This talk focuses on qualitative evidence of the effects of Math Teachers’ Circle (MTC) participation on teachers’ mathematical confidence, knowledge, and classroom practice. We describe common themes that emerge from an analysis of teacher surveys from three intensive MTC workshops held in Summer 2010. We also present preliminary results from a survey of long-term participants in MTCs throughout the country, focusing on how MTC participation has affected what these teachers do in the classroom. Finally, we discuss some future directions for research and evaluation of the impact of MTCs. (Received September 22, 2010)