



Timberland High School

1418 Gravel Hill Road
St. Stephen, SC 29479

Grades	9-12 High School	
Enrollment	776 Students	
Principal	Kerry Daugherty	843-567-8110
Superintendent	Dr. Rodney Thompson	843-899-8600
Board Chair	Doug Cooper	

THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	Average	Below Average
2011	Average	Good
2010	Average	At-Risk
2009	Average	Good
2008	Average	Below Average

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
3	3	19	1	1

* Ratings are calculated with data available by 11/14/2012.

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

Percent	Our High School			High Schools with Students Like Ours		
	2010	2011	2012	2010	2011	2012
Passed 2 subtests (%)	71.5%	78.5%	70.8%	70.3%	67.1%	69.8%
Passed 1 subtest (%)	12.3%	14.9%	22.6%	15.9%	18.6%	16.4%
Passed no subtests (%)	16.2%	6.7%	6.5%	13.8%	14.3%	13.8%

HSAP Passage Rate by Spring 2012

Percent	Our High School	High Schools with Students Like Ours
	84.4%	88.9%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011*	2012	2011	2012
Number of Students in Four-Year Cohort	207	224	186	185
Number of Graduates in Cohort	156	150	134	136
Rate	75.4%	67.0%	71.4%	73.0%

*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011	2012	2011	2012
Number of Students in Cohort	222	204	199	195
Number of Graduates in Cohort	144	157	138	147
Rate	64.9%	77.0%	69.9%	74.8%

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	68.0%	63.1%
English 1	63.4%	54.0%
Biology 1/Applied Biology 2	73.8%	66.4%
US History and the Constitution	31.3%	34.6%
All Tests	59.7%	50.8%

* 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=776)				
Retention rate	2.3%	Up from 0.9%	4.1%	3.0%
Attendance rate	97.4%	Up from 90.9%	94.9%	95.3%
Served by gifted and talented program	N/AV	N/AV	N/AV	N/AV
With disabilities other than speech	N/AV	N/AV	N/AV	N/AV
Older than usual for grade	N/AV	N/AV	N/AV	N/AV
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.8%	Up from 0.3%	1.1%	0.9%
Enrolled in AP/IB programs	9.2%	Up from 8.5%	6.2%	13.4%
Successful on AP/IB exams	N/A	N/A	23.1%	50.9%
Eligible for LIFE Scholarship	30.3%	Up from 29.1%	28.1%	30.1%
Annual dropout rate	2.7%	Up from 1.9%	2.5%	2.3%
Career/technology students in co-curricular organizations	12.4%	Up from 2.9%	5.6%	2.7%
Enrollment in career/technology courses	463	Down from 581	362	395
Students participating in work-based experiences	3.5%	Down from 5.7%	4.3%	7.4%
Career/technology students attaining technical skills	84.0%	Up from 74.7%	81.8%	84.0%
Career/technology completers placed	91.2%	Up from 88.7%	100.0%	98.4%
Teachers (n=54)				
Teachers with advanced degrees	57.4%	Up from 52.5%	61.2%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	86.1%	Down from 86.8%	83.3%	86.6%
Teacher attendance rate	94.4%	Down from 95.0%	94.8%	95.2%
Average teacher salary*	\$46,800	Down 0.3%	\$46,752	\$47,326
Professional development days/teacher	13.5 days	Up from 11.7 days	10.5 days	9.7 days
School				
Principal's years at school	2.0	Up from 1.0	3.0	4.0
Student-teacher ratio in core subjects	26.0 to 1	Up from 23.5 to 1	24.7 to 1	27.1 to 1
Prime instructional time	90.7%	Up from 85.3%	87.8%	89.4%
Dollars spent per pupil**	\$10,348	Up 5.9%	\$8,780	\$7,708
Percent of expenditures for teacher salaries**	49.7%	Down from 53.2%	55.2%	57.1%
Percent of expenditures for instruction**	51.4%	Down from 56.7%	57.8%	59.6%
Opportunities in the arts	Excellent	No Change	Good	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	96.0%	Down from 100.0%	97.1%	97.8%
Character development program	Average	Down from Good	Good	Good
Modern language program assessment	N/A	N/A	Good	Good
Classical language program assessment	N/A	N/A	N/A	Average

* 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 2012		End of Course Tests Passage Rate		On-time Graduation Rate, 2012	
	n	%	t	%	n	%
All Students	186	84.4%	719	59.7%	224	67.0%
Gender						
Male	111	79.3%	413	64.2%	126	60.3%
Female	75	92.0%	306	53.6%	98	75.5%
Racial/Ethnic Group						
White	74	89.2%	324	69.1%	83	69.9%
African American	107	80.4%	375	51.7%	136	65.4%
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	33	42.4%	69	34.8%	37	24.3%
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	139	81.3%	539	57.3%	171	64.3%

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 Palmetto Silver Award for general performance and a Palmetto Gold Award for closing the achievement gap. The class of 2012 earned 148 diplomas including seven Berkeley County Honors Diplomas. Certificates of completion were earned by five students. The class honored one Palmetto Fellow, one South Carolina Teaching Fellow and received over 2.8 million dollars in scholarship money. Life Scholarships were awarded to 46 students and 76 students were Career and Technology Completers.

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. This year we more than doubled the number of students taking English IV A.P. We also added Environmental and Natural Resources and Pre-engineering programs. Timberland students competed in national competitions for Health Occupations Students of America, Future Business Leaders of America and SkillsUSA. Our students represented THS in the Low Country Science Fair, where they received multiple awards and recognitions. We competed in the South Carolina Speech and Theater Competition and placed first in Improvisational Speaking. Our concert band received a "Superior" rating from the SC Band Directors Association, the first in the school's history.

Our football team won the AA Division I State Championship Title. Additionally, our volleyball, boys' basketball, and track teams all won 7-AA Region Championships. Many students competed on all-star, all-region, all-American or all-lowcountry teams. We had four Region Coaches of the Year and one State Coach of the Year, the State Strength Coach of Year and the Region Athletic Director of the Year.

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
 Alvalene G. Rogers, Chair, School Improvement Council

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	43	179	46
Percent satisfied with learning environment	74.4%	63.8%	84.8%
Percent satisfied with social and physical environment	85.7%	79.1%	82.6%
Percent satisfied with school-home relations	65.1%	81.8%	77.8%

* 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 2012, 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	85.7
Overall Grade Conversion	B

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	5.4%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	1.7%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.5%	0.0%	No

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	226	225	74	67	99.4	99.4	75.4
Male	223	225	74	66	99.0	99.0	65.7
Female	229	226	74	67	100.0	100.0	84.3
White	231	231	78	69	98.8	98.8	69.0
African American	221	219	71	65	100.0	100.0	79.4
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	45.0
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	224	223	73	65	100.0	100.0	74.4
Annual Measurable Objective (AMO)	223	220	76	71	95.0	95	73.1

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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	2011	201	98.5	7.5	33.2	36.9	22.5	69.0
	2012	171	98.8	11.9	44.4	30.0	13.8	59.4
Mathematics								
All Students	2011	201	98.5	19.8	34.8	32.1	13.4	56.7
	2012	171	98.8	21.9	37.5	21.3	19.4	51.9

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