## **Wisconsin's Producer-led Watershed Protection**



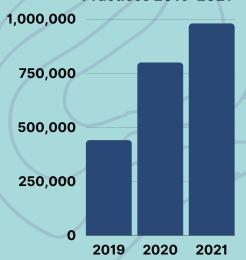


## 2021 Conservation Progress

In 2021 there were 34 active producerled groups encompassing 806 farmers managing 526,846 farmland acres, whose efforts influenced 978,881 acres of conservation practices implemented on farms across the state of Wisconsin.







From 2020 to 2021, the work of producer-led groups contributed to a 23% increase in total reported conservation practices. This includes acres implemented through group cost-share programs, as well as by farmers on their own without aid.

Breaking this down further, the data show a: 47% increase in nutrient management, 34% increase in no-till, 20% increase in cover crops, and 46% increase in innovative conservation practices, which includes alternative forages, interseeding, and more.





One pound of P that reaches a water body can feed 500 pounds of algae & one dumptruck can carry about 10 tons of soil!

Program-wide, 83,932 acres of no-till management and 100,440 acres of cover crops planted by producer-led groups reduced an estimated\* 124,134 pounds of phosphorus and 182,044 tons of soil erosion from leaving farm fields.

The no-till and cover crops acres implemented by producer-led groups also **potentially**\* reduced **soil-based** greenhouse gas emissions by 45,834 tons carbon dioxide equivalents, comparable to 9,876 gas-powered passenger vehicles driven for one year.



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