Pamela K Wovchko* (wovchko_p@wvwc.edu), Buckhannon, WV 26201. Elementary Statistics: To Lecture or Not To Lecture? That is the question.

As part of an NSF Curriculum Development grant, elementary statistics classes at West Virginia Wesleyan College were taught using different techniques during the 2007-2008 academic year. One semester, an activity-based, non-lecture style was implemented. The other semester, a traditional lecture method was used. Students were given a pre-test, a post-test, and a brief questionnaire about their learning experience. The statistical results are in; come find out the results. (Received August 21, 2008)