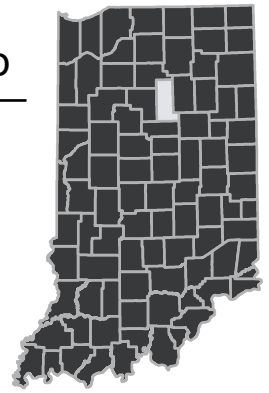


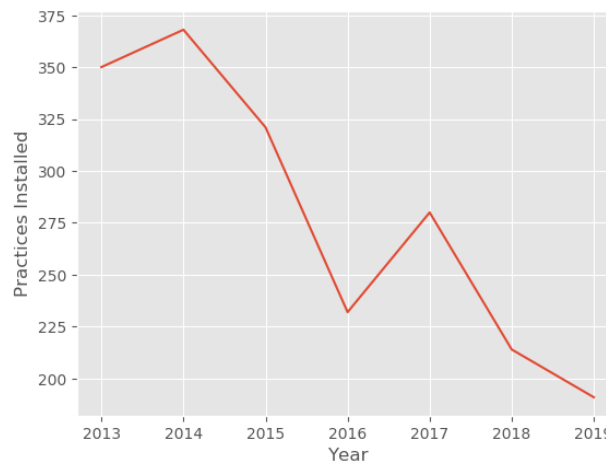
Miami County Nutrient and Sediment Load Reductions



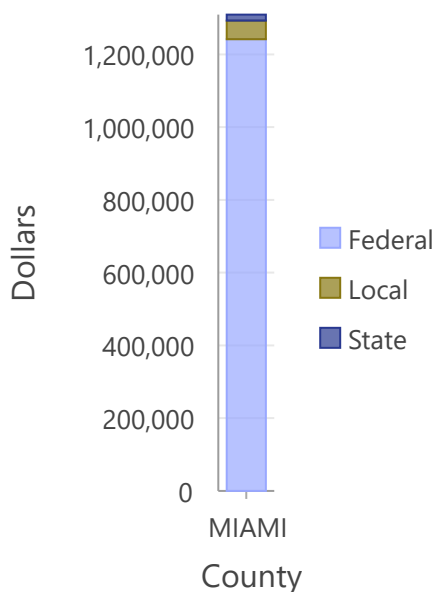
Accomplished By Private Landowners
and the Indiana Conservation Partnership



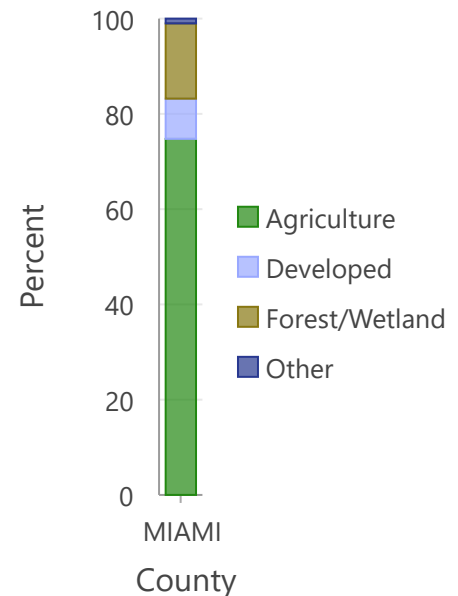
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 51,783,790 lbs.
Enough to fill 259 train cars.



x 259

Nitrogen Reduced 59,743 lbs.
Enough to fill 60 8' truck beds.



x 60

Phosphorus Reduced 29,919 lbs.
Enough to fill 30 8' truck beds.



x 30

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	350	350	43,123,555	26,051	52,071
2014	368	425	54,131,785	32,874	65,715
2015	321	401	53,243,350	32,243	64,469
2016	232	327	41,414,870	24,897	49,774
2017	280	424	44,760,905	26,657	53,237
2018	214	387	43,209,245	24,656	49,228
2019	191	432	51,783,790	29,919	59,743

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