



# PUBLIC SCHOOLS OF NORTH CAROLINA

STATE BOARD OF EDUCATION Howard N. Lee, *Chairman*

DEPARTMENT OF PUBLIC INSTRUCTION June St. Clair Atkinson, ED.D., *State Superintendent*

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## North Carolina Public Schools Facility Needs Survey



Needham B. Broughton High School

1929



Preliminary Report  
April 2006

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# EXECUTIVE SUMMARY

The North Carolina G.S.115C-521 requires, that “Local boards of education shall submit their long-range plans for meeting school facility needs to the State Board of Education by January 1, 1988, and every five years thereafter.” The 1995 General Assembly of North Carolina authorized the School Capital Construction Study Commission and charged the Commission to conduct a comprehensive study of public school facility needs in North Carolina. Needs documented in that study helped to justify the \$1.8 billion state bond issue that was passed in 1996. It also changed the five-year cycle of the study.

The Department of Public Instruction's School Support Division, through its School Planning Section, facilitated the statewide study and tabulated the results in the enclosed report. Consultative services and technical support were provided in assisting the 115 school systems to identify current and projected facility needs. ADM numbers and enrollment projections were provided by The Information Analysis and Support Section, and Financial Business Services Division of DPI.

A computer program for evaluating and reporting needs was provided to each unit on a compact disk. The program contains a current list of schools, 2004/2005 Final ADM for each school, and DPI's 10-year membership projections. Typical 2005 unit costs and building area standards from the N.C. Public Schools Facilities Guidelines are built into the program. In addition, the program does all math and calculations as data is entered. The program saves all information in .txt format to be mailed or E-mailed back to DPI for reporting. Only two paper forms were used – a Capacity Summary and Plan Report, and a Cost Summary Report to verify the electronic data. A certification is also signed by the Board of Education and County Commissioners and returned to DPI upon approval.

Local boards of education are to be commended for their conscientious efforts with a demanding process, and county boards of commissioners for their collaboration and support of the results. All one hundred and fifteen school systems have submitted needs assessments. Eighty-four have been approved by the local school boards and county boards of commissioners. Because not all LEAs have submitted signed certificates of approval, this report is considered a “Preliminary” report.

Results of the study identified total facility needs, over a five-year period, of \$9.7 billion. This total includes estimated needs for the 31 systems for which signed certificates were not received before the deadline for this report, and are based upon initial data supplied by LEA administrators. See the supplementary table for the types of needs and their estimated costs.

This report reflects in detail the results of the survey. The exceptional collaboration that resulted in the success of this comprehensive school facility needs study clearly underscores broad-based concern for the welfare of students in North Carolina.

	Estimated Cost (\$)	% of Total
New Schools	4,267,894,695	43.9
Renovations	2,273,459,443	23.4
Additions	2,241,767,595	23.0
Furnishings/Equipment	754,617,439	7.8
Land	190,582,411	2.0
<b>Total<sup>1</sup></b>	<b>\$9,728,321,583</b>	<b>100.0%</b>

<sup>1</sup> Due to rounding, the “Total” column may not add up to 100%.

# INTRODUCTION

Every five years local boards of education are required by G.S.115C-521(a) to submit their Facility Needs Assessment (long-range plans) to the State Board of Education. House Bill 898 (1995 Session) created the School Capital Construction Study Commission, which was charged to conduct a statewide survey of school facility needs. Data gathered in the 1995/96 Facility Needs Survey helped to justify the Public School Building Bond Act of 1996. It also changed the five-year cycle of the study.

The School Planning Section in the Division of School Support, developed a uniform reporting system, assisted the local school units in preparing lists of needs, and tabulated the results of the survey. Student membership and projected enrollment information were provided by the Financial and Business Services Area of DPI. Data for 2,613 schools, existing or proposed, is included in this report. Although data was collected for construction projects and costs for a ten-year period of time, because of the unreliability of long-term forecasting, data in this report primarily reflect costs reported for the next five years. The following indicates the magnitude of school facility needs reported:

### Total five-year needs (current \$):

- Total 2005 needs show a 57% increase since the 2000 Facility Needs Survey
- \$4,267,894,695 (44%) New Schools
- \$2,273,459,443 (23%) Renovations
- \$2,241,767,595 (23%) Additions
- \$945,199,850 (10%) Furnishings/Equipment/Land
- \$9,728,321,583 (100%) Total

### Mobile Units & Temporary Classrooms currently in use:

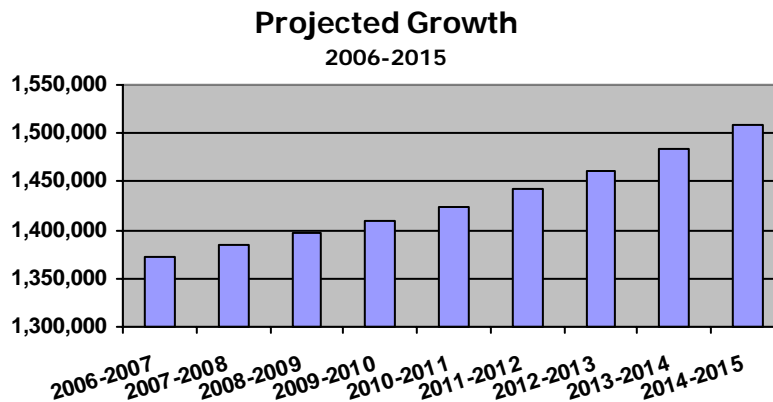
- 7,133 (an increase of 1,506 or 26.8% since 2000/01 Assessment)
- ~178,325 students are in mobile classrooms (at an average of 25 students/classroom)
- 13% of all students are in mobile classrooms

### Number of K-12 students (2004/2005 Final ADM):

- 1,328,975 (an increase of 91,181 or 7.4% in five years)

### Projected increase in K-12 students in the next ten years:

- 202,542 (15.2%)



### **Changing enrollment growth:**

- The rate of growth in enrollment increased faster in high schools than in middle schools and elementary schools over the past five years, with elementary schools growing by 2.2%, middle schools growing 3.8%, and high schools growing 12.6%.
- Projections indicate this trend will change during the next five years with elementary schools growing by 8.2% (52,370 students), middle schools growing slightly by 4.1% (12,981 students), and high school growth slowing to 1.1% (4,312 students).
- In ten years, projections indicate this trend will continue with elementary schools growing by 13.4% (85,828), middle schools by 11.2% (35,866), and high schools by 8.8% (34,375).

### **Pre-K facilities:**

- Many LEAs included new classrooms for Pre-K students in response to the “Smart Start” and “More At Four” programs. Additions needed within 5 years include 125 Pre-K classrooms, and new schools include about 79 new Pre-K classrooms.

### **Class size reductions:**

- Few (8) LEAs reported any needs due to class size reduction policies for the next five years. This is ten units less than the previous facilities assessment, showing improvement in this area. However, the drastic increase in mobile units may be a noteworthy and adverse effect of recent class size reduction policies.

### **Progress since the 2000 Facility Needs Survey which indicated \$6.98 billion needs (versus \$9.72 billion in 2005 survey):**

- Allocated \$574,754,181 of the 1996 \$1.8 billion State Bond Referendum between 2000 and 2005.
- Allocated \$267,254,409 of the Public School Building Capital Fund between 2000 and 2005.
- \$3.50 billion total local bond referenda approved since November 2000.
- Inception of \$160.5 million (estimated) lottery fund earmarked for educational construction.

Costs have been standardized statewide to current (2005 \$'s) average cost of new construction. There is no allowance for inflation, and no attempt has been made to account for regional cost differences. In previous Facility Needs Assessments, construction costs have been at a somewhat flat rate, slowly increasing with inflation. In 2004 and 2005, material shortages and several natural disasters (Hurricanes Katrina and Rita), brought about a rapid increase in construction costs, and costs have continued to surge. This study reflects construction costs in October 2005, and does not include any increased cost thereafter. Costs per square foot have increased 47% since the 2000/2001 survey. Needs addressed by projects currently under design or construction are not included. This method provides a good overall assessment of needs and relative comparisons. Actual needs for individual school systems may differ from reported amounts. This survey does not include any needs for administration, maintenance or transportation facilities.

All one hundred fifteen school systems have submitted needs assessments. Eighty-four have been approved by the local school boards and the county boards of commissioners. This report is designated as “Preliminary” because not all LEAs have submitted signed certificates of approval. It is anticipated that all of the remainder will be approved after the printing deadline for this report.

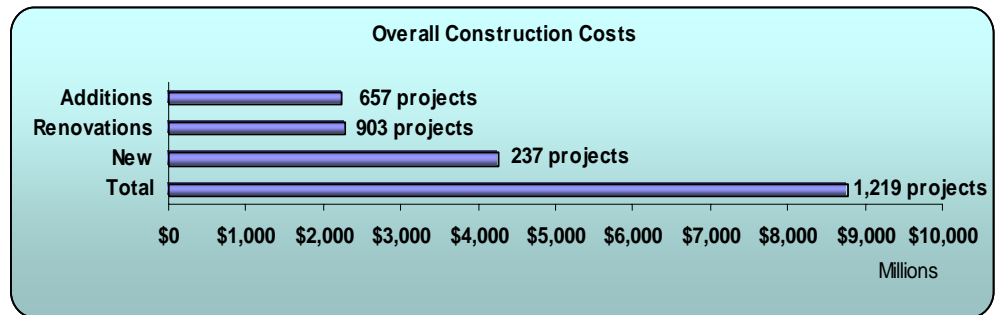
# FIVE-YEAR PUBLIC SCHOOLS FACILITY NEEDS

## Total Facility Needs

	Estimated Cost (\$) 5-year	% of Total
New Schools	4,267,894,695	43.9
Renovations	2,273,459,443	23.4
Additions	2,241,767,595	23.0
Furnishings/Equipment	754,617,439	7.8
Land	190,582,411	2.0
<b>Total<sup>2</sup></b>	<b>\$9,728,321,583</b>	<b>100.0%</b>

Continuing with past Facility Needs Surveys, construction costs for new schools outweigh additions to schools by nearly twice as much. Costs for land, furnishings, and equipment make up approximately 10% of total costs. Elementary schools account for over one-third (37.9%) the total construction cost which is almost twice the construction total for middle schools (22.1%).

The most common justification for reporting needs for new schools, renovations and additions is to accommodate projected enrollment growth. Easing current crowding and replacing obsolete facilities are also major factors in the need for new construction on campuses throughout North Carolina.



## Construction Costs by Type of School

	New Schools (\$)	Renovations (\$)	Additions (\$)	Total (\$)
Elementary Schools	1,671,166,220	824,176,637	833,924,735	3,329,267,592
Middle Schools	1,120,456,555	458,924,328	360,062,805	1,939,443,688
High Schools	1,228,116,200	776,960,950	824,240,020	2,829,317,170
Other <sup>3</sup>	248,155,720	213,397,528	223,540,035	685,093,283
<b>Total</b>	<b>\$4,267,894,695</b>	<b>\$2,273,459,443</b>	<b>\$2,241,767,595</b>	<b>\$8,783,121,733<sup>4</sup></b>

<sup>2</sup> Due to rounding "Total" column may not add up to 100%

<sup>3</sup> "Other" includes schools with grades that overlap typical grade organizations for elementary, middle, or high schools such as K-8 or 6-12 as well as special or alternative schools.

<sup>4</sup> Does not include costs for Furniture, Equipment, and Land.

# NEW SCHOOLS

## New School Cost Breakdown

	# Schools	Construction Cost (\$)	Furniture/ Equipment (\$)	Land (\$)	Total Cost (\$)	Student Capacity	Cost/ Student
Elementary Schools	145	1,648,549,454	167,959,344	76,175,212	1,892,684,010	97,588	19,395
Middle Schools	60	1,105,205,546	104,586,435	51,373,000	1,261,164,981	49,664	25,394
High Schools	43	1,208,886,091	108,047,662	47,362,197	1,364,295,950	49,640	27,484
Other <sup>5</sup>	18	248,155,720	21,219,031	8,331,000	277,705,751	9,127	30,427
<b>Total</b>	<b>266</b>	<b>\$4,210,796,811</b>	<b>\$401,812,472</b>	<b>\$183,241,409</b>	<b>\$4,795,850,692</b>	<b>206,019</b>	<b>\$23,279</b>

There is a 36% increase in needs for new schools in 2005 from 2000. (266 new schools were reported in 2005 compared to 196 five years ago). 20 of these (<8%) are labeled as replacements for older schools on the same site. In addition, there are 19 new schools currently under construction, whose data is not included in “New School” breakouts. New schools include needs for about 198 Pre-K classrooms to serve 2,513 children, and LEAs report they have no plans of adding any mobile units with new schools. Out of the total construction cost, almost all (96%) of needs for land and over half (53%) of needs for furnishings and equipment are for new schools.

Projected enrollment growth is the top justification to construct new schools by almost three out of five (58.4%) of all schools scheduled to be built within the next five years. New schools are also needed to replace obsolete facilities and to ease current crowding. Two-fifths (40.9%) of all new schools are needed immediately (within two years) and an additional 29.4% are needed within three to five years.

## New Schools Student Capacity

	Pre K	K-5	6-8	9-12	Total
Elementary (K-5)	2,217	88,949	0	0	<b>88,949</b>
Middle (6-8)	0	0	46,118	0	<b>47,318</b>
High (9-12)	0	0	0	46,314	<b>46,314</b>
Other <sup>4</sup>	296	3,639	4,720	1,968	<b>9,127</b>
<b>Total</b>	<b>2,513</b>	<b>92,588</b>	<b>50,838</b>	<b>48,282</b>	<b>191,708</b>

<sup>5</sup> “Other” includes schools with grades that overlap typical grade organizations for elementary, middle, or high schools such as K-8 or 6-12 as well as special or alternative schools.

# ADDITIONS and RENOVATIONS

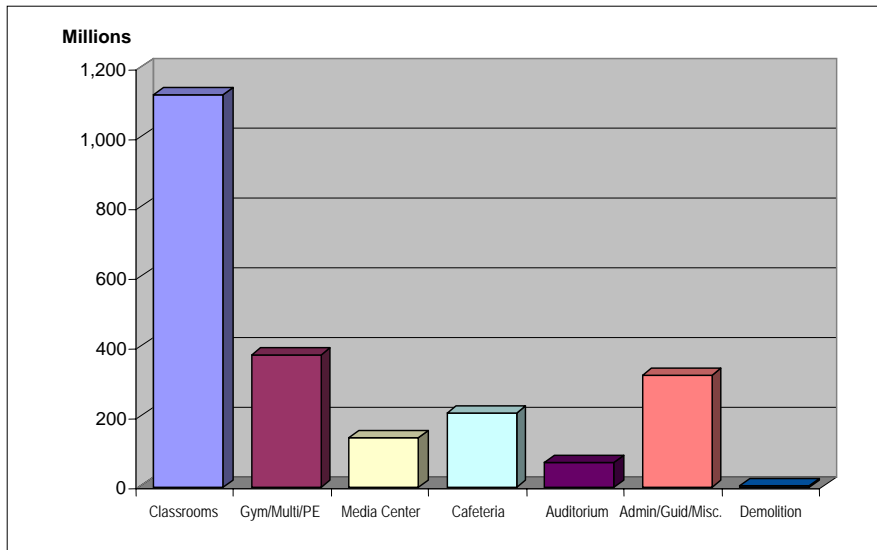
## Additions to Existing Schools

	# Schools	Cost (\$)	% of Total
Classrooms	572	1,123,460,052	50.7
Gym/Multi/PE	183	376,033,467	16.3
Media Center	122	137,880,821	6.4
Cafeteria	138	212,217,502	10.0
Auditorium	30	69,965,569	3.1
Admin/Guid/Misc.	145	319,031,259	13.3
Building Demolition	89	3,178,925	0.2
<b>Total<sup>6</sup></b>	<b>1,111</b>	<b>\$2,241,767,595</b>	<b>100.0%</b>

Needs for additions were reported at 1,111 schools (most also had needs for renovations). The greatest need is for new classrooms at 572 schools. Adding classrooms often requires additions to core areas such as cafeteria or media center as well.

Projected enrollment growth is the top justification for additions to schools with almost half (42.0%) of all schools reporting a need for additions. Schools are also being forced to add to their current building structures to ease current crowding (31.2%) and to replace mobile units (13.4%). Two-fifths (41.4%) of all schools needing additions are immediate needs (1-2 years) for the LEAs and an additional third (32.8%) are needed within three to five years.

No LEA reported plans to add a mobile unit on any existing school.



<sup>6</sup> Due to rounding, "Total" column may not add up to 100%



## Classroom Additions by Type of School

	Pre-K	Core Classrooms <sup>7</sup>	Exceptional Children <sup>8</sup>	Computer	Arts <sup>9</sup>	Vocational	PE	Total
Elementary Schools	124	1,742	100	33	157	0	0	<b>2,156</b>
Middle Schools	0	614	57	39	50	41	45	<b>846</b>
High Schools	0	923	75	39	121	130	136	<b>1,424</b>
Other <sup>10</sup>	6	343	45	14	43	50	14	<b>515</b>
<b>Total</b>	<b>130</b>	<b>3,622</b>	<b>277</b>	<b>125</b>	<b>371</b>	<b>221</b>	<b>195</b>	<b>4,941</b>

## Overview of Renovations

	# Schools	Cost (\$)	% of Total
Plumbing/Air Conditioning/ Electrical	797	561,445,351	24.7
Site Improvements	695	204,011,272	9.0
Interior/Finishes	696	214,986,468	9.5
Building Exterior/Structure	686	336,024,493	14.8
Building Code/ Life Safety	522	106,348,323	4.7
Hazardous Material/ Environmental	331	74,813,798	3.3
Other Renovations	483	496,632,963	21.8
Contingency and Admin Fees	1,034	279,196,786	12.3
<b>Total<sup>11</sup></b>	<b>1,034</b>	<b>\$2,273,459,443</b>	<b>100.0</b>

Needs for renovations during the next five years were reported for 1,034 schools. Plumbing, air conditioning, and electrical needs at 797 schools (\$561,445,351) account for one-fourth (24.7%) of all reported renovation needs, and over half of these costs are specifically for air conditioning at 458 schools (\$300,625,778) or (13.2%) of all renovation needs. Roof replacements at 499 schools (\$177,305,508) are the second greatest renovation needs reported. Renovation costs for handicapped access, computer and technical wiring, building code and life safety are less than reported five years ago, indicating progress in these areas.

7 "Core Classrooms" are those used for math, science, social studies, and language.

8 "Exceptional Children" includes self-contained classrooms only (TMH, BEH, etc., not resource rooms).

9 "Arts" includes music, visual arts, theater arts, and dance.

10 "Other" includes schools with grades that overlap typical grade organizations for elementary, middle, or high schools such as K-8 or 6-12 as well as special or alternative schools.

11 Schools may have needs in several renovation categories.

The two most cited reasons for renovation projects by an equal portion of respondents are depreciation of building (22.7%) and replacement of air conditioning units (22.6%). Replacing obsolete facilities make up an additional fifth (18.7%) of justifications for renovation projects. One-third (31.1%) of all schools needing renovations are “highest” priority (need renovations in less than two years) and an additional 30.5% are needed within three to five years.

## Renovation Needs by Category

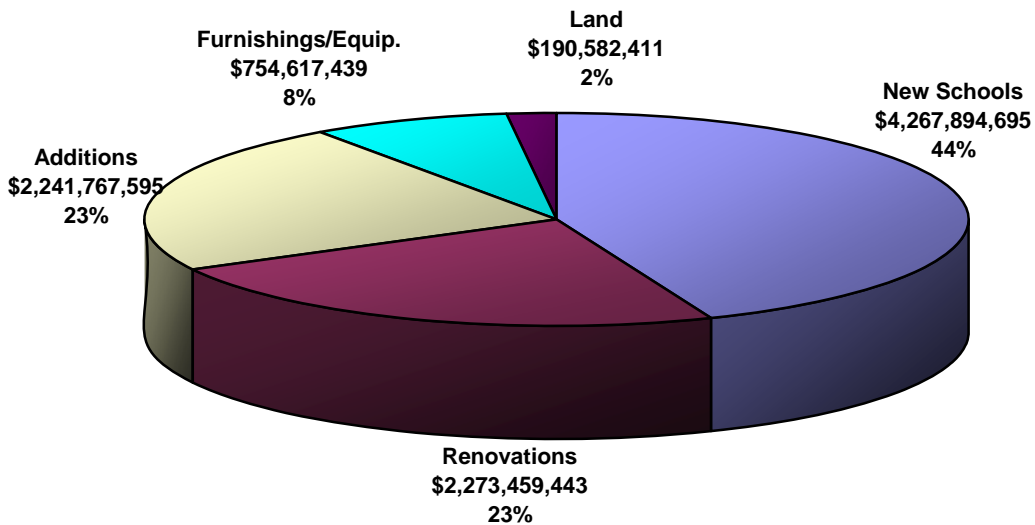
<b>Site Improvements</b>	<b>Cost (\$)</b>	<b>Plumbing/Air Conditioning/ Electrical</b>	<b>Cost (\$)</b>
Parking/ Drives	62,225,537	Air Conditioning	300,625,778
Sewer System	10,525,300	Electrical Service	38,816,253
Water System	2,721,620	Lighting	46,119,221
Grading/ Drainage	12,092,235	Computer/ Tech. Wiring	21,485,652
Canopy (covered walk)	18,344,215	Plumbing	24,104,268
Other Site Work	98,102,365	Other Plumbing/ Elec.	130,294,179
<b>Total Site Improvements</b>	<b>\$204,011,272</b>	<b>Total Plumbing</b>	<b>\$561,445,351</b>
<b>Building Exterior/ Structure</b>		<b>Building Code/ Life Safety</b>	
Roof Replacement	177,305,508	Bldg. Code/ Life Safety	8,923,029
Structural Repairs	9,734,000	ADA Ramps/HC Access	11,561,748
Window Replacement	109,606,109	ADA Toilet Renovations	34,968,229
Masonry/ Ext. Wall Repairs	4,782,713	Fire Alarm	10,949,858
Other Building Exterior	34,596,163	Sprinkler System	17,452,159
<b>Total Building Exterior</b>	<b>\$336,024,493</b>	Other Code/ Safety	22,493,300
		<b>Total Building Code</b>	<b>\$106,348,323</b>
<b>Interior/ Finishes</b>		<b>Hazardous Material/ Environmental</b>	
Partition/ Wall Construction	33,148,947	HazMat Abatement	57,137,223
Ceilings	44,117,983	In Ground Fuel Tanks	5,154,000
Flooring	55,842,256	Indoor Air Quality	11,332,360
Painting	47,087,569	Radon Management	25,000
Other Building Interior	34,789,713	Other Environmental	1,165,215
<b>Total Interior/ Finishes</b>	<b>\$214,986,468</b>	<b>Total</b>	<b>\$74,813,798</b>
<b>Other Misc. Renovations</b>			<b>\$279,196,786</b>
<b>Total Renovation Costs</b>			<b>\$2,273,459,443</b>

# CONCLUSION

The drastic increase in the number of mobile units over the past five years is staggering. North Carolina Schools have seen an increase of over 1,500 mobile units, or 26.8% since the 2000-2001 Facility Needs Assessment. In addition, the Smart Start and More at Four programs require Pre-Kindergarten classrooms to be integrated with public school facilities. Existing capacity has increased for Pre-Kindergarten by more than 4,000 students statewide, or 28.4%, in the past five years. This process of incorporation, in conjunction with class size reductions, has had a direct effect on the increase of mobile units.

The cost of construction is up 47% from the 2000-2001 Assessment, leading to a severe increase in total construction costs for school facilities. However, the total reported construction cost is up 57% since the 2000-2001 Assessment, leading to a conclusion that the rate of additions, renovations, and construction of new facilities is increasing at a faster rate. Much of this can be attributed to increase in membership in NC Schools. Total ADM has increased 7.4% in the past five years, and this trend is expected to continue with ADM increasing by approximately 94,150 students (7.1%) in five years, and by 202,500 students, or 15.2% in the next ten years.

## Total Five-Year Facility Needs Estimate



# Five-Year Public School Facility Needs

2005-06 Public Schools Facility Needs Assessment

## Cost Summary by Unit

	<b>New Schools</b>	<b>Additions</b>	<b>Renovations</b>	<b>Furn/Eqpt</b>	<b>Land</b>	<b>Total</b>
010 Alamance - Burlington Schools	0	9,569,809	61,190,442	803,181	0	\$71,563,432
020 Alexander County Schools	0	422,688	644,100	35,476	0	\$1,102,264
030 Alleghany County Schools	0	4,514,384	4,186,468	378,887	40,000	\$9,119,739
040 Anson County Schools	0	6,048,932	2,460,004	507,678	0	\$9,016,614
050 Ashe County Schools	0	1,279,488	1,855,094	107,386	0	\$3,241,968
060 Avery County Schools	7,548,030	2,513,280	4,004,820	963,957	0	\$15,030,087
070 Beaufort County Schools	9,064,128	11,281,658	2,493,750	1,816,984	0	\$24,656,520
080 Bertie County Schools	0	0	35,980,002	0	0	\$35,980,002
090 Bladen County Schools	0	31,991,468	45,973,725	3,960,603	0	\$81,925,796
100 Brunswick County Schools	36,176,313	1,567,373	1,352,496	3,583,384	3,000,000	\$45,679,566
110 Buncombe County Schools	0	4,226,880	0	354,756	0	\$4,581,636
111 Asheville City Schools	0	411,264	5,608,849	34,517	0	\$6,054,630
120 Burke County Schools	59,551,110	7,871,441	2,508,000	5,713,298	965,500	\$76,609,349
130 Cabarrus County Schools	159,607,253	9,617,866	10,717,425	14,881,970	17,000,000	\$211,824,514
132 Kannapolis City Schools	0	4,528,474	0	380,068	0	\$4,908,542
140 Caldwell County Schools	33,759,758	6,034,918	1,783,603	3,408,815	0	\$44,987,094
150 Camden County Schools	28,738,558	1,404,558	342,000	2,288,718	1,200,000	\$33,973,834
160 Carteret County Schools	0	13,092,970	35,192,089	1,251,275	0	\$49,536,334
170 Caswell County Schools	0	10,636,835	1,772,700	1,230,386	100,000	\$13,739,921
180 Catawba County Schools	24,547,722	37,129,828	6,050,550	6,004,955	0	\$73,733,055
181 Hickory City Schools	0	2,749,219	11,405,309	1,085,209	0	\$15,239,737
182 Newton Conover City Schools	9,359,557	14,206,265	6,229,945	2,568,038	0	\$32,363,805
190 Chatham County Schools	64,160,193	4,869,823	5,492,535	6,052,998	0	\$80,575,549
200 Cherokee County Schools	7,093,505	8,333,503	2,843,862	1,327,547	170,000	\$19,768,417
210 Chowan County Schools	0	10,827,896	8,200,590	1,238,770	0	\$20,267,256
220 Clay County Schools	0	3,292,473	0	276,332	0	\$3,568,805
230 Cleveland County Schools	0	39,198,410	67,794,359	3,439,867	0	\$110,432,636
240 Columbus County Schools	59,997,458	57,579,288	10,188,591	10,767,650	1,758,000	\$140,290,987
241 Whiteville City Schools	35,245,236	2,093,812	3,024,986	3,382,652	900,000	\$44,646,686
250 Craven County Schools	31,428,289	8,316,620	10,347,897	3,468,157	750,000	\$54,310,963
260 Cumberland County Schools	38,904,855	50,275,960	35,646,166	7,691,239	825,000	\$133,343,220
270 Currituck County Schools	24,282,893	0	0	2,179,366	0	\$26,462,259
280 Dare County Schools	14,431,220	5,620,608	0	1,707,167	3,150,000	\$24,908,995
290 Davidson County Schools	40,179,591	8,347,745	444,600	4,476,393	0	\$53,448,329
291 Lexington City Schools	11,252,528	3,692,084	5,236,499	1,377,869	0	\$21,558,980
292 Thomasville City Schools	0	6,126,691	3,593,543	664,205	0	\$10,384,439
300 Davie County Schools	44,351,596	1,323,813	2,846,125	3,893,956	0	\$52,415,490
310 Duplin County Schools	37,115,454	19,389,270	9,032,562	4,846,297	550,000	\$70,933,583
320 Durham Public Schools	138,631,188	7,919,420	154,595,911	37,893,862	9,000,000	\$348,040,381
330 Edgecombe County Schools	0	16,194,243	20,383,264	1,508,270	400,000	\$38,485,777
340 Forsyth County Schools	191,480,007	15,299,430	81,439,207	19,663,640	5,050,000	\$312,932,284
350 Franklin County Schools	44,768,754	8,554,291	5,491,850	4,645,193	250,000	\$63,710,088
360 Gaston County Schools	103,433,100	113,480,154	102,406,083	94,298,987	3,400,000	\$417,018,324
370 Gates County Schools	0	18,751,838	5,924,580	2,109,475	0	\$26,785,893
380 Graham County Schools	0	2,890,653	342,000	242,608	0	\$3,475,261
390 Granville County Schools	0	14,218,582	14,880,164	1,143,785	0	\$30,242,531
400 Greene County Schools	12,373,950	18,695,253	12,208,013	3,283,390	0	\$46,560,606
410 Guilford County Public Schools	134,370,726	75,101,266	239,057,645	21,299,599	5,000,000	\$474,829,236
420 Halifax County Schools	19,338,908	11,606,328	4,385,010	2,622,535	0	\$37,952,781
421 Roanoke Rapids City Schools	14,478,357	5,494,792	0	1,904,699	700,000	\$22,577,848
422 Weldon City Schools	16,387,290	0	5,388,485	1,506,043	150,000	\$23,431,818
430 Harnett County Schools	148,020,737	48,176,074	7,642,205	18,320,514	0	\$222,159,530

# Five-Year Public School Facility Needs

2005-06 Public Schools Facility Needs Assessment

## Cost Summary by Unit

	<b>New Schools</b>	<b>Additions</b>	<b>Renovations</b>	<b>Furn/Eqpt</b>	<b>Land</b>	<b>Total</b>
440 Haywood County Schools	0	8,047,218	10,060,500	2,623,890	0	\$20,731,608
450 Henderson Co Public Schools	22,450,862	15,340,375	2,513,757	3,998,321	0	\$44,303,315
460 Hertford County Schools	0	8,805,467	1,686,674	739,030	0	\$11,231,171
470 Hoke County Schools	85,983,619	2,095,923	0	7,479,368	0	\$95,558,910
480 Hyde County Schools	15,171,249	0	0	1,406,544	200,000	\$16,777,793
490 Iredell Statesville Schools	28,229,632	77,048,535	15,481,200	9,897,285	3,975,000	\$134,631,652
491 Mooresville City Schools	29,485,625	3,905,637	3,929,765	3,047,737	0	\$40,368,764
500 Jackson County Schools	0	6,724,928	199,500	564,413	0	\$7,488,841
510 Johnston County Schools	175,533,575	16,448,275	10,374,000	16,590,094	0	\$218,945,944
520 Jones County Schools	32,184,266	1,055,578	0	3,001,633	0	\$36,241,477
530 Lee County Schools	18,377,493	9,127,776	10,335,150	2,323,031	0	\$40,163,450
540 Lenoir County Public Schools	62,900,325	20,711,499	1,830,834	7,413,961	371,492	\$93,228,111
550 Lincoln County Schools	30,944,075	12,312,330	5,457,750	2,632,106	2,960,000	\$54,306,261
560 Macon County Schools	15,096,060	21,193,956	741,000	3,521,254	810,000	\$41,362,270
570 Madison County Schools	10,062,521	20,927,245	3,144,120	3,180,960	1,500,000	\$38,814,846
580 Martin County Schools	11,450,048	23,842,573	5,897,790	3,038,107	1,000,000	\$45,228,518
590 McDowell County Schools	0	2,298,052	769,500	192,872	0	\$3,260,424
600 Charlotte Mecklenburg Schools	395,445,324	246,163,091	180,237,529	62,483,485	25,680,000	\$910,009,429
610 Mitchell County Schools	0	2,562,784	0	215,090	0	\$2,777,874
620 Montgomery County Schools	28,681,188	21,064,409	31,226,339	4,993,190	240,000	\$86,205,126
630 Moore County Schools	0	65,804,820	10,162,806	6,147,539	0	\$82,115,165
640 Nash Rocky Mount Sch Adm Unit	9,057,637	24,144,189	92,214,496	5,670,910	0	\$131,087,232
650 New Hanover County Schools	0	44,375,233	52,776,129	6,046,933	0	\$103,198,295
660 Northampton County Schools	0	1,816,073	10,685,819	845,532	0	\$13,347,424
670 Onslow County Schools	25,445,467	125,998,103	86,950,461	14,390,227	495,000	\$253,279,258
680 Orange County Schools	0	0	15,834,600	2,800,000	0	\$18,634,600
681 Chapel Hill Carrboro Schools	55,002,999	0	9,280,467	4,735,084	4,438,417	\$73,456,967
690 Pamlico County Schools	0	4,229,957	1,550,616	797,085	0	\$6,577,658
700 Elizabeth City/Pasquotank Schools	9,194,623	3,026,880	23,629,944	1,867,838	100,000	\$37,819,285
710 Pender County Schools	35,762,764	15,851,942	2,562,951	4,929,570	1,140,000	\$60,247,227
720 Perquimans County Schools	0	13,139,413	9,052,170	1,104,845	0	\$23,296,428
730 Person County Schools	0	0	4,605,600	0	0	\$4,605,600
740 Pitt County Schools	41,543,218	98,029,832	32,049,048	11,596,920	2,200,000	\$185,419,018
750 Polk County Schools	0	3,332,686	2,320,470	279,707	0	\$5,932,863
760 Randolph County Schools	89,315,985	42,235,086	550,050	11,230,631	0	\$143,331,752
761 Asheboro City Schools	0	5,570,724	10,879,476	1,400,543	0	\$17,850,743
770 Richmond County Schools	13,301,788	38,665,280	16,451,915	5,211,274	102,000	\$73,732,257
790 Rockingham County Schools	33,326,214	18,487,315	10,067,308	5,014,730	600,000	\$67,495,567
800 Rowan Salisbury Schools	45,530,515	45,210,818	20,370,127	10,408,340	2,540,000	\$124,059,800
810 Rutherford County Schools	10,209,768	1,903,992	1,000,350	1,140,232	315,000	\$14,569,342
820 Sampson County Schools	86,527,608	16,683,769	2,687,265	9,060,669	1,764,000	\$116,723,311
821 Clinton City Schools	28,967,346	0	0	2,360,877	0	\$31,328,223
830 Scotland County Schools	0	41,982,040	20,841,294	5,339,588	0	\$68,162,922
840 Stanly County Schools	0	0	38,305,910	0	0	\$38,305,910
850 Stokes County Schools	22,594,585	15,070,018	7,662,567	3,474,634	675,000	\$49,476,804
860 Surry County Schools	24,806,874	8,220,254	7,358,351	3,210,028	350,000	\$43,945,507
861 Elkin City Schools	0	4,714,010	369,360	386,238	0	\$5,469,608
862 Mount Airy City Schools	0	2,550,903	1,373,102	642,571	0	\$4,566,576
870 Swain County Schools	7,994,044	4,808,438	1,730,805	1,772,765	800,000	\$17,106,052
880 Transylvania County Schools	0	3,059,804	5,048,300	298,804	80,000	\$8,486,908
890 Tyrrell County Schools	0	944,003	0	79,229	0	\$1,023,232
900 Union County Public Schools	119,311,581	44,012,166	38,467,125	15,172,746	14,750,002	\$231,713,620

# Five-Year Public School Facility Needs

2005-06 Public Schools Facility Needs Assessment

## Cost Summary by Unit

		<b>New Schools</b>	<b>Additions</b>	<b>Renovations</b>	<b>Furn/Eqpt</b>	<b>Land</b>	<b>Total</b>
910	Vance County Schools	29,969,012	12,715,293	857,302	3,956,087	300,000	\$47,797,694
920	Wake County Schools	789,388,627	170,554,689	293,050,367	128,815,902	66,150,000	\$1,447,959,585
930	Warren County Schools	0	8,673,406	4,476,935	727,948	0	\$13,878,289
940	Washington County Schools	23,226,501	0	0	1,915,645	0	\$25,142,146
950	Watauga County Schools	45,062,128	1,177,923	8,463,730	3,529,551	0	\$58,233,332
960	Wayne County Public Schools	97,555,846	30,837,083	77,101,973	10,875,712	2,388,000	\$218,758,614
970	Wilkes County Schools	0	3,427,200	0	287,640	0	\$3,714,840
980	Wilson County Schools	15,096,060	0	7,493,152	1,376,043	0	\$23,965,255
990	Yadkin County Schools	40,181,070	26,619,170	0	6,433,748	0	\$73,233,988
995	Yancey County Schools	7,448,309	7,449,514	703,591	1,348,097	300,000	\$17,249,511
<b>State Totals:</b>		<b>\$4,267,894,695</b>	<b>\$2,241,767,595</b>	<b>\$2,273,459,443</b>	<b>\$754,617,439</b>	<b>\$190,582,411</b>	<b>\$9,728,321,583</b>