

**Social Studies Class Analysis
Schroon Lake Central School
David Jones
June 2009**

Overview

- Students in grade 8 hit another all-time high rate of passing (95% passed of those receiving instruction at SLCS) the NYS Social Studies Test compared to the past 5 years and compared to other 8th graders in 3 other schools.
- Of particular note is that **41%** of those instructed at SLCS scored 4 this year (See page three for a "History of Fours").
- The **0.82** correlation coefficient between the average class grade and the average score on the state test confirms my class grading system continues to measure the state standards in Social Studies. Last year's correlation coefficient was **0.84**. The previous year's figure was **0.82**.

mean	81.5
median	80.5
mode	65
correlation	0.82

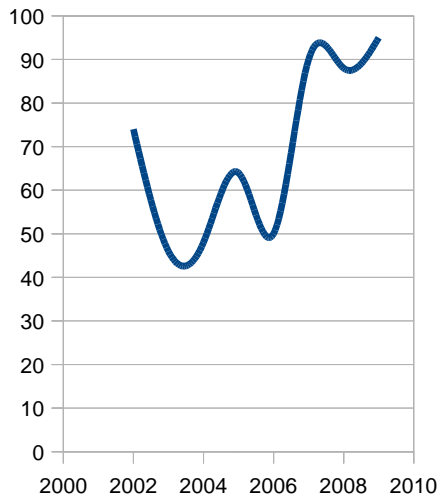
Since 2006, the course grading system has been designed to align as closely as possible with the state standards such that they would truly reflect students' progress toward the standards. Evidence of alignment of class grading with the standards is assumed to be high correlation with state exam results.

This analysis has been conducted annually since October 2006. The original purpose of the analysis was to develop a plan for increasing student performance on the NYS Social Studies Test based on measurable data. The continuing purpose is to identify successful strategies and to identify any predictive measures from class assessments.

Summary of performance on the 8th grade Social Studies test since 2002 at Schroon Lake

	2002*	2003*	2004*	2005	2006	2007	2008	2009
4	13%	5%	8%	12%	4%	32%	40%	41%
3	61%	41%	50%	52%	46%	58%	46%	55%
2	26%	55%	42%	36%	38%	11%	12%	5%
1	0%	0%	0%	0%	13%	0%	0%	0%
score	74%	46%	48%	64%	50%	90%	88%	95%
3-4								

* Before I started.



Percentage of students Passing NYS Social Studies Test since 2002

— Column B

Historical Comparison with three local schools 2002-2008

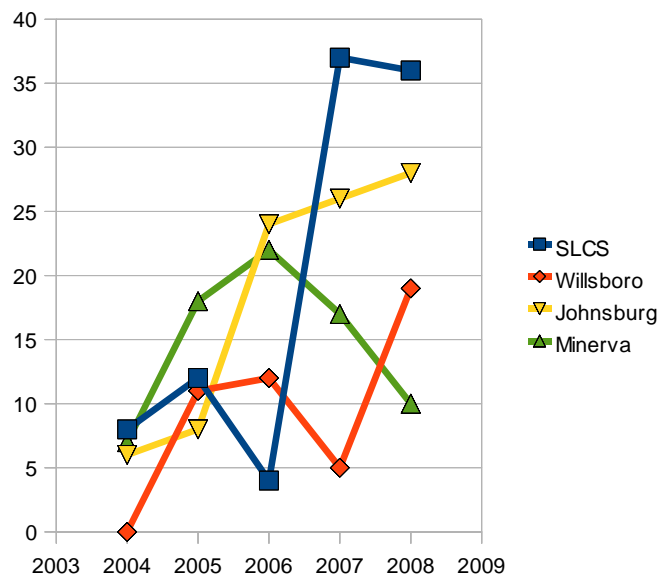
	2002	2003	2004	2005	2006	2007	2008	2009	AVG
SLCS	74%	46%	48%	64%	50%	90%	88%	95%	69%
Willsboro	81%	74%	47%	84%	56%	50%	69%		65%
Johnsburg	81%	74%	47%	84%	90%	92%	93%		80%
Minerva	43%	40%	60%	73%	66%	67%	80%		61%

Average number of 8th graders passing the NYS Social Studies Test since 2002 for all four schools is **68.7%**. *This average is up 8.7% since I started this annual analysis in 2006.*

A History of Fours

Scoring Level 4 on the test since 2004¹...

	2004	2005	2006	2007	2008	2009	AVG
SLCS	8%	12%	4%	37%	36%	41%	23%
Willsboro	0%	11%	12%	5%	19%		9%
Johnsburg	6%	8%	24%	26%	28%		18%
Minerva	7%	18%	22%	17%	10%		15%



¹ Note: Averages taken from NYS Ed Dept School Report Cards