## OFFICE OF CHIEF ACADEMIC OFFICER Summary of State Board of Education Agenda Items June 13, 2019

## OFFICE OF CAREER AND TECHNICAL EDUCATION

01. <u>Information: Update on the Computer Science for Mississippi pilot program</u> [Goals 2 and 4 – MBE Strategic Plan]

Background Information: The Computer Science for Mississippi (CS4MS) pilot program is an initiative of the MDE developed in partnership with the Mississippi State University Research and Curriculum Unit and a steering committee, including representatives of a number of public and private institutions who are interested in seeing improved access to computer science in Mississippi schools and a high-skilled technology workforce in our state. CS4MS began in 2016. Seventy-four (74) districts have participated in some capacity during the three-year period. During this time, Computer Science was added to the Technology graduation requirement.

- Over 850 teachers have received training.
- Over 60,000 students will have been impacted.
- K-12 Computer Science Standards were approved for use beginning with the 2018-19 school year.

This item references Goals 2 and 4 of the *Mississippi Board of Education 2018-2022 Strategic Plan.* 

**Information Only** 

Back-up material: None