An Update of a Professional Development Project focused on Preparing Students for Algebra. Preliminary report.

Reports such as the National Mathematics Advisory Panel Final Report and state governments legislating that all students be ready to take algebra by eighth grade are putting increased pressure on teachers at middle and elementary grade levels to address preparing all students for algebra. Many professional development programs are providing additional training for teachers. This talk presents the work of one of those programs in Minnesota, the role that mathematics faculty play in the professional development, and the benefits their involvement has created for the mathematics department. (Received September 17, 2008)