

An Art Gallery Project in Statistics

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Abstract

In an introductory statistics course, students benefit from experience with real data, particularly data they gathered or generated themselves, on relatable variables. This helps give relevant purpose to the statistical concepts and methods. In addition to the “use of real data with a context and purpose”, the GAISE College Report (2016) updated recommendations for introductory courses include to “teach statistics as an investigative process of problem-solving and decision-making.” The art gallery project included these elements but also exposed students to cultures and art.



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