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Jay A Malmstrom* (jalmstrom@occc.edu), Dept of Mathematics, Oklahoma City Community College, 7777 S May Ave, Oklahoma City, OK 73159. *Using Cuisenaire Rods to Develop Student Understanding of Statistical Distributions.*

Students often have difficulty understanding what it means for a population to be skewed right or skewed left. A pair of guided activities using Cuisenaire rods helps the students develop an understanding about how three measure of the middle; Mode, Median, and Mean; are related and how they help us determine if a population is skewed and which direction it is skewed in. (Received September 17, 2018)