

#### 2011-2012

Academic Achievement Bullivan West Central Bchool District Cotober 2012





### **Definitions**

New York State Proficiency – advancement in knowledge or skill

**Cohorts** – a group of individuals having a statistical factor (as age or class membership) in common in a demographic study <a cohort of high school students all entering 9<sup>th</sup> grade in the same school year

**Growth** – progressive development

APM - ELA/Math Aspirational Performance Measure (percentage of the cohort who graduated and earned 75 or greater on the ELA Regents and earned 80 or greater on a math Regents) as of June of the 4th year

#### **Current NYS Requirements**

| Content Area   | Regents Diploma <sup>1</sup>             | Regents Diploma w/Advanced Designation <sup>1</sup>          |
|--|--|--|
| Mathematics  | 3  | 3  |
| English  | 4  | 4  |
| Science  | 3  | 3  |
| Social Studies   | 4  | 4  |
| Health   | 0.5                                      | 0.5  |
| Arts   | 1  | 1  |
| Languages Other Than English (LOTE) <sup>3</sup>   | 1  | 1  |
| Physical Education   | 2  | 2  |
| Sequence Courses/Electives   | 3.5                                      | 3.5  |
| Total Credits  | 22                                       | 22   |
| Regents Exams Score of 65 or above for general education students and 55 or above for SwD <sup>2</sup> | 5<br>(1 Math, 1 ELA, 1 Science, 2<br>SS) | 7, 8 or 9<br>(2/3 Math, 1 ELA, at least<br>2 Sciences, 2 SS) |

<sup>&</sup>lt;sup>1</sup>An Honors Designation is applicable for students earning an average of 90 on all required exams

<sup>2</sup>The current safety net for students with disabilities. An additional compensatory option safety net is being considered.

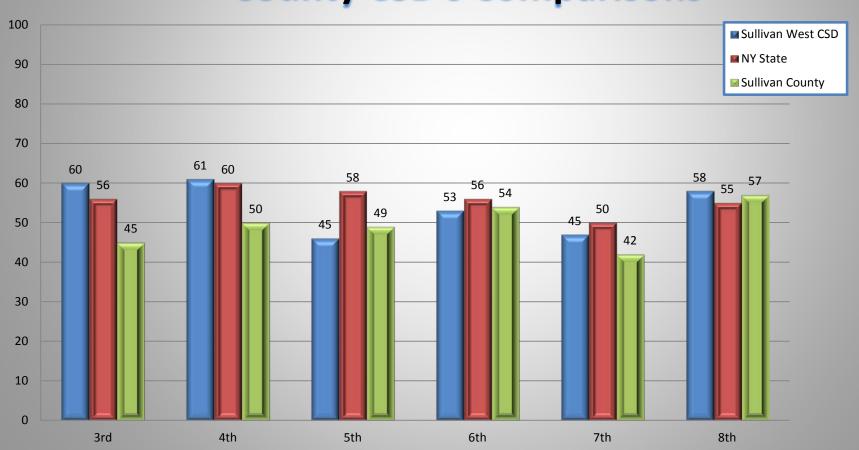
<sup>3</sup>Must pass a locally developed second language proficiency exam to earn credit

www.engageny.org

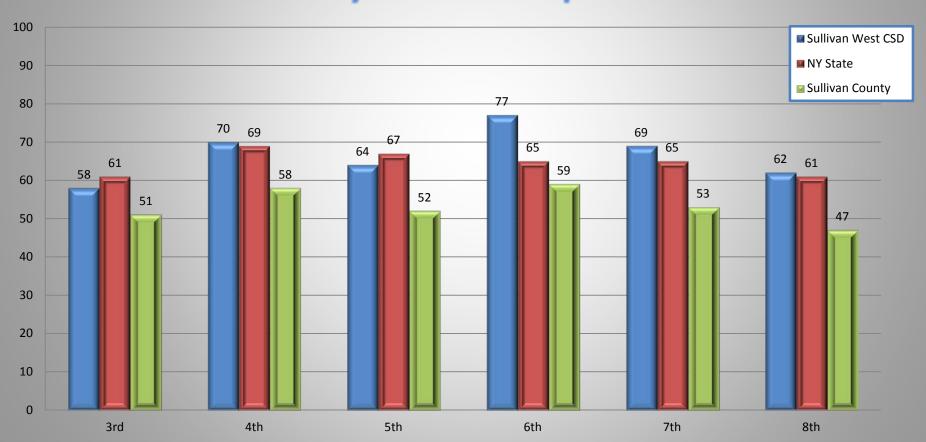
## Cohort Graduates Under Current NYS Requirements

| Cohort | Regents Diploma with Advanced Designation | Regents<br>Diploma | Local<br>Diploma | IEP<br>Diploma |
|--------|---|--------------------|------------------|----------------|
| 2007   | 68,380                                    | 80,689             | 16,110           | 2,922          |
| 2006   | 69,394                                    | 74,866             | 20,805           | 3,390          |
| 2005   | 67,482                                    | 70,593             | 23,429           | 3,728          |

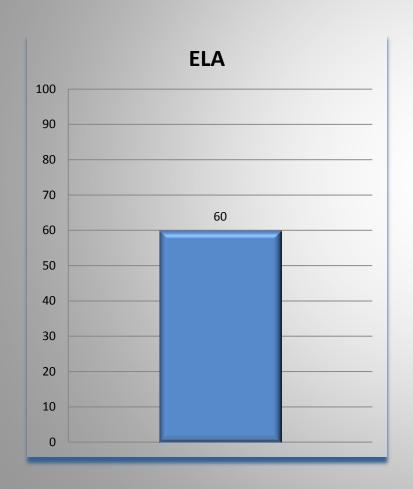
# 2012 ELA Grade 3-8 % Proficient Sullivan West CSD, NYS and Sullivan County CSD's Comparisons

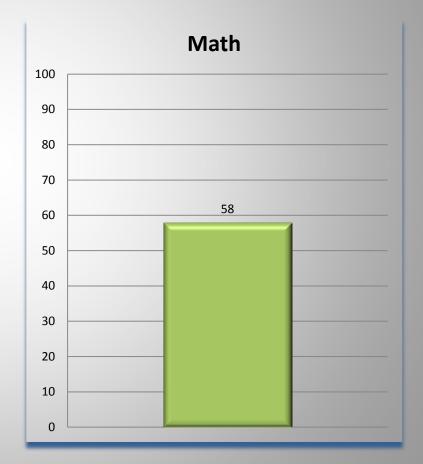


# 2012 Math Grade 3-8 % Proficient Sullivan West CSD, NYS and Sullivan County CSD's Comparisons

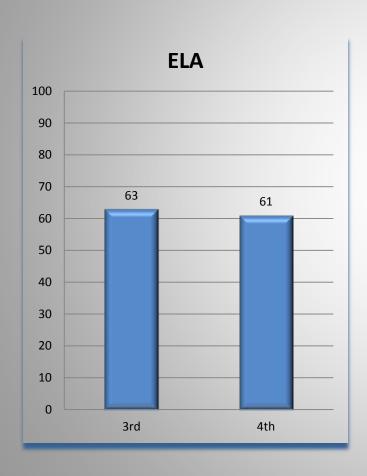


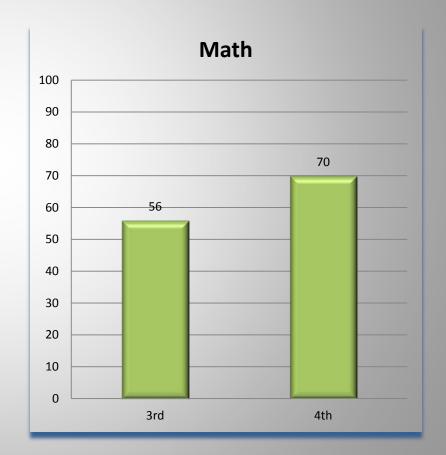
#### Cohort 2021 Grade 3 2012



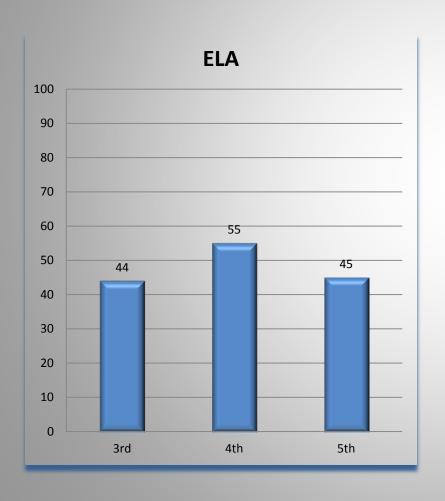


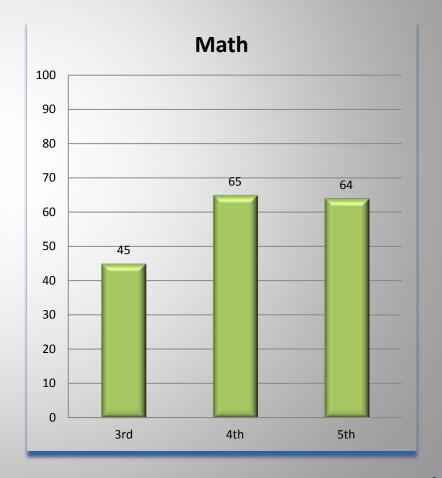
#### Cohort 2020 Grade 4 2012



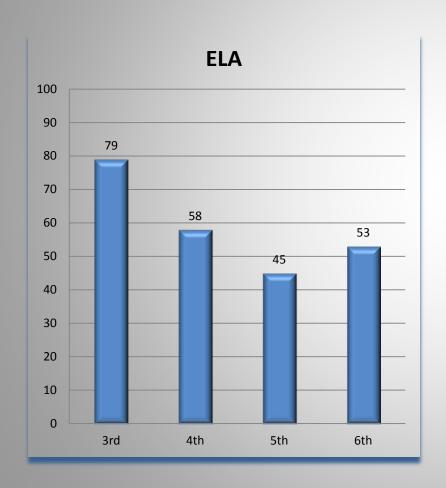


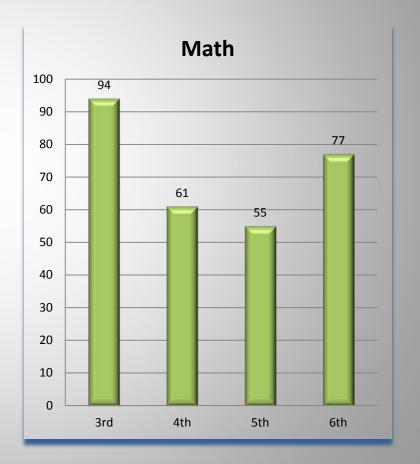
#### Cohort 2019 Grade 5 2012



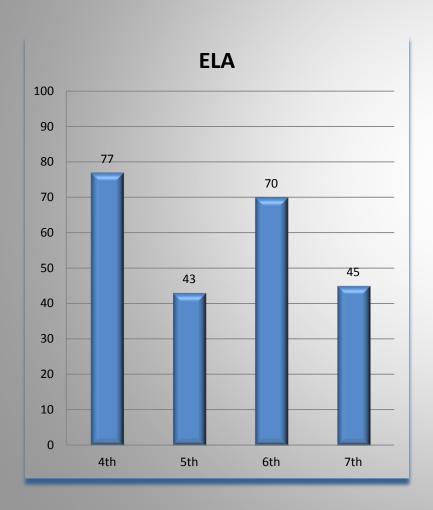


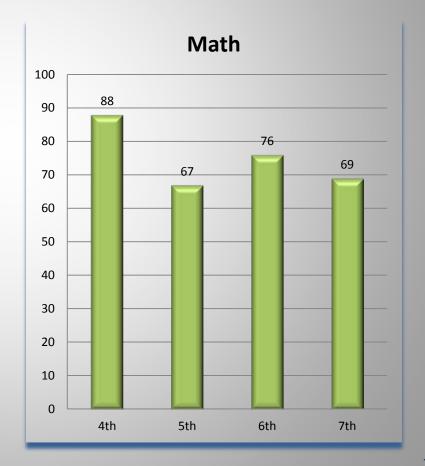
#### Cohort 2018 Grade 6 2012



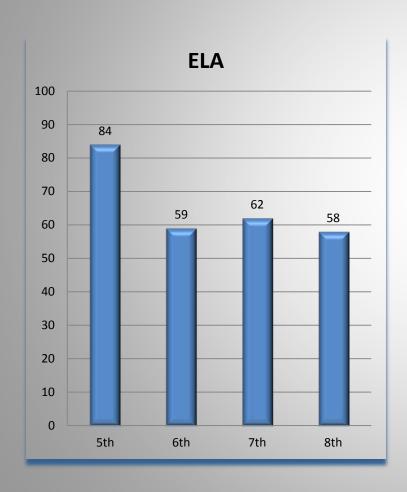


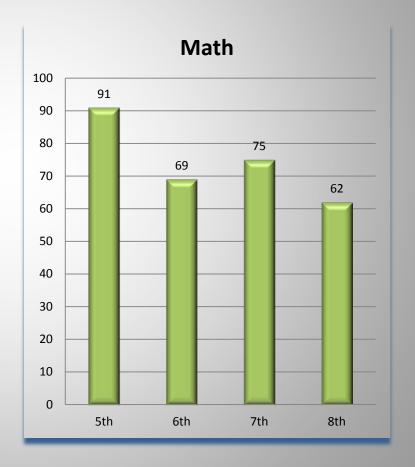
#### Cohort 2017 Grade 7 2012



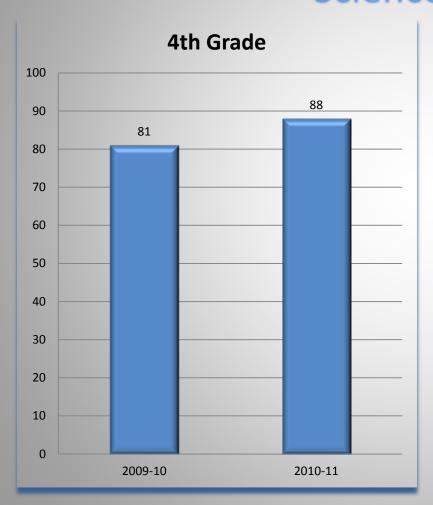


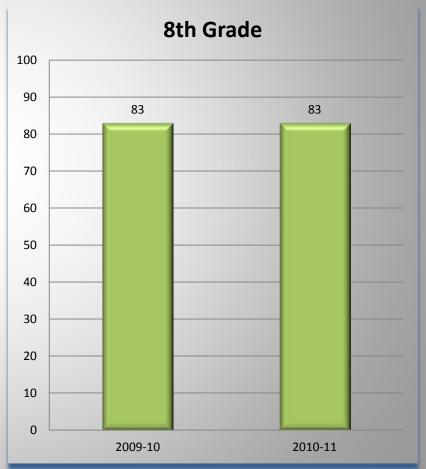
#### Cohort 2016 Grade 8 2012

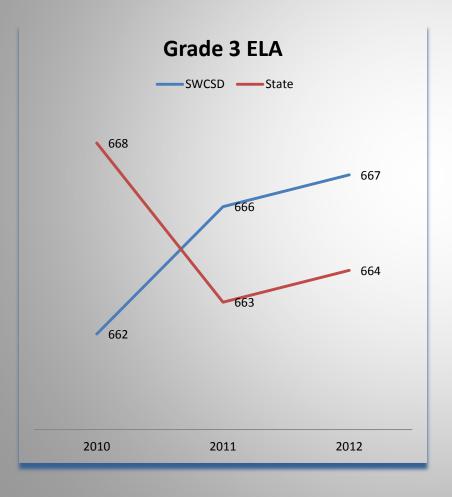




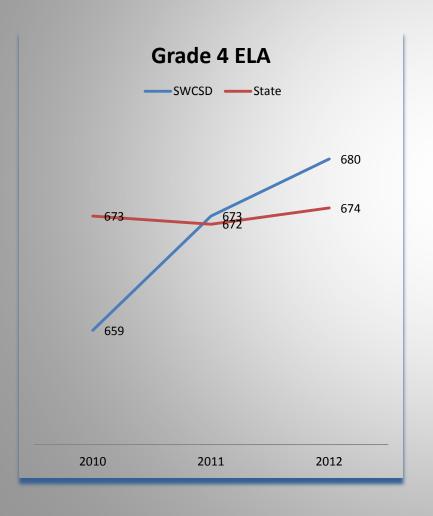
#### Sullivan West CSD 2010-2012 4th and 8th Grade Science Trends

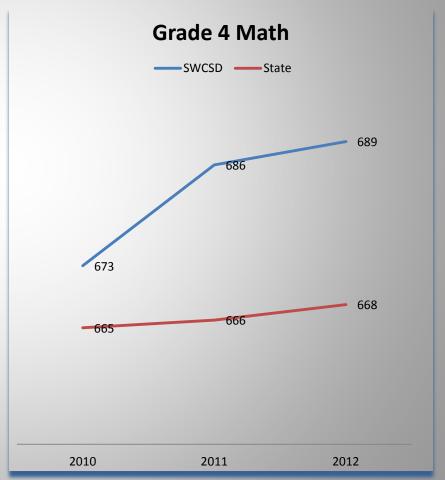


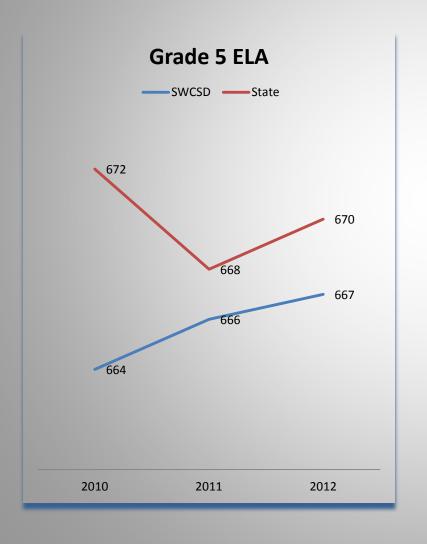


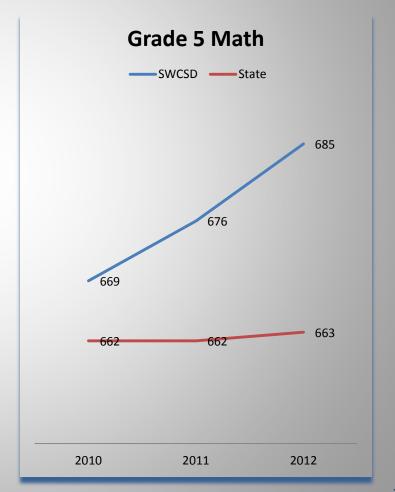


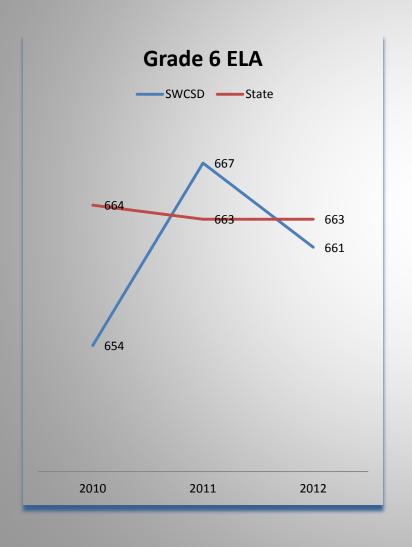


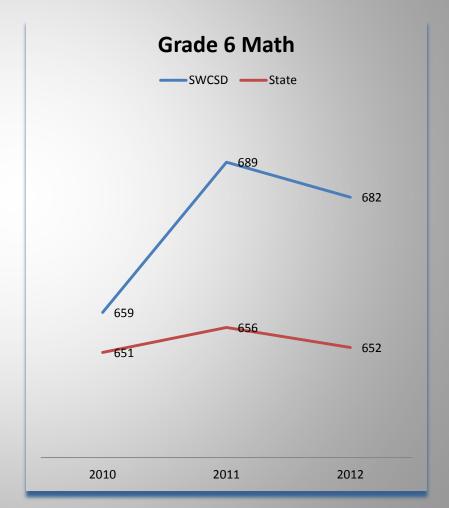


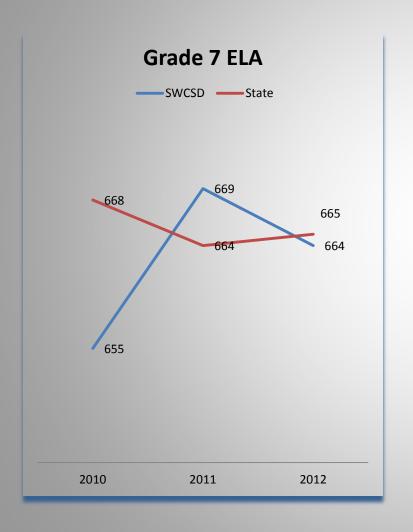


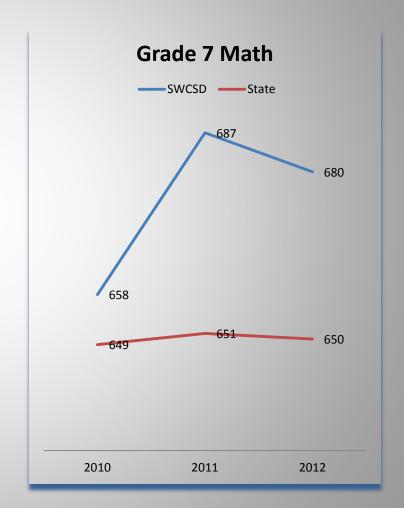


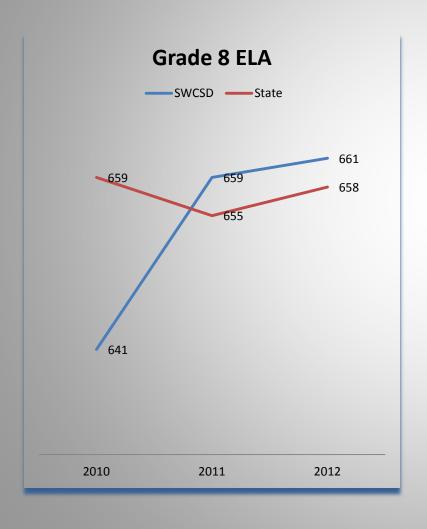


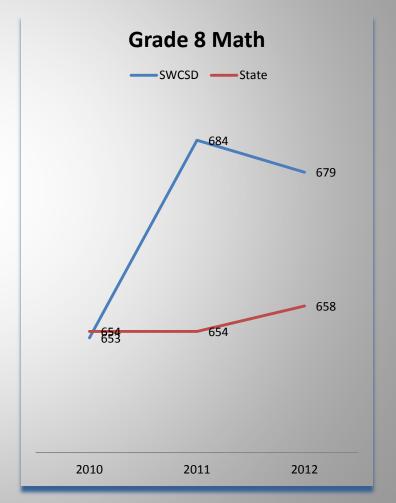






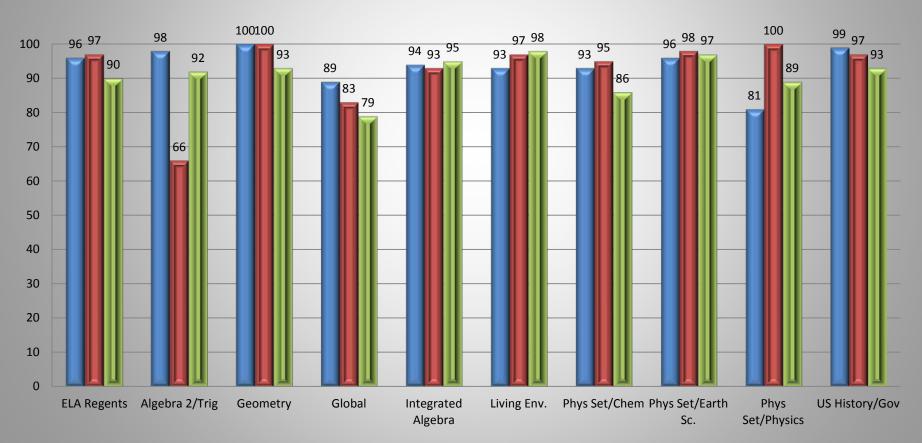






## 2009-2012 Regents % of Students Passing

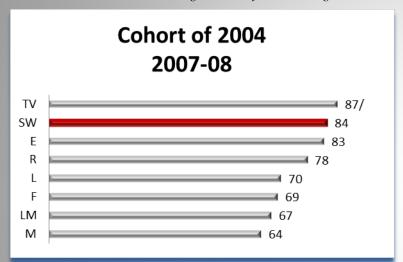


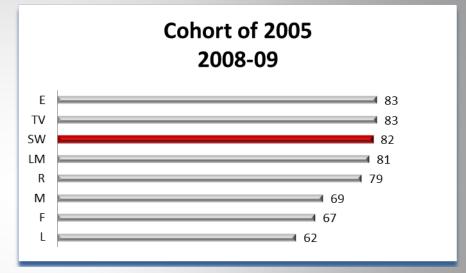


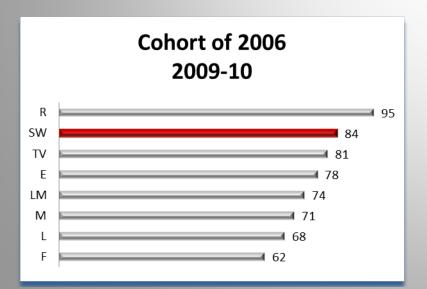
### 2004-2007 Sullivan County Cohort Graduation Rate %

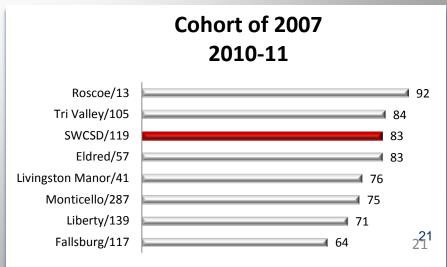
Cohort refers to year students entered the 9th Grade

 $E = Eldred \ F = Fallsburg \ L = Liberty \ LM = Livingston \ Manor \ M = Monticello \ R = Roscoe \ SW = Sullivan \ West \ TV = Tri \ Valley \ NYS = New \ York \ State$ 









#### 2007 Cohort Sullivan County Graduates' Aspirational Performance

| District         | APM |
|------------------|-----|
| Sullivan West    | 68% |
| Tri-Valley       | 46% |
| Roscoe           | 39% |
| Liberty          | 38% |
| Livingston Manor | 34% |
| Eldred           | 28% |
| Monticello       | 20% |
| Fallsburg        | 14% |

APM - ELA/Math Aspirational Performance Measure (percentage of the cohort who graduated and earned 75 or greater on the ELA Regents and earned 80 or greater on a math Regents) as of June of the 4th year

## SWCSD Graduated 123 Students in 2012 80% went on to Post Secondary Schools

# of Graduates Attending 2 Year Schools

# of Graduates Attending 4 Year Schools

53

45

#### **Graduate Breakdown**

- 112 Main Campus
- 2 Alternative Education
- 7 BOCES
- 2 August Graduates



88 % of the students that graduated from the Main Campus went on to 2 and 4 year Post Secondary Education

#### Potential Dual Credit/ College/ AP 2012-13

| Subject Area   | HS Course                         | Dual Credit                                     | # of students |
|----------------|-----------------------------------|---|---------------|
| PTLW           | Drawing for Design and Production | Introduction to Engineering Design (RIT)        | 32            |
|                | Technology ElectivePOE            | Principles of Engineering (RIT)                 | 5             |
| Social Studies | U.S. History and Government       | AP US History                                   | 11            |
|                | Global History and Government I   | World History I                                 |               |
|                | Global History and Government II  | AP World History                                | 11            |
| English        | English 12                        | Speech/Composition (SCCC)                       | 32            |
|                | English 11                        | AP Language                                     | 12            |
| Math           | Pre-Calculus Math Elective        | Sullivan County CC                              | 19            |
|                | Intro to CalculusMath Elective    | Sullivan County CC                              | 21            |
|                | StatisticMath Elective            | Sullivan County CC                              | 30            |
| Science        | Physical SettingChemistry         | Chemistry (Syracuse University Project Advance) | 17            |
|                | Advanced Biology                  | College Biology I, II (SCCC)                    | 8 24          |

#### Resources

Data taken from ...

NYS School Report Card for each District,

https://www.nystart.gov/nystart/u/index.do,
http://professionals.collegeboard.com/testing/ap/scores/online-score-

reporting, <a href="http://www.p12.nysed.gov/irs/">http://www.p12.nysed.gov/irs/</a>, Engage NY, <a href="www.engageny.org">www.engageny.org</a>, New York State Education Department Annual Regents Report and Data Contained in the Student Information Repository System, Sullivan BOCES, and local data resources.