

Computer Science Capacity

1. **Purpose:** Competitive grants to school districts to increase capacity of high schools to offer Advanced Placement Computer Science courses.
2. **Description of services provided:** Grants to districts for equipment and/or professional development for the instructor.
3. **Criteria for receiving services and/or grants:** Priority given to schools and districts in rural areas, with substantial enrollment of low-income students, and that do not offer AP Computer Science.

Beneficiaries in 2018-19 School Year:

of School Districts: 6
 # of Schools: 14
 # of Students: 0
 Other: 0

of OSPI staff associated with this funding (FTEs): 00
 # of contractors/other staff associated with this funding: 00

FY 19 Funding: State Appropriation: \$62,000
 Federal Appropriation: \$0
 Other fund sources: \$0
 TOTAL (FY19) \$62,000

4. Are federal or other funds contingent on state funding? If yes, explain. No
5. State funding history:

Fiscal Year	Amount Funded	Actual Expenditures
FY19	\$62,000	\$58,739
FY18	\$62,000	\$60,463
FY17	\$62,000	\$61,429
FY16	\$62,000	\$52,957

6. Number of beneficiaries (e.g., schools, students, districts) history:

Fiscal Year	# of Schools
FY19	14
FY18	10
FY17	9
FY16	8

7. **Programmatic changes since inception (if any):** None.
8. **Evaluations of program/major findings:** Increased number of instructors trained to teach Computer Science and increased number of students taking Computer Science courses.
9. **Major challenges faced by the program:** More applications for grants than funds to serve the need.
10. **Future opportunities:** More and more districts are wanting to offer AP Computer Science Courses and need the training or equipment.
11. **Statutory and/or Budget language:**

Budget Proviso: ESSB 6032, Sec. 501 (16) - \$62,000 of the general fund—state appropriation for fiscal year 2018 and \$62,000 of the general fund—state appropriation for fiscal year 2019 are provided solely for competitive grants to school districts to increase capacity of high schools to offer AP computer science courses. In making grant allocations, the Office of the Superintendent of Public Instruction must give priority to schools and districts in rural areas, with substantial enrollment of low-income students, and that do not offer AP computer science. School districts may apply to receive either or both of the following grants:

- a) A grant to establish partnerships to support computer science professionals from private industry serving on a voluntary basis as co-instructors along with a certificated teacher, including via synchronous video, for AP computer science courses; or
- b) A grant to purchase or upgrade technology and curriculum needed for AP computer science, as well as provide opportunities for professional development for classroom teachers to have the requisite knowledge and skills to teach AP computer science.

12. **Other relevant information:** None.
13. **List of schools/districts receiving assistance:** See OSPI [website](#).
14. **Program Contact Information:**
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