# FREEPORT UNION FREE SCHOOL DISTRICT 

## February 11, 2014 Demographic and Enrollment Overview

## 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 <br> Gained or <br> Lost | Percent of <br> Gain or <br> 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 <br> Gained or Lost | Percent of <br> 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 <br> Configuration | Students Gained or Lost |  |
| :---: | :---: | :---: |
|  | $2003-2013$ | $2013-2023$ |
| $\mathrm{~K}-4$ | $+122(+5.0 \%)$ | $-91(-3.6 \%)$ |
| $5-6$ | $-208(-18.9 \%)$ | $+140(+15.7 \%)$ |
| $7-8$ | $-115(-10.2 \%)$ | $+91(+9.0 \%)$ |
| $9-12$ | $-114(-5.2 \%)$ | $+496(+23.7 \%)$ |

## 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 |

## 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



## Freeport UFSD: Age Distribution, 2000 Census



Age Groups

## Freeport UFSD: Age Distribution, 2010 Census



Age Groups

## Freeport Village: <br> Comparative Demographic Information

|  | 2000 Census | 2010 Census |
| :--- | :---: | :---: |
| Households with people <br> 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 $12^{\text {th }}$ grade groups in eight years
- Displacement ranged between -23 and +162 students
- Between 2013 - 2023:
- Larger kindergarten groups to replace smaller exiting $12^{\text {th }}$ grade groups in all 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:
$3^{\text {rd }}, 10^{\text {th }}, 11^{\text {th }}$, and $12^{\text {th }}$ grades


## Freeport UFSD: Enrollment Patterns, 2003-2023



## Freeport UFSD: Enrollment - Current and Projected

| School | Current <br> $(2013)$ | Projected Range <br> $(2014-2023)$ |
| :--- | :---: | :---: |
| 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

