935	2010	6,306	2021	7,090
		2011	6,367	2022	7,140
		2012	6,432	2023	7,172
		2013	6,536		

Freeport UFSD: Population

increased by 6.9% (2,577 persons) between 1990-2010

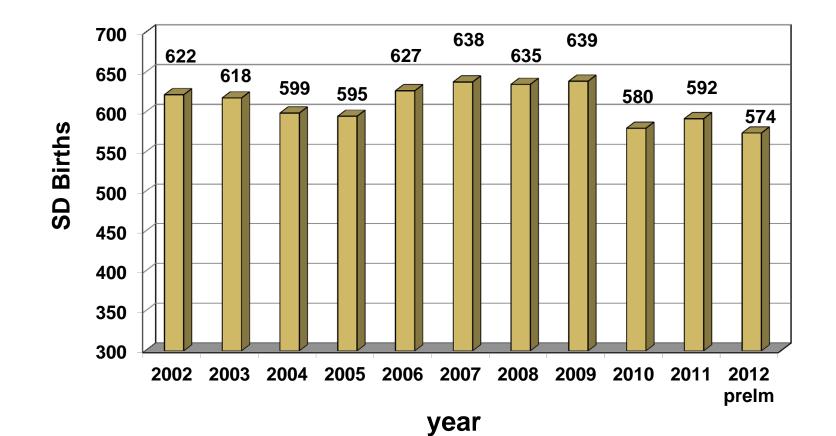


Births on Long Island 1990 - 2011

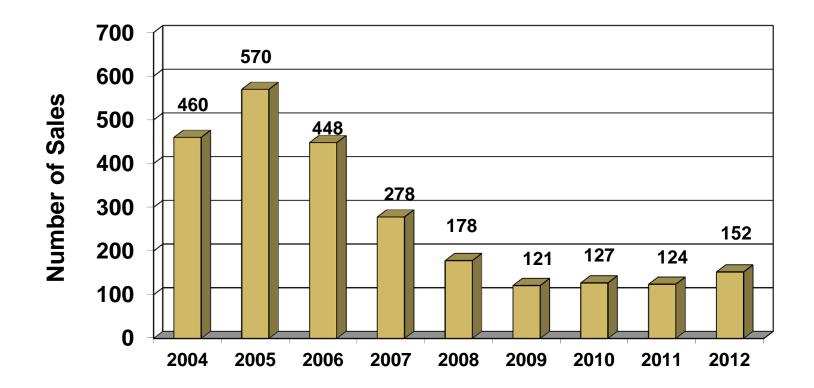




Freeport UFSD : School District Births

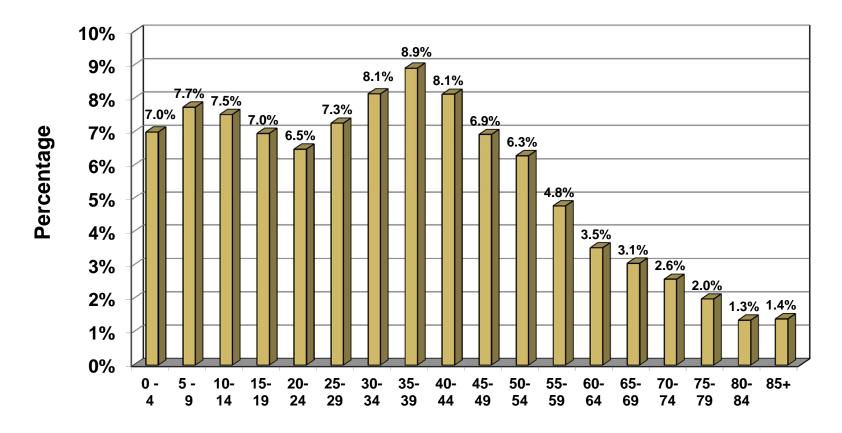


Freeport UFSD: Real Estate – Sales



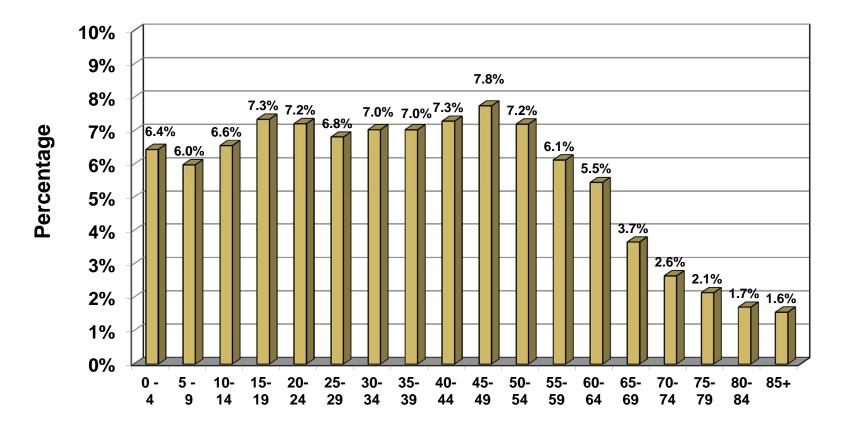
year

Freeport UFSD: Age Distribution, 2000 Census



Age Groups

Freeport UFSD: Age Distribution, 2010 Census



Age Groups

Freeport Village: Comparative Demographic Information

	2000 Census	2010 Census
Households with people under 18 years	43.5%	39.9%
Average Household Size	3.20	3.18
Average family size	3.65	3.65
Owner Occupied Units	65.2%	66.9%
Renter Occupied Units	34.8%	33.1%
Median Age	34.6	37.2
Foreign Born Population		35.5%
Non-Public Enrollment		7.6% in 2013/14

Freeport UFSD: Kindergarten Enrollment

Between 2003 – 2013:

kindergarten classes: 369 - 538 students

Between 2013 – 2023:

kindergarten classes expected : 451 - 538 students



Freeport UFSD:

Displacement Between Entering and Exiting Classes

Between 2003 – 2013:

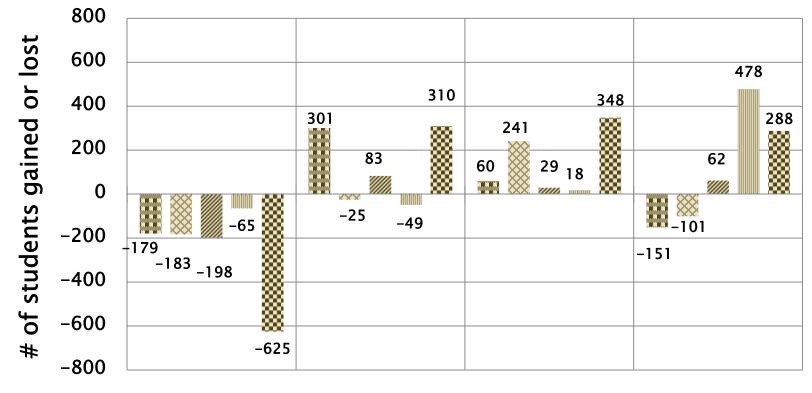
- Larger kindergarten groups replaced smaller exiting 12th grade groups in <u>eight</u> years
- Displacement ranged between -23 and +162 students
- Between 2013 2023:
 - Larger kindergarten groups to replace smaller exiting 12th grade groups in <u>all</u> years
 - Displacement will range between +35 and +101 students

Freeport UFSD: Migration Patterns

- On average
 - Stable or Positive migrations to eight grades
 - Losses are seen to four grades:
 - 3^{rd} , 10^{th} , 11^{th} , and 12^{th} grades



Freeport UFSD: Enrollment Patterns, 2003 – 2023



03 - 08 08 - 13 13 - 18 18 - 23

Freeport UFSD: Enrollment - Current and Projected

School	Current (2013)	Projected Range (2014 - 2023)
Columbus Ave. ECC	202 (K only)	181 – 209 (K only)
Archer St. ES	618	566 - 638
Bayview Ave. ES	620	604 - 677
Giblyn ES	582	587 - 650
New Visions ES	520	513 - 560
Atkinson ES	891	898 - 1,160
Dodd MS	1,013	924 - 1,201
Freeport HS	2,090	2,082 - 2,586

Conclusions:

- Enrollment has been increasing since 2009/10 and is projected to continue to increase over the next ten years.
- While kindergarten classes are expected to become smaller over time, all cohorts will be larger than those seen in most years of the historical period.
- Middle School and High School are projected to have increased enrollment as larger cohorts move up through the grades.

Conclusions:

When the facilities study was completed in 2009, capacity at the elementary schools ranged between 82% and 105%; it was 75% at the middle school and 76% at the high school

Class size limits for that study were:

• K=20; Grades 1 & 2=22; Grades 3 - 8=24; Grades 9-12=26

- Depending on the class size limits, buildings could exceed capacities as enrollment increases
- Also depending on class size limits, more sections would be needed if limits are lower