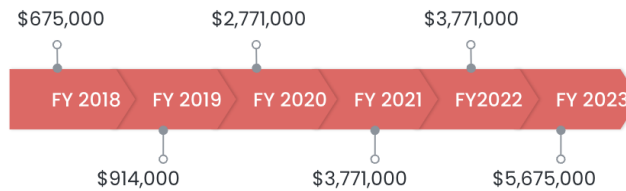


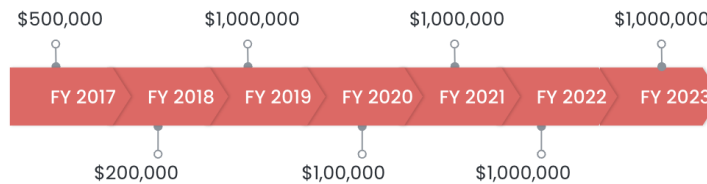
THE 2023 MINNESOTA COMPUTER SCIENCE EDUCATION ADVANCEMENT ACT HF 759 and SF 757

State Funding Comparison: States with Similar Populations to Minnesota

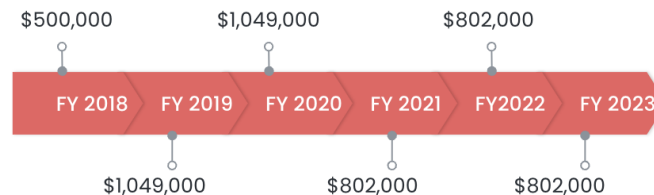
Since 2016, states have allocated more than \$330 million to computer science education. Among the 35 states that have allocated funding, on average, 63% of their high schools offer a foundational computer science course, which is 10 percentage points higher than the average of states who have not funded computer science efforts.



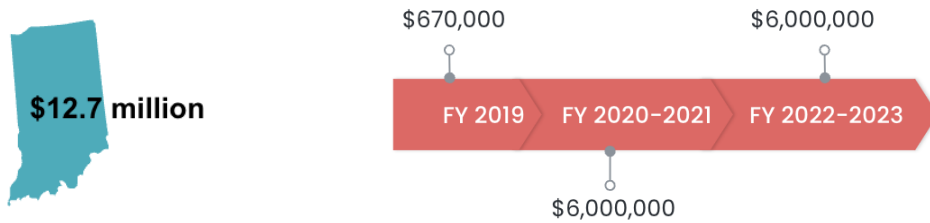
Alabama has allocated **\$17.6 million** to computer science education between 2018-2023. In 2017, **39%** of high schools in Alabama taught foundational computer science, which rose to **85%** in 2022. Most of this funding went to high-quality professional development for teachers.



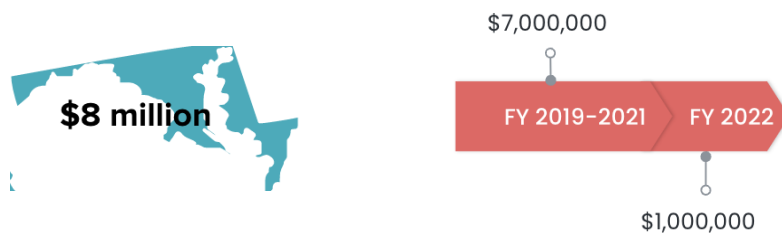
Arizona has allocated **\$5.7 million** to computer science education between 2017-2023. This funding was allocated to the Native American Code Writers Program and computer science program fund. Arizona has only recently required high schools to report course offerings, so we are unable to track the influence of this funding over time. However, we know from other states that by investing in professional development for teachers, computer science offerings expand for all students.



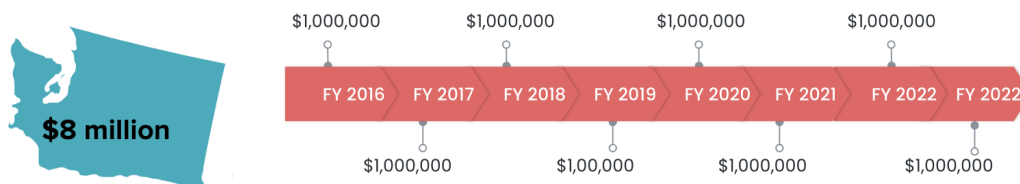
Colorado has allocated **\$5 million** to computer science education between 2018-2023. In 2017, **38%** of high schools in Colorado taught foundational computer science, which rose to **57%** in 2021. This funding has been allocated to competitive grants administered by the Department of Education, resulting in over 2,000 teachers receiving training to teach computer science.



Indiana has allocated **\$12.7 million** to computer science education between 2019-2023. In 2018, **62%** of high schools in Indiana taught foundational computer science, which rose to **85%** in 2022. This funding has been allocated for professional development by approved state entities.



Maryland has allocated **\$8 million** to computer science education between 2019-2022. In 2017, **62%** of high schools in Maryland taught foundational computer science, which rose to **98%** in 2021. Most of this funding has been allocated to the Maryland Center for Computing Education, which primarily spends the funds on professional development for teachers and teacher preparation programs.



Washington has allocated **\$8 million** to computer science education between fiscal years 2016-2023. In 2017, **33%** of high schools in Washington taught foundational computer science, which rose to **47%** of high schools in 2022. This funding has been allocated to competitive grants administered by the Office of the Superintendent of Public Instruction.