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Mark A. Krines*, Department of Mathematics, University of Iowa, 14 MacLean Hall, Iowa City, IA 52242. *Positional Procedures and the Prevalence of Inconsistent Outcomes*. Preliminary report.

It is widely accepted in social choice theory that all election procedures are flawed to some extent, whether it is due to inconsistent outcomes on subsets of alternatives, an allowance or strategic voting, or an inability for voters to cast ballots representative of their preferences. However, there are still many unanswered questions regarding the extent to which these flaws exist in election procedures. In this talk, I will discuss combinatorial results related to the prevalence of inconsistent outcomes on subsets of alternatives for positional procedures. (Received September 19, 2012)