1052-11-211 Steve M. Gonek\* (gonek@math.rochester.edu), Department of Mathematics, University of Rochester, Rochester, NY 14627, and Andrew H. Ledoan. Zeros of partial sums of the Riemann zeta-function.

We discuss the distribution of the zeros of partial sums of the Riemann zeta-function,  $\sum_{n \leq X} n^{-s}$ , estimating the number of zeros up to height T, the number of zeros to the right of a given vertical line, and other aspects of their horizontal distribution. (Received August 28, 2009)