

**GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2021**

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**SENATE BILL 305**

Short Title: Smart Sch. Bus Safety Pilot/Certain Counties. (Public)

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Sponsors: Senators Steinburg, Johnson, and Burgin (Primary Sponsors).

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Referred to: Rules and Operations of the Senate

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March 17, 2021

A BILL TO BE ENTITLED

1 AN ACT TO ESTABLISH THE SMART SCHOOL BUS SAFETY PILOT PROGRAM IN  
2 CERTAIN COUNTIES.

3 The General Assembly of North Carolina enacts:

4 **SECTION 1.(a)** Pilot Program; Purpose. – The Department of Public Instruction  
5 shall establish the Smart School Bus Safety Pilot Program (Program), beginning with the  
6 2021-2022 school year and ending on or before January 1, 2025. The purpose of the Program is  
7 to modernize the transportation of public school students through technology in response to the  
8 COVID-19 pandemic.

9 **SECTION 1.(b)** Participation. – As part of the Program, participating local school  
10 administrative units shall identify and contract with qualifying vendors, as determined by the  
11 unit, to provide technology and services for student transportation in accordance with this section.  
12 The following local school administrative units are authorized to participate in the Program,  
13 subject to the requirements of this section:

- 14
- 15 (1) Caldwell County Schools.
  - 16 (2) Clinton City Schools.
  - 17 (3) Elizabeth City-Pasquotank Public Schools.
  - 18 (4) Elkin City Schools.
  - 19 (5) Gaston County Schools.
  - 20 (6) Harnett County Schools.
  - 21 (7) Hickory City Schools.
  - 22 (8) Johnston County Schools.
  - 23 (9) Martin County Schools.
  - 24 (10) New Hanover County Schools.
  - 25 (11) Sampson County Schools.
  - 26 (12) Surry County Schools.
  - 27 (13) Union County Public Schools.
  - 28 (14) Watauga County Schools.
  - 29 (15) Wayne County Public Schools.
  - 30 (16) Winston-Salem/Forsyth County Schools.
  - 31 (17) Yadkin County Schools.

32 Any local board of education of a local school administrative unit authorized to  
33 participate in the Program may elect not to participate. For each local school administrative unit  
34 that elects not to participate in the Program, the Department may authorize one replacement local  
35 school administrative unit with a similar population of students to participate in the Program.



1           **SECTION 1.(c)** Technology and Services. – Qualifying vendors shall provide  
2 technology and services for student transportation to participating local school administrative  
3 units. Participating units shall have discretion over the specific technology and services provided  
4 as long as the technology and services meet the following minimum requirements:

- 5           (1) Improve overall communications and reporting on school buses.
- 6           (2) Enable employee time tracking, student ridership tracking, and contact tracing  
7           in the event of a COVID-19 infection.
- 8           (3) Enable global positioning system (GPS) tracking of school buses.
- 9           (4) Enable turn-by-turn navigation along bus routes.
- 10          (5) Optimize time, expenditure, and safety of bus routes.
- 11          (6) Provide pre- and post-trip vehicle inspections that may be transmitted to the  
12          Department of Public Instruction on a regular basis.
- 13          (7) Communicate ridership information to the student information management  
14          system.
- 15          (8) Permit parents or legal guardians to access applicable information.
- 16          (9) Conform to applicable guidance provided by the North Carolina Department  
17          of Health and Human Services for the transportation of students during the  
18          COVID-19 pandemic.
- 19          (10) Facilitate the receipt of Medicaid reimbursement for eligible student  
20          transportation services.

21           **SECTION 1.(d)** Requirements and Contingencies. – The following requirements  
22 and contingencies shall apply to each participating local school administrative unit:

- 23          (1) Every school bus in a participating local school administrative unit designed  
24          for the transportation of children with disabilities shall be outfitted with  
25          technology provided pursuant to the Program as long as the technology is  
26          appropriate for children with disabilities and can be provided in a  
27          cost-effective manner.
- 28          (2) At the conclusion of the Program, all hardware provided to a participating  
29          local school administrative unit shall become the property of the unit.
- 30          (3) Participating local school administrative units shall make use of technology  
31          or services provided pursuant to the Program at least through the conclusion  
32          of the 2023-2024 school year.

33           **SECTION 1.(e)** Reports. – No later than July 1, 2022, and annually thereafter in any  
34 year in which the Program is in effect, the Department of Public Instruction, in consultation with  
35 each participating local school administrative unit, shall report at least all of the following  
36 information to the Joint Legislative Education Oversight Committee, any committee constituted  
37 by the House of Representatives or Senate to address school safety, and the Fiscal Research  
38 Division:

- 39          (1) An itemized breakdown of software infrastructure, hardware infrastructure,  
40          and equipment provided by qualifying vendors to participating local school  
41          administrative units pursuant to the Program.
- 42          (2) A description of all services provided by qualifying vendors to participating  
43          local school administrative units pursuant to the Program.
- 44          (3) A list of qualifying vendors contracting with participating local school  
45          administrative units pursuant to the Program.
- 46          (4) The impact and effectiveness of the Program.
- 47          (5) All expenditures of State funds pursuant to the Program.

48           **SECTION 2.** There is appropriated from the General Fund to the Department of  
49 Public Instruction the sum of eleven million thirty-nine thousand three hundred thirty dollars  
50 (\$11,039,330) in nonrecurring funds for the 2021-2022 fiscal year to establish the Smart School  
51 Bus Safety Pilot Program in accordance with this act. These funds shall be allocated as follows:

- 1 (1) \$538,991 to Caldwell County Schools.
- 2 (2) \$128,611 to Clinton City Schools.
- 3 (3) \$399,479 to Elizabeth City-Pasquotank Public Schools.
- 4 (4) \$50,076 to Elkin City Schools.
- 5 (5) \$902,052 to Gaston County Schools.
- 6 (6) \$975,950 to Harnett County Schools.
- 7 (7) \$150,427 to Hickory City Schools.
- 8 (8) \$1,315,128 to Johnston County Schools.
- 9 (9) \$251,850 to Martin County Schools.
- 10 (10) \$908,718 to New Hanover County Schools.
- 11 (11) \$478,157 to Sampson County Schools.
- 12 (12) \$370,697 to Surry County Schools.
- 13 (13) \$1,517,406 to Union County Public Schools.
- 14 (14) \$310,659 to Watauga County Schools.
- 15 (15) \$1,078,412 to Wayne County Public Schools.
- 16 (16) \$1,455,755 to Winston-Salem/Forsyth County Schools.
- 17 (17) \$206,962 to Yadkin County Schools.
- 18 **SECTION 3.** This act becomes effective July 1, 2021.