

1116-H5-2464 **Mary R Parker*** (mparker@austincc.edu) and **Hunter Ellinger**. *Using Visualize Applets in Statway and New Math Pathways*.

The Carnegie Foundation's Statway and the Dana Center's New Math Pathways projects prepare developmental students for college-level statistics in classes with activities and various other innovations. We developed these Visualize applets to illustrate many of the concepts for the students. Several of these illustrating statistical concepts will be discussed in this talk. These are open-source, HTML 5 applets, which teachers may use from our website or download and put on their own websites if they care to adapt the instructions (and even the applets) themselves. <http://visualize.tlok.org/> (Received September 22, 2015)