

Changes in Kentucky School Testing System

This year has seen many changes in the Kentucky School Testing System and the school and district report cards. Senate Bill 1 (SB1), enacted in the 2009 Kentucky General Assembly, outlines numerous changes to Kentucky's assessment and accountability program. SB1 creates a three-year interim period (2008-09, 2009-10 and 2010-11) and a new state assessment program beginning in 2012. The interim period allows Kentucky time to develop the new assessment system while maintaining components necessary for federal No Child Left Behind (NCLB) reporting.

SB1 suspended the former state assessment and accountability program with its focus on the accountability index and individual growth charts. All public schools in Kentucky, both Title I and Non-Title I, are held accountable for student performance through Adequate Yearly Progress status included in No Child Left Behind (NCLB) reports. Assistance to schools that do not meet AYP will be delivered using the Kentucky Department of Education's Assistance and Support School Improvement Success Team (ASSIST) model. ASSIST teams shall have local district staff collaborating with Kentucky Department of Education staff and other educational partners to support school improvement.

This report card reflects the changes to the system during the interim period. The familiar narratives and most of the data reported in previous years are unchanged. However, the growth chart and the data table supporting it are gone, as well as, data from assessments of writing portfolios, arts and humanities and practical living/vocational studies. These assessments changed from state-required to local-option in spring 2009. All academic indices are gone. Little has been added in the interim, but you will see the state results for the National Assessment of Educational Progress (NAEP) as required by law.

NCLB Annual Yearly Progress

Student Group	Met Annual Measurable Objectives		Met Participation Rate	Other Academic Indicator
	Reading	Mathematics		
All Students	Y	Y	Y	Y
White (non-Hisp)	Y	Y	Y	
African-American	N	Y	Y	
Hispanic	NA	NA	NA	
Asian	NA	NA	NA	
Limited Eng Prof	NA	NA	NA	
Free/Red Lunch	N	Y	Y	
With Disability	N	Y	Y	

Y=Met the goals N=Did not meet the goals NA=Not applicable
S=Safe Harbor, did not make goal but made significant improvement

For High Schools the Other Academic Indicator is Graduation Rate. For Elementary and Middle Schools the Other Academic Indicator is the overall Classification which covers other content beyond Reading and Mathematics.

-Commonwealth of Kentucky-

SCHOOL REPORT CARD

for the 2008-2009 school year



Bowen Elementary School

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School Enrollment: 745

Our School Council

Kelly Bates Laura Greer
Mary Kennedy Julie Klein
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Dear Parents/Guardians: This report card for the 2008-2009 school year contains important information about our school, including the details about our academic performance, teacher qualifications, learning environment, and more. For a more detailed look at our school, please go to <http://www.education.ky.gov> and select School Report Cards on the blue navigation bar to the left of the homepage.

About Our School: Bowen is a comprehensive school offering a wide variety of educational opportunities in a structured learning environment. Bowen strives to enrich the academic, social and physical life of each student through its programs. All students are offered specialized instruction in art, music, physical education, technology, and science. Activities such as band, orchestra, safety patrol, basketball, cheerleading and Mayor's Cup Academic Competition help build student skills and self esteem. Bowen features the latest in technology with multiple computer stations and media projectors in every classroom, wireless mobile computer labs, and a fully equipped computer skills lab. Bowen students have achieved top marks on the districts computer skills test earning the Instructional Technology Leadership Award for 2009. Most importantly, Bowen students continue to show annual gains on state and national assessments placing the school among the top performers in the state of Kentucky.

How We Ensure Educational Equity: To ensure educational equity, Bowen Elementary has employed the following strategies: -Studied disaggregated data from tests and surveys to determine if there are gaps in the instructional program. -Provided in-school and district diagnostic tests to each student and provided targeted assistance to students with demonstrated need. -Provided vertical teaming to give additional challenge or assistance to individual students in every subject area. -Offered in-school tutors to address the needs of the students in reading, writing and math. -Offered Advance Program (AP) courses for students needing higher level or accelerated academic programming. -Facilitated testing for students needing exceptional child education services. -Intentionally assigned students to classes to assure diversity.

How We Are Doing

Kentucky's Interim School Testing and Accountability System has three parts: the Kentucky Core Content Tests (KCCT); readiness tests by grade level; and other measures of a school's performance, including attendance, retention and dropout rates. This interim system will be replaced in the 2011-12 school year by a new testing and accountability system structured as required by statute. The goal is that, by 2014, nearly all students will score proficient or distinguished in every subject area tested.

Kentucky Core Content

Tests: Kentucky's tests rate student performance as either Novice, Apprentice, Proficient, or Distinguished. These categories translate into a scale of 0-140, with 100 being considered proficient. This chart compares our school's performance with the schools in our district and throughout Kentucky. For further information on the KCCT Test, performance levels or standards based assessment go to the KDE home page <http://www.education.ky.gov> and click on School Report Card.

Elementary KCCT Test		Reading		Mathematics		Science		Writing On Demand		Social Studies	
		2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
Novice	School	8%	7%	12%	11%	12%	9%	13%	10%	18%	14%
	District	10%	10%	14%	15%	13%	14%	9%	8%	17%	16%
	State	6%	6%	10%	10%	7%	6%	7%	6%	11%	10%
Apprentice	School	16%	18%	16%	17%	23%	21%	25%	34%	18%	25%
	District	24%	24%	23%	23%	29%	33%	43%	42%	31%	32%
	State	21%	20%	21%	20%	24%	24%	41%	38%	30%	29%
Proficient Distinguished	School	76%	75%	72%	72%	66%	71%	62%	56%	64%	61%
	District	65%	65%	63%	62%	58%	53%	49%	50%	52%	52%
	State	73%	74%	70%	70%	69%	70%	53%	55%	60%	61%

Other Measures: The third component of the Kentucky Testing System is our school's performance in attendance, retention*, dropout rate, and for successful transition to adult life. Data in these tables reflect our performance during the 2007-2008 school year.

	Attendance Rate	Retention Rate
School	96.0%	0.0%
District	93.6%	4.7%
State	94.2%	2.6%

* The percent of students who had to repeat the grade.

NAEP: The National Assessment of Educational Progress (NAEP) is also known as "the Nation's Report Card". NAEP has been conducting assessments since 1969 and is the only national assessment of what "America's students know and can do" in various subject areas. NAEP does not report scores for individual students or schools. NAEP bases its results on a sample of students and provides data at the state and national level.

Grade 4	NAEP Achievement Level Percentages			
	Below Basic	Basic	Proficient	Advanced
Reading	32%	35%	25%	8%
Mathematics	21%	49%	27%	3%

Grade 4	NAEP Participation Rates	
	Students with Disabilities	English Language Learners
Reading	52%	54%
Mathematics	42%	65%

Our Learning Environment

School Safety: Here is what we are doing to make our school safe for our students.

Visitors are Required to Sign in	All Parents Received the District Discipline Code	% Classrooms with Outside Line
Y	Y	100%

Violation	# of Reported Incidents	# of Students Suspended	# of Students Expelled
1st Degree Assault	0	0	0
Drug Violation	0	0	0
Weapons Violations	0	0	0

Procedures in Place In Our School for Drug and Weapons Detection:

All persons entering the building must sign in at the front desk to indicate their purpose in the building. All other entrances are locked to the outside throughout the day. Visitors are issued a badge that must be worn at all times while in the building. All staff have written safety plans and these are shared with community safety organizations. Two way radios are available for daily and emergency use. All students are made aware that adults are available at all times if they need to discuss a situation that concerns them.

Student Resources

	Spending per Student	Student/Teacher Ratio	% Computers 5 Years Old or Less	Students per Internet Connected Computer
Our School	\$7,357	18.0:1	98.3%	5.7:1
District	\$12,107	16.0:1	88.3%	3.1:1
State	\$10,301	16.0:1	77.7%	2.8:1

How We Use Technology To Teach:

Bowen Elementary has school-wide wireless internet access with multiple computer workstations in every classroom. Computer training is given to all students weekly in a lab format and skills are practiced in projects in the classrooms. Bowen Elementary underwent a school wide computer upgrade in Spring 2008. In the summer of 2010, a new media center will be built at our school complete with a new television broadcast studio and additional computer stations. These new facilities will expand and enhance student learning opportunities in technology.

Parental Involvement

	# of Students Whose Parent/Guardian Had at Least One Teacher Conference	# of Parents/Guardians Voting in School Council (SBDM) Elections	# of Parents/Guardians Serving on the School Council (SBDM) or its Committees	# of Volunteer Hours
Our School	612	121	10	2,000

Teacher Qualifications

The preparation and experience of our teachers also is important to our success. These numbers do not include administrators, guidance counselors, or library media specialists. Upon request, our district will provide information about the qualifications of your child's teachers and teachers' aides.

	School	District	State
% of Teachers with Emergency or Provisional Certification	0.0%	0.8%	1.2%
% of Classes Taught by Teachers who Participated in Content-Focused Professional Development	100.0%	100.0%	NA
% of Core Academic Subject Classes NOT Taught by Highly Qualified Teachers	0.0%	1.4%	1.2%
Average Years of Teaching Experience	17.6	11.2	11.7
Number of Teachers certified by the National Board for Professional Standards	1	99	1,506

	B.A./B.S.	M.A./M.S.	Rank I	Specialist	Ph.D./Ed.D.	Total Teachers
Professional Qualifications of all Teachers in the School	2.5%	65.0%	32.5%	0.0%	0.0%	100%

Other Important Information About Our School

State Contest Results: Bowen's academic team is the 2009 Mayor's Cup champion! The Bowen PTA won the Lida Gardner Award for the second consecutive year for having the largest elementary PTA.

Extracurricular Activities: Bowen students are involved in a variety of activities including Mayor's Cup Academic competitions, basketball, cheerleading, track and field, scouting and a Student Technology Club. The Bowen PTA sponsors monthly Family Fun Nights and skating parties so parents and students can spend quality time together. Weekend trips to Washington D.C., St. Louis, Indianapolis, and Chicago are offered to intermediate students.

Awards & Recognitions: Bowen's academic team is the 2009 Mayor's Cup champion! Bowen students were awarded the 2009 Instructional Technology Leadership Award for student performance on the computer skills test. Bowen is ranked as a Superior school for cleanliness and has the District's largest elementary PTA with thousands of work hours, 1000+ members and over \$100,000.00 in annual receipts!

What We Are Doing To Improve: Bowen has designed an ESS program and in-school tutoring program to provide students targeted assistance in specific areas of weakness. All instruction in these programs is conducted in a small group setting to give individual students more help and attention. Trained volunteers work with students who are struggling in reading and math. Computer software has also been installed to provide students more opportunities to practice basic skills.

Kentucky Core Content Testing by Sub-groups: This chart shows the average test scores for student sub-populations in our school. P + D % is Proficient and Distinguished percent. Scores of groups of ten or fewer students are not reported.

Student Sub-populations	Reading				Mathematics				Science			
	2008		2009		2008		2009		2008		2009	
	Students	P+D%	Students	P+D%	Students	P+D%	Students	P+D%	Students	P+D%	Students	P+D%
All Students	378	75.93	367	75.48	378	71.96	367	71.93	111	65.77	139	70.50
White	256	83.98	227	84.58	256	85.55	227	82.82	69	75.36	92	83.70
African-American	89	57.30	101	52.48	89	38.20	101	44.55	32	46.88	36	47.22
Asian	10	-	10	-	10	-	10	-	2	-	4	-
Hispanic	11	-	15	-	11	-	15	-	2	-	5	-
Free/Red Lunch	117	51.28	133	52.63	117	39.32	133	48.12	42	47.62	40	47.50
Non-Free/Red Lunch	261	86.97	234	88.46	261	86.59	234	85.47	69	76.81	99	79.80
Limited English	14	-	21	-	14	-	21	-	4	-	9	-
Non-Limited English	363	76.86	342	77.19	363	74.10	342	74.27	107	65.42	129	75.19
Disability	56	42.86	58	44.83	56	35.71	58	39.66	24	33.33	20	25.00
Non-Disability	322	81.68	309	81.23	322	78.26	309	77.99	87	74.71	119	78.15
Migrant	0	-	0	-	0	-	0	-	0	-	0	-
Non-Migrant	378	75.93	367	75.48	378	71.96	367	71.93	111	65.77	139	70.50
Female	200	80.00	192	77.08	200	76.50	192	71.35	61	62.30	72	69.44
Male	178	71.35	175	73.71	178	66.85	175	72.57	50	70.00	67	71.64
Percentage Tested	378	100.00	369	99.46	378	100.00	369	99.46	111	100.00	139	100.00

For Further Information: To locate further data concerning this school and the district, please go to the Kentucky Department of Education homepage at <http://www.education.ky.gov>, and select School Report Card from the blue navigation bar at the left of the screen. Next, select Expanded Data and you will see a selection of reports offering a wealth of detail about the school and district and their programs. For even more information we suggest that you visit the school or district office and talk with the staff and faculty.



Our school does not discriminate on the basis of race, color, national origin, religion, sex, age, or disability in employment or provision of services.