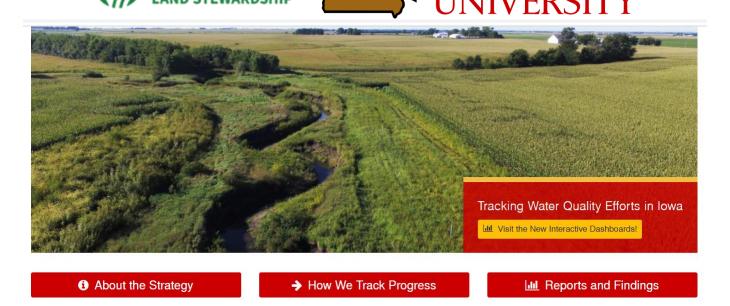
# **Lowa Nutrient Reduction Strategy Dashboard Overview**• IOWA DEPARTMENT OF



**IOWA STATE** 

#### **Matt Lechtenberg**

Water Quality Initiative Coordinator
Iowa Department of Agriculture and Land Stewardship

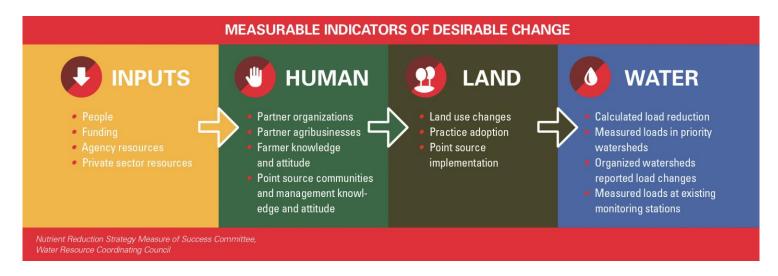






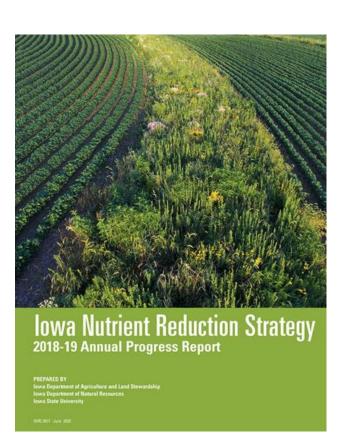
## **Iowa NRS Tracking and Reporting Development**

- Tracking efforts reflect logical the progression of efforts that can improve water quality
- Developed through subcommittee of representatives from Water Resources
   Coordinating Council (WRCC) and Watershed Planning and Advisory Council (WPAC)
- Track and report indicators but also use information to better inform progress.





### **Iowa NRS Reporting Overview**







- Developed reporting format templates for organizations to collect and report activities related to NRS and supporting efforts
- Compile and report a variety of indicators from a host of data sources.
- Iowa NRS Measures Coordinator established at ISU in 2015
- Began with annual, printed reports (2013-2019) available at

<u>www.nutrientstrategy.iastate.edu/documents/annualreports</u>

#### **Iowa NRS Dashboard**







- Developed with support from EPA through Hypoxia Task Force funding in 2020
- Transitioned to interactive dashboard in 2021 (Land/PS) and released full dashboard in December 2022.
- Data collection, compilation process similar to original but updates will be made available more regularly as data is collected and compiled.
- Less narrative, more visual
- Working through updates as data becomes available for posting panels.

