

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2009

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HOUSE BILL 283  
PROPOSED COMMITTEE SUBSTITUTE H283-CSR-V-18 [v.2]

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Short Title: Clarify Broadband Internet Access Definition.

(Public)

Sponsors:

Referred to:

February 25, 2009

A BILL TO BE ENTITLED  
AN ACT CLARIFYING THE DEFINITION OF BROADBAND INTERNET ACCESS IN  
NORTH CAROLINA.

Whereas, functional use of the Internet requires high speed broadband access; and

Whereas, high-speed broadband Internet access is vital to aid in the education of both children and adults, is required to help provide for the advancement of telemedicine, and is fundamental in that it serves to facilitate economic development in rural as well as in the urban areas of our state; and

Whereas, universally available high-speed Internet deployment is essential for North Carolina's to meet 21st century technology needs; and

Whereas, in order to ensure the receipt of potential funding made available as part of the federal economic stimulus package and to enhance the ability of policy makers to target those funds to the areas of highest need, high-speed broadband Internet access must have 21st century defined transmission speed goals; Now, therefore,  
The General Assembly of North Carolina enacts:

**SECTION 1.** G.S. 143B-437.45(4) reads as rewritten:

"(4) High-speed broadband Internet access. - ~~Internet access with transmission speeds that are consistent with requirements for high speed broadband Internet access as defined by the Federal Communications Commission from time to time. A service delivering data to the end user transmitted at a speed of at least 5 megabits per second symmetrical. 'Advanced broadband service' means a service delivering data to the end user transmitted at a speed of at least 45 megabits per second symmetrical service. 'Full broadband service' means a service delivering data to the end user transmitted at a speed of at least 100 megabits per second symmetrical service.~~"

**SECTION 2.** G.S. 143B-437.47(b) reads as rewritten:

"(b) Duties. - The Authority shall have the following duties:

...

(3) To continue efforts to ensure that high-speed broadband Internet access remains available to every citizen of North Carolina at affordable prices in rural counties and urban distressed areas; to make efforts to ensure that advanced broadband service is available to every citizen of North Carolina at





1 affordable prices in rural counties and urban distressed areas by 2012; and to  
2 make efforts to ensure that full broadband service is available to every  
3 citizen of North Carolina at affordable prices in rural counties and urban  
4 distressed areas by 2018.

5 ...

6 **SECTION 3.** This act is effective when it becomes law.