Mission

Safeguard and enhance the vitality and productivity of soil through scientific research and advancement
Roles of the Institute

• Identify research & adoption gaps
• Build research/implementation strategies and corresponding networks/synergies
• Obtain funding to strategically address gaps
• Administer accountable, transparent, and technically proficient grants program
• Ensure impact of investments
• Incorporate research results into educational materials
• Enhance partnerships to increase tech transfer and adoption
Stakeholder Input
Enriching Soil, Enhancing Life
AN ACTION PLAN FOR SOIL HEALTH

SOIL HEALTH INSTITUTE
UNIFY ■ RESTORE ■ PROTECT
Action Plan Goals

**RESEARCH**

A. Enhance Productivity and Resilience Through Soil Health
Building Disease Suppressive Soils
Action Plan Goals

RESEARCH

A. Enhance Productivity and Resilience Through Soil Health

B. Quantify & Enhance Environmental & Human Health Benefits Resulting from Improved Soil Health
Improving Water Quality Through Enhanced Nutrient Use Efficiency & Reduced Nutrient Losses
Increase C Sequestration; Reduce GHG Emissions
Soil Health and Human Health
MEASUREMENT, STANDARDS & ASSESSMENT

A. Determine Appropriate Measurements
B. Design & Conduct Pilot Studies to Evaluate Large Scale Assessments of Soil Health
C. Conduct Full National Soil Health Assessment
ECONOMICS

A. Quantify Economic Risk of Soil Health Management Systems
B. Evaluate Profitability of Soil Health Management Systems
C. Establish Approaches to Monetize Soil Health
COMMUNICATIONS & EDUCATION

A. Strengthen SHI’s Online Presence
B. Facilitate Collaboration Among Action Teams & Partners
C. Increase Education of Partners & Public
POLICY

A. Make Soil Health the Cornerstone of Natural Resources Management Policies Throughout the Nation
Thank You!

soilhealthinstitute.org