



VIRGINIA BOARD OF EDUCATION

REPORT

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

OCTOBER 2008

**DIVISION OF STUDENT ASSESSMENT
AND SCHOOL IMPROVEMENT**



COMMONWEALTH of VIRGINIA

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November 14, 2008

The Honorable Timothy M. Kaine
Governor of Virginia
Patrick Henry Building, 3rd 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 on the Analysis and Assessment of Remedial 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 me at (804) 225-2023.

Sincerely,

A handwritten signature in cursive script that reads "Patricia I. Wright".

Patricia I. Wright

PIW/KMS/pl

Enclosure

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

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 22.1-199.2 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 135.B.15, Chapter 837, 2007 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 2006-2007 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 2006-2007 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 2006-2008 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 2007.

Type of Program(s) Offered in the Summer of 2007 or in the case of year-round schools (2007-2008)	Percentage of Localities
An integrated summer remedial program in K-5 or intersession program in the case of year-round schools (2007-2008)	80.8%
A summer remedial program or intersession program in the case of year-round schools (2007-2008) in one or more content areas grades K-8	98.5%
A summer remedial program or intersession program in the case of year-round schools (2007-2008) in one or more content areas for secondary programs	86.2%

Demographic Profile	Number Reported	Percent of Total
A demographic profile of the students who attended remedial programs in 2007 or in the case of year-round schools (2007-2008)		
Total Number	100,969	100.0%
Male	55,292	54.8%
Female	45,677	45.2%
Unspecified	1,901	1.9%
American/Indian Alaska Native	228	0.2%
Asian/Pacific Islander	3,685	3.7%
Black or African American, not of Hispanic origin	43,729	43.3%
Hispanic	15,598	15.5%
White, not of Hispanic origin	34,806	34.5%
Native Hawaiian	824	0.8%
Multiracial	371	0.4%
The number of students who attended remedial programs in 2007 or in the case of year-round schools (2007-2008) and who failed a state sponsored test required by the Standards of Quality or Standards of Accreditation		
Kindergarten-8 th Grade	30,624	33.8%
Grades 9-12	7,212	8.0%
The academic status of students who attended remedial programs in 2007 or in the case of year-round schools (2007-2008) and who were retained in 2006-2007.		
	9,851	10.9%

The number of disabled students and those with limited English proficiency who attended remedial programs in 2007 or in the case of year-round schools (2007-2008)	Number Reported	Percent of Total
Disabled Students	20,327	22.5%
Limited English Proficiency	22,487	24.9%

SOL Goal Attainment The percentage of students who attended remedial summer school in 2007 at each grade level who have met their remediation goals either benchmark tests or SOL tests.	English	Math	Science	Social Studies
3	63	67	80	90
4	63	64	████	73
5	63	63	76	60
6	65	58	████	79
7	65	58	████	69
8	58	57	63	74
9-12	73	72	71	74

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.

SOL Goal Attainment The percentage of students who attended remedial summer school in 2007 at each grade level who have met their remediation goals of SOL only.	English	Math	Science	Social Studies
3	60	70	86	90
4	60	62	████	85
5	55	54	91	61
6	54	39	████	80
7	56	47	████	75
8	44	45	87	78
9-12	77	74	73	75

Cost of Program The cost of the program(s) for remedial programs in 2007.	State Funds Expended	\$22,787,072.49
	Non-State Funds Expended	\$28,850,257.64
Cost per pupil: \$511.42	Total	\$51,637,330.13

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 2007 Remedial Summer School Payment
Summer 2007 or Intersession 2007-08**

Code	Division	First & Final Payment Remedial Summer School Payment
001	ACCOMACK	67,087
002	ALBEMARLE	136,742
003	ALLEGHANY	28,650
004	AMELIA	141,203
005	AMHERST	92,309
006	APPOMATTOX	82,553
007	ARLINGTON	346,637
008	AUGUSTA	229,797
009	BATH	3,617
010	BEDFORD	246,545
011	BLAND	3,994
012	BOTETOURT	26,575
013	BRUNSWICK	165,567
014	BUCHANAN	99,701
015	BUCKINGHAM	101,402
016	CAMPBELL	217,107
017	CAROLINE	77,266
018	CARROLL	105,321
019	CHARLES CITY	33,546
020	CHARLOTTE	61,602
021	CHESTERFIELD	1,146,349
022	CLARKE	26,704
023	CRAIG	20,730
024	CULPEPER	105,674
025	CUMBERLAND	118,572
026	DICKENSON	20,768
027	DINWIDDIE	148,844
028	ESSEX	49,901
029	FAIRFAX	850,896
030	FAUQUIER	8,479
031	FLOYD	45,196
032	FLUVANNA	60,889
033	FRANKLIN	172,318
034	FREDERICK	0
035	GILES	50,919

036	GLOUCESTER	90,835
037	GOOCHLAND	19,892
038	GRAYSON	54,601
039	GREENE	60,274
040	GREENSVILLE	124,401
041	HALIFAX	240,211
042	HANOVER	212,169
043	HENRICO	711,013
044	HENRY	136,508
045	HIGHLAND	2,381
046	ISLE OF WIGHT	104,755
047	JAMES CITY	133,749
048	KING GEORGE	26,727
049	KING QUEEN	17,296
050	KING WILLIAM	30,717
051	LANCASTER	23,218
052	LEE	5,074
053	LOUDOUN	0
054	LOUISA	62,479
055	LUNENBURG	45,611
056	MADISON	44,027
057	MATHEWS	7,840
058	MECKLENBURG	138,418
059	MIDDLESEX	17,259
060	MONTGOMERY	171,177
062	NELSON	45,085
063	NEW KENT	45,286
065	NORTHAMPTON	48,189
066	NORTHUMBERLAND	42,802
067	NOTTOWAY	102,685
068	ORANGE	90,063
069	PAGE	51,196
070	PATRICK	137,315
071	PITTSYLVANIA	222,832
072	POWHATAN	59,604
073	PRINCE EDWARD	44,536
074	PRINCE GEORGE	91,412
075	PRINCE WILLIAM	1,795,783
077	PULASKI	171,304
078	RAPPAHANNOCK	1,668
079	RICHMOND CO	31,863
080	ROANOKE CO	86,983
081	ROCKBRIDGE	40,797

082	ROCKINGHAM	455,255
083	RUSSELL	204,018
084	SCOTT	330,692
085	SHENANDOAH	98,454
086	SMYTH	146,806
087	SOUTHAMPTON	121,694
088	SPOTSYLVANIA	280,566
089	STAFFORD	626,178
090	SURRY	12,861
091	SUSSEX	55,933
092	TAZEWELL	61,650
093	WARREN	28,319
094	WASHINGTON	161,505
095	WESTMORELAND	44,069
096	WISE	91,322
097	WYTHE	39,215
098	YORK	117,154
101	ALEXANDRIA	230,407
102	BRISTOL	97,611
103	BUENA VISTA	44,077
104	CHARLOTTESVILLE	71,557
106	COLONIAL HEIGHTS	43,112
107	COVINGTON	25,032
108	DANVILLE	316,672
109	FALLS CHURCH	12,577
110	FREDERICKSBURG	37,946
111	GALAX	37,410
112	HAMPTON	1,143,605
113	HARRISONBURG	185,874
114	HOPEWELL	93,828
115	LYNCHBURG	166,434
116	MARTINSVILLE	101,201
117	NEWPORT NEWS	1,461,969
118	NORFOLK	1,116,281
119	NORTON	16,249
120	PETERSBURG	141,914
121	PORTSMOUTH	301,925
122	RADFORD	10,146
123	RICHMOND CITY	1,047,220
124	ROANOKE CITY	270,952
126	STAUNTON	71,160
127	SUFFOLK	605,259
128	VIRGINIA BEACH	1,165,673

130	WAYNEBORO	74,779
131	WILLIAMSBURG	8,302
132	WINCHESTER	131,953
134	FAIRFAX CITY	0
135	FRANKLIN CITY	144,060
136	CHESAPEAKE	1,449,847
137	LEXINGTON	14,840
138	EMPORIA	0
139	SALEM	85,293
140	BEDFORD CITY	0
142	POQUOSON	34,977
143	MANASSAS	145,054
144	MANASSAS PARK	109,875
202	COLONIAL BEACH	55,616
207	WEST POINT	27,066
	Total	24,656,939

*Frederick County Public Schools and Loudoun County Public Schools did not offer a summer remedial program in 2007.

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