1056-60-980   **Kumer Pial Das*** (`kumer.das@lamar.edu`), 7930 Buttercup Lane, Beaumont, TX 77713. *A Stochastic Approach to the Bonus-Malus System.* Preliminary report.

Bonus-Malus system, under certain conditions, can be interpreted as a Markov chain whose n-step transition probabilities converge to a limit probability function. The goal of this study is to find and investigate the stationary distribution of three Bonus-Malus system used worldwide. (Received September 19, 2009)