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January 25, 2022
HB 2466 -- Support

Dear Chair Huebert, Vice Chair Thomas, Ranking Member Stogsdill, and Members of the Committee:

Code.org supports the intent of HB 2466 to increase access to computer science education and to **designate funding towards this goal**.

Specifically, we support:

- Increasing access to computer science education in K-12 schools, including elementary, middle, and high school, and increasing the capacity of schools to begin offering courses and instruction.
- Funding for a computer science initiative or grant program to ensure that teachers have professional development and curriculum to begin offering computer science in their schools.
- Funding for preservice teachers to ensure that teachers entering the workforce have knowledge of computer science and how to integrate it into their teaching.

Computer science opens more doors for students than any other discipline in today's world. Learning even the basics will help students in virtually any career. Just as we teach students how to dissect a frog, or how electricity works, it's important for every 21st century student to have a chance to design an app or an algorithm, or learn how the Internet works. Every student in Kansas, regardless of their zip code or socioeconomic status, deserves the opportunity to learn computer science skills that currently define, and will continue to define, the critical thinking and job skills necessary for the state to thrive.

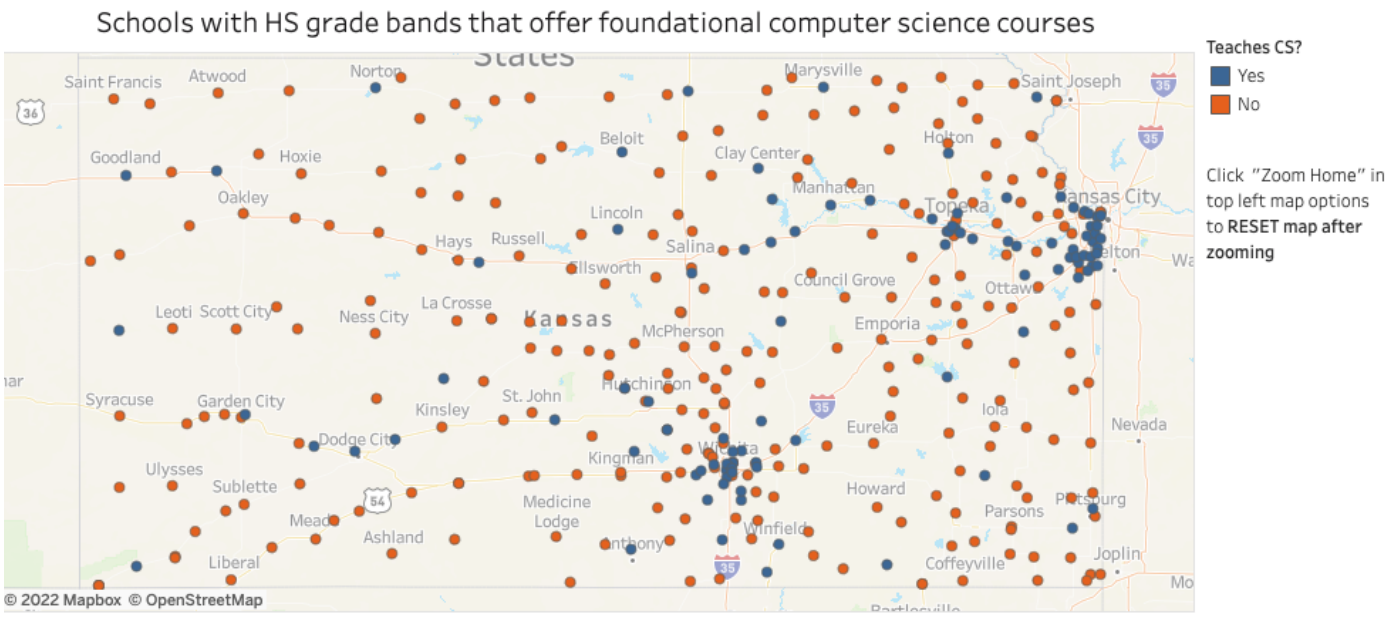
Kansas has made great progress in advancing computer science education over the past two years with the development of high-quality computer science standards and in developing a policy that allows students to substitute a computer science course for a high school graduation credit. We applaud the State Board of Education and State Department of Education for their efforts towards making computer science a foundational part of the K-12 education system.

Code.org is a national nonprofit dedicated to expanding access to computer science in schools and increasing participation by young women and students from other underrepresented groups. Our vision is that every student in every school has the opportunity to learn computer science as part of their core K-12 education. **We report data on the schools offering computer science from each school and district in the nation. See our report on CS access and policy here (https://advocacy.code.org/stateofcs) and the list of schools/courses offered on the second page of this document.**

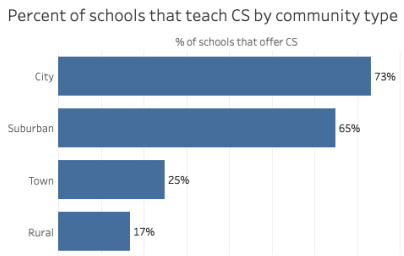
Thank you for your leadership in this critical issue.

Katie Hendrickson
President, Code.org Advocacy Coalition

| 27% | 100 | 24% | 57% | 100% |
|---|---|---|---|---|
| of HS offer a foundational CS course | HS offer a foundational CS course | of districts offer a foundational CS course | of students attend a HS that offers a foundational CS course | of schools with HS grade bands reported data |




Download the data yourself or look up specific schools here: [https://code.org/yourschool/accessreport](https://code.org/yourschool/accessreport)




The data above includes the following 22 courses:
AP Computer Science A, AP Computer Science Principles, AP Computer Science AB, IB Computer Science, Technical Introduction to Computer Science, Computer Science and Software Engineering, Computer Science Application, Computer Programming, Visual Basic (VB) Programming, C++ Programming, Java Programming, Computer Programming -- Other Language, Business Programming, Particular Topics in Computer Programming, Computer Programming -- Independent Study, Computer Programming -- Workplace Experience, Computer Programming -- Other, Robotics, Computational Problem Solving, Data Systems/Processing, IB Mathematics and Computing