
Transylvania County Board of Education Planning Retreat

Monday, February 1, 2010

District Data Notebook Update

I. Background

- a. *Our Strategic Plan* and the *District Data Notebook*
- b. Revisions to Strategic Plan and Related Performance Indicators

II. Updates

- a. ABC's Growth & Performance Recognition Status
- b. Percent Proficient on K-2 Assessments of Reading, Writing, and Math
- c. Composite EOG & EOC Proficiency Rates
- d. AP Performance Statistics
- e. SAT Results
- f. Cohort Graduation Rate
- g. Frequency of Dual Enrollment in College Courses
- h. VoCATS Proficiency Composites
- i. Annual Teacher Turnover Rate
- j. Average Annual Local Teacher Salary Supplement
- k. Percentage of Core Academic Classes Taught by "Highly Qualified" Teachers
- l. Percentage of Core Academic Teachers Completing "High Quality" Professional Development
- m. Random Drug Testing Results
- n. Volunteer Service Hours Contributed Annually
- o. Computer Access Ratios

III. On the Horizon

- a. National Board Certification Rate
- b. Athletic Participation Rates
- c. United Way Annual Campaign Participation Rates
- d. Facility Inspection Results

IV. Questions, Answers, and Related Discussion

Our Strategic Plan : District Data Notebook

Index of Indicators

District Indicator	Priority	Goal	Last Update	Next Update
ABC's Growth & Performance Recognition Status	1	1.1	8/27/2009	9/1/2010
Percent Proficient on K-2 Assessments of Reading, Writing, and Math	1	1.2	8/27/2009	9/1/2010
Composite EOG & EOC Proficiency Rates	1	1.2	1/25/2010	9/1/2010
AP Performance Statistics	1	1.2	1/18/2010	9/1/2010
SAT Results	1	1.2	8/27/2009	9/1/2010
Annual Dropout Rate (Duplicated 9-12 Count)	1	1.4	2/25/2009	3/1/2010
Cohort Graduation Rate	1	1.4	8/28/2009	9/1/2010
Frequency of Dual Enrollment in College Courses	1	1.4	1/26/2010	2/1/2011
VoCATS Proficiency Composites	1	1.5	1/26/2010	9/1/2010
Annual Teacher Turnover Rate	2	2.1	12/1/2009	12/1/2010
Average Annual Local Teacher Salary Supplement	2	2.1	8/27/2009	3/1/2010
Percentage of Core Academic Classes Taught by "Highly Qualified" Teachers	2	2.1	1/14/2010	12/1/2010
Stakeholder Satisfaction Survey Composite	2	2.2	5/4/2009	5/2/2011
National Board Certification Rate	2	2.2	11/10/2008	3/1/2009
Stakeholder Satisfaction Survey Composite	2	2.3	5/4/2009	5/2/2011
Percentage of Core Academic Teachers Completing "High Quality" Professional Development	2	2.3	1/14/2010	12/1/2010
<i>Teacher Working Conditions</i> Survey Results (Professional Development Domain)	2	2.3	11/10/2008	7/1/2010
Stakeholder Satisfaction Survey Composite	3	3.1	5/4/2009	5/2/2011
<i>Teacher Working Conditions</i> Survey Results (Facilities Domain)	3	3.1	11/10/2008	7/1/2010
Annual School Crime & Violence Incident Rates	3	3.2	3/5/2009	3/1/2010
Stakeholder Satisfaction Survey Composite	3	3.2	5/4/2009	5/2/2011
Random Drug Testing Results	3	3.2	1/14/2010	8/1/2010
Athletic Participation Rates	3	3.2		
Stakeholder Satisfaction Survey Composite	3	3.3	5/4/2009	5/2/2011
Stakeholder Satisfaction Survey Composite	4	4.1	5/4/2009	5/2/2011
<i>United Way</i> Annual Campaign Participation Rates	4	4.1		
Stakeholder Satisfaction Survey Composite	4	4.2	5/4/2009	5/2/2011
Volunteer Service Hours Contributed Annually	4	4.2	9/11/2009	9/1/2010
Stakeholder Satisfaction Survey Composite	4	4.3	5/4/2009	5/2/2011
<i>Teacher Working Conditions</i> Survey Results (Decision-Making Domain)	4	4.3	11/10/2008	7/1/2010
<i>Teacher Working Conditions</i> Survey Results (Leadership Domain)	4	4.3	11/10/2008	7/1/2010
Stakeholder Satisfaction Survey Composite	5	5.1	5/4/2009	5/2/2011
Facility Inspection Results	5	5.1		
Computer Access Ratios	5	5.1	1/15/2010	12/1/2010
Stakeholder Satisfaction Survey Composite	5	5.2	5/4/2009	5/2/2011
Central Services Satisfaction Survey Composite	5	5.2	5/4/2009	5/2/2011
<i>Teacher Working Conditions</i> Survey Results (Time Domain)	5	5.2	11/10/2008	7/1/2010
Annual Local School Finance Study Data	5	5.3	2/24/2009	2/1/2010

ABC's Performance Reporting Results

Goal 1.1: Rigorous and relevant academic standards and assessment systems are in place for every student.

Part 1 : Growth Recognition Status

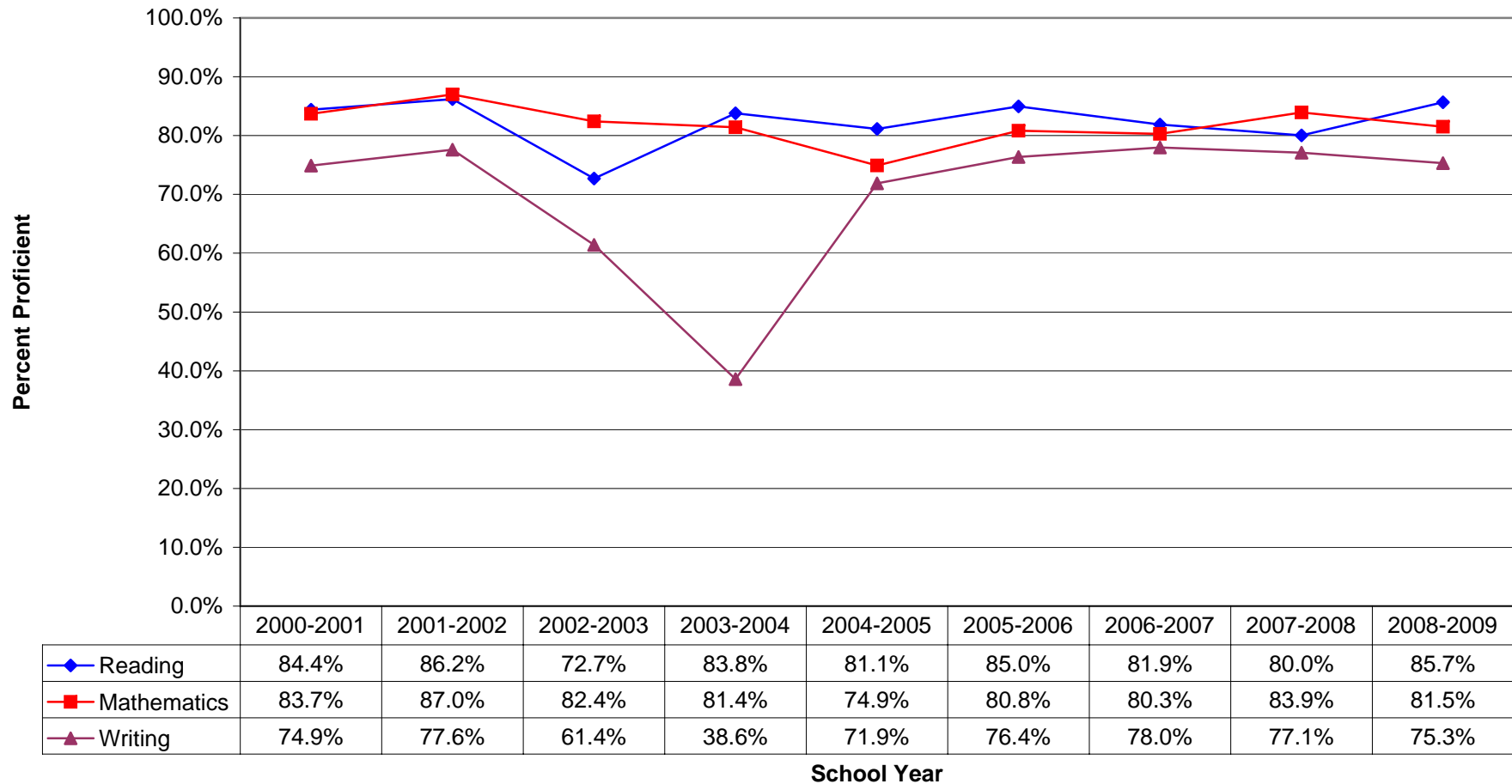
	TCS				NC				Benchmark		
	None	Expected	High		None	Expected	High		None	Expected	High
1996-1997	0.0%	0.0%	100.0%		35.8%	24.2%	32.5%		0.0%	10.0%	90.0%
1997-1998	0.0%	25.0%	75.0%		16.4%	18.3%	65.3%		0.0%	9.1%	90.9%
1998-1999	25.0%	0.0%	75.0%		18.0%	23.0%	58.2%		0.0%	0.0%	100.0%
1999-2000	12.5%	25.0%	62.5%		28.2%	24.3%	45.3%		0.0%	0.0%	100.0%
2000-2001	33.3%	44.4%	22.2%		38.8%	35.6%	24.1%		0.0%	38.5%	61.5%
2001-2002	11.1%	66.7%	22.2%		25.1%	39.3%	35.1%		0.0%	28.6%	71.4%
2002-2003	0.0%	33.3%	66.7%		5.6%	21.4%	72.9%		0.0%	21.4%	78.6%
2003-2004	22.2%	22.2%	55.6%		25.0%	39.9%	35.1%		6.7%	40.0%	53.3%
2004-2005	11.1%	44.4%	44.4%		31.6%	41.8%	26.6%		0.0%	40.0%	60.0%
2005-2006	33.3%	66.7%	0.0%		45.7%	43.1%	11.2%		13.3%	40.0%	53.3%
2006-2007	22.2%	44.4%	33.3%		28.3%	47.4%	24.3%		0.0%	20.0%	80.0%
2007-2008	11.1%	22.2%	66.7%		17.8%	27.1%	55.1%		0.0%	18.8%	81.3%
2008-2009	0.0%	66.7%	33.3%		19.2%	41.4%	39.4%		0.0%	17.6%	82.4%

Part 2 : Performance Recognition Status

	Schools of Distinction				Schools of Excellence				Not Recognized		
	TCS	NC	Benchmark		TCS	NC	Benchmark		TCS	NC	Benchmark
1996-1997	83.3%	9.7%	80.0%		16.7%	0.7%	0.0%		0.0%	89.6%	20.0%
1997-1998	50.0%	13.6%	72.7%		25.0%	1.1%	18.2%		25.0%	85.3%	9.1%
1998-1999	62.5%	20.6%	75.0%		12.5%	2.5%	16.7%		25.0%	76.9%	8.3%
1999-2000	75.0%	23.9%	61.5%		12.5%	3.5%	30.8%		12.5%	72.6%	7.7%
2000-2001	66.7%	29.7%	46.2%		22.2%	7.9%	53.8%		11.1%	62.4%	0.0%
2001-2002	50.0%	29.6%	35.7%		37.5%	13.6%	64.3%		12.5%	56.8%	0.0%
2002-2003	37.5%	39.9%	35.7%		62.5%	21.3%	64.3%		0.0%	38.8%	0.0%
2003-2004	12.5%	28.7%	13.3%		62.5%	26.7%	80.0%		25.0%	44.6%	6.7%
2004-2005	12.5%	27.0%	13.3%		75.0%	23.9%	86.7%		12.5%	49.1%	0.0%
2005-2006	50.0%	13.7%	80.0%		0.0%	3.1%	13.3%		50.0%	83.8%	6.7%
2006-2007	62.5%	19.2%	66.7%		0.0%	3.7%	26.7%		37.5%	77.1%	6.7%
2007-2008	12.5%	8.4%	75.0%		0.0%	1.4%	0.0%		87.5%	90.2%	25.0%
2008-2009	87.5%	20.3%	76.5%		0.0%	5.1%	17.6%		12.5%	74.6%	5.9%

Percent Proficient on K-2 Assessments of Reading, Writing, and Math

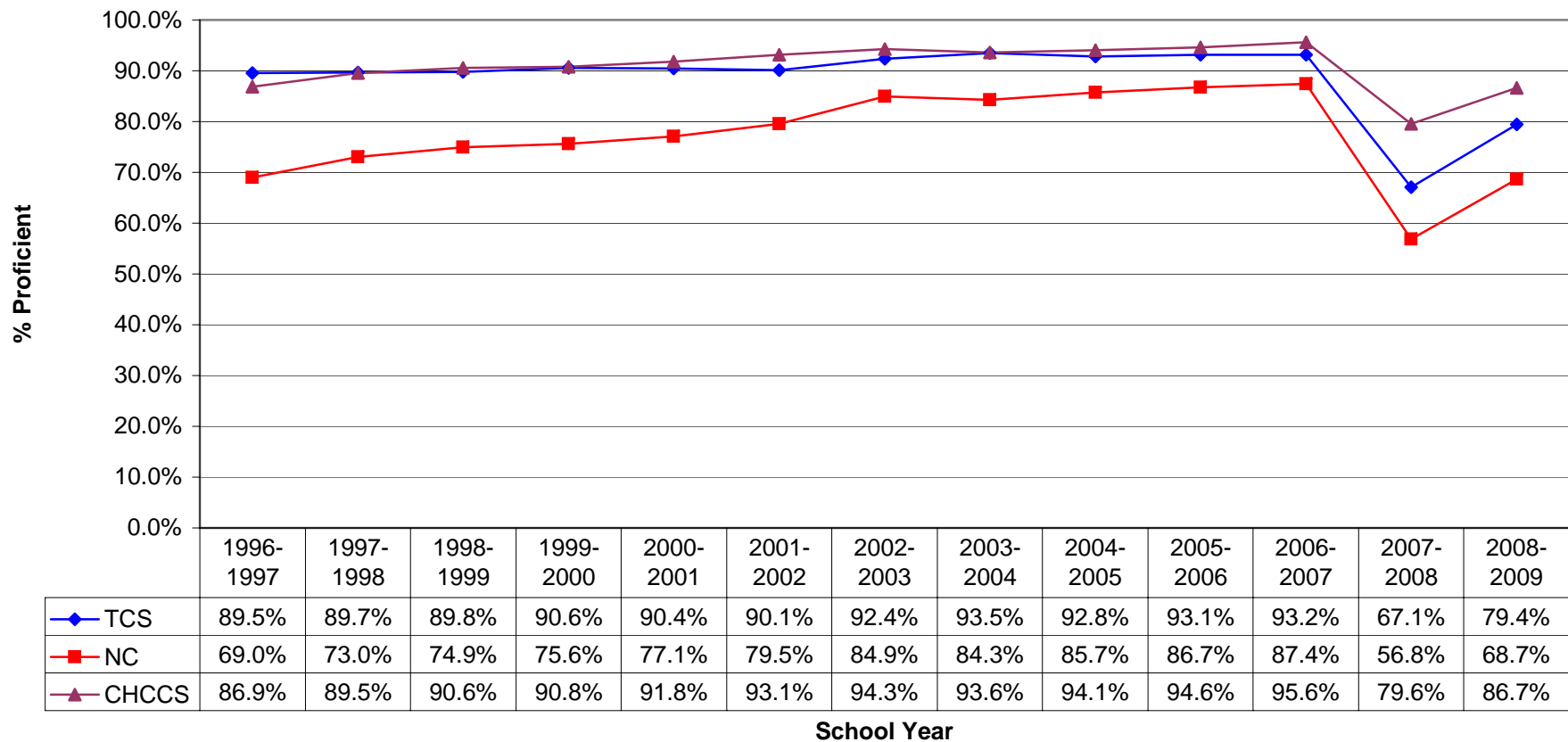
Goal 1.2: Every student masters essential knowledge and skills.



Composite End-of-Grade and End-of-Course Proficiency Rates

Goal 1.2: Every student masters essential knowledge and skills

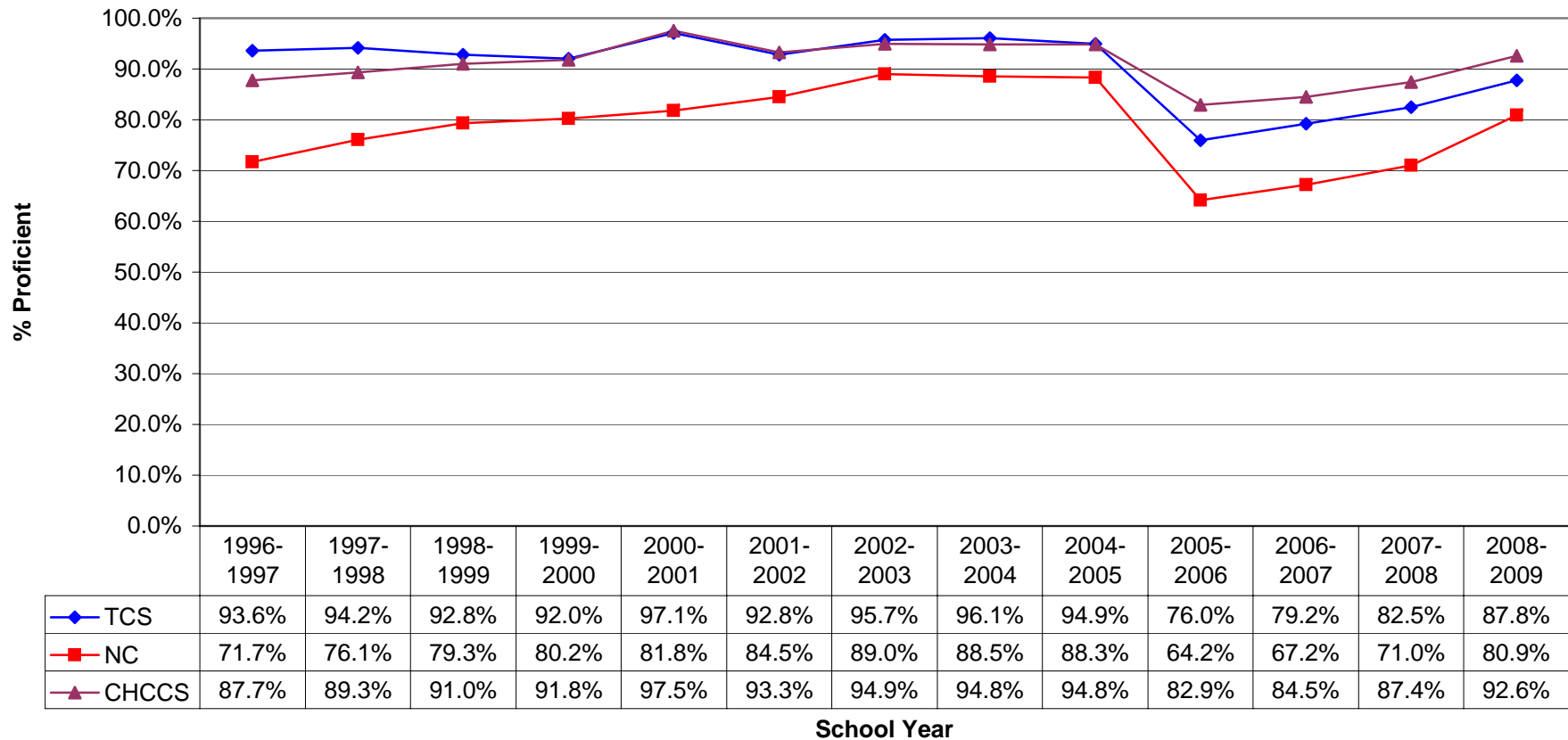
EOG READING, GRADES 3 - 8



Composite End-of-Grade and End-of-Course Proficiency Rates

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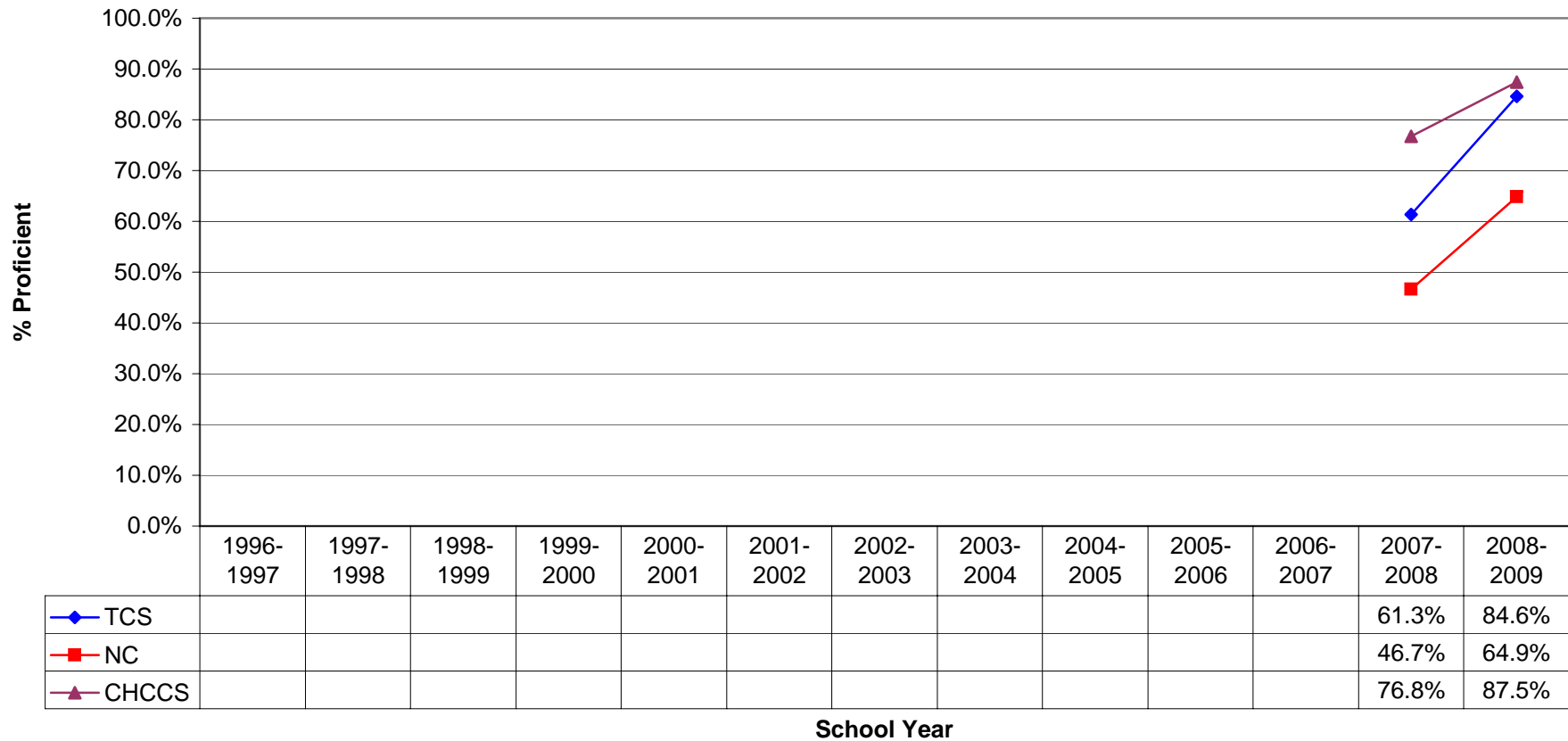
EOG MATHEMATICS, GRADES 3 - 8



Composite End-of-Grade and End-of-Course Proficiency Rates

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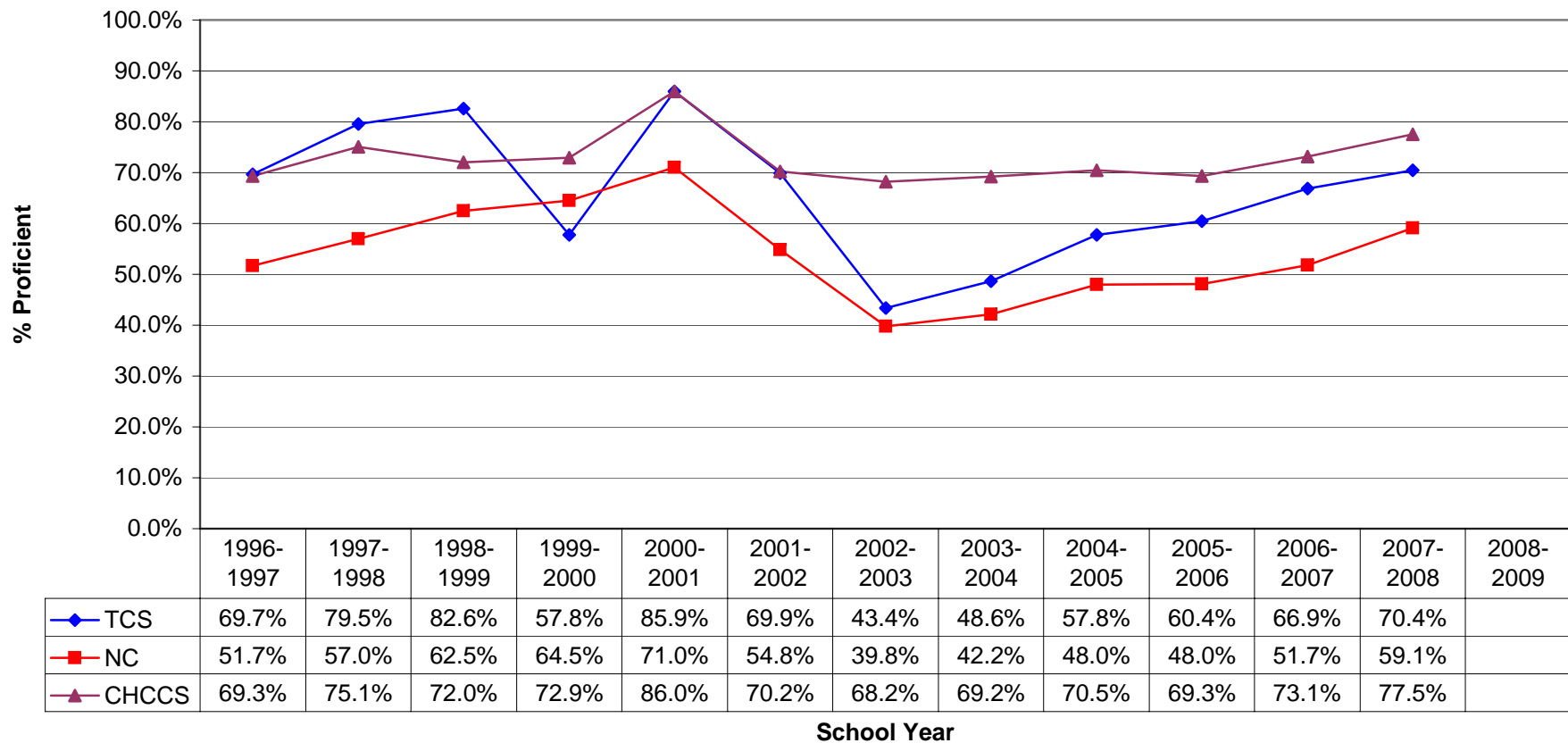
EOG SCIENCE, GRADES 5 and 8



Composite End-of-Grade and End-of-Course Proficiency Rates

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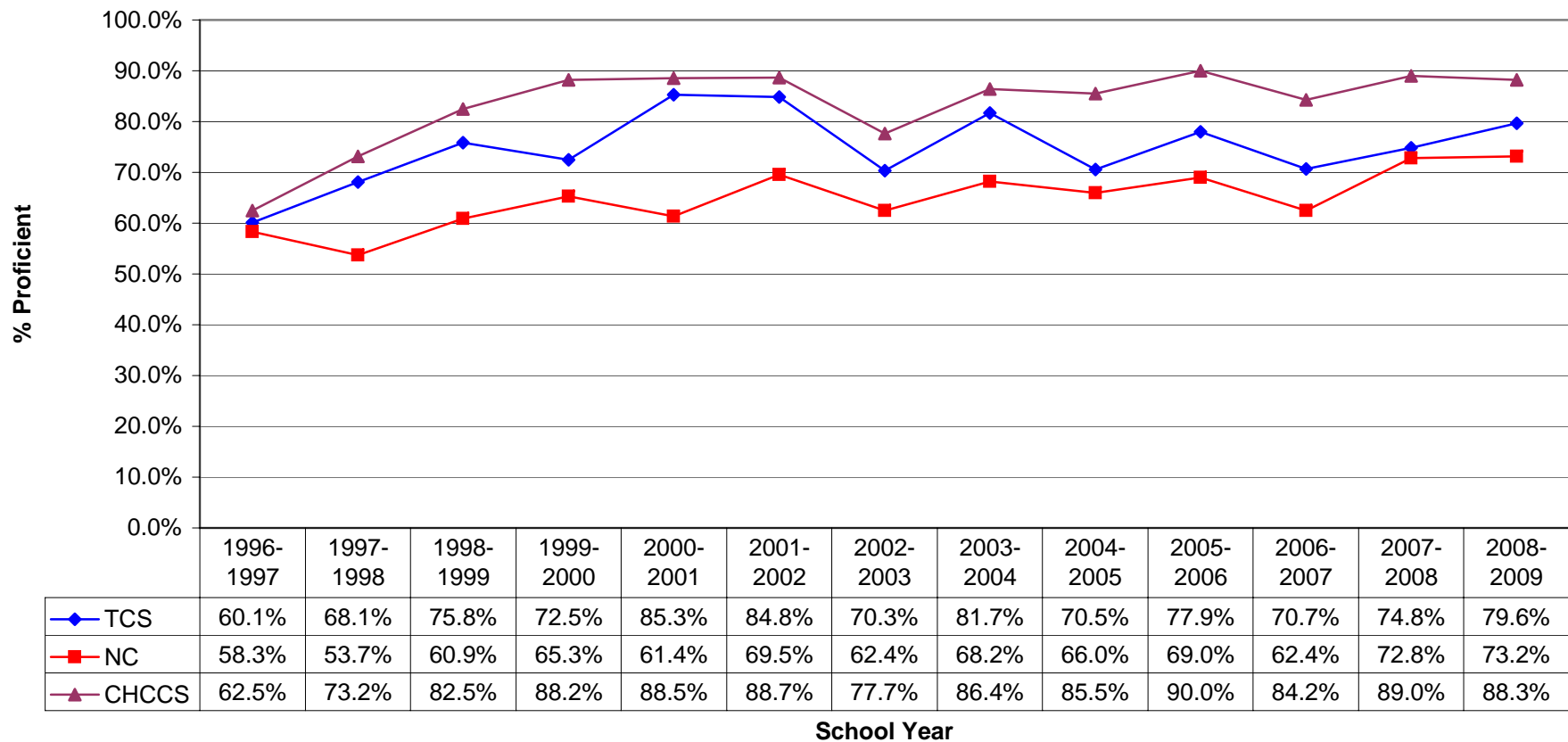
WRITING, GRADES 4 and 7



Composite End-of-Grade and End-of-Course Proficiency Rates

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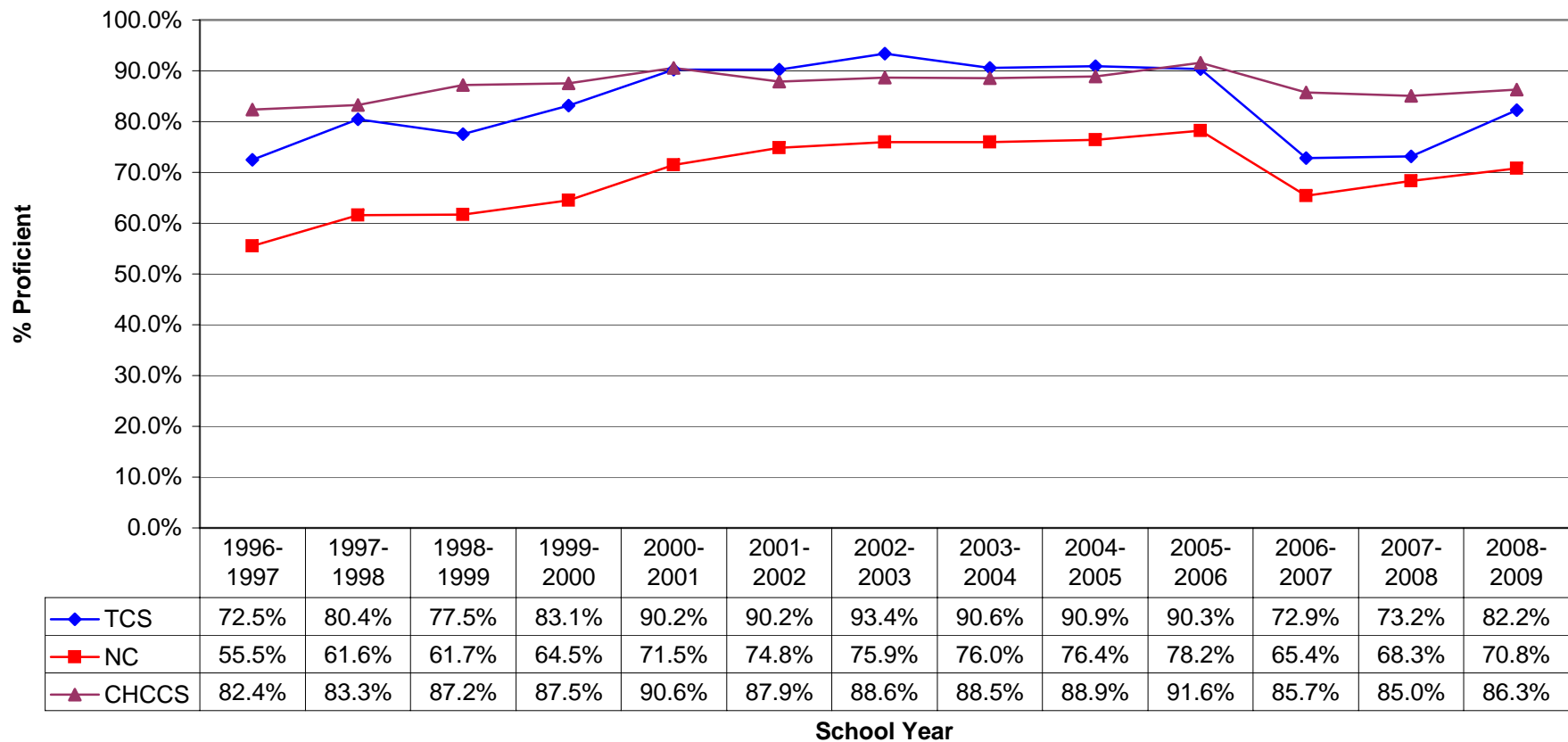
EOC ENGLISH, GRADES 9 - 12



Composite End-of-Grade and End-of-Course Proficiency Rates

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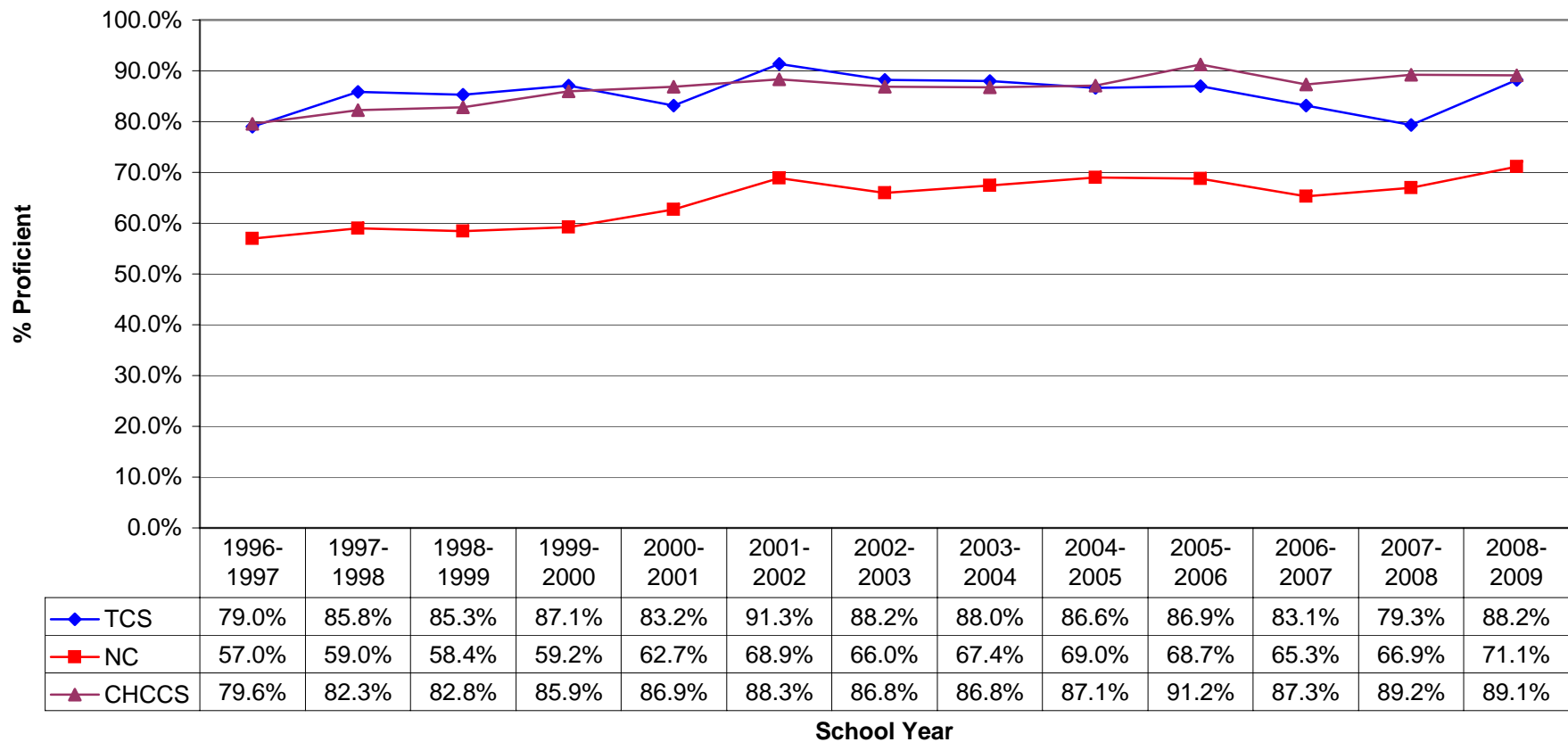
EOC MATHEMATICS, GRADES 9 - 12



Composite End-of-Grade and End-of-Course Proficiency Rates

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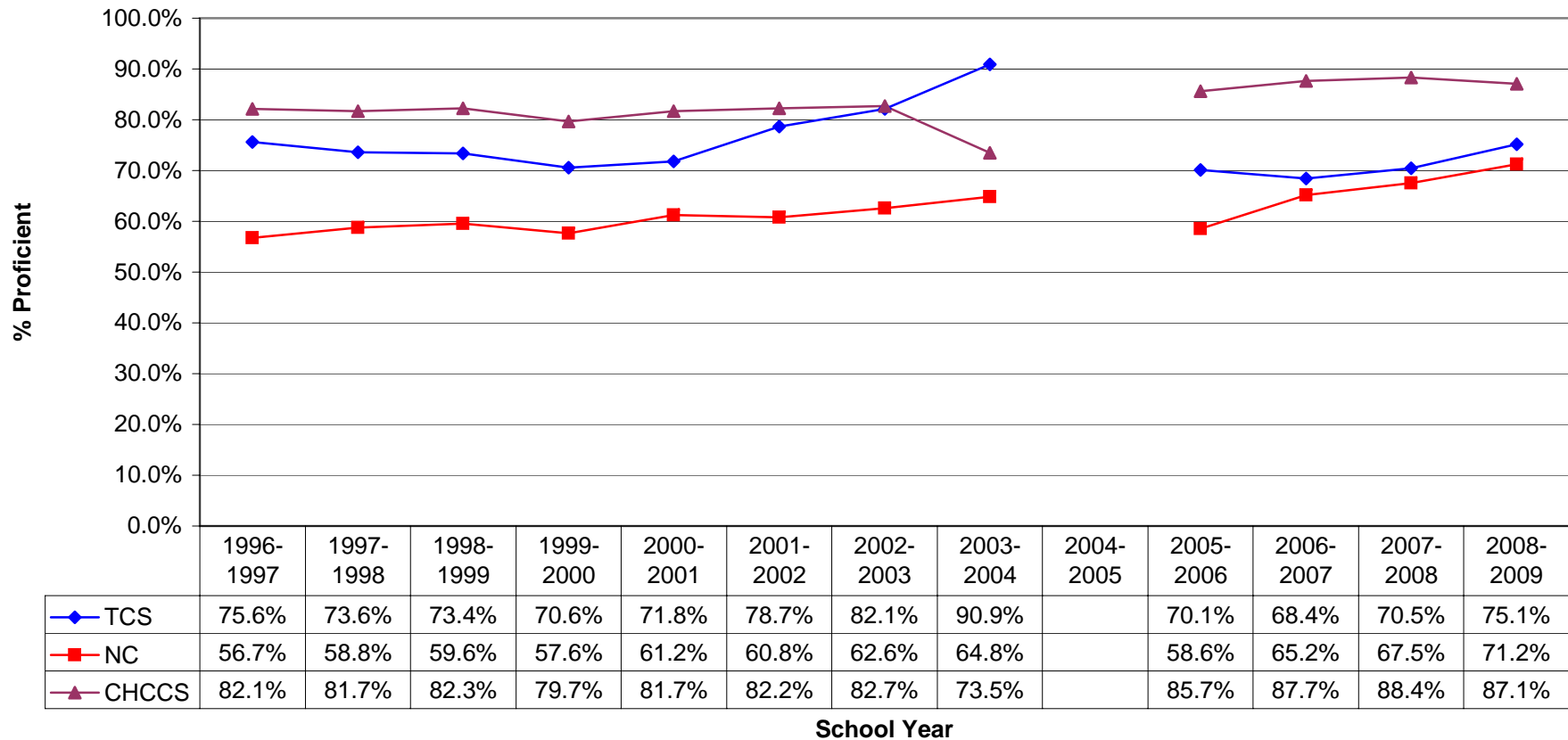
EOC SCIENCE, GRADES 9 - 12



Composite End-of-Grade and End-of-Course Proficiency Rates

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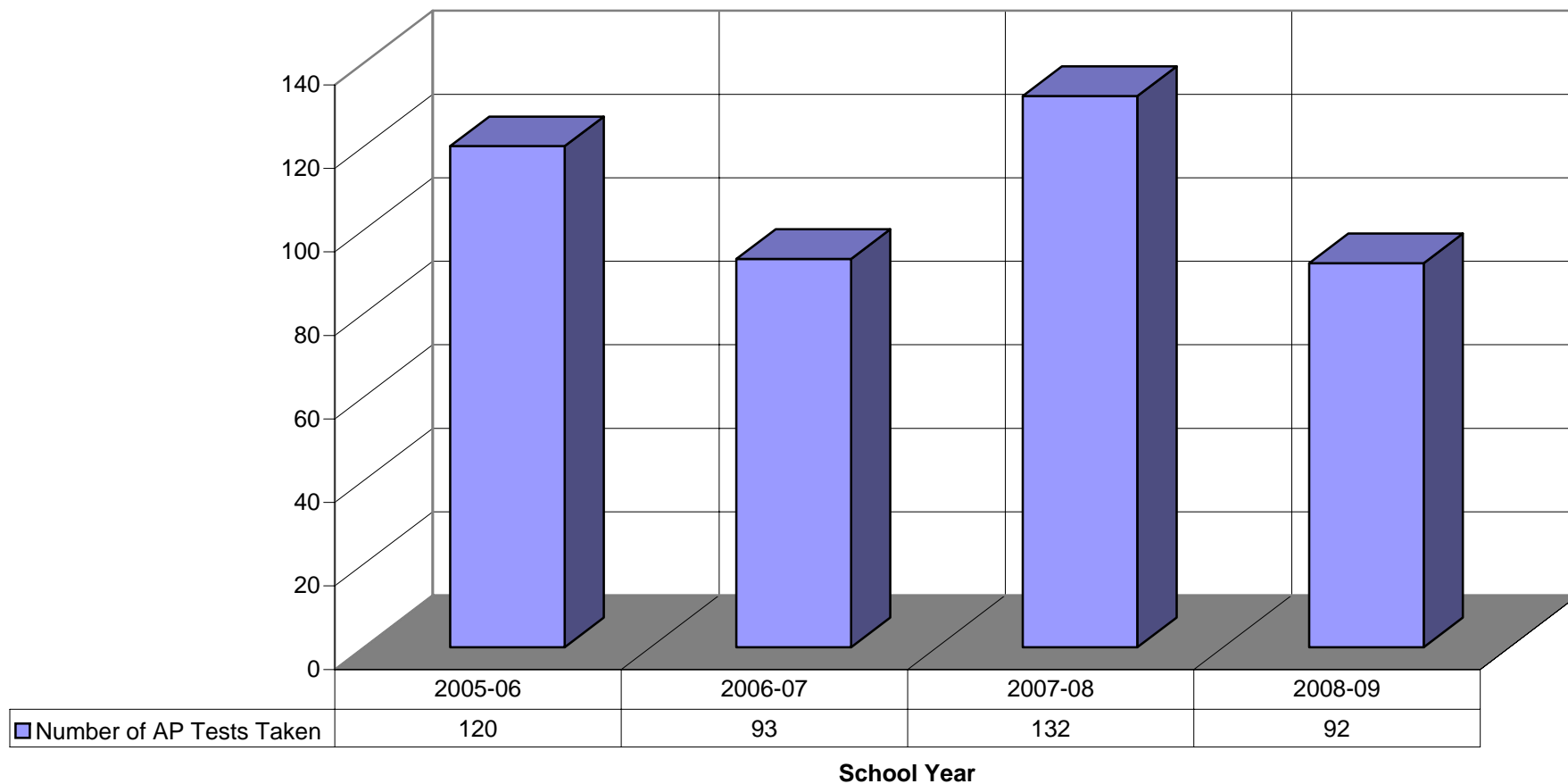
EOC SOCIAL STUDIES, GRADES 9 - 12



AP Performance Statistics

Goal 1.2: Every student masters essential knowledge and skills.

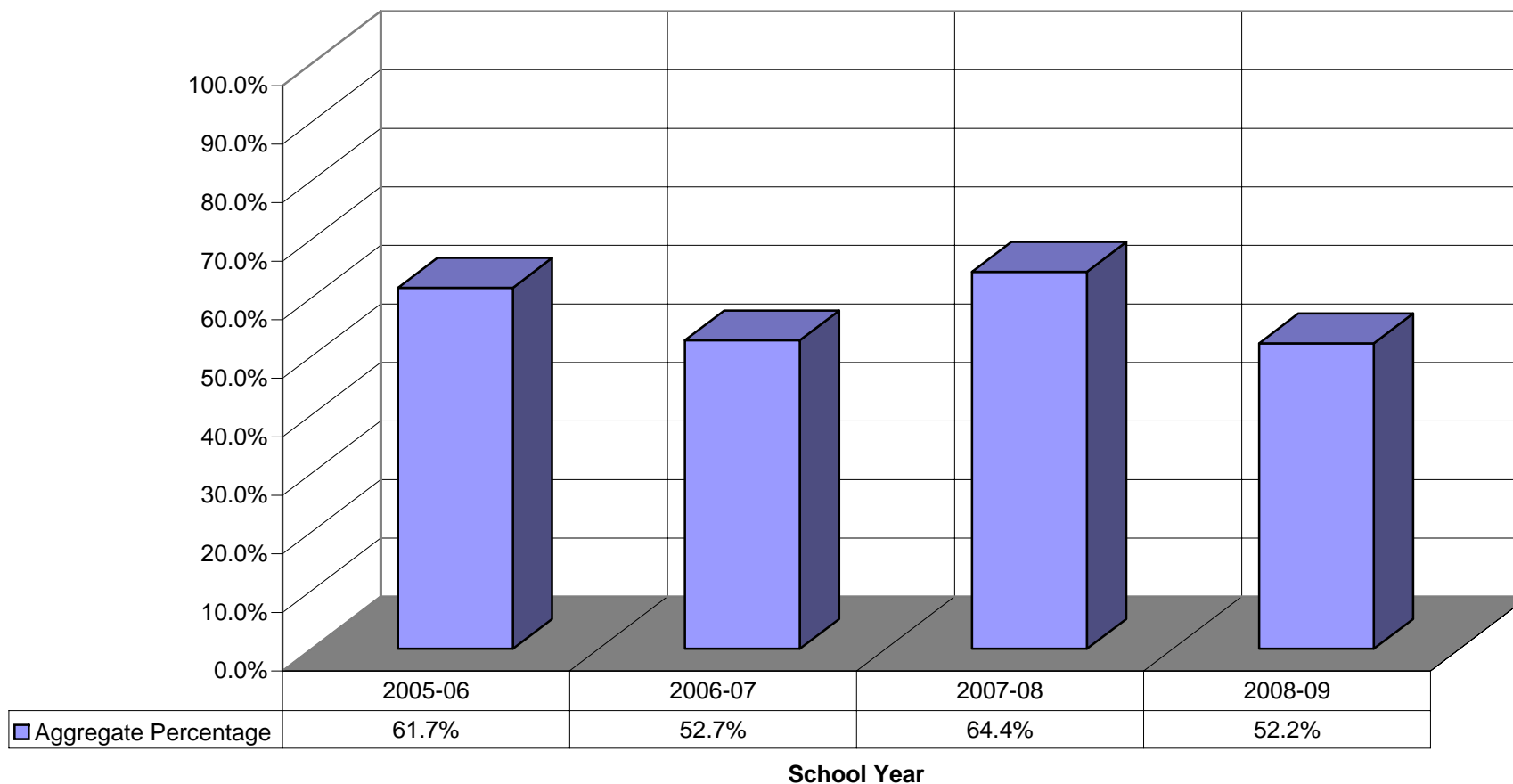
Number of AP Tests Taken By School Year



AP Performance Statistics

Goal 1.2: Every student masters essential knowledge and skills.

Aggregate Percentage of Students Earning a Score of 3 or Higher

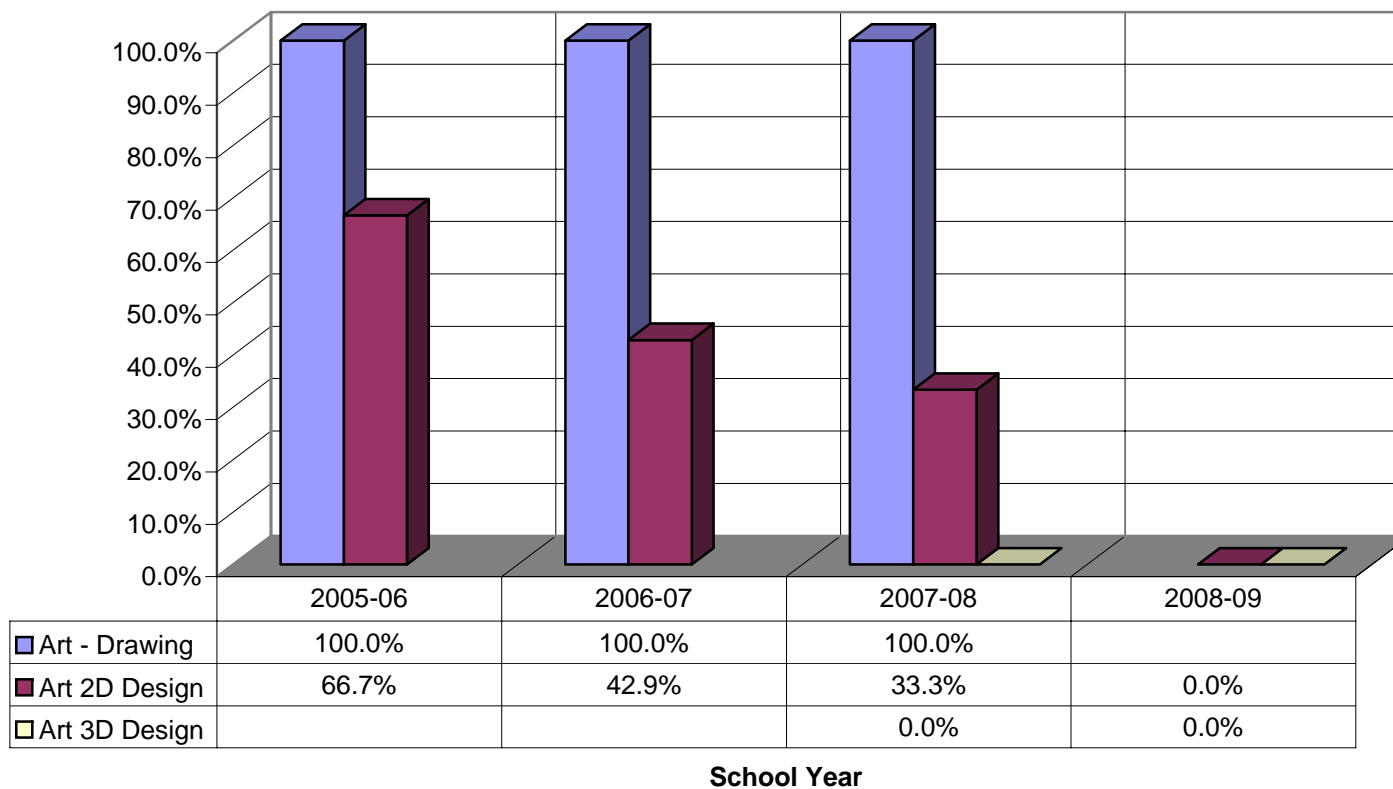


AP Performance Statistics

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Percentage of Students Earning a Score of 3 or Higher

Art

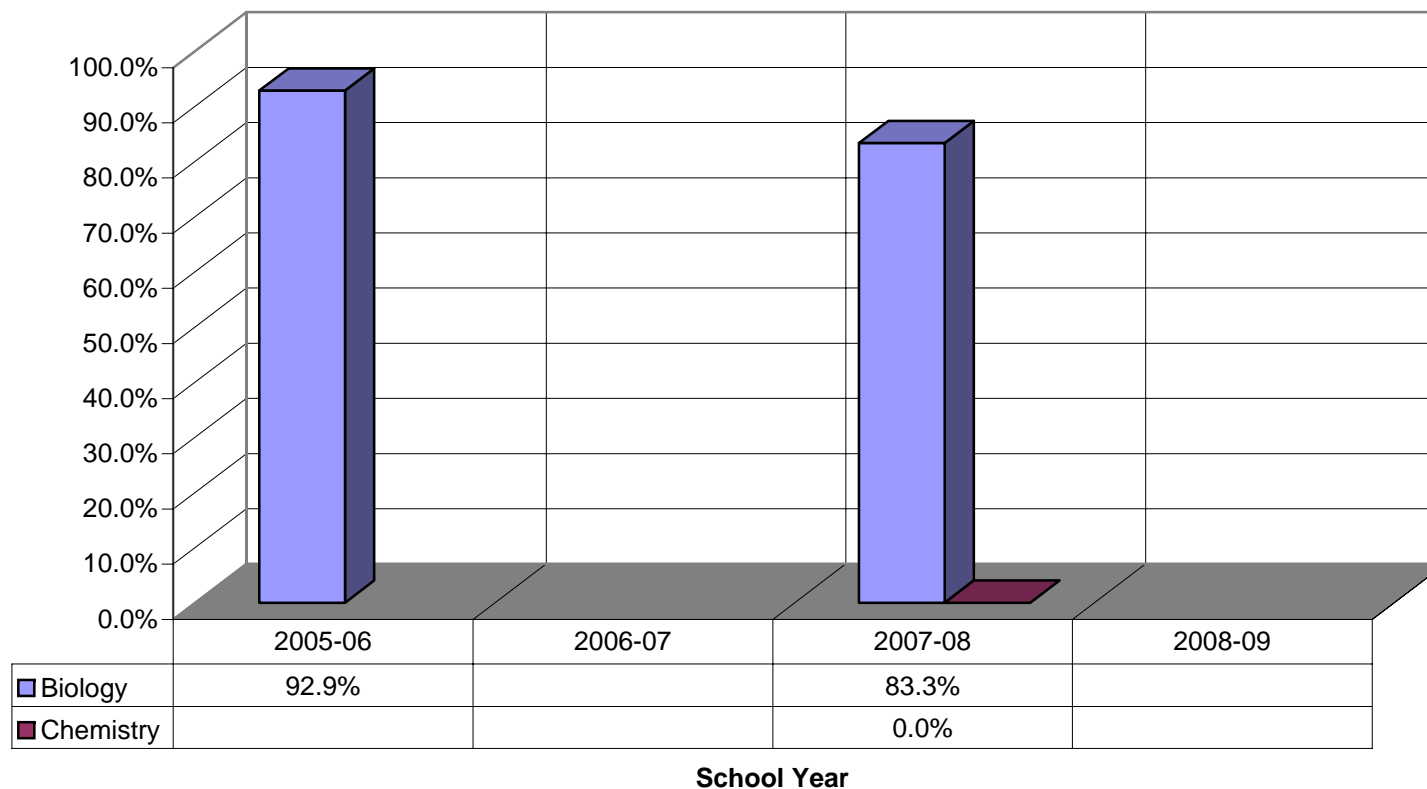


AP Performance Statistics

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Percentage of Students Earning a Score of 3 or Higher

Science

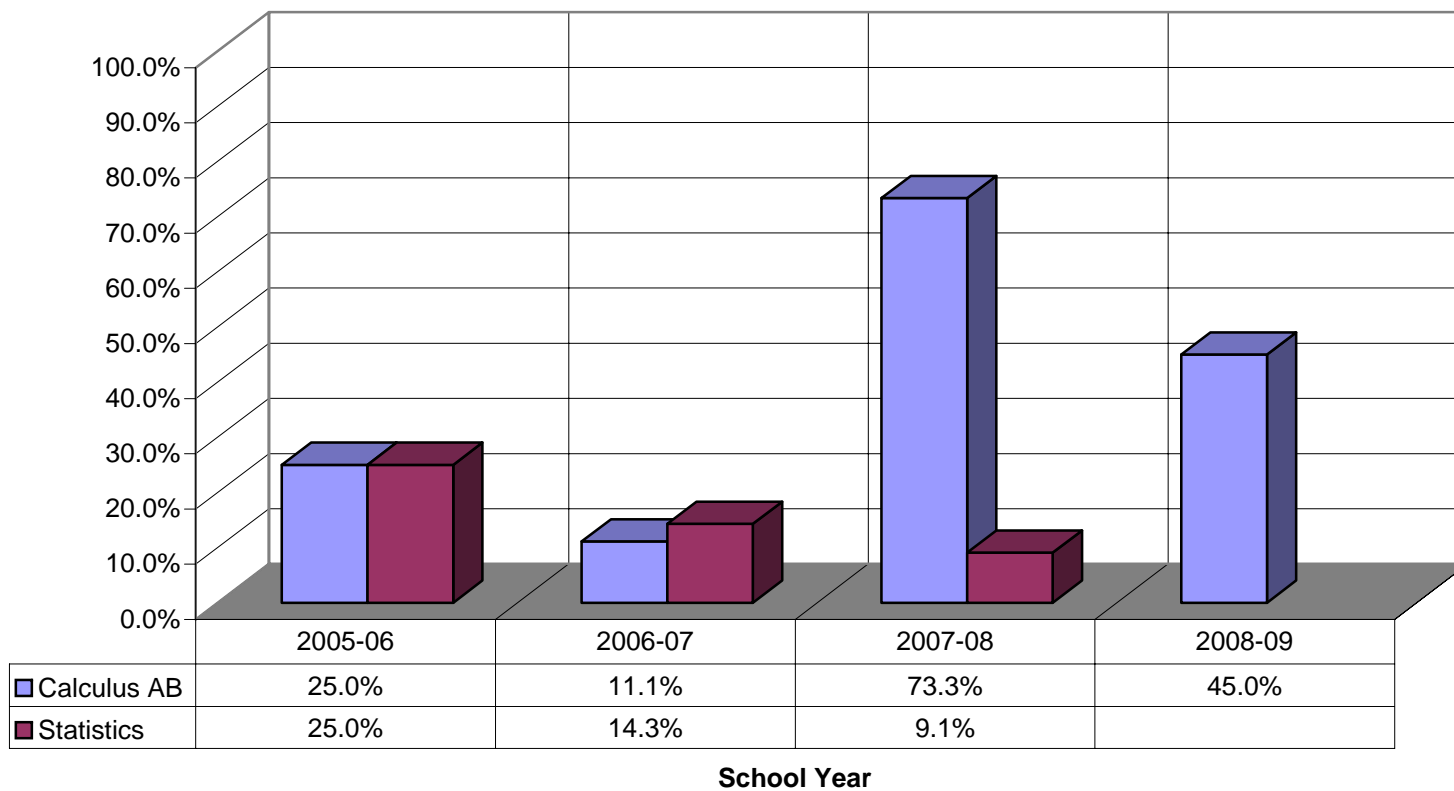


AP Performance Statistics

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Percentage of Students Earning a Score of 3 or Higher

Mathematics

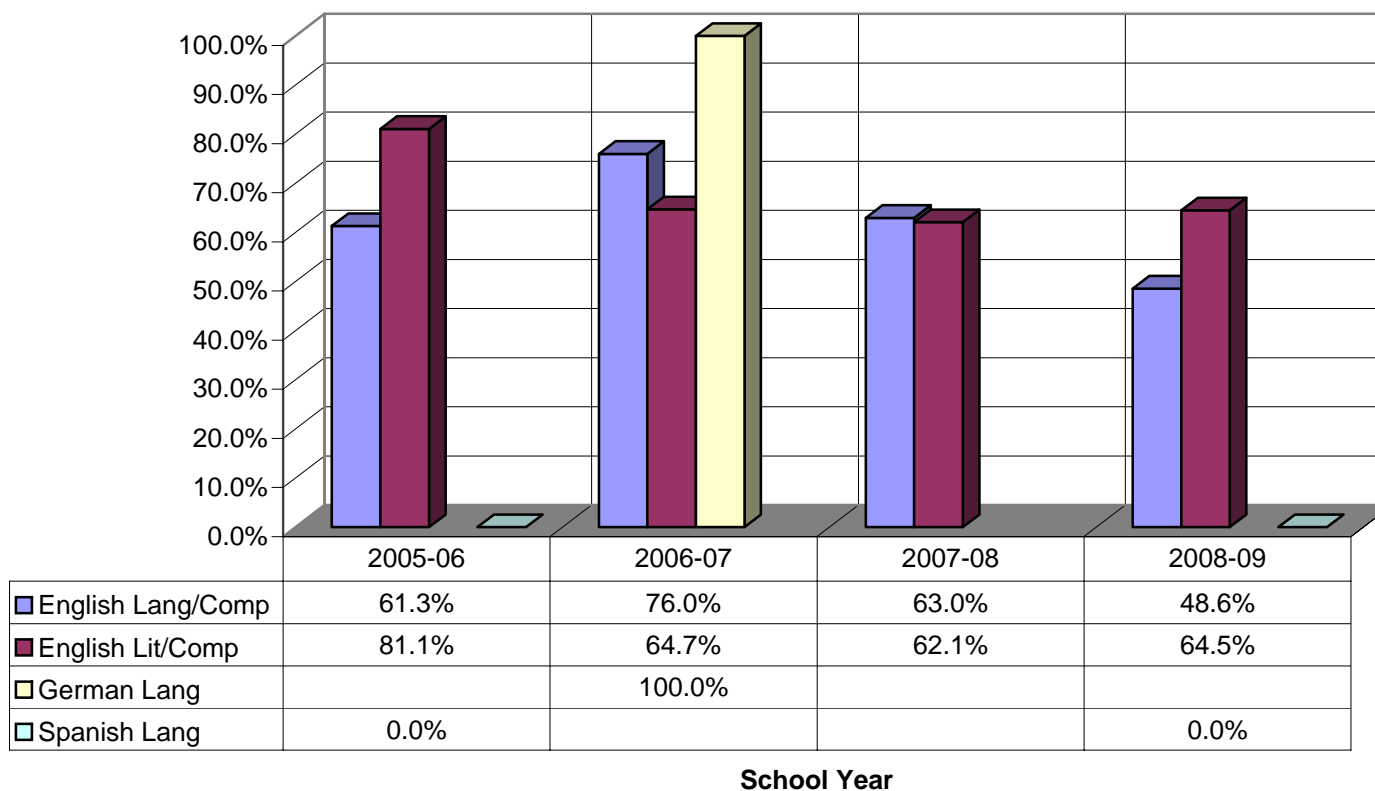


AP Performance Statistics

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Percentage of Students Earning a Score of 3 or Higher

English and Foreign Languages

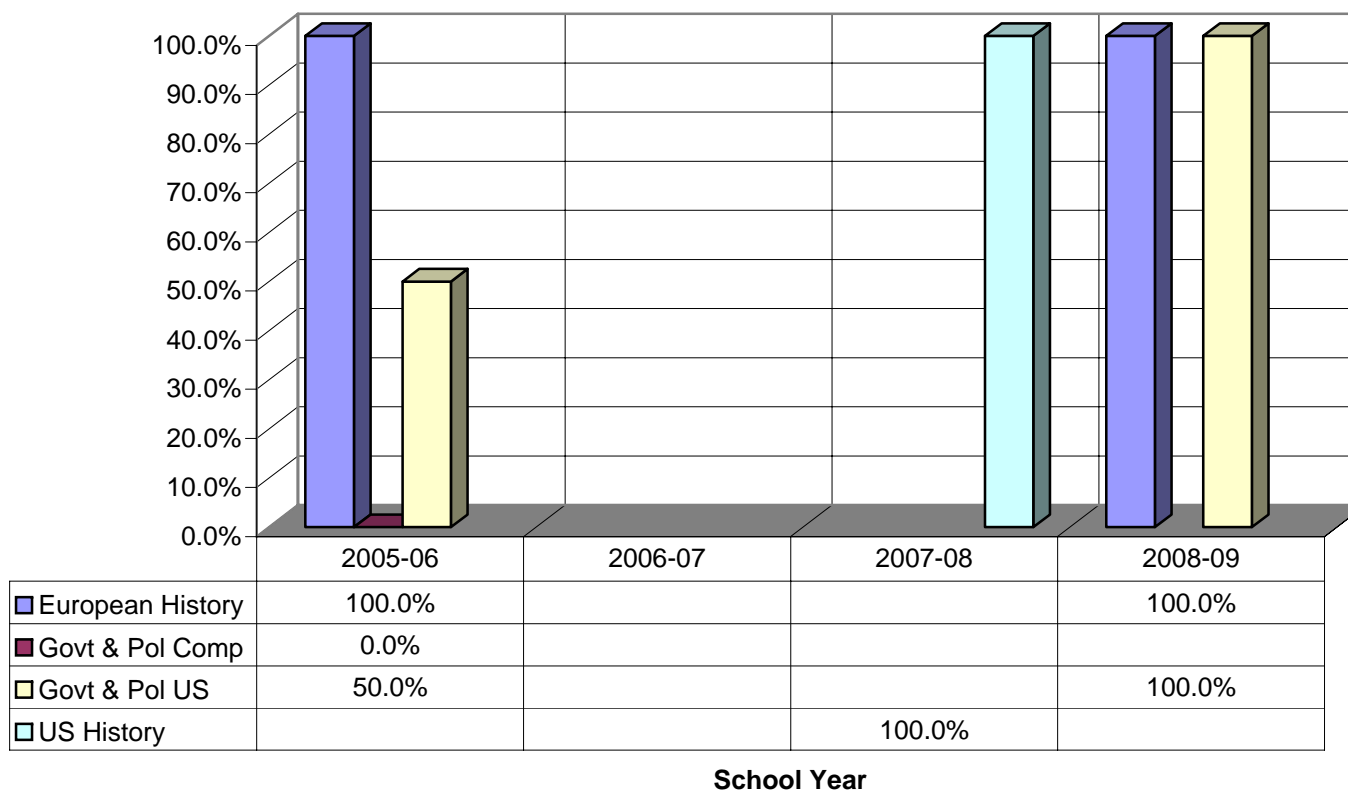


AP Performance Statistics

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Percentage of Students Earning a Score of 3 or Higher

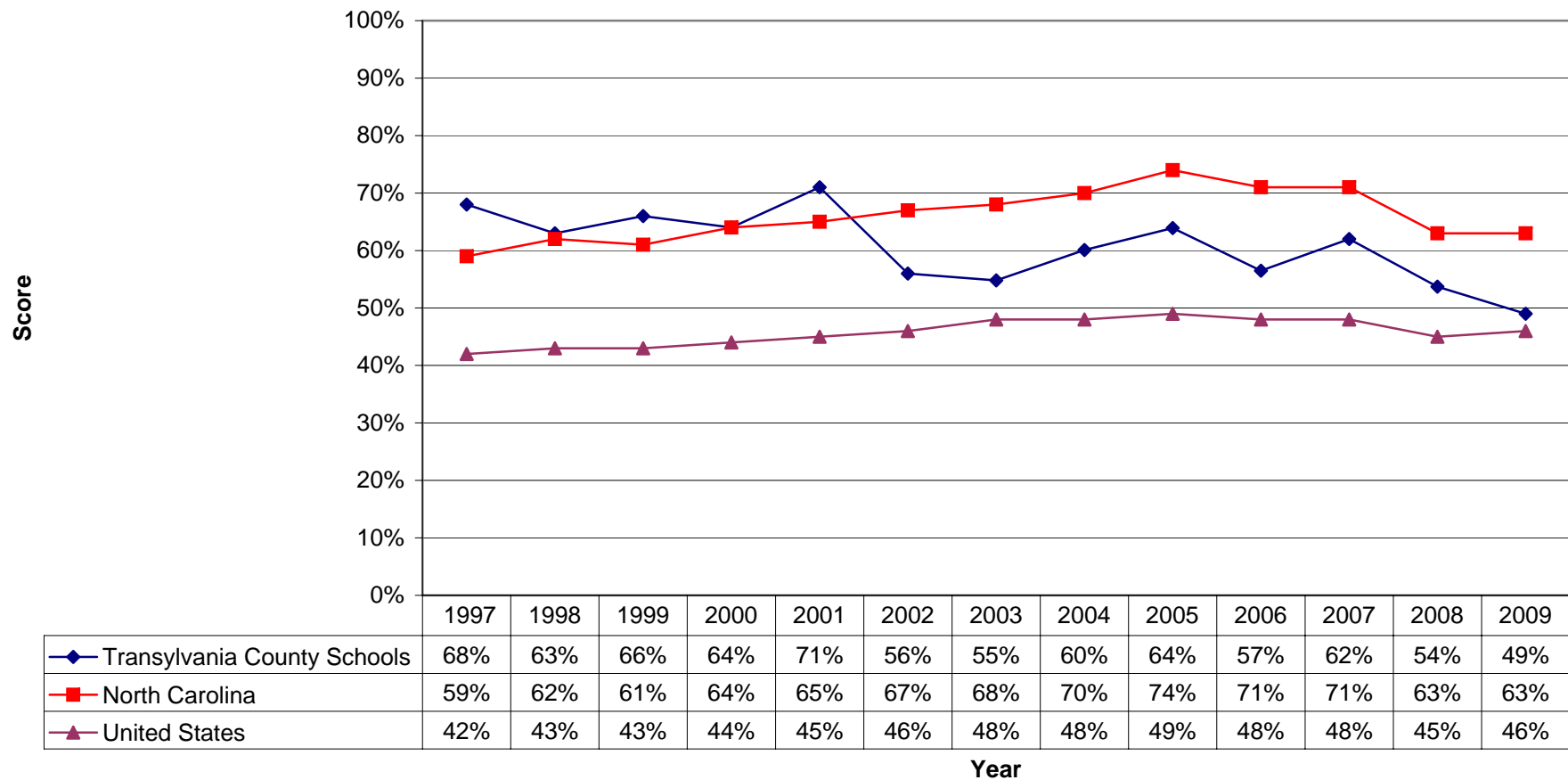
Social Studies



SAT Results

Goal 1.2: Every student masters essential knowledge and skills.

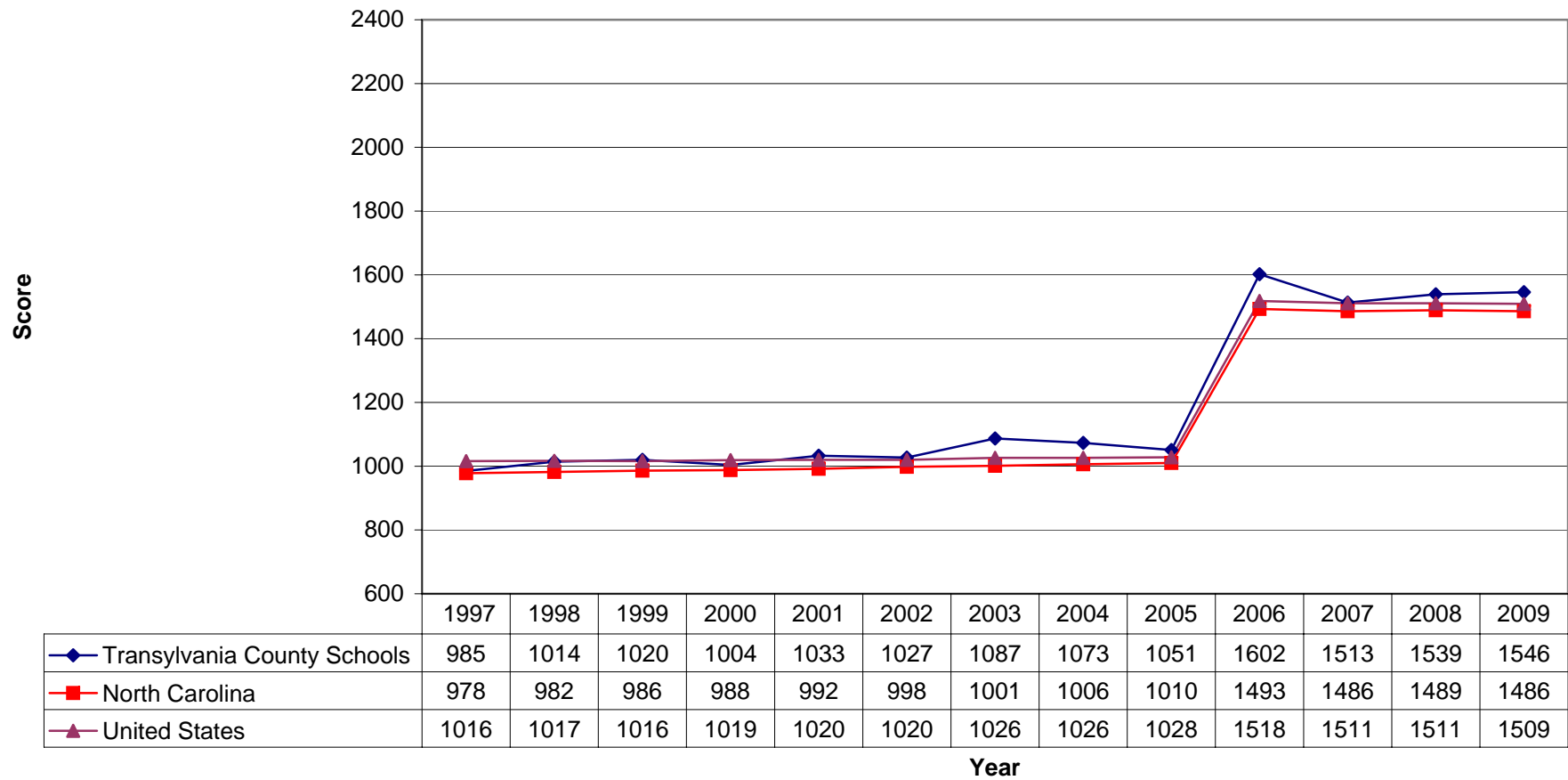
STUDENT PARTICIPATION



SAT Results

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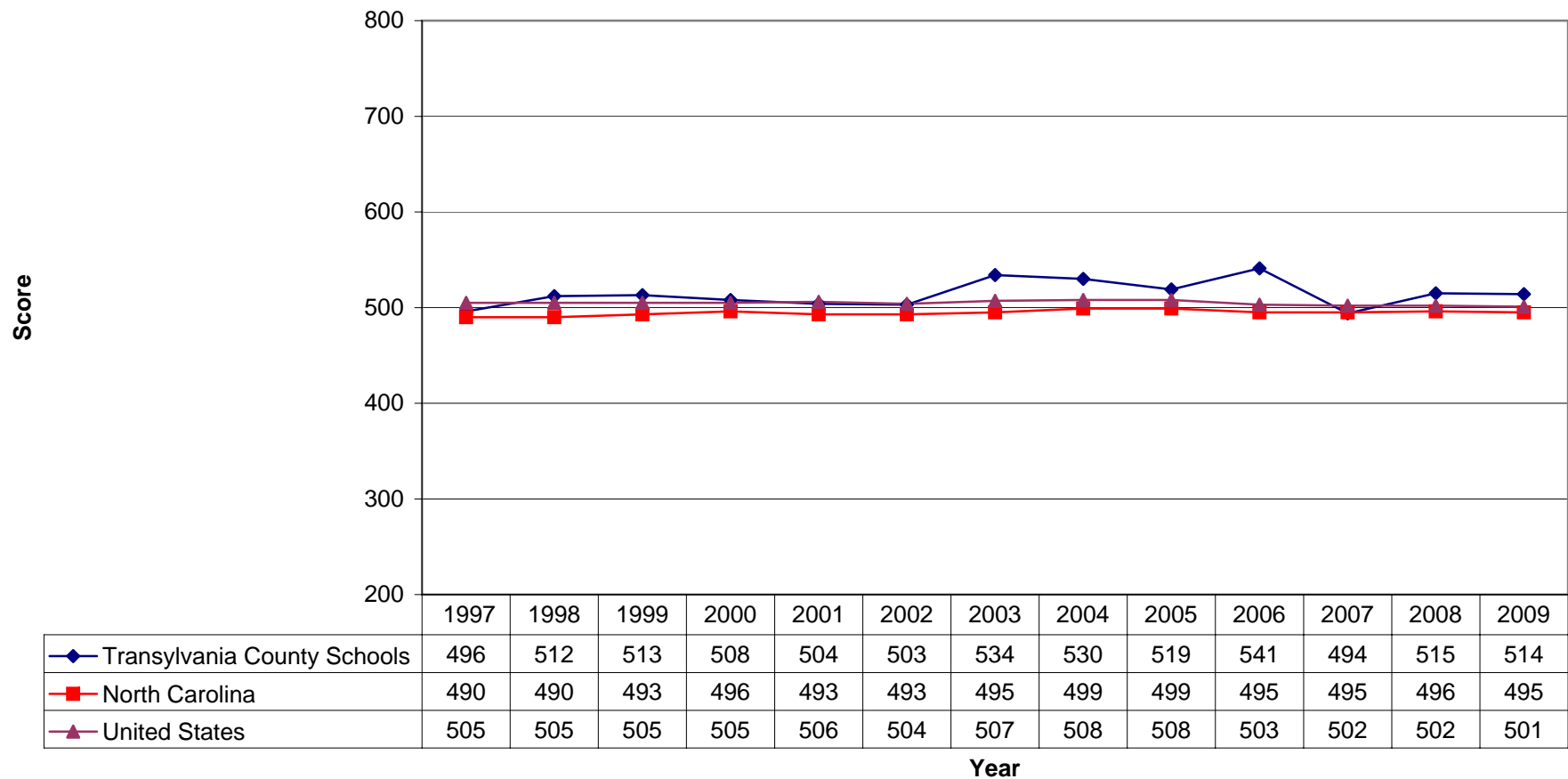
TOTAL SCORE



SAT Results

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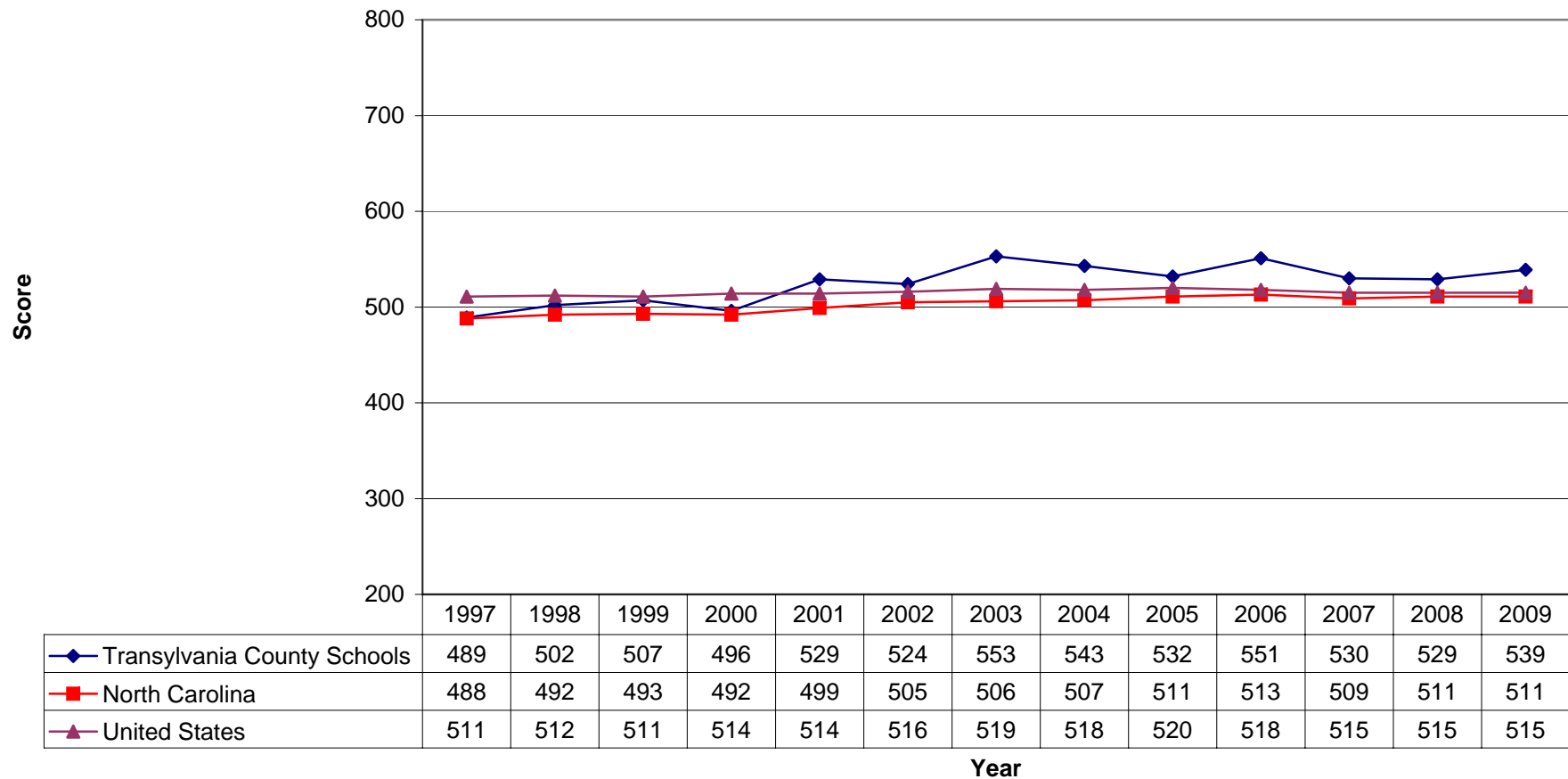
CRITICAL READING (VERBAL)



SAT Results

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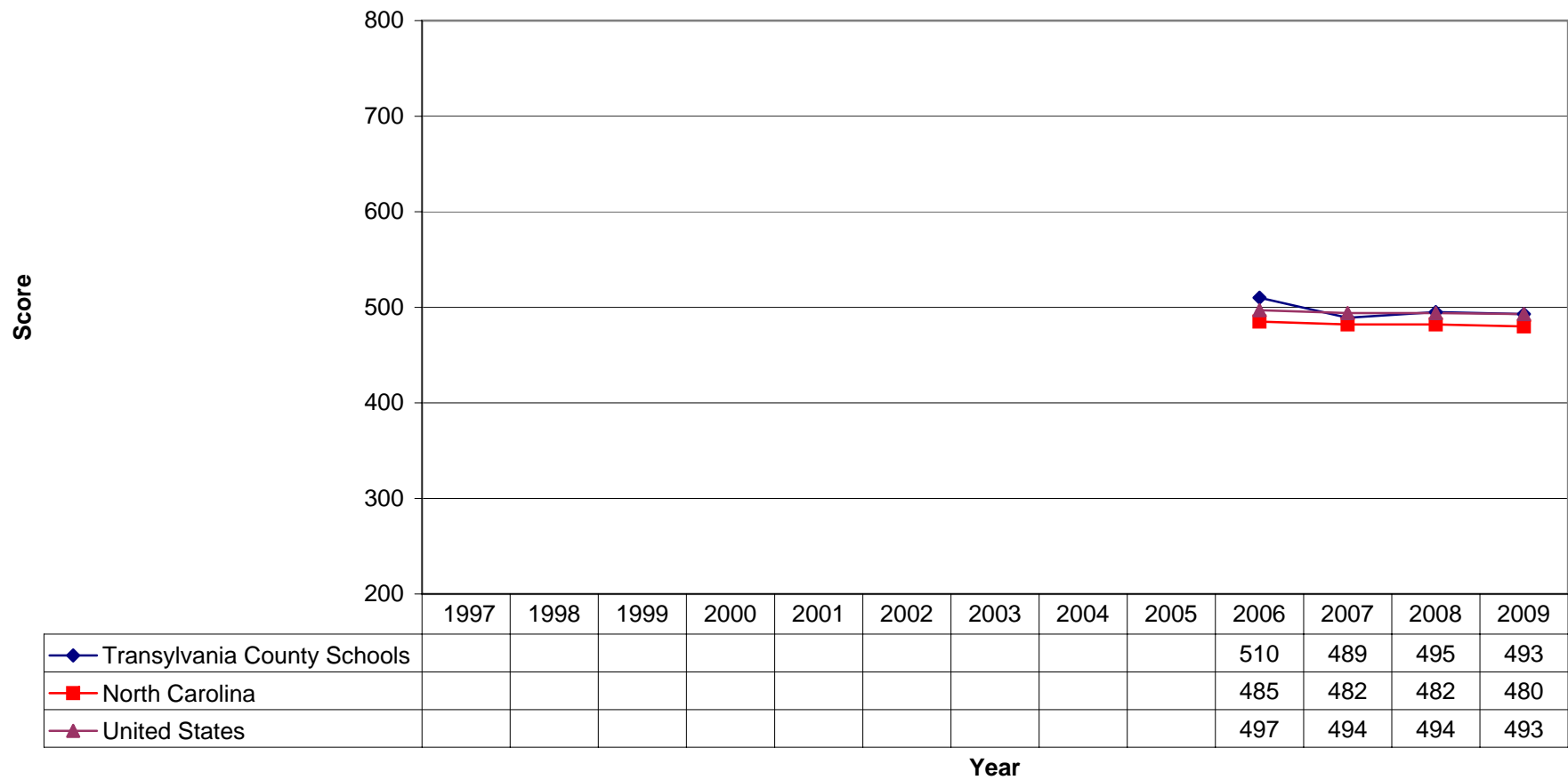
MATHEMATICS (QUANTITATIVE)



SAT Results

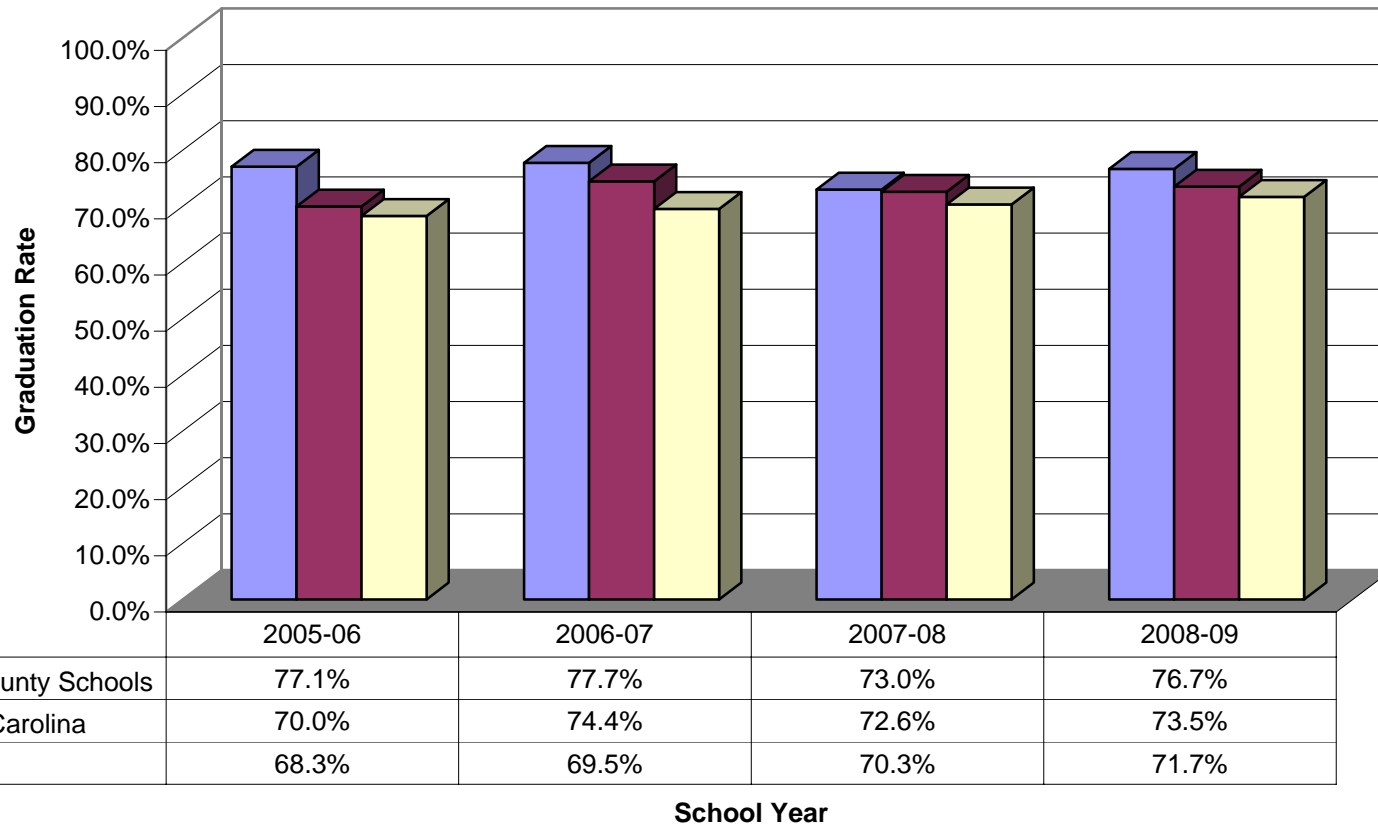
Goal 1.2: Every student masters essential knowledge and skills.

WRITING



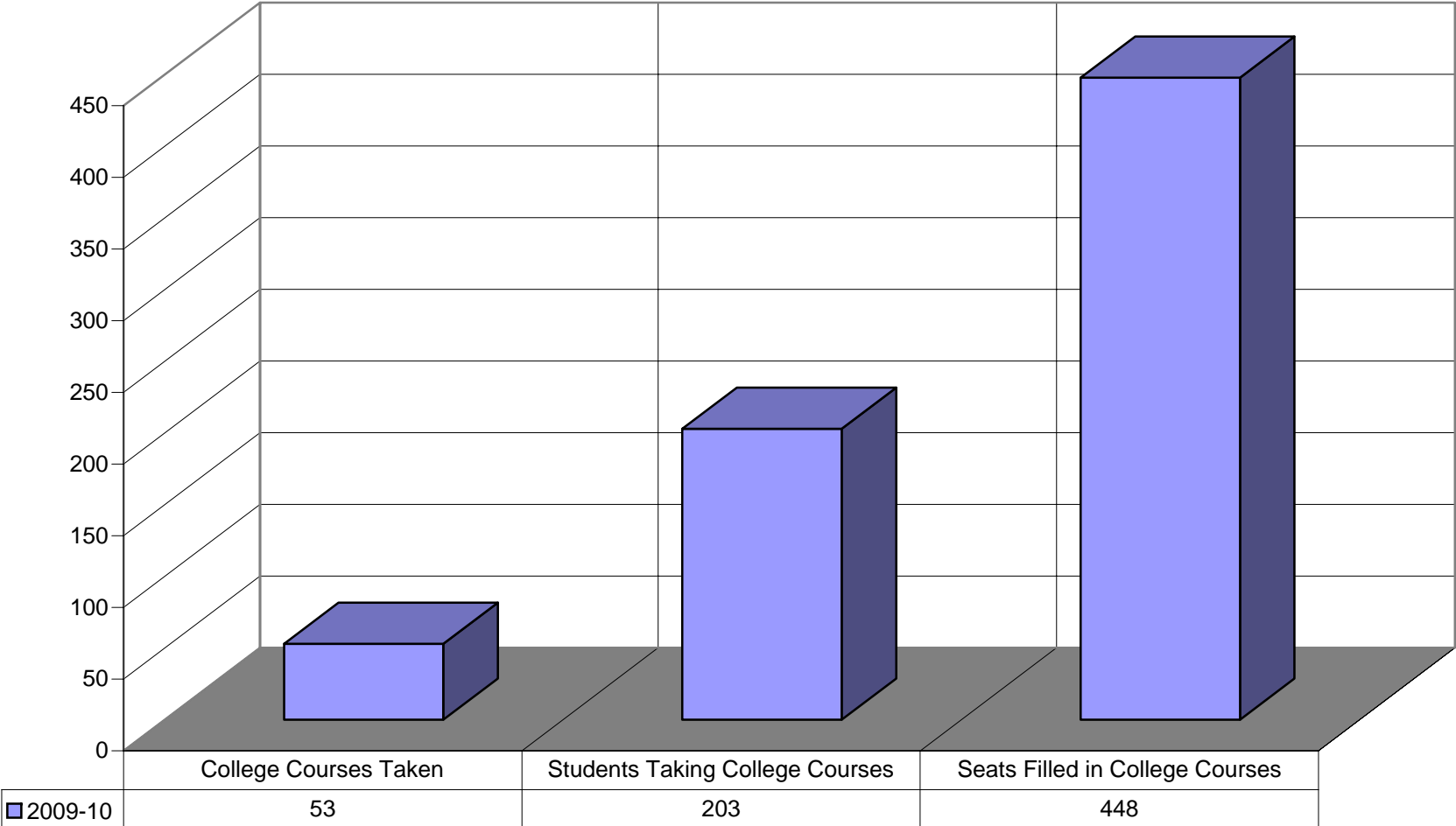
Cohort Graduation Rate 4-Year Cohort Model

Goal 1.4: Every student has the opportunity to graduate from high school with an Associate's degree or college transfer credit.



Frequency of Dual Enrollment in College Courses

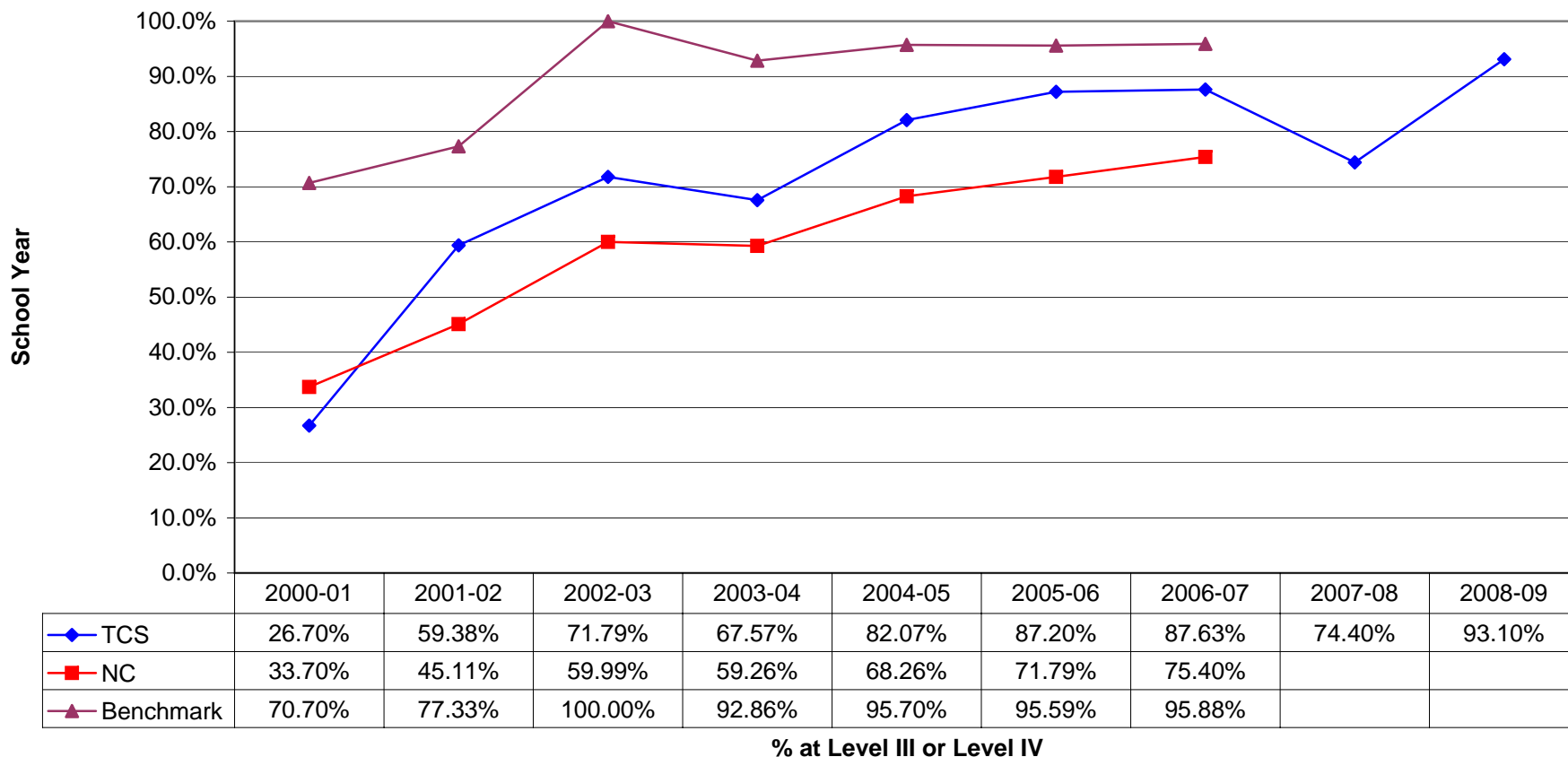
Goal 1.4: Every student has the opportunity to graduate from high school with an Associate's degree or college transfer credit.



VoCATS Proficiency Composites

Goal 1.5: Every student is a life-long learner and is ready for work.

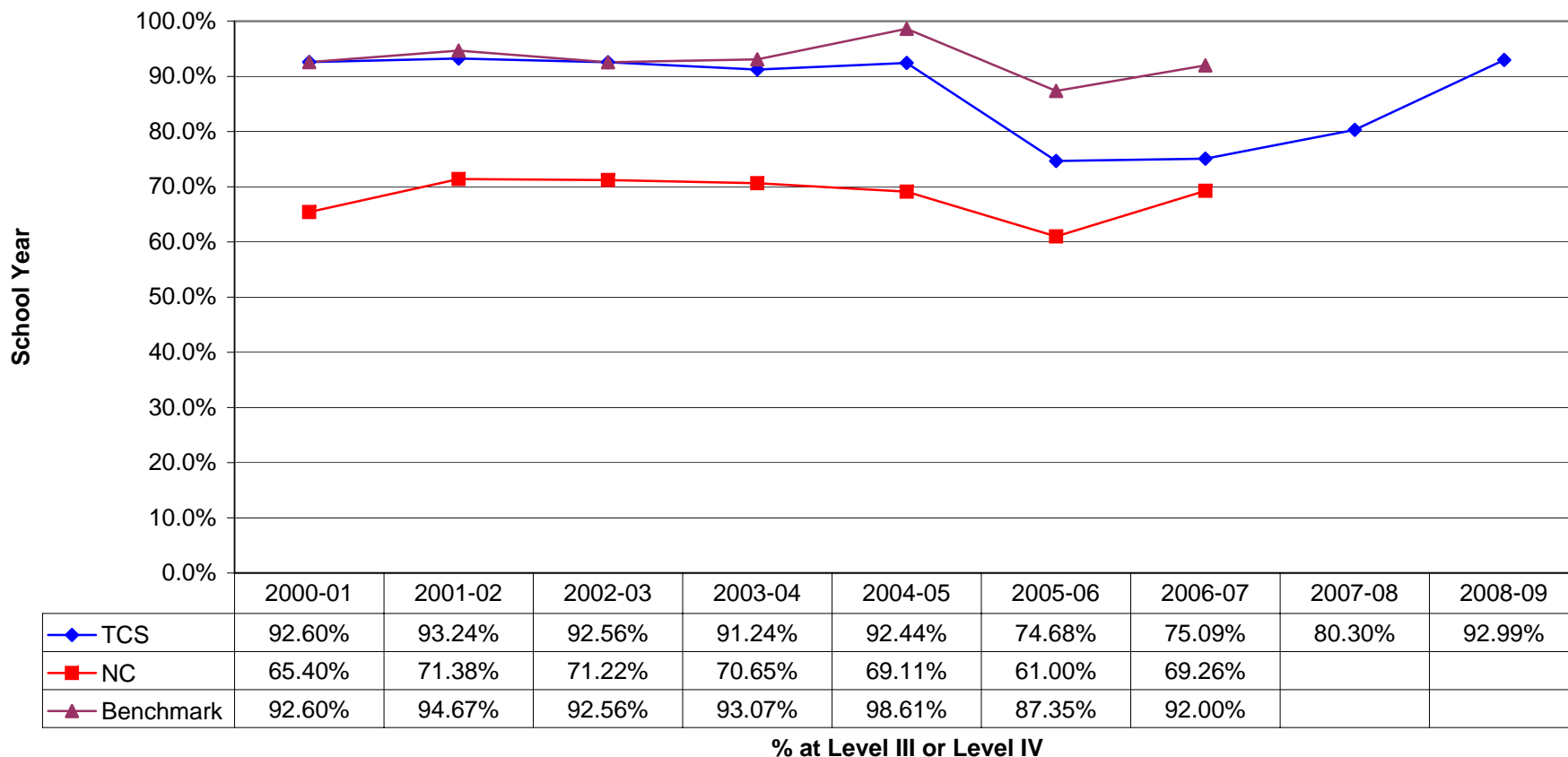
AGRICULTURE EDUCATION



VoCATS Proficiency Composites

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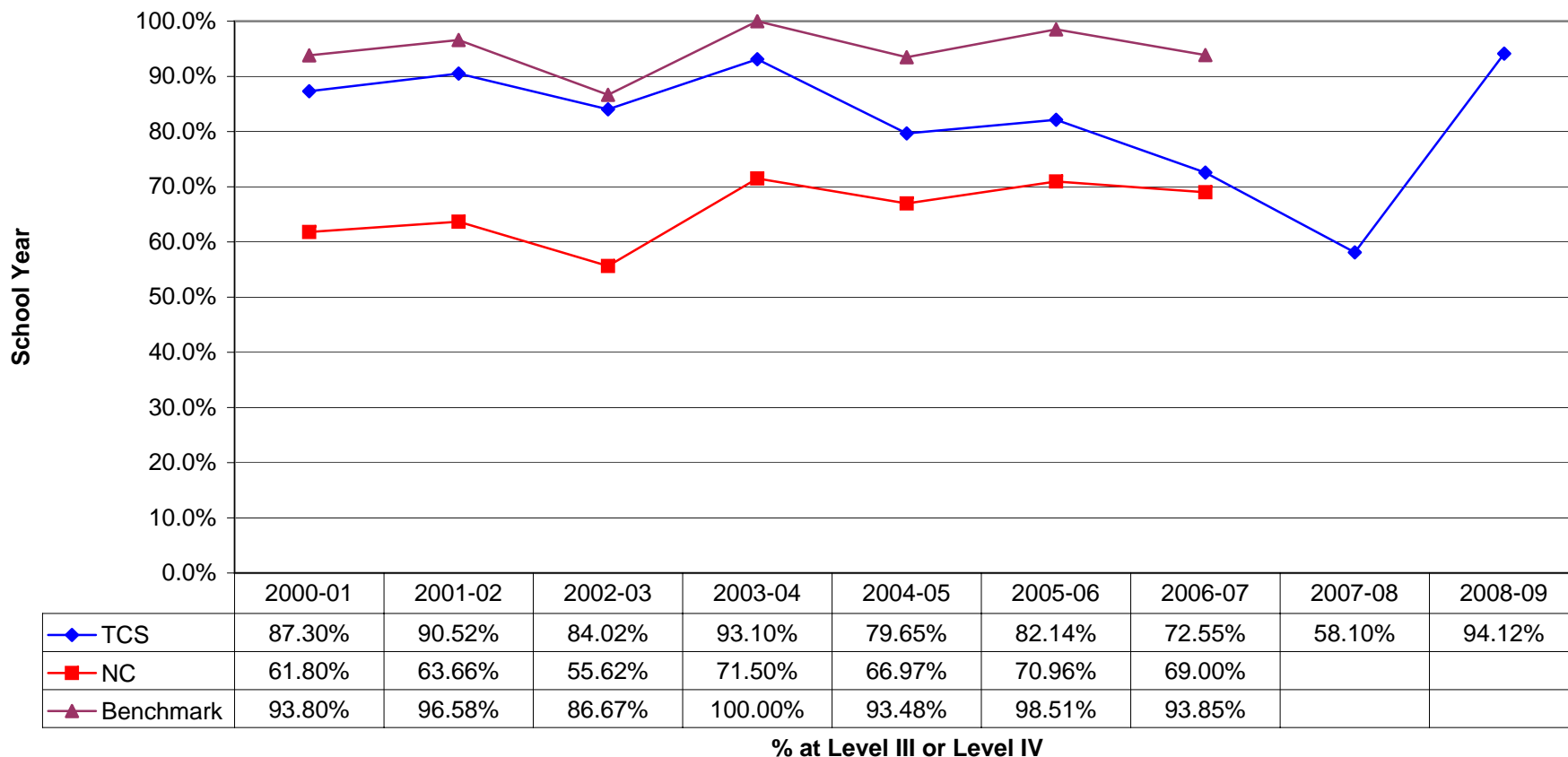
BUSINESS EDUCATION



VoCATS Proficiency Composites

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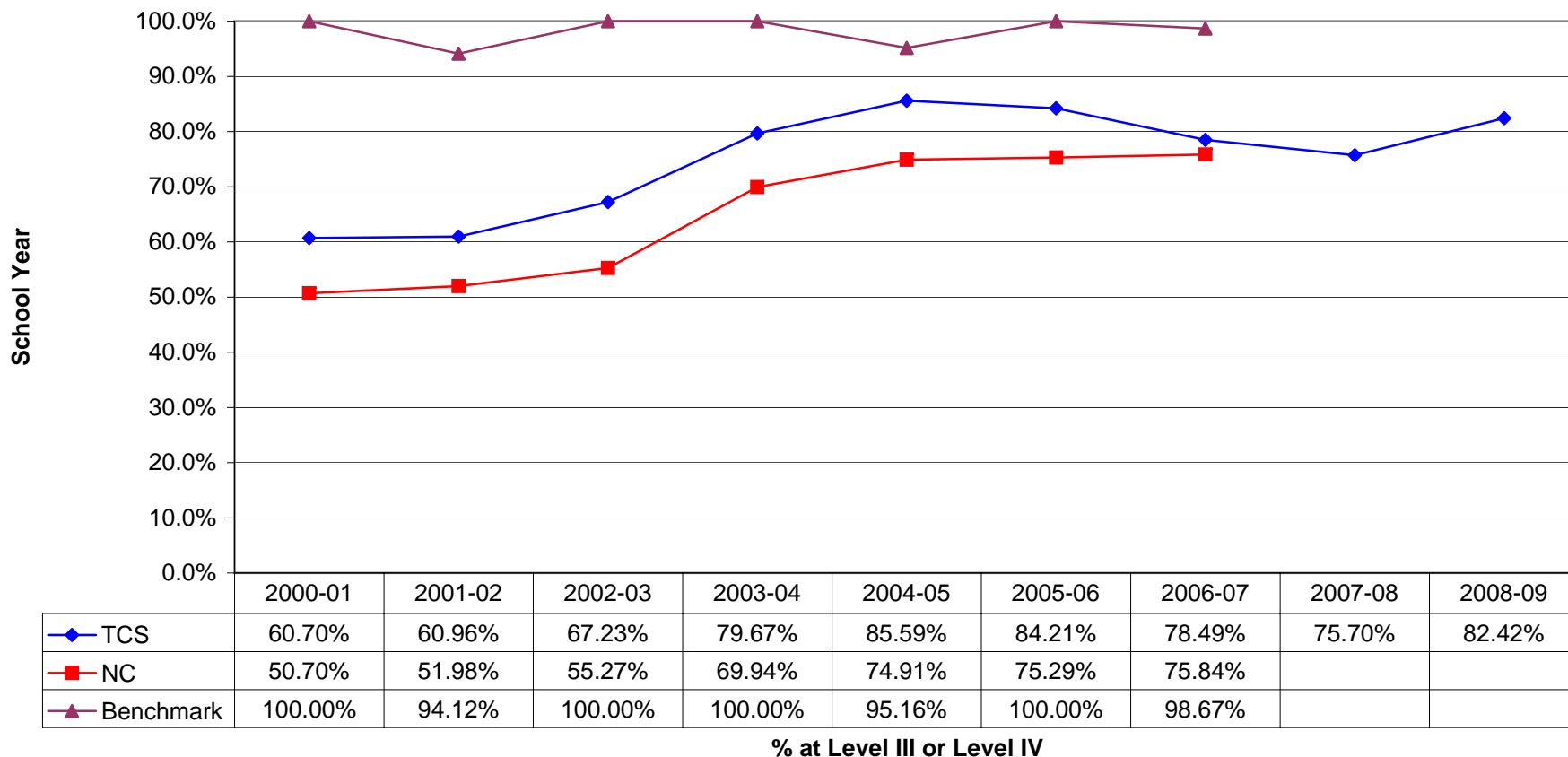
FAMILY AND CONSUMER SCIENCES



VoCATS Proficiency Composites

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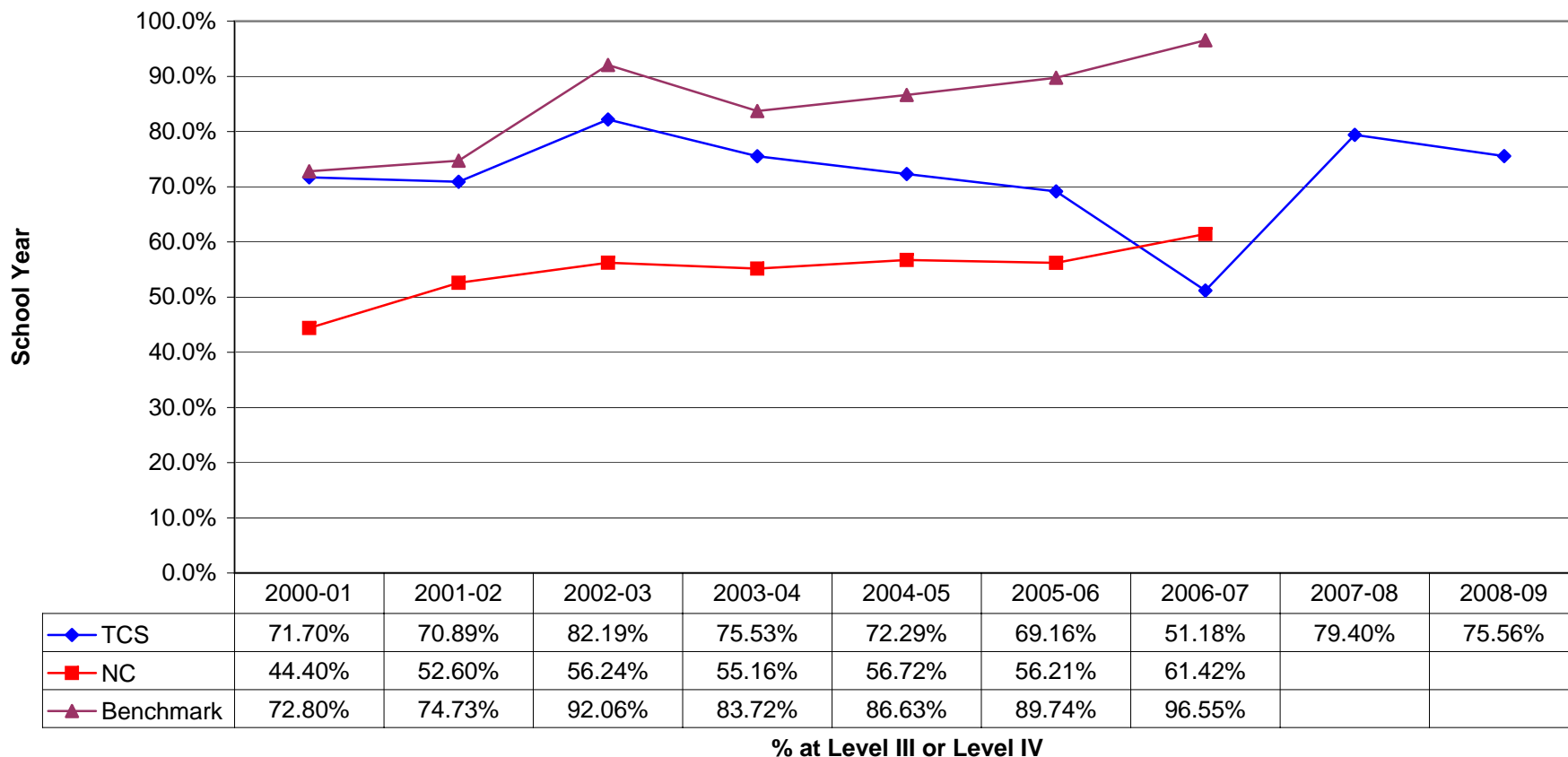
HEALTH OCCUPATIONS



VoCATS Proficiency Composites

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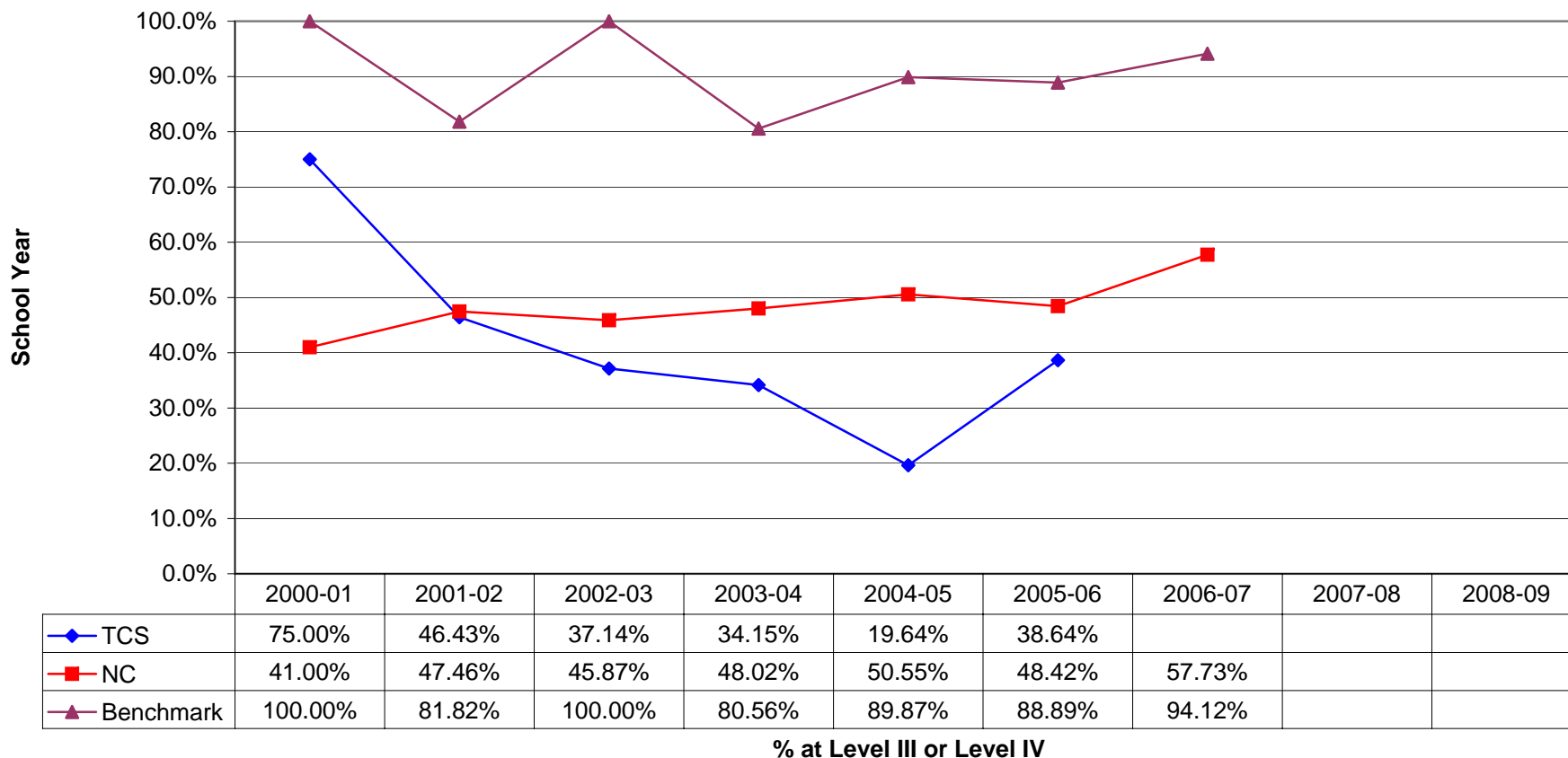
MARKETING EDUCATION



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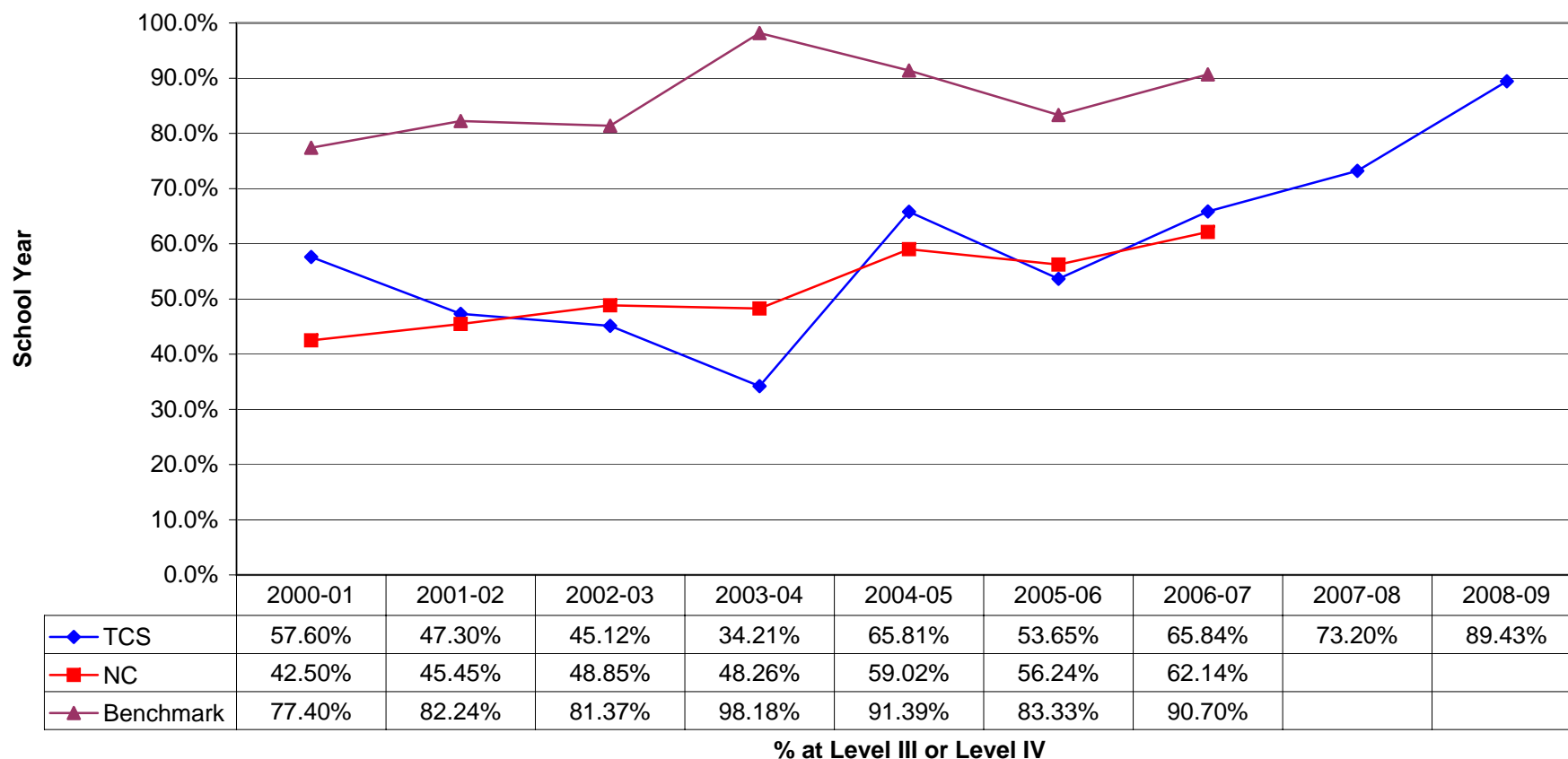
TECHNOLOGY EDUCATION



VoCATS Proficiency Composites

Goal 1.5: Every student is a life-long learner and is ready for work.

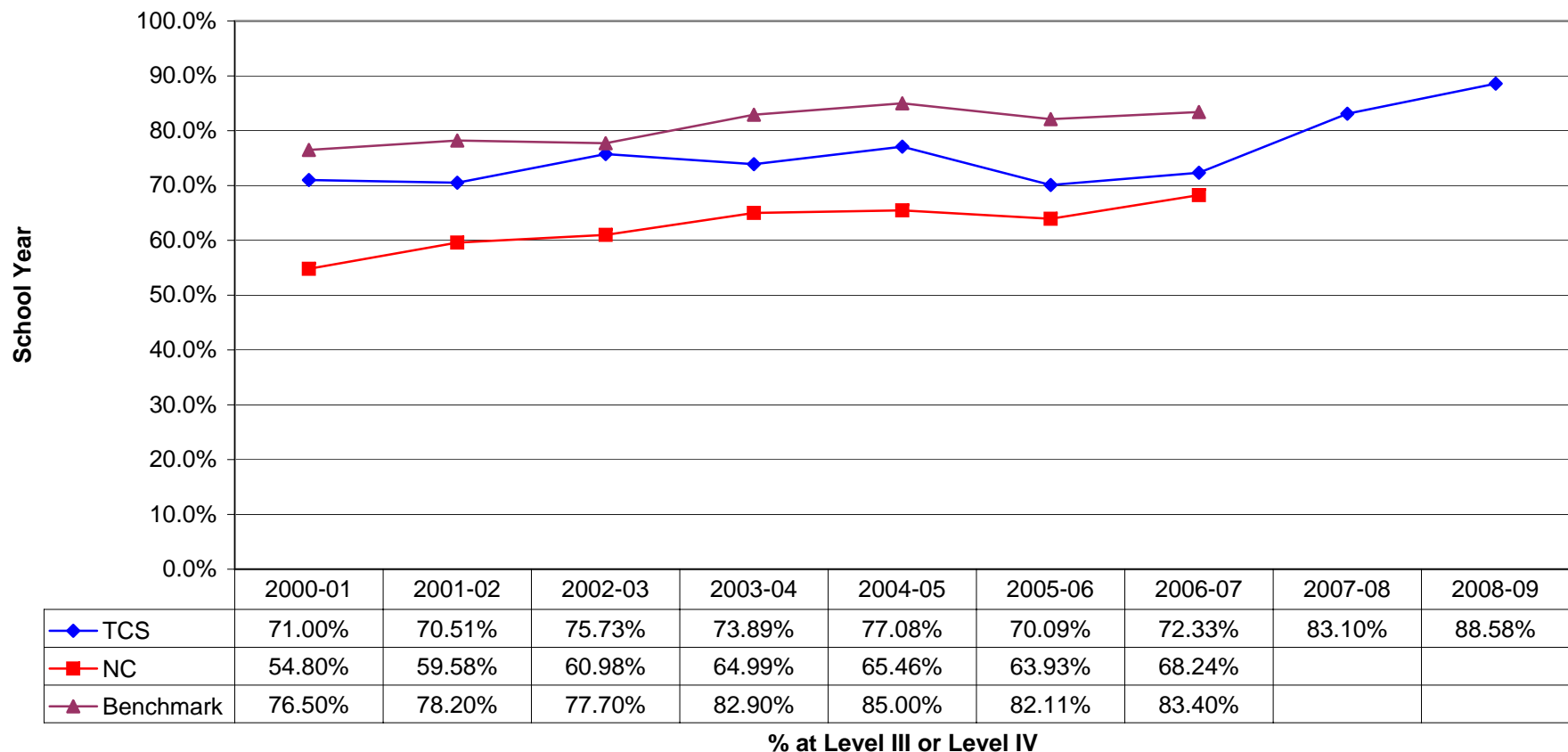
TRADE AND INDUSTRY



VoCATS Proficiency Composites

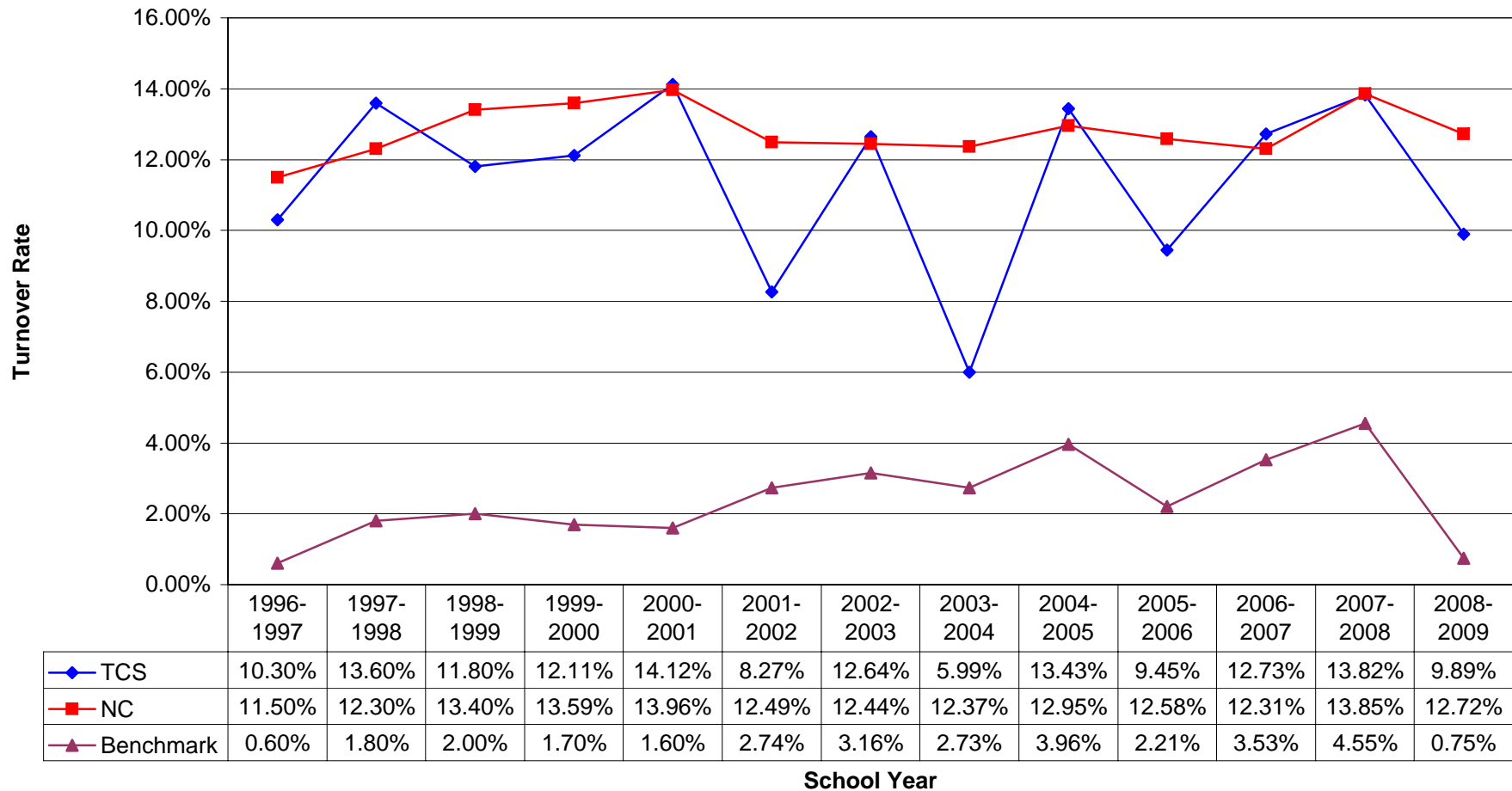
Goal 1.5: Every student is a life-long learner and is ready for work.

OVERALL COMPOSITE



Annual Teacher Turnover Rate

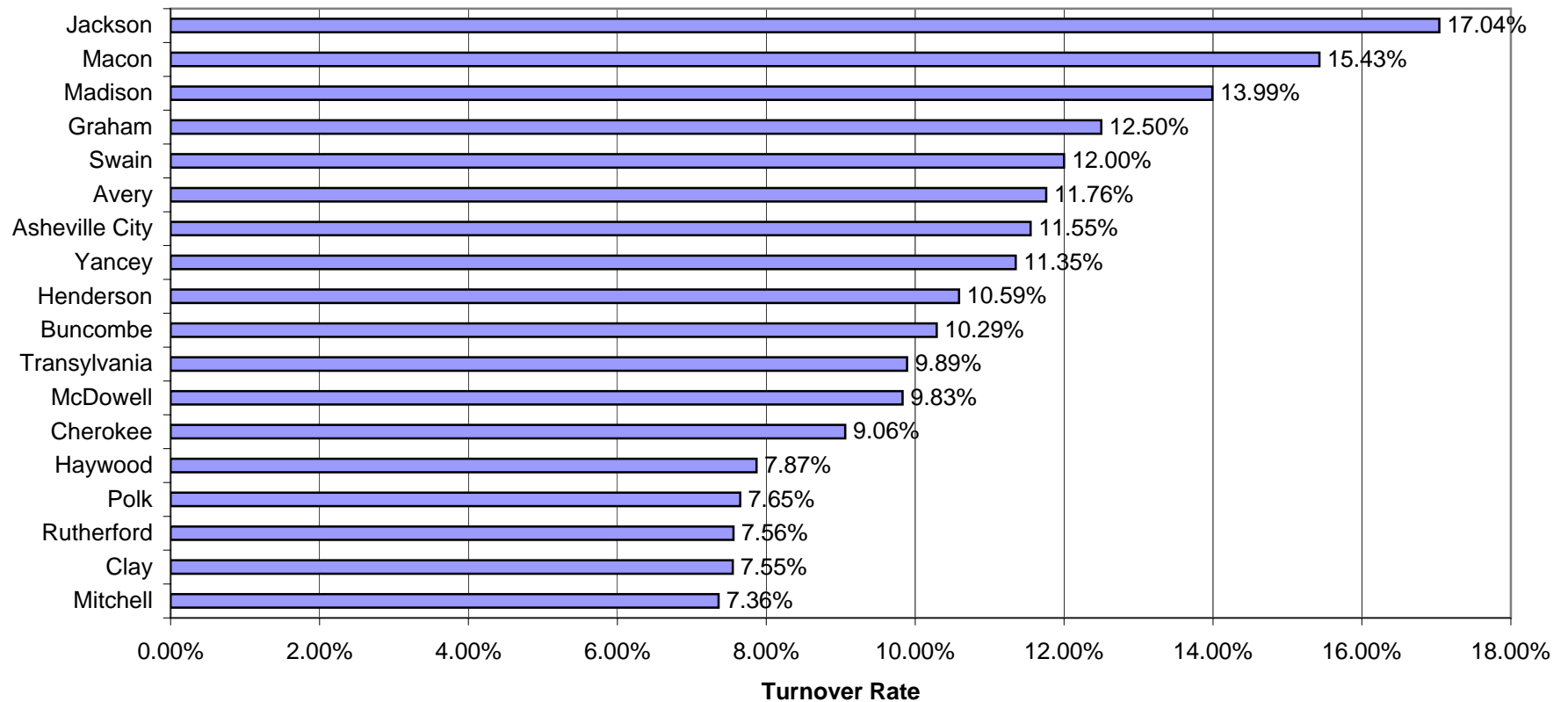
Goal 2.1: The system recruits, retains, and compensates a diverse corps of teachers, administrators, and staff.



Annual Teacher Turnover Rate

Goal 2.1: The system recruits, retains, and compensates a diverse corps of teachers, administrators, and staff.

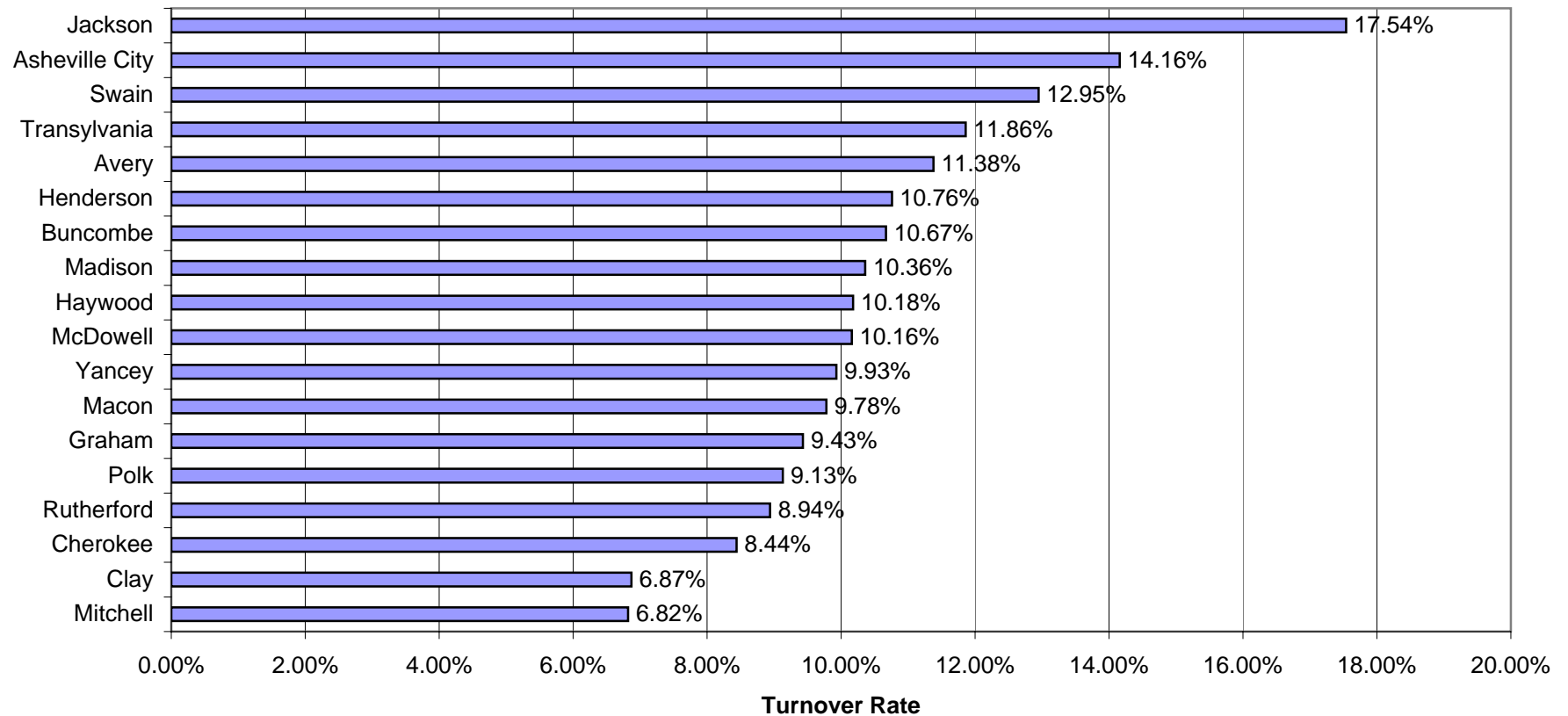
WEST REGION, RANKED BY CURRENT RATE



Annual Teacher Turnover Rate

Goal 2.1: The system recruits, retains, and compensates a diverse corps of teachers, administrators, and staff.

WEST REGION, RANKED BY 5-YEAR ROLLING AVERAGE



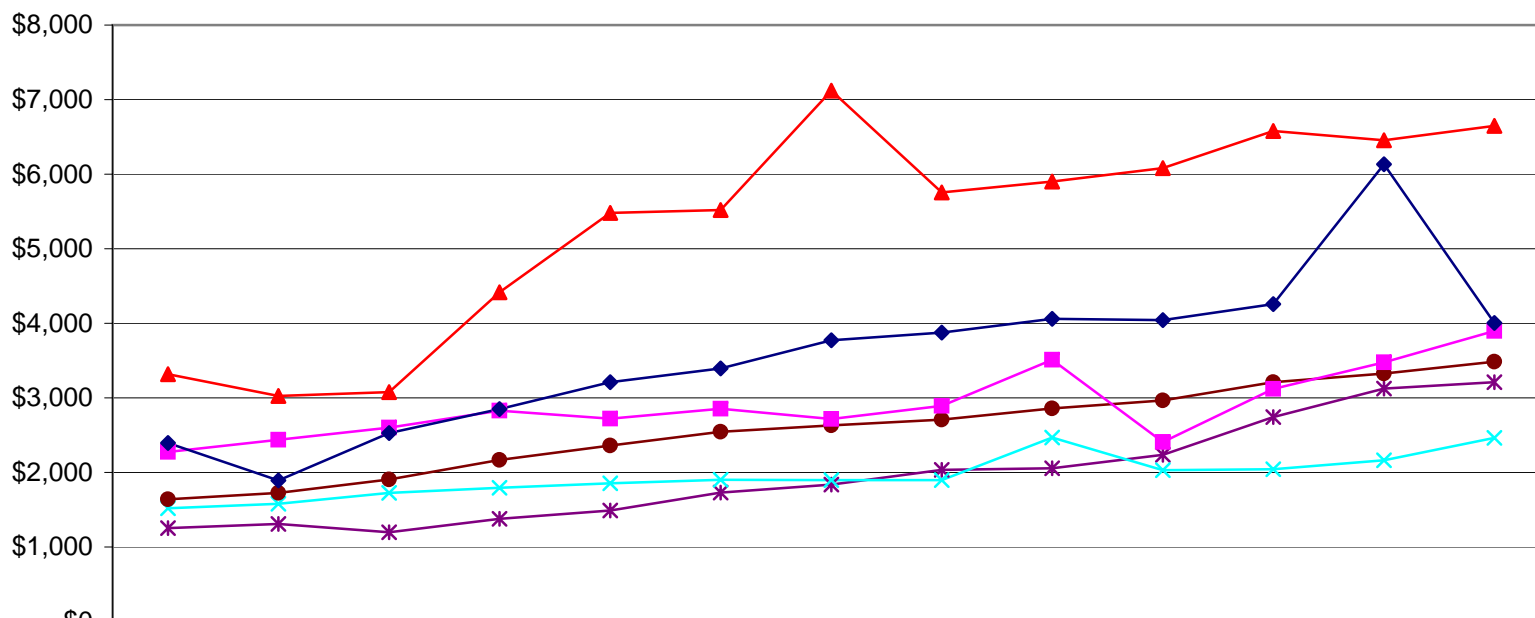
2008-09 TEACHER TURNOVER REPORT

Reasons for Leaving by Category

CATEGORY	North Carolina		Transylvania County	
	Number	%	Number	%
Resigned to teach elsewhere	2,747	21.81%	9	33.33%
<i>To teach in another NC LEA</i>	2,073	75.46%	8	88.89%
<i>To teach in another state</i>	493	17.95%	1	11.11%
<i>To teach in an NC non-public / private school</i>	109	3.97%	0	0.00%
<i>To teach in a NC charter school</i>	72	2.62%	0	0.00%
Retired	2,019	16.03%	9	33.33%
<i>With full benefits</i>	1,791	88.71%	9	100.00%
<i>With reduced benefits</i>	228	11.29%	0	0.00%
Resigned - Family relocation	1,478	11.73%	1	3.70%
Resigned - Other reasons or reason unknown	1,461	11.60%	0	0.00%
<i>Other reasons</i>	1,118	76.52%	0	0.00%
<i>Reason unknown</i>	343	23.48%	0	0.00%
Moved to a non-teaching position in education	994	7.89%	1	3.70%
Resigned - Family responsibility / child care	694	5.51%	2	7.41%
Resigned - Dissatisfied with teaching / career change	541	4.30%	1	3.70%
Interim contract ended - not rehired	665	5.28%	3	11.11%
Re-employed retired teacher resigned	457	3.63%	0	0.00%
Resigned - To continue education / sabbatical	325	2.58%	1	3.70%
Resigned - End of VIF Term	209	1.66%	0	0.00%
Resigned - Because of health / disability	210	1.67%	0	0.00%
Resigned - In lieu of dismissal	169	1.34%	0	0.00%
Did not obtain or maintain license	188	1.49%	0	0.00%
Non-renewal (probationary contract ended)	153	1.21%	0	0.00%
Deceased	61	0.48%	0	0.00%
Resigned - End of Teach for America Term	81	0.64%	0	0.00%
Resigned - Moving due to Military Orders	86	0.68%	0	0.00%
Reduction in force	40	0.32%	0	0.00%
Dismissed	17	0.13%	0	0.00%
TOTALS	12,595	100.00%	27	100.00%

Average Annual Local Teacher Salary Supplement

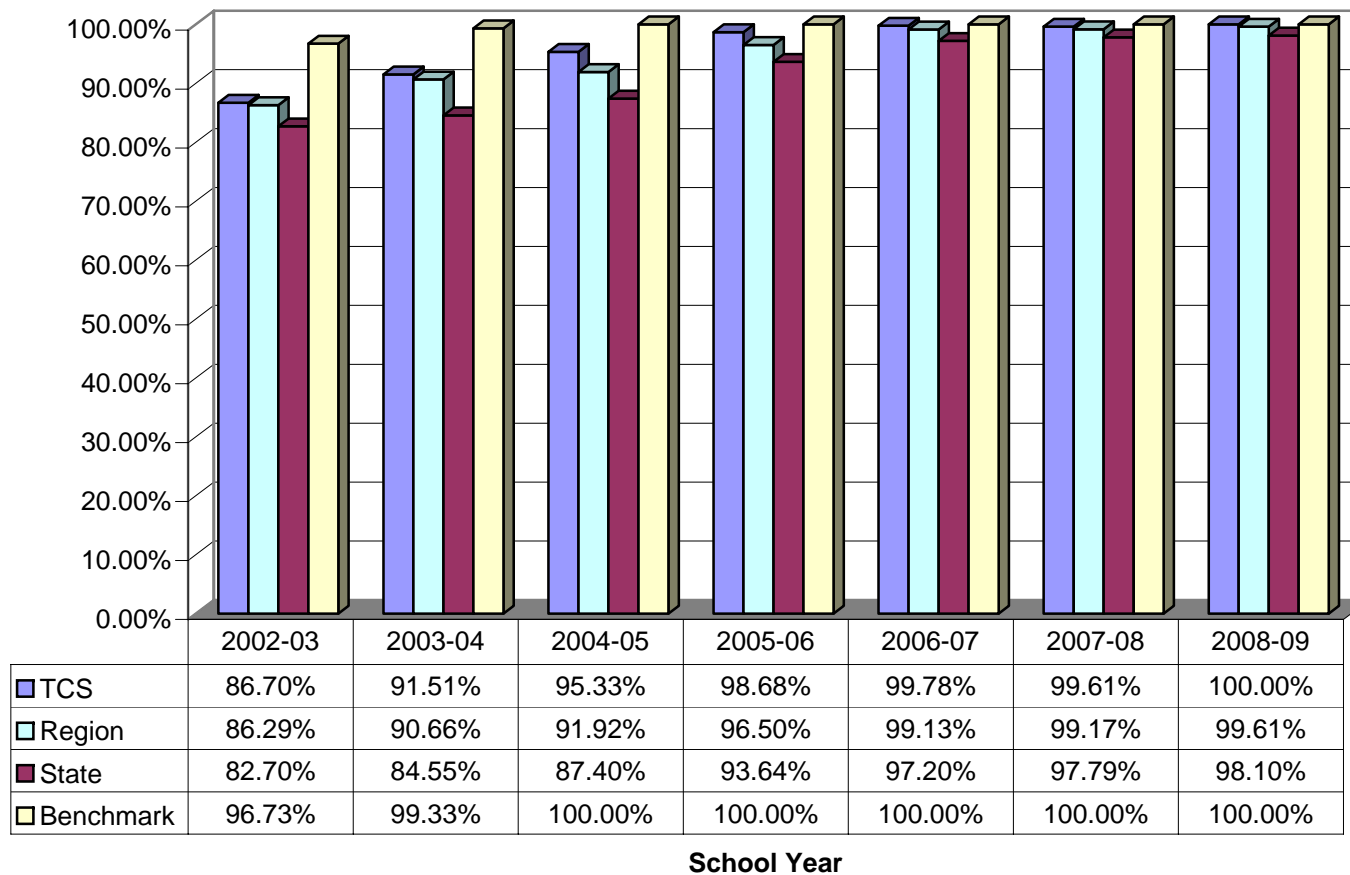
Goal 2.1: The system recruits, retains, and compensates a diverse corps of teachers, administrators, and staff.



	1996-1997	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
—*— Transylvania	\$1,253	\$1,310	\$1,196	\$1,378	\$1,489	\$1,729	\$1,838	\$2,034	\$2,054	\$2,234	\$2,741	\$3,123	\$3,212
—x— Henderson	\$1,521	\$1,578	\$1,725	\$1,796	\$1,853	\$1,903	\$1,895	\$1,896	\$2,469	\$2,028	\$2,042	\$2,163	\$2,465
—●— North Carolina	\$1,641	\$1,727	\$1,906	\$2,166	\$2,359	\$2,545	\$2,631	\$2,707	\$2,860	\$2,967	\$3,211	\$3,327	\$3,483
—■— Buncombe	\$2,274	\$2,437	\$2,601	\$2,827	\$2,722	\$2,853	\$2,716	\$2,893	\$3,510	\$2,407	\$3,120	\$3,475	\$3,898
—◆— Asheville City	\$2,396	\$1,891	\$2,527	\$2,848	\$3,210	\$3,394	\$3,772	\$3,874	\$4,062	\$4,042	\$4,256	\$6,133	\$4,003
—▲— Chapel Hill-Carrboro	\$3,319	\$3,025	\$3,076	\$4,418	\$5,480	\$5,520	\$7,122	\$5,755	\$5,903	\$6,080	\$6,580	\$6,456	\$6,650

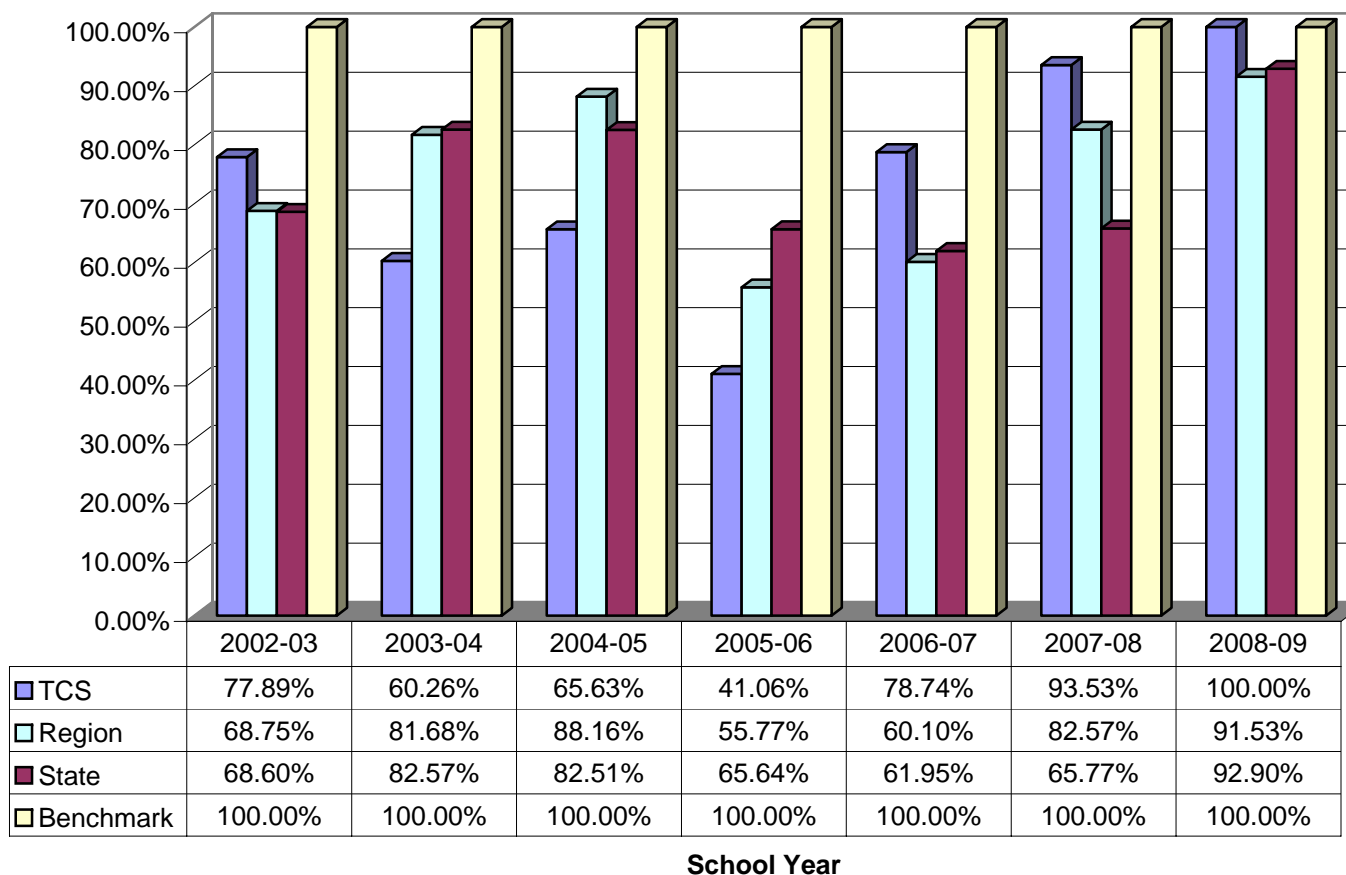
Percentage of Core Academic Classes Taught By "Highly Qualified" Teachers

Goal 2.1: The system recruits, retains, and compensates a diverse corps of teachers, administrators, and staff.



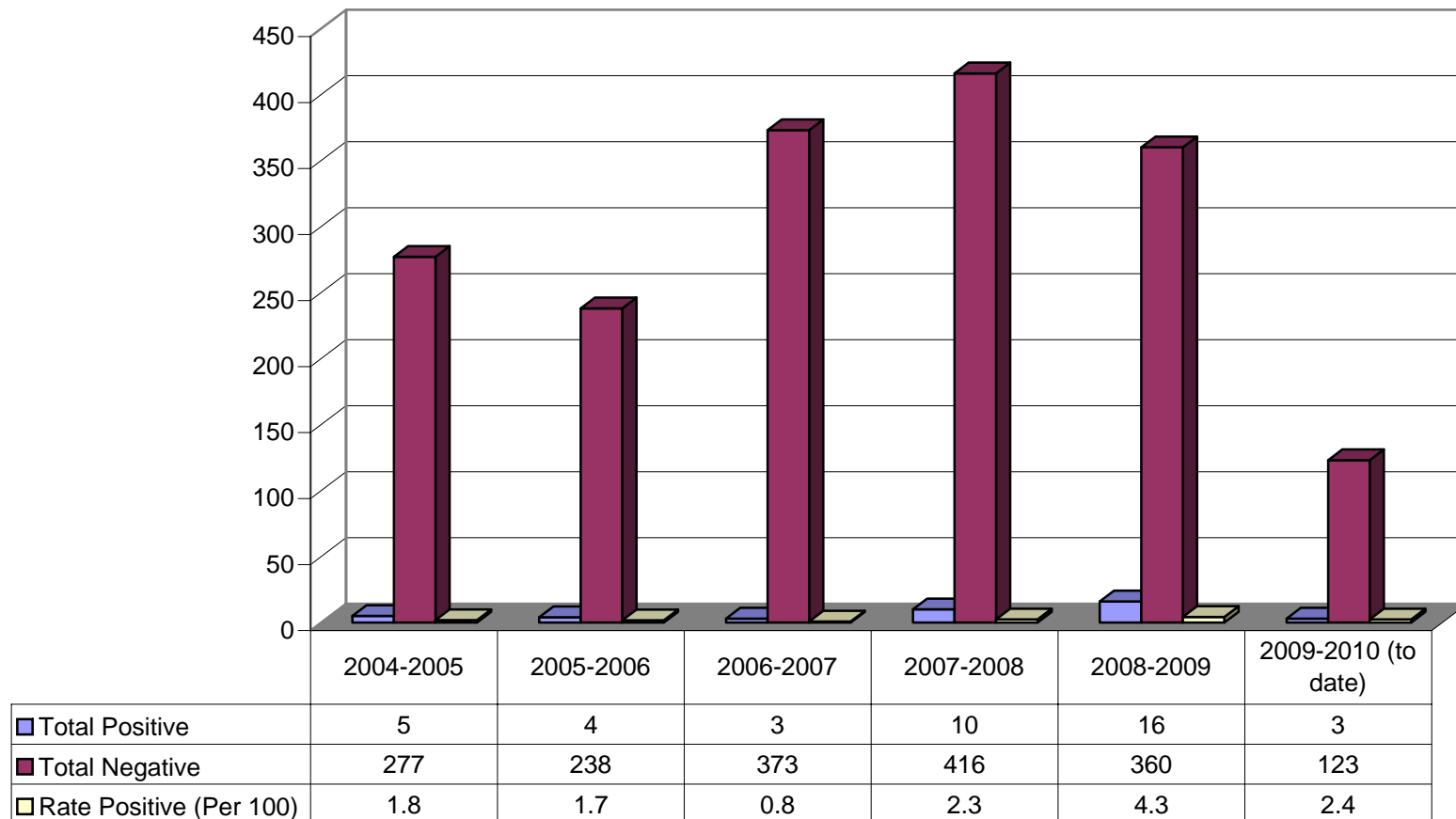
Percentage of Core Academic Subject Area Teachers Completing "High Quality" Professional Development

Goal 2.3: Every education professional will have 21st Century preparation and access to ongoing high quality professional development aligned with district priorities.



Random Drug Testing Results

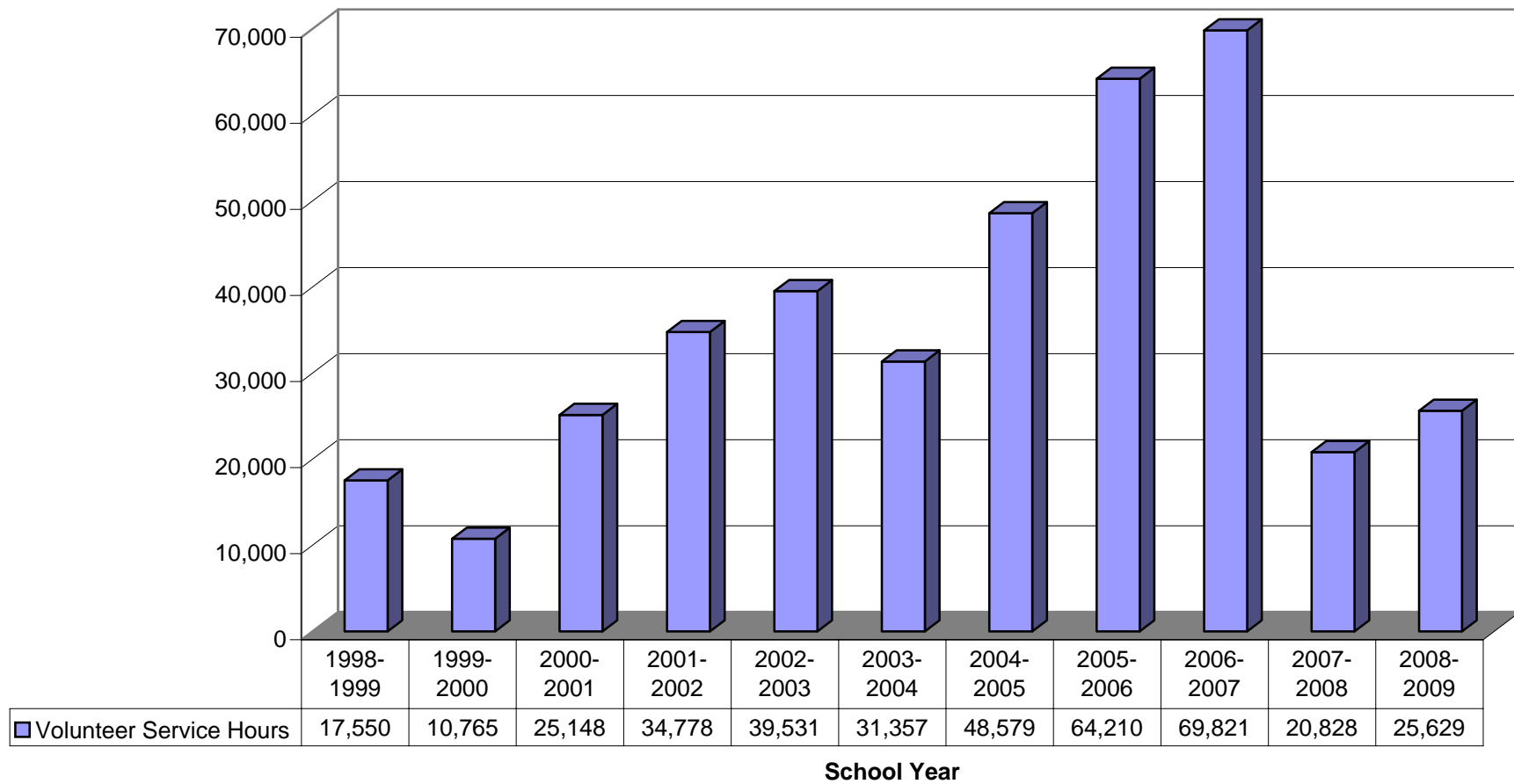
Goal 3.2: Every school promotes a healthy, active lifestyle where students are encouraged to make responsible choices.



Distribution of Results by School Year

Volunteer Service Hours Contributed Annually

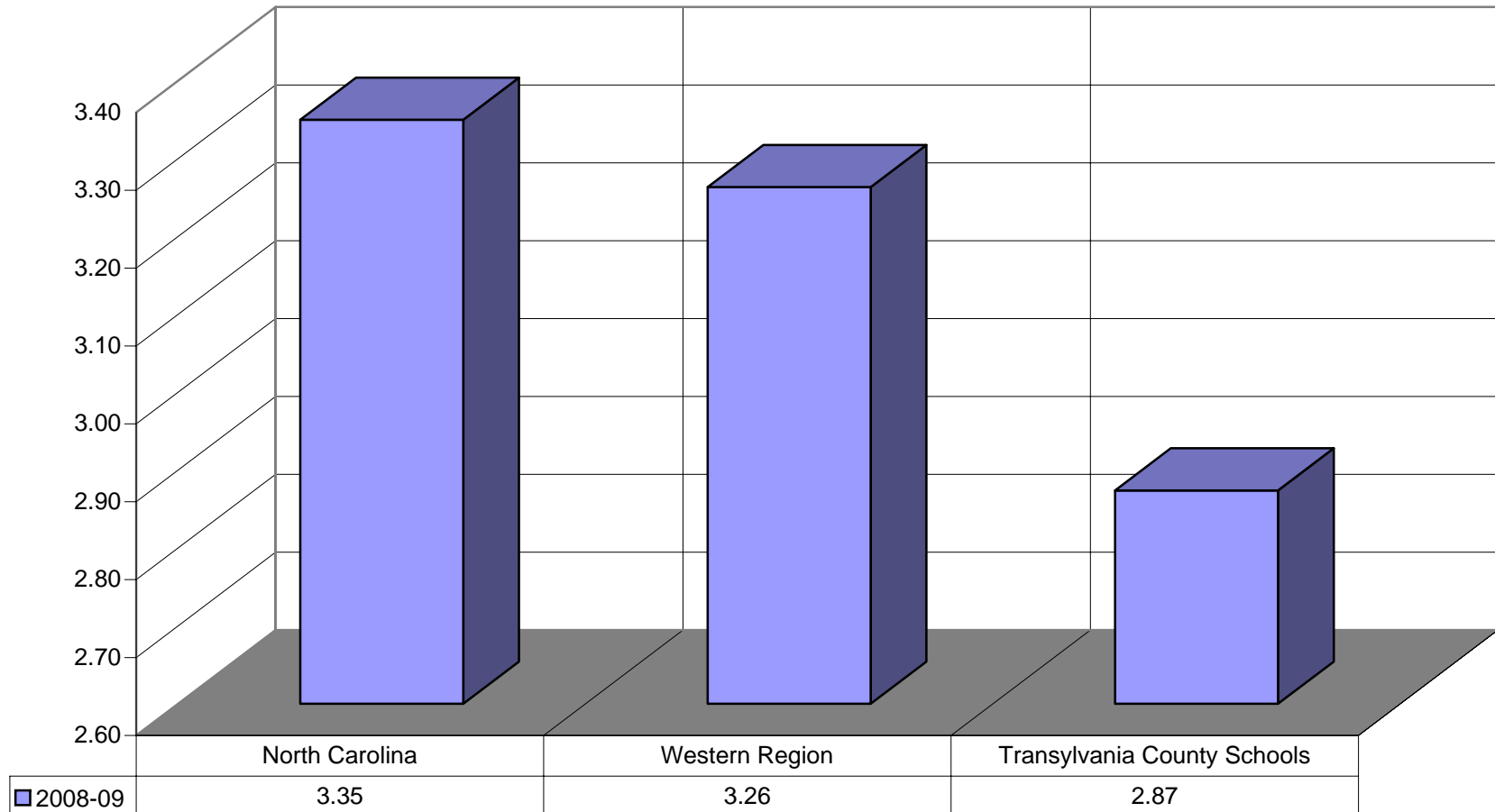
Goal 4.2: The system employs processes to create, respond to, and sustain meaningful partnerships.



Computer Access Ratios

Goal 5.1: Adequate, safe education facilities support high student performance.

STUDENT : COMPUTER RATIO



Computer Access Ratios

Goal 5.1: Adequate, safe education facilities support high student performance.

COMPUTER : INTERNET CONNECTIVITY RATIO

