GOAL
Build on the U’s expertise and partnerships to develop integrated approaches to secure a safe, abundant, nutritious, and sustainable food supply—from farm to market to table

RATIONALE
• Global population is expected to expand more than 25% to 9 billion over the next 40 years, requiring a 70% increase in food supply
• Foodborne illness costs Minnesota $2.5 billion each year in related health care costs
• More than 10% of Minnesotans lack sufficient food
• Without nutritious food, obesity drives increasing rates of chronic disease and related health care costs

STRATEGIES
• Increase agriculture research
  » Identify and address needs of the food industry, state and federal public agencies, and international organizations
  » Build on the U’s history of food discoveries and more than 50 programs, centers, and institutes focused on food supply research
• Apply new knowledge
  » Innovate solutions to address food contamination, plant and animal diseases, and supply threats
  » Advance industry practices and public policy to support global food protection
• Strengthen partnerships
  » Collaborate with Minnesota’s more than 200 food headquarters and 2,300 food companies to address global realities that affect food supply chains

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STATEWIDE OUTCOMES

Short-term

• Increased access to nutritious food
• Better educated consumers
• Improved food production
• Reduced food contamination and improved animal health

Long-term

• Increased consumer confidence
• Minnesota food companies become the first worldwide to certify supply chains, securing market advantage
• Minnesota’s economy bolstered