

Gamma-normal distribution (from <http://www.math.wm.edu/~leemis/chart/UDR/UDR.html>)

The details associated with gamma-normal distribution are given on page 112 of Forbes, Evans, Hastings, and Peacock (2011), *Statistical Distributions*, Fourth Edition, John Wiley and Sons. The gamma-normal distribution appears to be a bivariate, rather than a univariate distribution.