

# COMMONWEALTH of VIRGINIA

#### DEPARTMENT OF EDUCATION

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November 8, 2006

The Honorable Timothy M. Kaine Governor of Virginia Patrick Henry Building, 3<sup>rd</sup> Floor 1111 East Broad Street Richmond, Virginia 23219

Members of the General Assembly of Virginia Patrick Henry Building 1111 East Broad Street Richmond, Virginia 23219

Dear Governor Kaine and Members of the General Assembly:

I am pleased to submit the Board of Education's Annual Report and Assessment of Remediation Programs pursuant to Section 22.1-199.2 of the Code of Virginia. The legislation requires the board to report annually its assessment and evaluation of remediation programs to the Governor and General Assembly.

If you have any additional questions, please feel free to contact Kathleen Smith, director of the Office of School Improvement, at (804) 225-2865 or me.

Sincerely yours,

Billy K. Cannaday, Jr.

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Enclosure

 The Honorable Thomas Morris, Secretary of Education Dr. Mark Emblidge, President, Board of Education



# REPORT

# ANALYSIS AND ASSESSMENT OF STATE-FUNDED REMEDIAL PROGRAMS

OCTOBER 2006

OFFICE OF SCHOOL IMPROVEMENT

#### Introduction

# Analysis and Assessment of State-Funded Remedial Programs

§22.1-199.2.B. of the Code of Virginia (Code) requires the 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 22.1-199.2 of the Code required the 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; 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; and provides standards for state-funded remedial programs.

Language contained in Item 146.B.13, Chapter 2, 2006 Acts of Assembly, Special Session I, states that school divisions may choose to use state payments provided for Standards of Quality prevention, intervention, and remediation in both years and for Standards of Learning remediation in the first year 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 2005-2006 fiscal year, school divisions choosing to use Standards of Quality remediation funds as block grants are not subject to restrictions or reporting requirements. Consequently, data for the 2005-2006

fiscal year was 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
- 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 2004-2006 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 not be charged tuition and or 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:

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

# Data reported for summer remedial programs held in 2005.

Type of Program(s) Offered in the Summer of 2005 or in the case of year-round schools (2005-2006)	Percentage of Localities
An integrated summer remedial program in K-5 or intercession program in the case of year-round schools (2005-2006)	70%
A summer remedial program or intercession program in the case of year-round schools (2005-2006) in one or more content areas grades K-8	94%
A summer remedial program or intercession program in the case of year-round schools (2005-2006) in one or more content areas for secondary programs	85%

Demographic Profile	Number Reported	Percent of Total
A demographic profile of the students who attended remedial programs in 2005 or in the case of year-round schools (2005-2006)		
Total Number	99,797	100%
Male	54,511	55%
Female	45,286	45%
Unspecified	469	<1%
American/Indian Alaska Native	244	<1%
Asian/Pacific Islander	3387	3%
Black or African American, not of Hispanic origin	44,007	44%
Hispanic	13,566	14%
White, not of Hispanic origin	36,682	37%
The number of students who attended remedial programs in 2005 or in the case of year-round schools (2005-2006) and who failed a state sponsored test required by the Standards of Quality or Standards of Accreditation		
Kindergarten-8 <sup>th</sup> Grade	20,372	20%
Grades 9-12	7,626	8%
The academic status of each student is defined as students who attended remedial programs in 2005 or in the case of year-round schools (2005-2006) and who were retained in 2004-2005.	7,633	8%

The number of disabled students and those with limited English proficiency who attended remedial programs in 2005 or in the case of year-round schools (2005-2006)	Number Reported	Percent of Total
Disabled Students	13,691	14%
Limited English Proficiency	9525	10%

SOL Goal Attainment The percentage of students who attended remedial summer school in 2005 at each grade level who have met their remediation goals either benchmark or SOL.	English	Math	Science	Social Studies
3	62%	66%	72%	67%
4	64%	65%		72%
5	68%	65%	79%	65%
6	64%	58%		54%
7	70%	64%		80%
8	59%	56%	65%	64%
9-12	60%	82%	59%	69%

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. In most cases, the percentage of students who passed the SOL assessment was higher than what is indicated for those who passed either a benchmark or SOL assessment. Students taking SOL assessments rather than a benchmark assessment at the end of the summer program had an additional year following the summer school session for continued remediation.

SOL Goal Attainment The percentage of students who attended remedial summer school in 2005 at each grade level who have met their remediation goals of SOL only.	English	Math	Science	Social Studies
3	58%	75%	67%	59%
4	71%	74%		24%
5	79%	69%	55%	54%
6	52%	32%		41%
7	53%	42%		57%
8	49%	44%	87%	75%
9-12	83%	90%	63%	73%

Cost of Program		
The cost of the program(s) for remedial programs in 2005.	State Funds Expended	\$22,667,078.54
	Non-State Funds Expended	\$17,652,140.67
Cost per pupil: \$380	Total	\$40,319,219.21

#### 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 has 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 intercession 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 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 statefunded 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:

- The number of students failing a state sponsored test required by the Standards of Quality or Standards of Accreditation;
- A demographic profile of students attending state-funded remedial programs;
- The academic status of each student attending state-funded remedial programs;
- 4. The types of instruction offered;
- 5. The length of the program(s);
- The cost of the program(s);
- 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
- 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 2005 Remedial Summer School Payment Summer 2005 or Intersession 2005-06

		First & Final Payment
Code	Division	Remedial Summer School Payment
001	ACCOMACK	51,107
002	ALBEMARLE	137,502
003	ALLEGHANY	20,731
004	AMELIA	24,886
005	AMHERST	115,360
006	APPOMATTOX	69,523
007	ARLINGTON	366,396
800	AUGUSTA	173,907
009	BATH	4,332
010	BEDFORD	209,010
011	BLAND	7,087
012	BOTETOURT	25,051
013	BRUNSWICK	150,810
014	BUCHANAN	57,004
015	BUCKINGHAM	83,772
016	CAMPBELL	195,944
017	CAROLINE	90,603
018	CARROLL	104,523
019	CHARLES CITY	16,312
020	CHARLOTTE	54,204
021	CHESTERFIELD	1,168,333
022	CLARKE	23,526
023	CRAIG	19,693
024	CULPEPER	71,634
025	CUMBERLAND	80,450
026	DICKENSON	21,398
027	DINWIDDIE	131,885
028	ESSEX	31,210
029	FAIRFAX	598,843
030	FAUQUIER	66,402
031	FLOYD	24,364
032	FLUVANNA	55,736
033	FRANKLIN	142,745
034	FREDERICK	0

035 GILES	27,877
036 GLOUCESTER	91,866
037 GOOCHLAND	13,680
038 GRAYSON	45,659
039 GREENE	84,758
040 GREENSVILLE	117,626
041 HALIFAX	268,422
042 HANOVER	141,527
043 HENRICO	551,822
044 HENRY	160,794
045 HIGHLAND	2,973
046 ISLE OF WIGHT	95,836
047 JAMES CITY	149,559
048 KING GEORGE	25,137
049 KING QUEEN	20,389
050 KING WILLIAM	30,217
051 LANCASTER	16,501
052 LEE	3,099
053 LOUDOUN	0
054 LOUISA	52,106
055 LUNENBURG	47,916
056 MADISON	67,733
057 MATHEWS	11,129
058 MECKLENBURG	129,921
059 MIDDLESEX	20,250
060 MONTGOMERY	196,842
062 NELSON	29,401
063 NEW KENT	32,306
065 NORTHAMPTON	76,902
066 NORTHUMBERLAND	39,196
067 NOTTOWAY	99,805
068 ORANGE	90,609
069 PAGE	53,356
070 PATRICK	115,056
071 PITTSYLVANIA	201,558
072 POWHATAN	59,968
073 PRINCE EDWARD	13,479
074 PRINCE GEORGE	67,482
075 PRINCE WILLIAM	1,493,569
077 PULASKI	97,906

078 F	RAPPAHANNOCK	4,234
	RICHMOND CO	49,500
080 F	ROANOKE CO	95,095
081 F	ROCKBRIDGE	31,050
082 F	ROCKINGHAM	318,832
083 F	RUSSELL	28,800
084 5	COTT	179,179
085 8	SHENANDOAH	226,062
086 5	SMYTH	114,461
087 5	SOUTHAMPTON	163,294
088 5	SPOTSYLVANIA	179,995
089 5	STAFFORD	589,386
090 5	SURRY	8,436
091 8	SUSSEX	82,919
092 T	AZEWELL	176,253
093 V	VARREN	57,659
094 V	VASHINGTON	116,039
095 V	VESTMORELAND	69,726
096 V	VISE	95,923
097 V	VYTHE	45,906
098 Y	ORK	99,051
101 A	ALEXANDRIA	149,188
102 E	BRISTOL	28,175
103 E	BUENA VISTA	40,263
104	CHARLOTTESVILLE	65,467
106	COLONIAL HEIGHTS	35,306
107 C	COVINGTON	11,850
108	DANVILLE	407,143
109 F	ALLS CHURCH	15,504
110 F	REDERICKSBURG	54,060
111	BALAX	43,162
112 F	IAMPTON	984,476
113 F	ARRISONBURG	143,347
114 F	IOPEWELL	93,400
115 L	YNCHBURG	138,097
116 N	MARTINSVILLE	40,066
117 N	IEWPORT NEWS	1,349,562
118 N	IORFOLK	1,214,291
119 N	IORTON	13,521
120 P	ETERSBURG	149,147

	Total	22,195,895
207	WEST POINT	35,046
	COLONIAL BEACH	33,861
	MANASSAS PARK	106,711
143	MANASSAS	183,194
142	POQUOSON	28,968
140	BEDFORD CITY	0
139	SALEM	97,045
138	EMPORIA	0
137	LEXINGTON	11,319
136	CHESAPEAKE	1,342,005
135	FRANKLIN CITY	98,221
134	FAIRFAX CITY	0
132	WINCHESTER	132,116
131	WILLIAMSBURG	9,424
130	WAYNESBORO	79,107
128	VIRGINIA BEACH	990,137
127	SUFFOLK	331,133
126	STAUNTON	61,734
124	ROANOKE CITY	297,821
123	RICHMOND CITY	1,071,126
122	RADFORD	12,468
121	PORTSMOUTH	328,119

<sup>\*</sup>Frederick County Public Schools and Loudoun County Public Schools did not offer a summer remedial program in 2005-06.

<sup>\*</sup>Fairfax City Public Schools offered a program through Fairfax County Public Schools. Bedford City is included in Bedford County Public Schools results. Therefore, information for Fairfax City and Bedford City can be found included in their county statistics above.