

CENSUS at SCHOOL

FREE international classroom project to engage students in statistical problemsolving

Teach statistical concepts, statistical problemsolving, measurement, graphing, and data analysis using your students' own data and data from their peers in the United States and other countries

Complete a brief online survey (classroom census)

13 questions common to international students, plus additional U.S. questions

15–20-minute computer session

Analyze your class results

Use teacher password to gain immediate access to class data

Formulate questions of interest that can be answered with Census at School data, collect/select appropriate data, analyze the data—including appropriate graphs and numerical summaries for the corresponding variables of interest—interpret the results, and make appropriate conclusions in context relating to the original questions

Compare your class census with samples from the United States and other countries

Download a random sample of Census at School data from United States students

Download a random sample of Census at School data from international students (Australia, Canada, New Zealand, South Africa, and the United Kingdom)

International lesson plans are available, along with instructional webinars and other free resources.

www.amstat.org/censusatschool