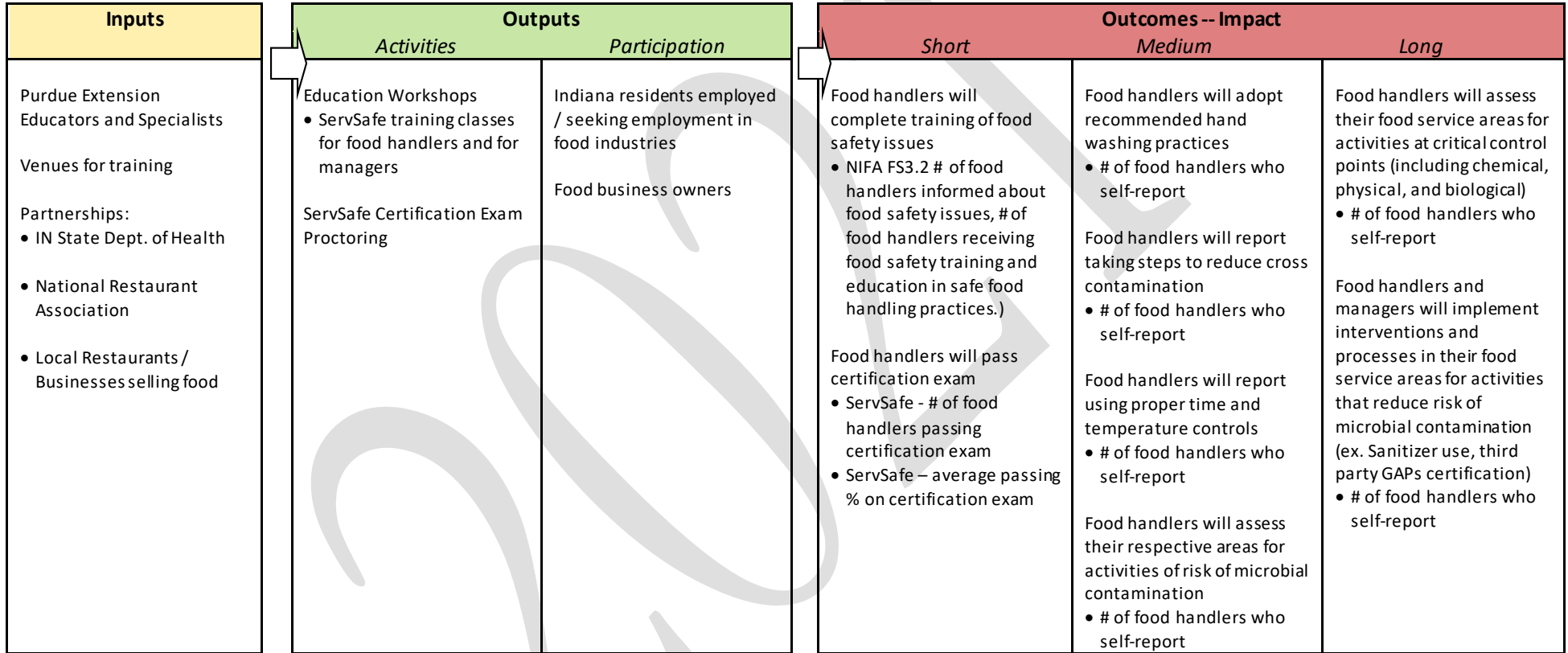


Program: ServSafe Logic Model

Situation: Foodborne illness is a common, costly yet preventable public health problem. CDC estimates that one in six Americans get sick from contaminated foods or beverages and 3,000 die each year. The U.S. Department of Agriculture (USDA) estimates that foodborne illnesses cost \$15.6 billion each year. Reducing foodborne illness by 10% would keep five-million Americans from getting sick each year. Preventing a single fatal case of E. coli O157: H7 infection would save an estimated \$7 million.



- Assumptions**
1. Production and marketing of food products into the public food supply necessitates an awareness of food safety issues.
 2. Interventions and processes that reduce the risk of contamination by a foodborne pathogen are required at each step of food production and delivery.
 3. Food Safety will continue to be a high priority.
 4. Continued prevalence of small farm and food service start-up businesses
 5. Indiana and National guidelines will continue to require training and certification for safe food handling.

- External Factors**
1. Environment (many foodborne pathogens are found naturally in the environment)
 2. Changing consumer expectations
 3. Funding
 4. Legal and regulatory climate