



**Office of Education
Performance Audits**

**FINAL EDUCATION PERFORMANCE AUDIT REPORT
FOR
LINCOLN COUNTY HIGH SCHOOL
LINCOLN COUNTY SCHOOL SYSTEM
AUGUST 2010**

WEST VIRGINIA BOARD OF EDUCATION

INTRODUCTION

An announced Education Performance Audit of Lincoln County High School in Lincoln County was conducted on March 31, 2009.

A Follow-up Education Performance Audit of Lincoln County High School in Lincoln County was conducted May 28, 2010. The purpose of the follow-up was to verify correction of the findings identified during the original Education Performance Audit. The review was in accordance with West Virginia Code §18-2E-5 and West Virginia Board of Education Policy 2320 which specify that a school that meets or exceeds the performance and progress standards but has other deficiencies shall remain on full accreditation status and a county school district shall remain on full approval status for the remainder of the accreditation period and shall have an opportunity to correct those deficiencies. The Code and policy include the provision that a school "... does not have any deficiencies which would endanger student health or safety or other extraordinary circumstances as defined by the West Virginia Board of Education."

SCHOOL PERFORMANCE

This section presents the Annual Performance Measures for Accountability and the Education Performance Audit Team's findings.

43 LINCOLN COUNTY

David Roach, Superintendent

506 LINCOLN COUNTY HIGH SCHOOL – New School

Dana Snyder, Principal

Grades 09 - 12

Enrollment 904 (2nd month 2006-2007 enrollment report)

WESTEST 2006-2007

Group	Number Enrolled for FAY	Number Enrolled on Test Week	Number Tested	Participation Rate	Percent Proficient	Met Part. Rate Standard	Met Assessment Standard	Met Subgroup Standard
Mathematics								
All	208	220	212	96.36	51.24	NA	NA	NA
White	208	220	212	96.36	51.24	NA	NA	NA
Black	*	*	*	*	*	*	*	*
Hispanic	*	*	*	*	*	*	*	*
Indian	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Low SES	137	143	137	95.80	46.56	NA	NA	NA
Spec. Ed.	43	44	40	90.90	12.82	NA	NA	NA
LEP	*	*	*	*	*	*	*	*
Reading/Language Arts								
All	208	220	211	95.90	58.50	NA	NA	NA
White	208	220	211	95.90	58.50	NA	NA	NA
Black	*	*	*	*	*	*	*	*
Hispanic	*	*	*	*	*	*	*	*
Indian	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Low SES	137	143	136	95.10	52.30	NA	NA	NA
Spec. Ed.	43	44	39	88.63	13.15	NA	NA	NA
LEP	*	*	*	*	*	*	*	*

FAY -- Full Academic Year

* -- 0 students in subgroup

** -- Less than 10 students in subgroup

43 LINCOLN COUNTY
David Roach, Superintendent
506 LINCOLN COUNTY HIGH SCHOOL – New School
Dana Snyder, Principal
Grades 09 - 12
Enrollment 863 (2nd month 2007-2008 enrollment report)

WESTEST 2007-2008

Group	Number Enrolled for FAY	Number Enrolled on Test Week	Number Tested	Participation Rate	Percent Proficient	Met Part. Rate Standard	Met Assessment Standard	Met Subgroup Standard
Mathematics								
All	166	178	178	100.00	61.44	Yes	Confidence Interval	✓
White	166	177	177	100.00	61.44	Yes	Confidence Interval	✓
Black	**	**	**	**	**	**	**	**
Hispanic	*	*	*	*	*	*	*	*
Indian	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Low SES	89	92	92	100.00	53.93	Yes	Confidence Interval	✓
Spec. Ed.	23	25	25	100.00	17.39	NA	NA	NA
LEP	*	*	*	*	*	*	*	*
Reading/Language Arts								
All	166	178	178	100.00	72.89	Yes	Confidence Interval	✓
White	166	177	177	100.00	72.89	Yes	Confidence Interval	✓
Black	**	**	**	**	**	**	**	**
Hispanic	*	*	*	*	*	*	*	*
Indian	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Low SES	89	92	92	100.00	68.53	Yes	Confidence Interval	✓
Spec. Ed.	23	25	25	100.00	30.43	NA	NA	NA
LEP	*	*	*	*	*	*	*	*

FAY -- Full Academic Year

* -- 0 students in subgroup

** -- Less than 10 students in subgroup

**Needs to Improve
Graduation Rate = 79.0%**

43 LINCOLN COUNTY
David Roach, Superintendent
506 LINCOLN COUNTY HIGH SCHOOL – Need Improvement
Dana Snyder, Principal
Grades 09 - 12
Enrollment 863

WESTEST 2008-2009

Group	Number Enrolled for FAY	Number Enrolled on Test Week	Number Tested	Participation Rate	Percent Proficient	Met Part. Rate Standard	Met Assessment Standard	Met Subgroup Standard
Mathematics								
All	163	167	167	100.00	50.92	Yes	Yes	✓
White	162	166	166	100.00	50.61	Yes	Yes	✓
Black	**	**	**	**	**	NA	NA	NA
Hispanic	*	*	*	*	*	*	*	*
Indian	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Low SES	86	88	88	100.00	50.00	Yes	Yes	✓
Spec. Ed.	23	23	23	100.00	30.43	NA	NA	NA
LEP	*	*	*	*	*	*	*	*
Reading/Language Arts								
All	163	167	167	100.00	41.71	Yes	Confidence Interval	✓
White	162	166	166	100.00	41.97	Yes	Confidence Interval	✓
Black	**	**	**	**	**	NA	NA	NA
Hispanic	*	*	*	*	*	*	*	*
Indian	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Low SES	86	88	88	100.00	40.69	Yes	Confidence Interval	✓
Spec. Ed.	23	23	23	100.00	8.69	NA	NA	NA
LEP	*	*	*	*	*	*	*	*

FAY -- Full Academic Year
* -- 0 students in subgroup
** -- Less than 10 students in subgroup

**Needs to Improve
Graduation Rate = 75.6%**

NUMBER OF ADVANCED PLACEMENT (AP), HONORS, AND COLLEGE COURSES OFFERED 2008-2009			
High School	Number of AP Courses Offered	Number of Honors Courses Offered	Number of College Credit Courses Offered
Lincoln County High	3	2	5

Follow-Up Review

Advanced Placement (AP) Courses:

Four AP courses were available during the 2009-2010 school year as required by West Virginia Board of Education Policy 2510. They included: AP Calculus, AP Biology, AP Literature, and AP Language.

Honors Courses:

Three honors courses were available during the 2009-2010 school year (Algebra II, English 9, and English 10).

College Credit Courses:

Three dual credit courses were available during the 2009-2010 school year (Psychology, English 101, and Civics).

ESTIMATED COLLEGE GOING RATE FALL 2007		
	Number of High School Graduates 2006-07	Overall College Going Rate
State	17,914	57.5%
Lincoln County High	176	41.5%

Source: West Virginia College Going Rates By County and High School Fall 2006, West Virginia Higher Education Policy Commission.

The Fall 2009 estimated college going rate for Lincoln County High School was 55.4 percent. This was a significant increase from the Fall 2007 rate of 41.5 percent.

ANNUAL PERFORMANCE MEASURES FOR ACCOUNTABILITY

Met Standard.

5.1.1. Achievement.

Lincoln County High School achieved adequate yearly progress (AYP) in achievement in the all students (AS) subgroup, the racial/ethnicity white (W) subgroup, and the economically disadvantaged (SES) subgroup in mathematics and reading/language arts only by application of the confidence interval. It is further noted that the special education students (SE) subgroup with the number (N) less than 50, scored far below the State's percent proficient level in mathematics and reading/language arts. The county curriculum staff and school staff are urged to address these subgroups in the county and school Five-Year Strategic Plan and apply interventions to improve achievement of all students.

While overall scores were not high enough to achieve AYP, significant increases were made in student achievement in mathematics and reading/language arts from the 2006-2007 school year to the 2007-2008 school year. The principal and staff attribute a great deal of this increase to the Learning Focus Strategies incorporated into the daily curriculum. Additionally, improved instructional strategies, double blocking students in mathematics and English, and higher rigor buildingwide were items believed to increase student achievement.

Adequate Yearly Progress (AYP) Information by Class indicated scores below mastery in both mathematics and reading: Grade 10 – 38.55 percent in mathematics and 27.11 percent in reading. These scores have implication for the Five-Year Strategic Plan and school improvement.

The following professional development and/or training opportunities were provided.

1. AP Calculus training.
2. RESA II Project Math.
3. Learning Focus.
4. Differentiated Instruction.
5. Project Based Learning.
6. Lion's Quest Facilitator Training.
7. Interactive Learning Training.
8. Cognitive Tutor.
9. Co-teaching.
10. Benchmark Test Writing.
11. Teacher Cadet training.
12. Family Centered Practice.
13. Classroom Assessment Network.
14. SAS in Schools Curriculum Pathways.
15. EasiTeach.

16. Intel Teach to the Future.
17. Intel Board.
18. GEAR UP.
19. Special Education Cooperative Teaching.
20. Curriculum Mapping.

FOLLOW-UP REVIEW

Met Standard.

Lincoln County achieved adequate yearly progress (AYP). Lincoln County and Lincoln County High School instituted professional development and systematic procedures to improve student achievement. A consultant has worked with content and special education teachers and modeled co-teaching. Teachers' instruction was filmed and the teachers reviewed the films after school and discussed the instruction.

Individual Education Programs (IEPs) were written for every student to individualize the students' programs.

The central office staff conducted formal and informal walkthroughs at least weekly. They met with the principal after each walkthrough for a briefing on the walkthrough. The principal and assistant principals also conducted classroom walkthroughs.

5.1.4. Graduation rate.

Through teacher and administrator interviews it was evident that there was a clear vision as to what was needed to increase student achievement. High quality staff development had been put into place and the principal was instrumental in ensuring research based instruction was occurring buildingwide.

While the school's graduation rate at 79.0 percent was below standard, this was the first year out of compliance. This area was addressed, in part, through the school receiving a grant for an additional counselor and a school social worker being added to the staff who counsel students on the importance of remaining in school and assisting with strategies to remain in school through graduation.

FOLLOW-UP REVIEW

Below Standard.

Lincoln County High School's graduation rate declined for the 2008-2009 school year to 75.6 percent. The principal related that the county and school had emphasized improving the graduation rate and instituted dropout prevention

programs. Students were provided opportunities for credit recovery or remediation. Students had recovered 35 to 36 credits to date with greater potential by the end of the school year (2009-2010). Opportunities to recover credit included: Advisor/Advisee, before school, after school (an activities bus is provided), or at home with Internet access. According to the principal, dropouts had decreased by one-half.

The projected graduation rate for the 2009-2010 school year submitted by Lincoln County is 85.84 percent.

HIGH QUALITY STANDARDS

Necessary to Improve Performance and Progress.

7.1. Curriculum

7.1.2. High expectations. Through curricular offerings, instructional practices, and administrative practices, staff demonstrates high expectations for the learning and achieving of all students and all students have equal educational opportunities including enrichment and acceleration. (Policy 2510)

The following practices failed to demonstrate high expectations for the learning and achievement of all students.

Students in one English class were off task for an extended amount of time. The teacher had lesson plans for only the day of the Education Performance Audit and was not prepared for the lesson. Students were not actively engaged in the educational process during the entire observation.

A special education teacher had one student who was completely disengaged from the educational process for the entire class period.

A special education teacher participated more as an aide in the co-teaching classroom. She did not participate in teaching and only interacted with a few of the students.

A social studies teacher did not actively engage students throughout the entire observation period. Lecture was the only educational strategy observed during this time.

FOLLOW-UP REVIEW

PROGRESSING.

The principal and assistant principals were monitoring classes for instructional practices and high expectations for the learning and achieving of all students.

Indicators of Efficiency

Indicators of efficiency for student and school system performance and processes were reviewed in the following areas: Curriculum delivery, including but not limited to, the use of distance learning; facilities; administrative practices; personnel; utilization of regional education service agency, or other regional services that may be established by their assigned regional education service agency. This section contains indicators of efficiency that the Education Performance Audit Team assessed as requiring more efficient and effective application.

The indicators of efficiency listed are intended to guide Lincoln County High School in providing a thorough and efficient system of education. Lincoln County is obligated to follow the Indicators of Efficiency noted by the Team. Indicators of Efficiency shall not be used to affect the approval status of Lincoln County or the accreditation status of the schools.

8.1.1. Curriculum. The school district and school conduct an annual curriculum audit regarding student curricular requests and overall school curriculum needs, including distance learning in combination with accessible and available resources.

While student achievement was increasing, it is imperative that all teachers keep all students on task with high quality instruction throughout the entire class period. All students must be challenged to do their best in all classes.

FOLLOW-UP CONCLUSION

The principal and county office staff discussed programs and procedures regarding high quality instruction and student engagement.

Building Capacity to Correct Deficiencies

West Virginia Code §18-2E-5 establishes that the needed resources are available to assist the school or school system in achieving the standards and alleviating the deficiencies identified in the assessment and accountability process. To assist Lincoln County High School in achieving capacity, the following resources are recommended.

- 18.1. Capacity building is a process for targeting resources strategically to improve the teaching and learning process. School and county electronic strategic improvement plan development is intended, in part, to provide mechanisms to target resources strategically to the teaching and learning process to improve student, school, and school system performance.**

The Team determined that Lincoln County High School and Lincoln County have the capacity to correct the identified deficiencies. The Team noted that the staff and administration was working together in the areas of curriculum to provide students every opportunity to learn and excel.

The Team recommended that the Lincoln County School System Superintendent and the school administrator contact Dr. Karen Huffman, Special Assistant to the Superintendent, Division of Special Projects – Superintendent's Center for 21st Century Schools at 304-558-7010 ext. 53319 to arrange a School Support System for correcting the deficiency and improving student and school performance.

FOLLOW-UP CONCLUSION

The Lincoln County School System superintendent and the school administrator have worked with the West Virginia Department of Education, System of School Support, for assisting in improving student and school performance.

School	Accreditation Status	Education Performance Audit High Quality Standards	Annual Performance Measures Needing Improvement	Date Certain
46-506 Lincoln County High School	Conditional Accreditation	5.1.4		November 2010

Education Performance Audit Summary

The Office of Education Performance Audits recommends that the West Virginia Board of Education upgrade Lincoln County High School from Temporary Accreditation status to Conditional Accreditation status with a November 2010 Date Certain to achieve adequate yearly progress (AYP).