

Wisconsin's Producer-led Watershed Protection Program

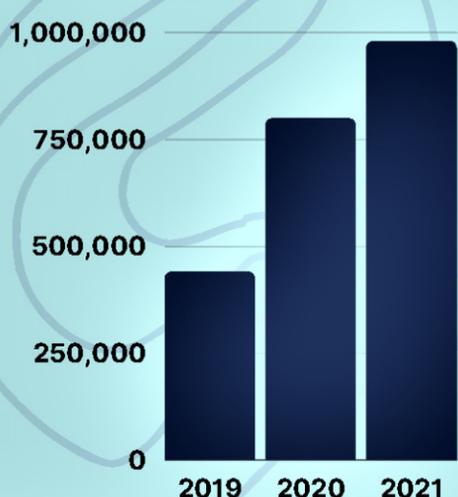


2021 Conservation Progress

In 2021 there were **34 active producer-led 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.



Total Reported Acres of Conservation Practices 2019-2021



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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**All estimates provided from models. Actual reductions in pollutants may be higher or lower.*