

1106-A5-2485 **Mary R Parker*** (mparker@austincc.edu). *Teaching Statistics with Developmental Mathematics.*

When we teach statistics with more class time and more activities, we find that we can integrate in most of the developmental math that students need and, at the same time, get them into a much better frame of mind about learning the concepts well and deeply. Student outcomes compare favorably with a comparison group of university Elementary Statistics students. Early versions of the activities we use are publicly available, along with detailed instructor notes. Teachers of all elementary statistics courses may find useful material in these. These are the foundation of the Pathways project of the Carnegie Foundation for the Advancement of Teaching and the New Math Pathways project of the Charles A Dana Center. (Received September 16, 2014)