## Clarkstown <br> Central School District

## Demographic \& Enrollment Overview

## October 13, 2016

## Western Suffolk BOCES

- Has been doing Long Range Planning Studies since 1985
- More than 1,000 studies have been completed by Western Suffolk BOCES
- Studies have been completed for districts in Nassau, Suffolk, Westchester, Rockland, Orange, Putnam and other New York State counties
- Districts include South Orangetown, Ossining, Ramapo, Nanuet, Nyack, Pearl River, Pine Bush


## 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:

 includes the following - but not limited to...., U.S. Census
, New York State Education Department

- New York State Department of Health
, U.S. Department of Education
, U.S. Housing Market Conditions (HUD)
, New York State Office of Real Property Services
- National Center for Health Statistics
- American Community Survey (U.S. Census)
- American Fact Finder (U.S. Census)
- Pew Research Center
- Clarkstown Central School District
- Town and Village Planning Boards


## Demographics

## Clarkstown CSD Population

Decreased by $0.9 \%$ (-442 people) between 2000-2010 Increased by 0.3 \% (142 people) between 2010-2014


[^0]
## Clarkstown CSD- Age Structure

| AGE | $2000-\%$ | $2010-\%$ | $2014^{*}-\%$ |
| :---: | :---: | :---: | :---: |
| Under 5 | 6.5 | 4.9 | 4.4 |
| $5-19$ | 20.9 | 21.7 | 20.4 |
| $20-34$ | 15.1 | 12.5 | 13.6 |
| $35-54$ | 33.6 | 30.4 | 28.1 |
| $55+$ | 23.8 | 30.5 | 33.5 |
| Median Age | $\mathrm{n} / \mathrm{a}$ | 43.7 years | 44.5 years |

## Clarkstown CSD School District Births


year
*Estimate based on 2015 preliminary birth data

## Clarkstown CSD Housing Sales



## Enrollment

## Rockland County Historical Enrollment, 1996-2014



## Clarkstown CSD Enrollment, 2006-2021



## Kindergarten Enrollment: 2006-2021



## Clarkstown CSD Enrollment Change

| Grade <br> Configuration | Students Gained or Lost |  |
| :---: | :---: | :---: |
|  | $2006-2016$ | $2016-2021$ |
| K - 5 | $-866(-20.9 \%)$ | $+59(1.8 \%)$ |
| $6-8$ | $-324(-14.1 \%)$ | $-188(-9.5 \%)$ |
| $9-12$ | $-207(-6.8 \%)$ | $-232(-8.2 \%)$ |
| Total | $-1,397(14.7 \%)$ | $-361(4.5 \%)$ |

## District Enrollment will be Impacted by:

$>$ On average, the district gains students in progression to all grades, with the exception of ninth grade.
$>$ However, larger graduating $12^{\text {th }}$ grade classes will be replaced by smaller incoming kindergarten classes, with projected negative displacements ranging from 127-202 students each year through 2021. These displacements will minimize the gains in migration.

## Clarkstown CSD

## Student losses through displacement

| Years | $12_{\text {th }}$ grade | $K$ | Difference |
| :---: | :---: | :---: | :---: |
| $2011 \longrightarrow 2012$ | 741 | 524 | -217 |
| $2012 \longrightarrow 2013$ | 776 | 566 | -210 |
| $2013 \longrightarrow 2014$ | 770 | 493 | -277 |
| $2014 \longrightarrow 2015$ | 796 | 500 | -296 |
| $2015 \longrightarrow 2016$ | 722 | 534 | -188 |
| $2016 \longrightarrow 2017$ | 699 | 497 | -202 |
| $2017 \longrightarrow 2018$ | 709 | 516 | -193 |
| $2018 \longrightarrow 2019$ | 736 | 550 | -186 |
| $2019 \longrightarrow 2020$ | 695 | 535 | -160 |
| $2020 \longrightarrow 2021$ | 662 | 535 | -127 |

## Clarkstown CSD Projected Elementary Grade Enrollment

| School | Actual <br> 2016 | Projected <br> 2021 | Students <br> gained/lost |
| :--- | :---: | :---: | :---: |
| Bardonia ES | 394 | 386 | -8 |
| Lakewood ES | 432 | 408 | -24 |
| Laurel Plains ES | 353 | 339 | -14 |
| Link ES | 373 | 369 | -4 |
| Little Tor ES | 264 | 281 | 17 |
| New City ES | 390 | 420 | 30 |
| Strawtown ES | 298 | 319 | 21 |
| West Nyack ES | 295 | 333 | 38 |
| Woodglen ES | 463 | 466 | 3 |
| Total | 3,262 | 3,321 | 59 |

Note: Totals do not include elementary students enrolled at Birchwood School

## Clarkstown CSD <br> Current and Projected Secondary Enrollment

| School | Actual <br> 2016 | Projected <br> 2021 | Students <br> gained/lost |
| :--- | :---: | :---: | :---: |
| Felix Festa <br> Middle School | 1,953 | 1,762 | -191 |
| High School <br> North | 1,355 | 1,260 | -95 |
| High School <br> South | 1,426 | 1,302 | -124 |
| Total <br> Gr. 6-12 | 4,734 | 4,324 | -410 |

## Summary

Enrollment has been decreasing; decreases are projected to continue during the next five years.
> However, the elementary configuration is expected to see an overall increase of 59 students, while declines are expected to continue in the middle and high school grades as smaller cohorts move through the system.
> District losses through displacement will continue; however, gains in grade-to-grade migration will minimize those loss to some degree.
> The population within the district is expected to remain relatively stable; however, the population is aging and there are smaller percentages of preschool aged children.


[^0]:    *American Community Survey Estimate

