

1077-G1-1361 **Alan Levine*** (alan.levine@fandm.edu). *A Century of Baseball Statistics*. Preliminary report. It is well-known that the number of homeruns hit in major-league baseball took a sharp upward turn in the 1990's and early 2000's. In this talk, we'll look at trends in a number of offensive baseball statistics from the beginning of the 20th century until today. We'll see that some statistics have increased over time, some have decreased, and others show less definitive patterns. We'll also propose some possible explanations for the observations. (Received September 19, 2011)