Discussion 13-1

**As you witnessed through the WFP example, food distribution to impoverished areas is an excellent example of how optimization can be used for the public good. What other commodities or resources could benefit from the application of optimization? Examine your life or imagine the lives of others and respond on the discussion board.**

Many commodities and resources can benefit from optimization. Personally, and for millions of others, the optimized distribution of medicine and other health-related resources can have a gigantic impact, as big as food distribution. Another one, related to food, is water (fresh and clean water). It is incredible the number of people who have no access to clean water. Another would be housing and the material required to build small houses appropriate for most poor families. And the list can go on and on.