Computer Science Education Teacher Grant Program Funding Recommendations

Presentation to the

Colorado State Board of Education

October 7, 2020

Introductions and Presentation Purpose

Introductions

- Floyd Cobb, Ph.D., Executive Director, Teaching and Learning Unit

Purpose

- To present grant award recommendations for the Computer Science Education Teacher Grant Program

Background Information

- SB 17-296 created the Computer Science Education Teacher Grant Program.

- Under the program, school districts are eligible to receive grants from CDE to provide direct training to teachers in computer science education or funding for teachers to pursue courses, certificates, or degrees in computer science.

- CDE was allocated $1,000,000 to administer the grant program which is divided into two programs:
  - The original professional development program for K – 12 teachers
  - An added professional development program focused on elementary teachers

- $393,000 is available for grant distribution for 2020-21 due to budget reductions in the 2020 legislative session.

- Fifteen applications were received for the 2020-2021 Computer Science Teacher Education Grant program for a total request of $335,303.

- Twelve applications were received for the K-12 district determined grant program for a total request of $322,103.

Grant Funding Recommendations for 2020-21: State Provided Training

- Three district applications for a total of 88 elementary teacher slots were received for the state provided, regionally based professional development grant program.
  - The total request for training costs is $26,400
  - The total request for teacher stipends is $13,200

Questions