D.W. High School School Improvement Council 2012-2013

# REPORT TO THE Parents



140 Blue and Gold Blvd. Central, SC 29630 http://dhs.pickens.k12.sc.us 864-397-2900

#### Fast Facts

Acreage: 92.78 Square Footage: 227,950

Student Capacity: 1343

Classrooms: 43

Technology Labs: 3

Science Labs: 5

Cafeteria Capacity: 402

Media Center: 4619 sq ft

Computers: 265 for student use

Auditorium: 630 seats Gymnasium: 2866 sq. ft.

Stadium: 5250 seats

#### 2012-2013 SIC Members

Keith Ray, President
Amy Hallenbeck, VP
Donna Winchell
Lorie Jones
Joy Bryant
Ken Hancook
Kathleen Dickel, TOY
DHS Student Council
Kathy Ward, Ex-Officio
Dr. Danny Merck, Ex-Officio

## D.W. Daniel: Continuing a Tradition of Excellence

D. W. Daniel High School opened in 1955 when three community high schools were consolidated into a centrally located facility. Though much has changed in our community since 1955, the desire of our parents remains the same: to continue a tradition of excellence.

Daniel High School serves approximately 1030 students enrolled in grades 9-12. We offer 16 AP courses and a combined 240 AP tests were taken in 2012; with an 85% passage rate - well above district and state averages. Our students routinely score above state and national averages on standardized tests, and our SAT and ACT scores place us among the top South Carolina high schools each year. Last year our school was recognized by US News and World Report and Newsweek as one of the top high schools in the nation. Additionally, Daniel High's excellence has been rewarded with the Palmetto Gold Award each year from 2001-2002 through 2007-2008, 2011-2012 and again in 2012-2013.

Our students excel in extracurricular activities as well. Students participate on

the math team, academic teams, and the chess team. They compete on the Biology Merit Exam and in foreign language declamation contests. Leadership is cultivated through AFJROTC and student council. Many of our 26 athletic teams regularly compete for regional and state championships. Students in our fine arts program participate competitively in regional and state competitions and share the skills that they have honed in class with different community outlets.

A key factor in Daniel High's success is our 62-member faculty. Our professional staff, 90 percent of whom hold advanced degrees, boasts 18 National Board Certified teachers. Through continued professional development our teachers model lifelong learning as an encouragement and example to our students.

Our test scores show proof of our tradition of excellence. In the following pages, 6-8 years of test scores can be found.

HSAP 2005-2012

	HS	AP ENGLIS	H LANGUAGI	E ARTS	
	Below Basic	Basic	Proficient	Advanced	% Passage
2005	10.9%	20.2%	22.2%	46.7%	89.1%
2006	3.3%	21.0%	32.9%	42.8%	96.3%
2007	10.0%	16.7%	25.1%	48.1%	90%
2008	6.5%	14.1%	26.3%	53.1%	93.5%
2009	7%	20.5%	34.5%	38%	93%
2010	6%	22.5%	26.1%	45.4%	94%
2011	7.2%	18.6%	31.4%	42.8%	92.8%
2012	5.8%	19.4%	30.2%	44.6%	94.2%

		HSAP MAT	HEMATICS		
	Below Basic	Basic	Proficient	Advanced	% Passage
2005	17.9%	21.0%	23.7%	37.4%	82.1%
2006	5.4%	22.3%	26.0%	46.3%	94.6%
2007	11.7%	14.2%	27.6%	46.4%	88.3%
2008	6.1%	16%	24.4%	53.4%	93.9%
2009	7.4%	21.8%	24%	46.7%	92.6%
2010	8.4%	23.5%	23.9%	44.2%	91.6%
2011	8.9%	20.3%	29.7%	41.1%	91.1%
2012	8.9%	19.4%	36.7%	45.0%	91.1%

## End of Course Examination Program 2005-2011

	Algebra	a 1 / Math	Tech 2 En	d of Cour	se Exam	
	Mean	A	В	С	D	F
2005	84.9	23.4%	34.7%	22.2%	9.3%	10.5%
2006	84.4	27.4%	21.8%	29.5%	12.4%	9.0%
2007	83.8	25.4%	17.9%	34.2%	12.9%	9.6%
2008	83.9	21.4%	27.9%	24.2%	15.8%	10.7%
2009	83.0	21.9%	21.4%	28.3%	20.3%	8.0%
2010	81.0	12.2%	14.9%	46.8%	15.4%	10.6%
2011	81.2	8.3%	28.2%	35.4%	18.8%	9.4%
2012	82.9	15.2%	30.5%	27.4%	19.5%	7.3%

		English 1	End of Co	urse Exan	1	
	Mean	A	В	С	D	F
2005	82.3	20.4%	28.7%	20.8%	14.7%	15.5%
2006	84.0	27.9%	28.7%	18.6%	8.5%	16.3%
2007	81.6	24.2%	22.7%	18.8%	15.9%	18.4%
2008	84.3	34.3%	19.0%	19.8%	10.1%	16.9%
2009	78.4	13.5%	22.8%	22.3%	18.6%	22.8%
2010	77.5	3.8%	22.7%	30.3%	19.5%	23.8%
2011	76.7	8.4%	22.3%	22.9%	20.7%	25.7%
2012	81.0	14.2%	28.4%	23.1%	14.2%	20.1%

	Biology End of Course Exam												
	Mean A B C D F												
2011	81.3%	28.5%	15.0%	16.5%	18.1%	21.9%							
2012	87.3%	47.2%	12.7%	17.6%	10.1%	12.4%							

	Physical Science End of Course Exam (final administration in 2011)													
	Mean	A	В	С	D	F								
2005	74.4	8.3%	14.2%	20.9%	24.5%	32.0%								
2006	77.1	14.7%	18.7%	20.2%	15.1%	31.3%								
2007	76.5	17.2%	14.7%	19.8%	13.6%	34.8%								
2008	75.5	11.8%	14.2%	20.5%	19.7%	33.9%								
2009	76.5	15.4%	12.3%	21.5%	20.5%	30.4%								
2010	75.2	15.4%	13.0%	16.1%	19.3%	36.1%								
2011	77.1	15.8%	15.4%	20.2%	15.8%	32.7%								

### **SAT and ACT**

				SAT 1										SAT 1	-			
	Mean Verbal Score								Mean Math Score									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2004	2005	2006	2007	2008	2009	2010	2011	2012
DANIEL	548	550	531	543	517	532	560	529	539	547	544	539	542	532	554	566	537	557
DISTRICT	519	524	509	499	501	515	520	512	517	519	525	514	508	509	518	524	517	527
STATE	491	494	486	488	488	486	485	479	481	495	499	500	496	476	496	495	489	488
NATION	508	508	503	502	502	501	501	497	496	518	520	518	515	515	515	516	514	514

	ACT														
	(Composite Score)														
	2004	2005	2006	2007	2008	2009	2010	2011	2012						
DANIEL	23.5	22.9	23.2	22.0	20.3	23.8	25	23.6	24.2						
DISTRICT						22.6	22.9	22.6	23.1						
STATE	19.3	19.4	19.5	19.6	19.7	19.8	20	20.1	20.2						
NATION	20.9	20.9	21.1	21.2	21.1	21.1	21	21.1	21.1						

### **Graduation and Scholarships**

GRADUATION RATE													
2004         2005         2006         2007         2008         2009         2010         2011         201													
82.8%	87.6%	83.7%	83.7%	77.2%	81.3%	82.4%	85.9%	83%					

LIFE SCHOLA	RSHIP RATE
2004	43.6%
2005	39.8%
2006	40.4%
2007	36.4%
2008	64.6%
2009	61.5%
2010	66.5%
2011	63.9%
2012	62.1%

## Advanced Placement 2006-2012

	2006		2007		2008		2009		2010		2011		2012	
	#	3+	#	3+	#	3+	#	3+	#	3+	#	3+	#	3+
Art 2D	3	0%	2	0%	1	100%	2	50%	4	25%	6	335	6	83%
Art Drawing	8	37%	7	48%	5	80%	7	43%	9	67%	8	50%	6	83%
Biology	11	91%	16	100%	16	63%	25	100%	14	100%	18	89%		
Calculus AB	17	76%	16	69%	20	70%	27	93%	17	65%	19	63%	12	67%
Calculus BC	13	85%	20	85%	9	78%	15	80%	16	94%	19	74%	24	96%
Chemistry	11	82%	22	91%	7	100%	22	95%	22	100%	18	89%	12	100%
English Language	42	81%	39	82%	28	93%	24	96%	56	88%	58	79%	31	94%
English Literature	56	82%	58	84%	37	86%	59	76%	78	86%	68	78%	42	95%
European History			14	86%	15	80%	10	100%	22	95%	13	85%		
German Language	8	50%	16	63%	14	50%	14	71%	29	79%	20	65%	13	69%
Physics C	12	100%	11	100%	9	89%	15	100%	22	100%	9	100%	24	92%
Psychology							66	94%			71	90%		
Spanish	11	55%	17	53%	3	100%			23	74%	14	86%	13	92%
Statistics											19	74%		
US Government	23	74%			23	83%			37	82%			22	91%
US History	38	68%			44	55%			26	65%	33	73%	35	91%
World History					31	74%	29	59%			1	100%		