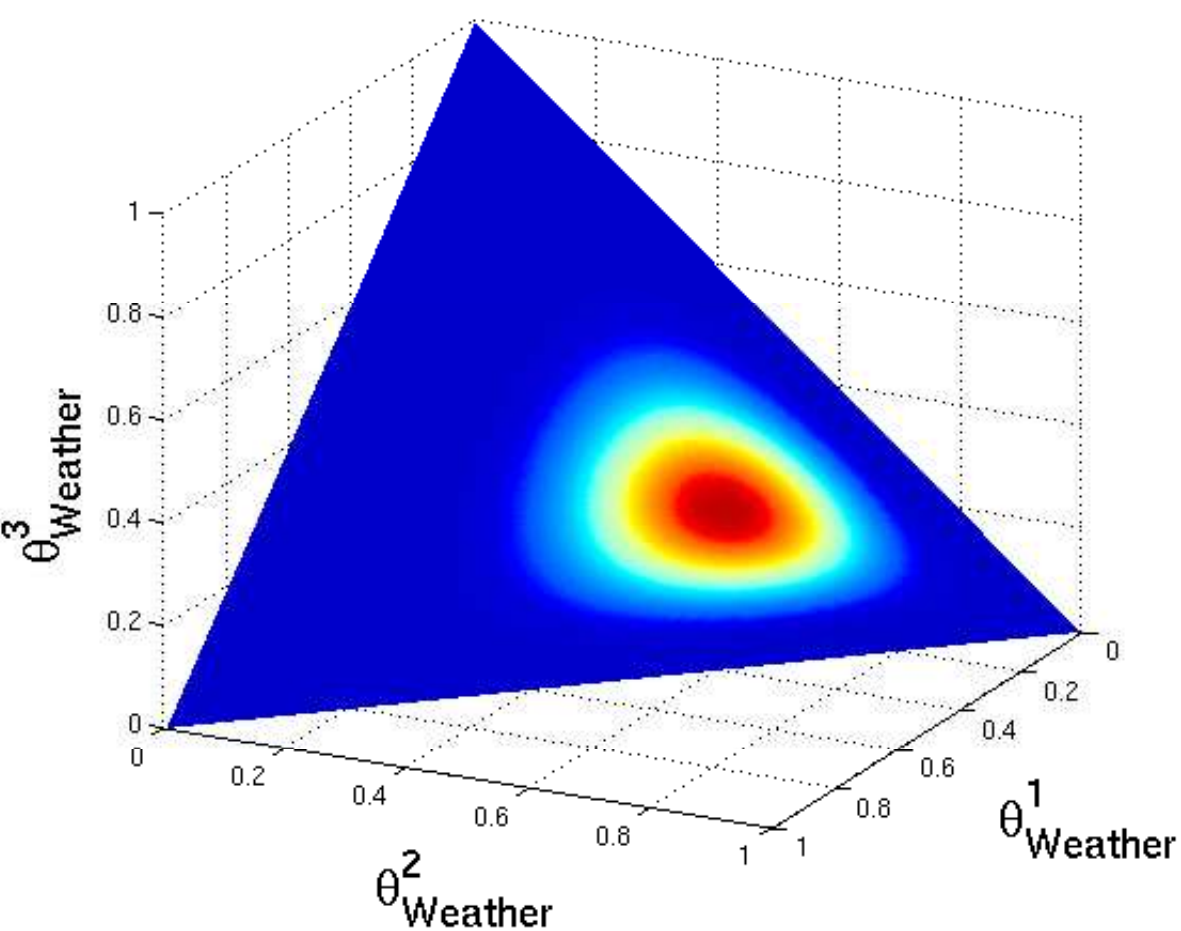


Dirichlet with  $\alpha=[5,10,5]$



Probability  
density

