## NORTH CAROLINA GENERAL ASSEMBLY

## LEGISLATIVE FISCAL NOTE

BILL NUMBER: House Bill 1086

SHORT TITLE: Capacity of New Schools Capped
SPONSOR(S): Representative Steve Wood

## FISCAL IMPACT

$$
\text { Yes (x) } \quad \text { No () } \quad \text { No Estimate Available () }
$$

FY 1999-00 FY 2000-01 FY 2001-02 FY 2002-03 FY 2003-04

## REVENUES

EXPENDITURES
See estimated cost differences in illustrations, below

POSITIONS:

PRINCIPAL DEPARTMENT(S) \&
PROGRAM(S) AFFECTED: Local boards of education and County Commissioners
EFFECTIVE DATE: Effective when it becomes law, and applies to construction after January 1, 2000.

BILL SUMMARY: Adds new GS 115C-520.1 providing that new public schools designed after cited date are subject to following maximum student capacities: kindergarten through fifth grade: 300 students; sixth through eighth grades, 500 students; ninth through 12 grades, 700 students.

## ASSUMPTIONS AND METHODOLOGY:

1. Because of enrollment increases, a substantially number of new schools are expected to be built throughout the state within the next five years.
2. The bill will increase the number of individual school buildings constructed by local school boards.
3. A preliminary review of the bill by the Division of School Planning, Department of Public Instruction indicates that the immediate area of increased cost would be in site costs.
4. Operating costs might also be somewhat higher on a per student basis in the smaller school, but these costs are not dealt with in this fiscal note.
5. Below are three examples of the economy of scale differences that occur in the three different size buildings required under the bill.

Comparative Cost Estimates: Construction Costs Plus Urban Land Acquisition

| Elementary School | Two 300-Student Schools | One 600-Student | Difference In Costs |
| :---: | :---: | :---: | :---: |
|  | $\$ 11,429,620$ | $\$ 8,970,425$ | $\$ 2,459,195$ |


| Middle School | Three 500-Student Schools | Two 750-Student <br> Schools | Difference in Costs |
| :---: | :---: | :---: | :---: |
|  | $\$ 29,528,013$ | $\$ 27,306,182$ | $\$ 2,221,831$ |


| High School | One 700- <br> Student <br> School | One 1,400- <br> Student <br> School | Difference in Costs |
| :---: | :---: | :---: | :---: |
|  | $\$ 34,195,262$ | $\$ 28,608,458$ | $\$ 5,586,804$ |

TECHNICAL CONSIDERATIONS: none

FISCAL RESEARCH DIVISION: 733-4910
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Official
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