

Authentic Discovery Projects in Statistics

We share classroom materials and research results from a 3-year project funded by the National Science Foundation to study discovery projects in the teaching of statistics. Participants will: a) learn about the NSF study; b) obtain printed and web-based materials developed to facilitate discovery learning projects in statistics; c) learn best practices for implementing these projects; and d) see findings regarding the effectiveness of these methods for improving student content knowledge and perceptions about statistics.