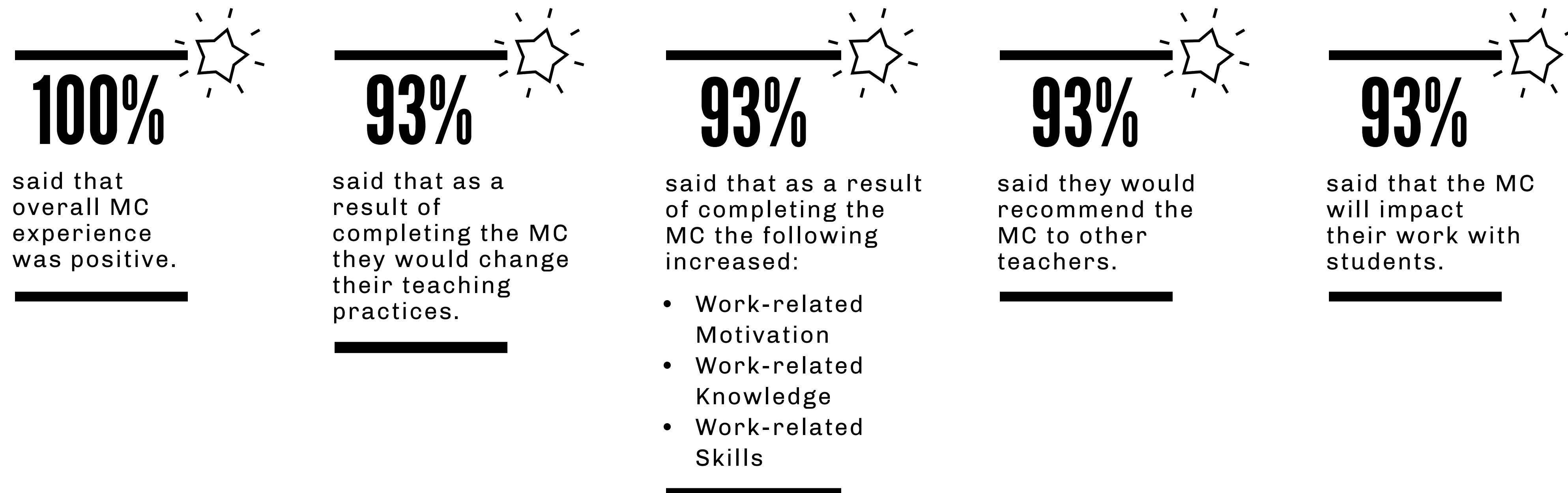


WY Micro-Credentials positively impact teachers' computer science knowledge, teaching practices, and self-efficacy!

Teachers Realize Benefits from MCs

Based on the End-of-Micro-Credential Questionnaire (N=15):



Best Things About the MC:

- Meaningful and constructive feedback from reviewers
- ADDIE model
- Provided Resources on CS

Sample Comments:

- "This MC motivated me to use my computer science standards when creating a new lesson for my students."
- "The best thing was learning more about the element of debugging and the challenge to have students investigate."

Teachers Experience Increased Knowledge/Self-Efficacy from the MCs

Pre-/Post-Assessments show improvements in outcomes (N=15). For example:

