

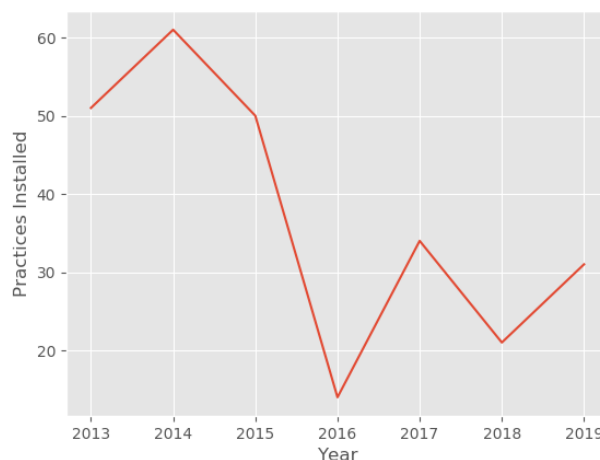
Madison County Nutrient and Sediment Load Reductions



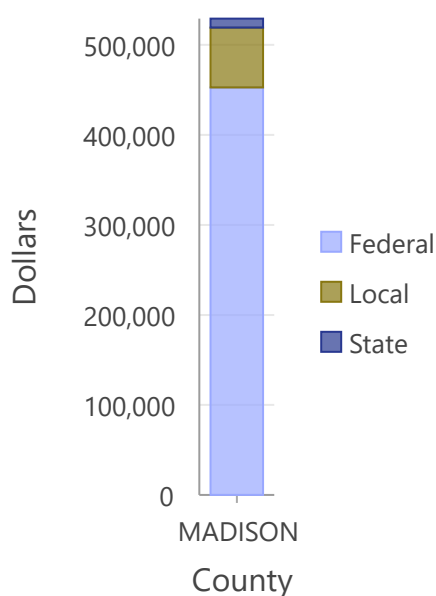
Accomplished By Private Landowners
and the Indiana Conservation Partnership



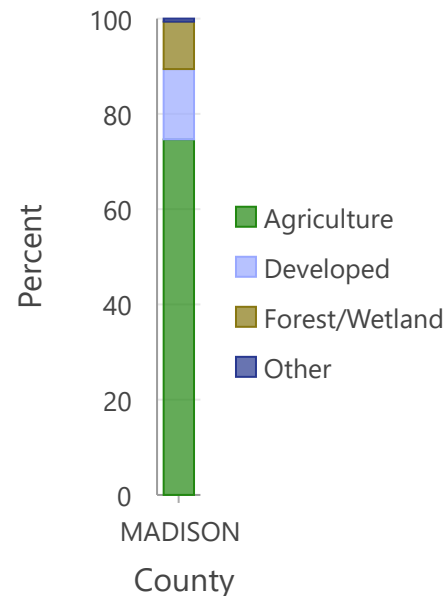
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 5,879,415 lbs.

Enough to fill 29 train cars.



x 29

Nitrogen Reduced 7,560 lbs.

Enough to fill 8 8' truck beds.



x 8

Phosphorus Reduced 3,785 lbs.

Enough to fill 4 8' truck beds.



x 4

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	51	51	6,887,010	4,505	9,003
2014	61	65	6,130,900	3,989	7,971
2015	50	69	7,130,915	4,609	9,209
2016	14	42	2,993,230	1,927	3,849
2017	34	63	5,411,770	3,490	6,973
2018	21	56	3,454,110	2,166	4,328
2019	31	71	5,879,415	3,785	7,560

The "practices installed" column indicates the number of newly installed best management practices within a given calendar year, while the "active practices" column indicates the number of best management practices that are actively reducing sediment, nitrogen, and phosphorus loading regardless of the year of installation. Practices do not include the many unassisted practices designed and installed by private landowners without ICP assistance. Nutrient estimates only consider sediment bound N and P, not dissolved components. Load reductions are calculated using the EPA's Region 5 Load Reduction Model, and rounded to nearest integer for display.

Data provided by: Indiana State Department of Agriculture, Indiana Department of Natural Resources, Indiana Department of Environmental Management, Indiana Soil and Water Conservation Districts, and the USDA Natural Resource Conservation Service.

Last Updated: 5/15/20, Sam Stroebe ISDA