

FOCUS ON K-12 EDUCATION

www.amstat.org/education/k-12

PUBLICATIONS, REPORTS, AND GUIDELINES

Informing and guiding statistics education

Bridging the Gap Between the Common Core State Standards and Teaching Statistics

Investigations for the elementary and middle-school classroom

Guidelines for Assessment and Instruction in Statistics Education (GAISE) Report: A Pre-K-12 Curriculum Framework

Includes examples for teaching statistics

Journal of Statistics Education (JSE)

Online journal about teaching and learning statistics

Making Sense of Statistical Studies (MSSS)

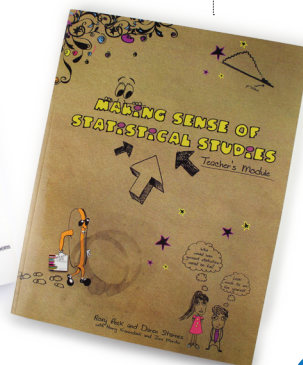
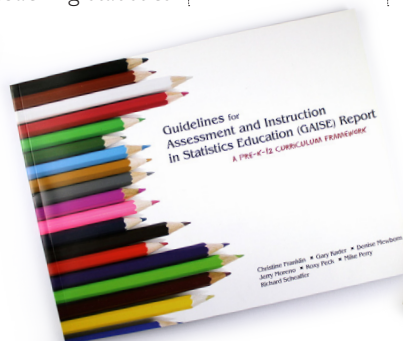
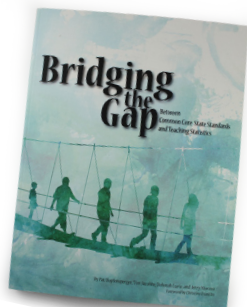
Hands-on investigations for upper-middle-school or high-school students

Statistical Education of Teachers (SET) Report

Helps stakeholders guide teacher preparation

Statistics Teacher (ST)

Free online journal for K-12 teachers



COMMUNITY

Encouraging collaboration and professional development

- **ASA K-12 Trial Membership**
Complimentary one-year membership that includes access to an online community



ACTIVE LEARNING

Working together to create dynamic learning opportunities

- **U.S. Census at School Program**
Engages grades 4-12 in statistical problem solving
- **Poster and Project Competitions**
Annual program to get K-12 students doing statistics
- **Statistics Education Web (STEW)**
Peer-reviewed lessons to support active learning

WEBINARS, WORKSHOPS, AND ONLINE RESOURCES

Supporting teaching & learning

- **Beyond AP Statistics (BAPS)**
Workshop for experienced AP Statistics teachers
- **Meeting Within a Meeting (MWM)**
Workshop for middle- and high-school teachers
- **This Is Statistics**
Highlights careers in statistics
- **K-12 Webinars**
Webinars, presented by K-12 and university educators on statistics education topics, offered throughout the school year