

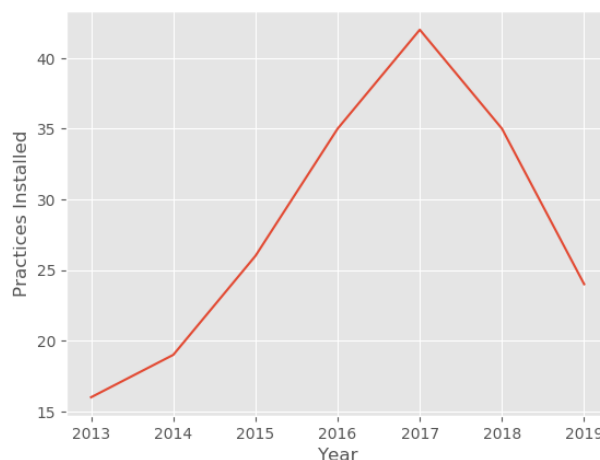
Marion County Nutrient and Sediment Load Reductions



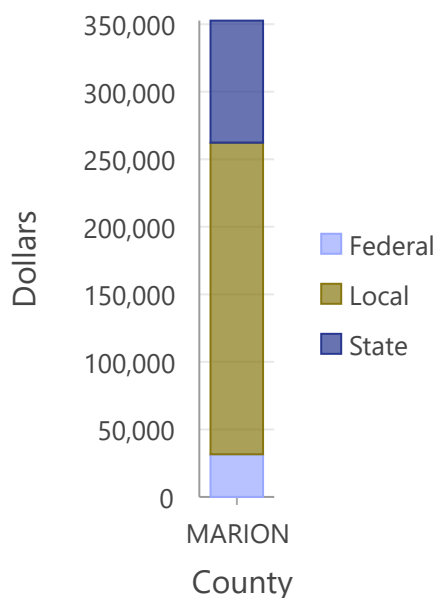
Accomplished By Private Landowners
and the Indiana Conservation Partnership



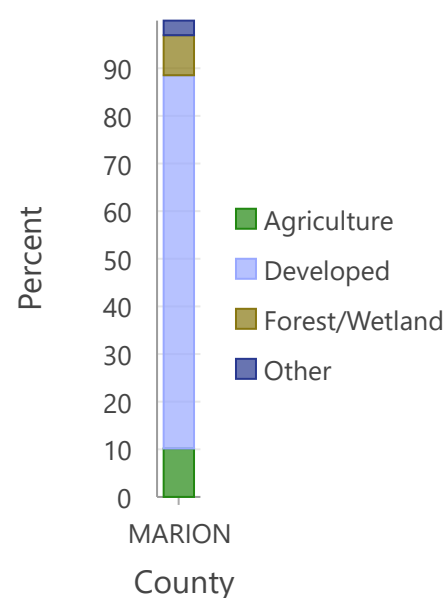
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 2,157,215 lbs.

Enough to fill 11 train cars.



x 11

Nitrogen Reduced 1,854 lbs.

Enough to fill 2 8' truck beds.



x 2

Phosphorus Reduced 956 lbs.

Enough to fill 1 8' truck beds.



x 1

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	16	16	484,310	305	608
2014	19	24	2,071,510	951	1,843
2015	26	39	2,215,000	1,047	2,032
2016	35	55	2,045,095	935	1,810
2017	42	73	2,205,590	1,058	2,056
2018	35	75	1,748,735	743	1,427
2019	24	76	2,157,215	956	1,854

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 Stroebel ISDA