



STATE OF ALABAMA
DEPARTMENT OF EDUCATION



Eric G. Mackey, Ed.D.
 State Superintendent of Education

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Alabama
 State Board
 of Education

Alabama Takes Bold Steps in Computer Science Education

Starting in 2032, all Alabama highschoolers must complete a computer science course

Governor Kay Ivey
 President

Montgomery, AL – Today, the Alabama State Department of Education (ALSDE) announced a major milestone in its commitment to preparing students for the evolving technological landscape. As outlined in the [2024 State of Computer Science Education Report](#), Alabama continues to be a national leader in computer science education, with significant progress made toward ensuring every student has access to high-quality computer science courses.

Jackie Zeigler
 District I

Tracie West
 District II

Beginning with the class of 2032, all Alabama high school students will be required to complete a computer science course to graduate. This new requirement places Alabama as the 11th state in the nation to make computer science foundational in its education system, ensuring that students are equipped with the critical skills needed in today’s economy. With 94% of public high schools in Alabama offering foundational computer science courses already, the state is well ahead of the national average, which is 60%.

Stephanie Bell
 District III

Yvette M. Richardson, Ed.D.
 District IV

In 2024, the Alabama Legislature appropriated \$9.27 million for computer science professional development, bringing the state’s total investment in computer science education to over \$37 million over the past nine years. This funding supports the ongoing training of educators and the expansion of computer science curriculum across Alabama schools. Alabama Governor, Kay Ivey is a strong proponent of computer science and believes this new expectation will keep Alabama students prepared in a competitive world.

Tonya S. Chestnut, Ed.D.
 District V
 Vice President

“Preparing our students for tomorrow means giving them the tools to thrive in a world driven by innovation. Computer science isn’t just an elective anymore – it’s a necessity,” Gov. Ivey said. “We’re committed to ensuring every Alabama student, no matter where they’re from, has the skills to compete and succeed in the global economy.”

Marie Manning
 District VI
 President Pro Tem

Belinda McRae
 District VII

State Superintendent of Education, Dr. Eric Mackey said Alabama is proud to lead the way in making computer science education a priority. He is also proud of the diversity the report says Alabama has been able achieve in reaching Black, Hispanic, Latino, and economically disadvantaged students, bringing these groups to parity with their peers in computer science participation.

Wayne Reynolds, Ed.D.
 District VIII

Eric G. Mackey, Ed.D.
 Secretary and
 Executive Officer

Mackey said by making computer science a graduation requirement, we are ensuring that all students, regardless of background, have the opportunity to engage in this essential subject and are prepared for the challenges and opportunities of a technology-driven world.

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“Equipping our students with computer science skills truly prepares them for the future. Whether they’re from a small town or a big city, every child in Alabama deserves the chance to unlock opportunities in today’s ever-changing technological landscape. This is about opening doors for all our students to succeed,” Mackey said.

The report shows that although access to computer science education has increased dramatically, there are still gaps in participation among certain groups. It highlights the fact that Alabama has made significant strides in reaching all students and is committed to working with educators, policymakers, and communities to provide access to computer science for all.

For more information on Alabama’s computer science initiatives, visit <https://www.alabamaachieves.org/> or contact Communications.

The Code.org 2024 State of Computer Science report, along with Alabama specific data sheets, can be downloaded from <https://advocacy.code.org/>.

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