

# Board of Education Agenda Item

Item: \_\_\_\_\_ E. \_\_\_\_\_

Date: November 17, 2009

Topic: First Review of the Annual Report for State-Funded Remedial Programs

Presenter: Dr. Kathleen M. Smith, Director, Office of School Improvement, Division of Student Assessment and School Improvement

Telephone Number: 804-225-2865

E-Mail Address: Kathleen.Smith@doe.virginia.gov

## Origin:

Topic presented for information only (no board action required)

Board review required by

State or federal law or regulation

Board of Education regulation

Other: \_\_\_\_\_

Action requested at this meeting  Action requested at future meeting: \_\_\_\_\_

## Previous Review/Action:

No previous board review/action

Previous review/action

Date \_\_\_\_\_ Action: \_\_\_\_\_

## Background Information:

§22.1-199.2.B. of the Code of Virginia (*Code*) requires the Virginia Board of Education to collect, compile, and analyze data required to be reported by local school divisions to accomplish a statewide review and evaluation of remediation programs. The *Code* further requires that the Board annually report its analysis of the data submitted and a statewide assessment of remediation programs, with any recommendations, to the Governor and the General Assembly beginning December 1, 2000.

In April 2009, the Virginia Board of Education approved remedial plans for local school divisions.

## Summary of Major Elements:

Data for the summer 2008 remedial summer programs were collected after the results of the 2009 Standards of Learning assessments were released. A summary of the remedial plans for all school divisions for summer remedial programs held in 2008 and intersession programs in the case of year-round schools in 2008-2009 is included in the attached report as Appendix A. Appendix B contains the regulations specifying standards for state-funded remedial programs.

The report also contains a summary of funding amounts provided to each local school division (Appendix C) for Standards of Learning Remediation and Standards of Learning Remedial Summer School.

**Superintendent's Recommendation:**

The Superintendent of Public Instruction recommends that the Virginia Board of Education waive first review and accept the attached report for submission to the Governor and General Assembly as required by §22.1-199.2.B. of the *Code*.

**Impact on Resources:** None

**Timetable for Further Review/Action:** None



VIRGINIA BOARD OF EDUCATION

**REPORT**

**ANALYSIS AND ASSESSMENT OF  
STATE-FUNDED REMEDIAL  
PROGRAMS**

**NOVEMBER 2009**

**DIVISION OF STUDENT ASSESSMENT  
AND SCHOOL IMPROVEMENT**

## Introduction

### Analysis and Assessment of State-Funded Remedial Programs

§22.1-199.2.B. of the *Code of Virginia (Code)* requires the Virginia Board of Education (Board) to collect, compile, and analyze data required to be reported by local school divisions to accomplish a statewide review and evaluation of remediation programs. The *Code* further requires that the Board annually report its analysis of the data submitted and a statewide assessment of remediation programs, with any recommendations, to the Governor and the General Assembly.

### Regulations for State-Funded Remedial Programs

#### Background

Section 22.1-199.2A. of the *Code* requires the Virginia Board of Education to promulgate regulations establishing standards for remediation programs that receive state funding, without regard to state funding designations. After Board approval on January 14, 2003, regulation 8 VAC 20-630 was placed in the *Virginia Register of Regulations* on February 25, 2003, and became effective on March 28, 2003.

Regulation 8 VAC 20-630, Appendix B, institutes a maximum pupil-teacher ratio for state-funded summer remedial programs and requires school divisions to submit a remediation plan, record and report specified data pertaining to their state-funded remedial programs, maintain an individual student record indicating the student's expected remediation goal, and annually evaluate the success of those programs. Appendix B also provides standards for state-funded remedial programs.

Language contained in Item 140.B.115, Chapter 781, 2009 Acts of Assembly, states that school divisions may choose to use state payments provided for Standards of Quality prevention, intervention, and remediation in both years as a block grant for remediation purposes without restrictions or reporting requirements other than reporting necessary as a basis for determining funding for the program. For the 2008-2009 fiscal year, school divisions choosing to use Standards of Quality remediation funds as block grants were not subject to restrictions or reporting requirements. Consequently, data for the 2008-2009 fiscal year were not reported for this program because all school divisions were participating in the block grant program.

## Description of State-Funded Remedial Program

### Standards of Learning Remedial Summer School

The Standards of Quality §22.1-253.13:1 require division superintendents to provide a program of prevention, intervention, or remediation that may include remedial summer school to students who are educationally at-risk including, but not limited to:

- a. those who fail to achieve a passing score on any Standards of Learning assessment in grades 3 through 8; or
- b. those who fail an end-of-course test required for the award of a verified unit of credit required for the student's graduation.

The 2008-2010 appropriation act provides funds to each local school division for the operation of programs designed to remediate students who are required to attend. The act requires that students attending these programs neither be charged tuition nor awarded high school credit.

**Appendix A**

**Data Reported by School Division  
Required by 8 VAC 20-630**

8-VAC 20-630-50 requires each local division to annually collect and report to the Department of Education, online or on forms provided by the Department, the following data pertaining to eligible students:

1. The number of students failing a state sponsored test required by the Standards of Quality or Standards of Accreditation;
2. A demographic profile of students attending state-funded remedial programs;
3. The academic status of each student attending state-funded remedial programs;
4. The types of instruction offered;
5. The length of the program(s);
6. The cost of the program(s);
7. The number of disabled students and those with limited English proficiency;
8. As required, the pass rate on Standards of Learning assessments; and,
9. The percentage of students at each grade level who have met their remediation goals.

**Data reported for summer remedial programs held in 2008.**

<b>Type of Program(s) Offered in the Summer of 2008 or in the case of year-round schools (2008-2009)</b>	<b>Percentage of Localities</b>
An integrated summer remedial program in K-5 or intersession program in the case of year-round schools (2008-2009)	83.0%
A summer remedial program or intersession program in the case of year-round schools (2008-2009) in one or more content areas grades K-8	99.2%
A summer remedial program or intersession program in the case of year-round schools (2008-2009) in one or more content areas for secondary programs	89.2%

Demographic Profile	Number Reported	Percent of Total
<p>A demographic profile of the students who attended remedial programs in 2008 or in the case of year-round schools (2008-2009)</p> <p>Total Number</p> <p>Male</p> <p>Female</p> <p>Unspecified</p> <p>American/Indian Alaska Native</p> <p>Asian/Pacific Islander</p> <p>Black or African American, not of Hispanic origin</p> <p>Hispanic</p> <p>White, not of Hispanic origin</p> <p>Native Hawaiian</p>	<p>95,641</p> <p>52,150</p> <p>43,491</p> <p>2,242</p> <p>215</p> <p>3,574</p> <p>41,253</p> <p>15,515</p> <p>32,615</p> <p>164</p>	<p>100.0%</p> <p>54.5%</p> <p>45.5%</p> <p>2.3%</p> <p>0.2%</p> <p>3.7%</p> <p>43.1%</p> <p>15.8%</p> <p>34.1%</p> <p>0.2%</p>
<p>The number of students who attended remedial programs in 2008 or in the case of year-round schools (2008-2009) and who failed a state-sponsored test required by the Standards of Quality or Standards of Accreditation</p> <p>Kindergarten-8<sup>th</sup> Grade</p> <p>Grades 9-12</p>	<p>27,565</p> <p>5,854</p>	<p>37.5%</p> <p>8.0%</p>
<p>The academic status of students who attended remedial programs in 2008 or in the case of year-round schools (2008-2009) and who were retained in 2007-2008.</p>	<p>6,886</p>	<p>9.4%</p>

The number of disabled students and those with limited English proficiency who attended remedial programs in 2008 or in the case of year-round schools (2008-2009)	Number Reported	Percent of Total
Disabled Students	17,392	23.7%
Limited English Proficiency	15,783	21.5%

<b>SOL Goal Attainment</b> The percentage of students who attended remedial summer school in 2008 at each grade level who have met their remediation goals either <b>benchmark tests or SOL tests.</b>	English	Math	Science	History/ Social Science
<b>3</b>	70	69	69	84
<b>4</b>	71	67	████	62
<b>5</b>	71	71	66	79
<b>6</b>	73	62	████	72
<b>7</b>	71	62	████	79
<b>8</b>	67	67	73	65
<b>9-12</b>	80	78	73	81

**Note:** 8 VAC 20-630-30 requires each local school division to record, for each eligible student attending a state-funded remedial program: (i) the state or local criteria used to determine eligibility; (ii) the expected remediation goal for the student in terms of a target score on a locally designed or selected test which measures the SOL content being remediated; and (iii) whether the student did or did not meet the expected remediation goal. The percentages indicated reflect the number of students who met their remediation goal, including the SOL assessment, if appropriate.

<b>SOL Goal Attainment</b> The percentage of students who attended remedial summer school in 2008 at each grade level who have met their remediation goals of <b>SOL only.</b>	<b>English</b>	<b>Math</b>	<b>Science</b>	<b>History/ Social Science</b>
<b>3</b>	74	75	59	71
<b>4</b>	79	73	████	55
<b>5</b>	75	70	59	68
<b>6</b>	68	48	████	60
<b>7</b>	70	56	████	77
<b>8</b>	62	59	68	56
<b>9-12</b>	68	67	56	65

<b>Cost of Program</b>		
The cost of the program(s) for remedial programs in 2008.	<b>State Funds Expended</b>	\$25,595,150.13
	<b>Non-State Funds Expended</b>	\$32,591,426.30
Cost per pupil: \$608.39	<b>Total</b>	\$58,186,576.43

## Appendix B

**Standards for State-Funded Remedial Programs  
8 VAC 20-630****8 VAC 20-630-10 Definitions.**

*The following words and terms when used in this regulation, shall have the following meanings, unless the context clearly indicates otherwise:*

*“Eligible students”* are those students who meet either (i) the criteria identifying students who are educationally at risk, which have been established by the local school board, or (ii) the state criteria identifying students who are educationally at risk as specified in §22.1-253.13:1.

*“Regular instructional day”* means the length of the school day in which instruction is provided for all children, but excluding before- and after-school programs for state-funded remedial programs.

*“Regular school year”* means the period of time during which the local school division provides instruction to meet the Standards of Quality, exclusive of summer school, Saturday sessions, or intersession periods.

*“State-funded remedial programs”* include those programs defined in the local school division’s remediation plan which serve eligible students from state funding sources.

**8 VAC 20-630-20 Remediation plan development and approval.**

Each local school division shall develop a remediation plan designed to strengthen and improve the academic achievement of eligible students. Local school divisions shall submit these plans at a time to be determined by the Superintendent of Public Instruction for approval by the Virginia Board of Education. Following approval of the plan, each local school division shall submit a budget for the remediation plan that identifies the sources of state funds in the plan.

**8 VAC 20-630-30 Individual student record.**

Each local school division shall record, for each eligible student attending a state-funded remedial program: (i) the state or local criteria used to determine eligibility; (ii) the expected remediation goal for the student in terms of a target score on a locally designed or selected test which measures the SOL content being remediated; and (iii) whether the student did or did not meet the expected remediation goal.

**8 VAC 20-630-40 Program evaluation.**

Each local school division shall annually evaluate and modify, as appropriate, their remediation plan based on an analysis of the percentage of students meeting their remediation goals. The pass rate on the Standards of Learning

assessments shall also be a measure of the effectiveness of the remedial program.

#### **8 VAC 20-630-50 Reporting requirements.**

Annually, each local school division shall collect and report to the Department of Education, online or on forms provided by the Department, the following data pertaining to eligible students:

1. The number of students failing a state sponsored test required by the Standards of Quality or Standards of Accreditation;
2. A demographic profile of students attending state-funded remedial programs;
3. The academic status of each student attending state-funded remedial programs;
4. The types of instruction offered;
5. The length of the program(s);
6. The cost of the program(s);
7. The number of ungraded and disabled students, and those with limited English proficiency;
8. As required, the pass rate on Standards of Learning assessments; and
9. The percentage of students at each grade level who have met their remediation goals.

#### **8 VAC 20-630-60 Teacher qualifications and staffing ratios.**

Each local school division implementing a state-funded remedial summer school program shall provide a minimum of 20 hours of instruction per subject, exclusive of field trips, assemblies, recreational activities, lunch or post-program testing time.

For state-funded remedial summer school programs in grades K-5 that offer an integrated curriculum, a minimum of 40 hours of instruction shall be required.

The pupil-teacher ratios for state-funded summer remedial programs shall not exceed 18:1.

Individuals who provide instruction in the state-funded remedial programs shall be licensed to teach in Virginia or work under the direct supervision of an individual who is licensed to teach in Virginia; be qualified to provide instruction in the area to be remediated; and be trained in remediation techniques.

#### **8 VAC 20-630-70 Transportation formula.**

Pursuant to the provisions of the state's appropriation act, funding for transportation services provided for students who are required to attend state-funded remedial programs outside the regular instructional day shall be based on a per pupil per day cost multiplied by the number of student days the program

operates (i.e., the number of instructional days the state-funded remedial programs are offered multiplied by the number of students who attend the state-funded remedial programs). The per pupil per day cost shall be based on the latest prevailing cost data used to fund pupil transportation through the Standards of Quality.

For state-funded remedial programs that operate on days that are in addition to the regular school year, 100 percent of the per pupil per day cost shall be used in the formula. For state-funded remedial programs that begin before or end after the regular instructional day, 50 percent of the per pupil per day cost shall be used in the formula. The state share of the payment shall be based on the composite index.

Appendix C

**FY 2009 Remedial Summer School Payment  
Summer 2008 or Intersession 2008-09**

<b>Division Number</b>	<b>Division Name</b>	<b>FY 2009 Elementary Remedial Summer School Students</b>	<b>FY 2009 Secondary Remedial Summer School Students</b>	<b>FY 2009 Remedial Summer School Payment for Summer 2008 Enrollment</b>
001	ACCOMACK	-	5.00	1,450.00
002	ALBEMARLE	748.00	76.00	144,064.00
003	ALLEGHANY	88.00	43.00	47,351.00
004	AMELIA	199.00	79.00	87,637.00
005	AMHERST	307.00	113.00	143,393.00
006	APPOMATTOX	260.00	67.00	114,767.00
007	ARLINGTON	2,885.00	1,444.00	401,731.00
008	AUGUSTA	588.00	164.00	233,817.00
009	BATH	51.00	1.00	4,826.00
010	BEDFORD	668.00	107.00	233,956.00
011	BLAND	-	-	-
012	BOTETOURT	110.00	3.00	33,525.00
013	BRUNSWICK	402.00	49.00	154,521.00
014	BUCHANAN	357.00	40.00	132,188.00
015	BUCKINGHAM	227.00	81.00	108,413.00
016	CAMPBELL	616.00	43.00	234,224.00
017	CAROLINE	256.00	17.00	78,321.00
018	CARROLL	434.00	38.00	164,913.00
019	CHARLES CITY	25.00	22.00	12,732.00
020	CHARLOTTE	167.00	14.00	67,044.00
021	CHESTERFIELD	3,912.00	241.00	1,262,758.00
022	CLARKE	118.00	14.00	23,813.00
023	CRAIG	55.00	-	18,400.00
024	CULPEPER	-	-	-
025	CUMBERLAND	325.00	90.00	142,475.00
026	DICKENSON	27.00	16.00	16,047.00
027	DINWIDDIE	382.00	128.00	178,379.00
028	ESSEX	192.00	19.00	58,047.00
029	FAIRFAX	6,532.00	894.00	809,731.00
030	FAUQUIER	161.00	34.00	29,759.00
031	FLOYD	152.00	16.00	52,742.00
032	FLUVANNA	137.00	106.00	71,203.00
033	FRANKLIN	515.00	106.00	176,200.00
034	FREDERICK	-	-	-
035	GILES	92.00	8.00	34,471.00

**VIRGINIA BOARD OF EDUCATION**

<b>Division Number</b>	<b>Division Name</b>	<b>FY 2009 Elementary Remedial Summer School Students</b>	<b>FY 2009 Secondary Remedial Summer School Students</b>	<b>FY 2009 Remedial Summer School Payment for Summer 2008 Enrollment</b>
036	GLOUCESTER	306.00	40.00	105,060.00
037	GOOCHLAND	245.00	54.00	27,747.00
038	GRAYSON	128.00	35.00	55,915.00
039	GREENE	128.00	32.00	50,305.00
040	GREENSVILLE	367.00	45.00	154,942.00
041	HALIFAX	513.00	88.00	212,494.00
042	HANOVER	659.00	123.00	213,427.00
043	HENRICO	2,974.00	308.00	865,130.00
044	HENRY	499.00	48.00	195,331.00
045	HIGHLAND	13.00	-	1,946.00
046	ISLE OF WIGHT	300.00	50.00	102,361.00
047	JAMES CITY	589.00	229.00	178,921.00
048	KING GEORGE	144.00	-	39,588.00
049	KING QUEEN	-	-	-
050	KING WILLIAM	119.00	17.00	44,690.00
051	LANCASTER	133.00	19.00	15,347.00
052	LEE	-	30.00	11,760.00
053	LOUDOUN	-	-	-
054	LOUISA	307.00	66.00	79,682.00
055	LUNENBURG	220.00	27.00	90,174.00
056	MADISON	-	15.00	3,565.00
057	MATHEWS	52.00	70.00	26,396.00
058	MECKLENBURG	448.00	14.00	153,316.00
059	MIDDLESEX	128.00	5.00	19,890.00
060	MONTGOMERY	579.00	166.00	224,830.00
062	NELSON	153.00	56.00	41,622.00
063	NEW KENT	102.00	57.00	43,779.00
065	NORTHAMPTON	4.00	23.00	5,660.00
066	NORTHUMBERLAND	173.00	65.00	29,750.00
067	NOTTOWAY	307.00	62.00	133,189.00
068	ORANGE	238.00	96.00	86,864.00
069	PAGE	135.00	136.00	84,714.00
070	PATRICK	399.00	-	140,851.00
071	PITTSYLVANIA	619.00	-	222,736.00
072	POWHATAN	198.00	14.00	61,087.00
073	PRINCE EDWARD	197.00	104.00	101,494.00
074	PRINCE GEORGE	320.00	33.00	128,200.00
075	PRINCE WILLIAM	6,579.00	832.00	1,912,951.00
077	PULASKI	381.00	121.00	169,339.00
078	RAPPAHANNOCK	-	16.00	1,485.00
079	RICHMOND	109.00	14.00	37,759.00

**VIRGINIA BOARD OF EDUCATION**

<b>Division Number</b>	<b>Division Name</b>	<b>FY 2009 Elementary Remedial Summer School Students</b>	<b>FY 2009 Secondary Remedial Summer School Students</b>	<b>FY 2009 Remedial Summer School Payment for Summer 2008 Enrollment</b>
080	ROANOKE	305.00	-	94,125.00
081	ROCKBRIDGE	200.00	11.00	51,615.00
082	ROCKINGHAM	1,176.00	145.00	416,557.00
083	RUSSELL	524.00	42.00	208,024.00
084	SCOTT	783.00	196.00	370,264.00
085	SHENANDOAH	145.00	95.00	66,192.00
086	SMYTH	287.00	98.00	142,501.00
087	SOUTHAMPTON	182.00	98.00	96,427.00
088	SPOTSYLVANIA	1,368.00	36.00	410,743.00
089	STAFFORD	1,693.00	576.00	670,749.00
090	SURRY	102.00	21.00	19,170.00
091	SUSSEX	179.00	82.00	87,207.00
092	TAZEWELL	199.00	52.00	89,468.00
093	WARREN	66.00	106.00	45,610.00
094	WASHINGTON	456.00	167.00	192,522.00
095	WESTMORELAND	189.00	22.00	47,317.00
096	WISE	308.00	17.00	123,686.00
097	WYTHE	138.00	37.00	57,417.00
098	YORK	348.00	66.00	122,327.00
101	ALEXANDRIA	2,168.00	621.00	258,819.00
102	BRISTOL	158.00	78.00	69,382.00
103	BUENA VISTA	131.00	35.00	62,205.00
104	CHARLOTTESVILLE	320.00	179.00	90,507.00
106	COLONIAL HEIGHTS	152.00	11.00	43,193.00
107	COVINGTON	67.00	24.00	29,341.00
108	DANVILLE	918.00	110.00	362,800.00
109	FALLS CHURCH	141.00	52.00	17,910.00
110	FREDERICKSBURG	292.00	93.00	36,746.00
111	GALAX	107.00	32.00	47,611.00
112	HAMPTON	3,350.00	213.00	1,263,400.00
113	HARRISONBURG	512.00	175.00	188,105.00
114	HOPEWELL	281.00	71.00	126,808.00
115	LYNCHBURG	518.00	139.00	203,425.00
116	MARTINSVILLE	276.00	135.00	147,815.00
117	NEWPORT NEWS	3,740.00	1,682.00	1,879,057.00
118	NORFOLK	3,178.00	261.00	1,182,730.00
119	NORTON	-	31.00	9,932.00
120	PETERSBURG	177.00	142.00	118,294.00
121	PORTSMOUTH	674.00	64.00	270,110.00
122	RADFORD	72.00	15.00	28,916.00
123	RICHMOND CITY	4,013.00	614.00	1,229,760.00

**VIRGINIA BOARD OF EDUCATION**

<b>Division Number</b>	<b>Division Name</b>	<b>FY 2009 Elementary Remedial Summer School Students</b>	<b>FY 2009 Secondary Remedial Summer School Students</b>	<b>FY 2009 Remedial Summer School Payment for Summer 2008 Enrollment</b>
124	ROANOKE CITY	1,229.00	67.00	395,684.00
126	STAUNTON	205.00	35.00	68,498.00
127	SUFFOLK	1,035.00	895.00	628,386.00
128	VIRGINIA BEACH	3,502.00	564.00	1,187,818.00
130	WAYNESBORO	152.00	53.00	63,445.00
131	WILLIAMSBURG	84.00	39.00	11,414.00
132	WINCHESTER	527.00	209.00	157,707.00
134	FAIRFAX CITY	183.00	50.00	21,622.00
135	FRANKLIN CITY	323.00	81.00	137,105.00
136	CHESAPEAKE	4,757.00	384.00	1,663,833.00
137	LEXINGTON	65.00	-	17,975.00
138	EMPORIA	-	-	-
139	SALEM	240.00	50.00	87,222.00
140	BEDFORD CITY	55.00	20.00	25,049.00
142	POQUOSON	107.00	16.00	38,866.00
143	MANASSAS	376.00	228.00	150,834.00
144	MANASSAS PARK	298.00	71.00	105,469.00
202	COLONIAL BEACH	81.00	47.00	34,721.00
207	WEST POINT	86.00	11.00	34,125.00
<b>TOTAL</b>		<b>82,951.00</b>	<b>16,652.00</b>	<b>27,155,755.00</b>

\*Bland County Public Schools, Culpeper County Public Schools, Frederick County Public Schools, King and Queen County Public Schools and Loudoun County Public Schools did not offer a summer remedial program in 2008.

\*\*Emporia City is included in Greensville County Public Schools results.