



Timberland High School

1418 Gravel Hill Road
St. Stephen, SC 29479

Grades	9-12 High School	
Enrollment	777 Students	
Principal	Kerry Daugherty	843-567-8110
Superintendent	Dr. Rodney Thompson	843-899-8600
Board Chair	Doug Cooper	843-819-3320

THE STATE OF SOUTH CAROLINA 2013 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2013	Good	Good*
2012	Average	Below Average
2011	Average	Good
2010	Average	At-Risk
2009	Average	Good

* The School's 2013 Growth Rating was raised one level because of substantial improvement in the achievement of students belonging to historically underachieving groups of students. The Growth Rating may or may not have been affected by the performance of these groups in prior years.

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent – School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good – School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average – School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk – School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

<http://ed.sc.gov>
<http://www.eoc.sc.gov>

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS

Excellent	Good	Average	Below Average	At-Risk
6	5	17	1	0

* Ratings are calculated with data available by 12/14/2013.

High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students

Percent	Our High School			High Schools with Students Like Ours		
	2011	2012	2013	2011	2012	2013
Passed 2 subtests (%)	78.5%	70.8%	79.5%	67.1%	69.8%	71.9%
Passed 1 subtest (%)	14.9%	22.6%	14.6%	18.6%	16.4%	16.0%
Passed no subtests (%)	6.7%	6.5%	5.9%	14.3%	13.8%	13.1%

HSAP Passage Rate by Spring 2013

Percent	Our High School	High Schools with Students Like Ours
	93.0%	86.3%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2012*	2013	2012	2013
Number of Students in Four-Year Cohort	224	210	185	173
Number of Graduates in Cohort	150	152	136	131
Rate	67.0%	72.4%	73.0%	73.0%

*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2012	2013	2012	2013
Number of Students in Cohort	204	228	195	173
Number of Graduates in Cohort	157	160	147	132
Rate	77.0%	70.2%	74.8%	73.7%

End of Course Tests

Percent of tests with scores of 70 or above on:	Our High School	High Schools with Students Like Ours*
Algebra 1/Math for the Technologies 2	75.3%	67.0%
English 1	67.2%	58.9%
Biology 1/Applied Biology 2	76.5%	66.3%
US History and the Constitution	42.7%	41.2%
All Tests	67.0%	58.2%

* High Schools with Poverty Indices of no more than 5% above or below the index for this school.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=777)				
Retention rate	2.8%	Up from 2.3%	3.9%	2.9%
Attendance rate	97.0%	Down from 97.4%	94.7%	95.1%
Served by gifted and talented program	2.6%	N/A	11.5%	17.5%
With disabilities	13.9%	N/A	14.3%	11.9%
Older than usual for grade	9.9%	N/A	10.1%	7.9%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	Down from 0.8%	0.9%	1.1%
Enrolled in AP/IB programs	6.2%	Down from 9.2%	6.2%	15.1%
Successful on AP/IB exams	50.0%	N/A	22.7%	51.5%
Eligible for LIFE Scholarship	29.6%	Down from 30.3%	29.6%	30.6%
Annual dropout rate	2.9%	Up from 2.7%	2.6%	2.3%
Career/technology students in co-curricular organizations	22.6%	Up from 12.4%	18.1%	7.2%
Enrollment in career/technology courses	571	Up from 463	355	418
Students participating in work-based experiences	0.9%	Down from 3.5%	3.9%	14.6%
Career/technology students attaining technical skills	84.9%	Up from 84.0%	82.1%	84.8%
Career/technology completers placed	93.8%	Up from 91.2%	100.0%	98.3%
Teachers (n=55)				
Teachers with advanced degrees	58.2%	Up from 57.4%	61.9%	63.4%
Continuing contract teachers	56.4%	Down from 66.7%	71.7%	78.8%
Teachers returning from previous year	84.5%	Down from 86.1%	83.5%	86.2%
Teacher attendance rate	91.1%	Down from 94.4%	94.7%	95.2%
Average teacher salary*	\$46,921	Up 0.3%	\$46,921	\$48,699
Professional development days/teacher	13.3 days	Down from 13.5 days	11.5 days	9.9 days
School				
Principal's years at school	3.0	Up from 2.0	4.0	3.0
Student-teacher ratio in core subjects	25.9 to 1	Down from 26.0 to 1	23.1 to 1	26.9 to 1
Prime instructional time	86.7%	Down from 90.7%	87.3%	89.0%
Dollars spent per pupil**	\$7,581	Down 26.7%	\$8,883	\$7,919
Percent of expenditures for teacher salaries**	66.0%	Up from 49.7%	54.0%	57.0%
Percent of expenditures for instruction**	68.0%	Up from 51.4%	58.0%	60.0%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	93.2%	Down from 96.0%	97.7%	97.7%
Character development program	Good	Up from Average	Good	Good
Modern language program assessment	N/A	N/A	10.0	11.0
Classical language program assessment	N/A	N/A	N/A	15.0

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Abbreviations for Missing Data

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Performance By Student Groups

	HSAP Passage Rate by Spring 2013		End of Course Tests Passage Rate		On-time Graduation Rate, 2013	
	n	%	t	%	n	%
All Students	171	93.0%	736	67.0%	210	72.4%
Gender						
Male	86	93.0%	398	64.3%	109	67.9%
Female	85	92.9%	338	70.1%	101	77.2%
Racial/Ethnic Group						
White	69	97.1%	346	75.1%	88	77.3%
African American	100	90.0%	370	59.5%	120	68.3%
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	13	53.8%	89	38.2%	21	42.9%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Socio-Economic Status						
Subsidized meals	127	90.6%	609	66.0%	158	68.4%

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

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Report of Principal and School Improvement Council

The Timberland High School community of parents, business leaders, teachers, administrators, support personnel, students and residents has continued to work together through our School Improvement Council to serve as the planning team for the school. They ensure that the needs of Timberland's students are being met through quality education. The council provides input for this report.

Timberland has achieved both academic and athletic successes. Timberland received a Magna Cum Laude Award of High Improvement on American College Testing (ACT) from the state and was one of 2,515 schools nation-wide to receive a bronze award for high performance based on state exams as reported in the U.S. News and World Report. The class of 2013 earned 159 diplomas including 8 Berkeley County Honors Diplomas and 3 Certificates of Completion. These numbers reflect an 8% increase in the number of students who received either a high school diploma or a certificate. The class honored 2 South Carolina State Academic Achievement Awards, 3 Palmetto Fellows, 1 South Carolina Teaching Fellows and received over 3.2 million dollars in scholarship money. Life Scholarships were awarded to 48 students. Seventy-five students were Career and Technology Completers which reflects a 10% increase over last year.

Using Measures of Academic Progress data to track student growth, we continued our HSAP campaign by offering extra help sessions in both ELA and math. We added Wildlife Management to our Agriculture Science program offerings and Principles of Engineering to our Pre-engineering program course offerings. Two students competed in national competitions for Health Occupations Students of America; one student competed at the national competition for the Future Business Leaders of America.

Our football and volleyball teams won 7-AA Region Championships in 2012. Football was the 2-A Lower State runner-up, while our baseball and softball teams made the 2-A state play-offs. Many students were selected for all-star, all-region, or all-lowcountry teams. Timberland had one student compete in the National Blue/Grey All-Star Football game in Tampa, Florida. We also had the school's first state champion in individual wrestling and he also competed in the national high school championships. We had two region coaches selected as coach of year in their perspective sport.

Timberland will continue to work diligently to become the best school in South Carolina. To achieve this goal, we will continue to work with our parents and community for more involvement in school activities. We welcome this challenge.

Kerry Daugherty, Principal
 Avalene G. Rogers, Chair, School Improvement Council

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	32	133	33
Percent satisfied with learning environment	93.8%	69.2%	78.8%
Percent satisfied with social and physical environment	96.9%	73.3%	75.7%
Percent satisfied with school-home relations	53.2%	72.7%	83.8%

* Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

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ESEA/Federal Accountability Rating System

In July 2013, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/esea/> or request this information from your child's district or school.

Overall Weighted Points Total	66.7
Overall Grade Conversion	D

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the state's expectations

Accountability Indicator for Title I Schools

Timberland High School school has been designated as a:

- Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- Title I Priority School – one of the 5% lowest performing Title I schools.
- Title I School – does not qualify as Reward, Focus or Priority School.
- Non-Title I School – therefore the designations above are not applicable.

Teacher Quality Data

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	2.2%	2.3%
Classes in high poverty schools not taught by highly qualified teachers	2.2%	4.9%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.0%	0.0%	Yes

Abbreviations for Missing Data

Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
Grades 9-12							
All Students	231.5	228.1	77.6	66.7	98.9	98.9	67.0
Male	226.1	225.7	76.5	68.5	98.1	98.1	60.3
Female	238.6	231.1	79.2	65.2	100.0	100.0	75.5
White	236.8	233.7	82.1	68.2	97.8	97.8	69.9
African American	226.3	222.3	73.3	65.3	100.0	100.0	65.4
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	N/A	N/A	N/A	N/A	N/A	N/A	24.3
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	229.2	225.5	75.3	66.3	98.6	98.6	64.3
Annual Measurable Objective (AMO)	226	223	77	73	95.0	95	74.1

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Two-Year HSAP Trend Data

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*
English/Language Arts								
All Students	2012	169	99.4	13.1	44.6	29.8	12.5	42.3
	2013	187	98.9	8.1	40.0	25.9	25.9	51.9
Mathematics								
All Students	2012	169	99.4	22.6	38.7	20.2	18.5	38.7
	2013	187	98.9	18.4	34.1	27.0	20.5	47.6

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