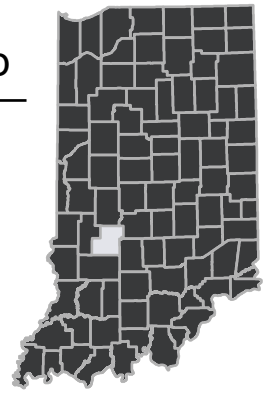


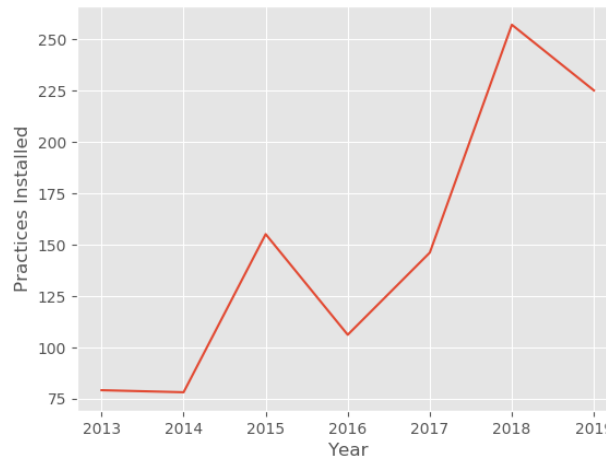
Owen County Nutrient and Sediment Load Reductions



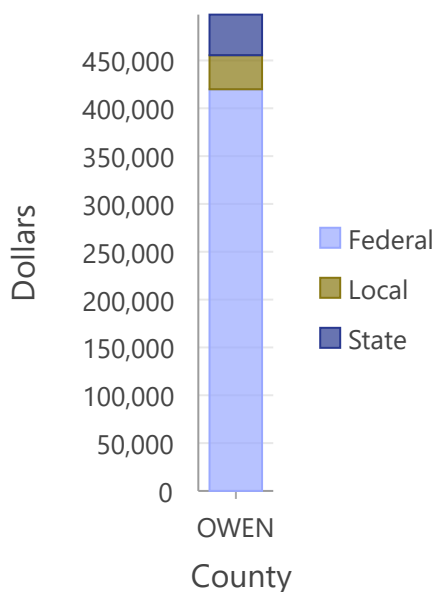
Accomplished By Private Landowners
and the Indiana Conservation Partnership



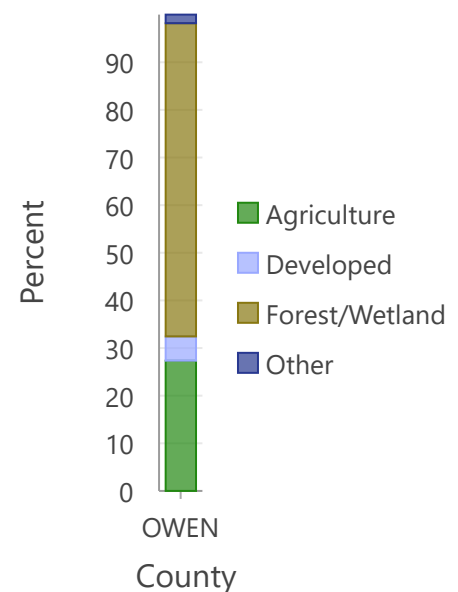
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 37,160,185 lbs.
Enough to fill 186 train cars.



x 186

Nitrogen Reduced 36,497 lbs.
Enough to fill 36 8' truck beds.



x 36

Phosphorus Reduced 18,245 lbs.
Enough to fill 18 8' truck beds.



x 18

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	79	79	11,582,465	5,762	11,526
2014	78	112	15,844,665	7,991	15,984
2015	155	224	32,931,190	15,947	31,900
2016	106	195	26,409,805	12,868	25,740
2017	146	260	27,135,775	13,248	26,501
2018	257	411	42,206,780	20,675	41,357
2019	225	436	37,160,185	18,245	36,497

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