

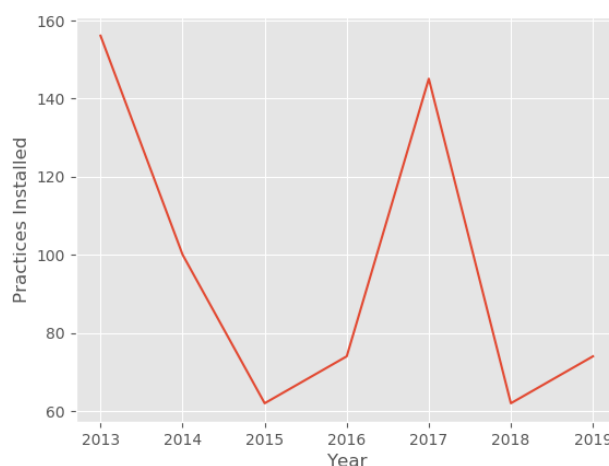
Orange County Nutrient and Sediment Load Reductions



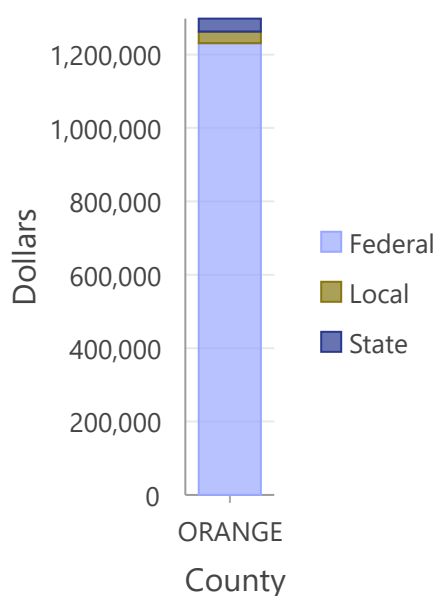
Accomplished By Private Landowners
and the Indiana Conservation Partnership



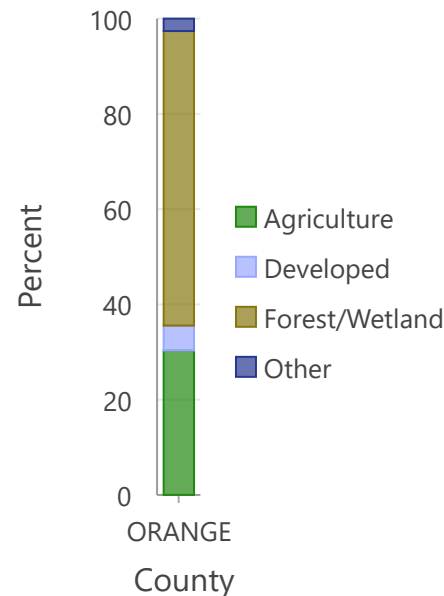
Practices Installed Over Time



Conservation Funding Percentage by Source

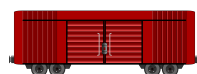


Comparison of Land Use Across County



Sediment Reduced 51,193,355 lbs.

Enough to fill 256 train cars.



x 256

Nitrogen Reduced 45,088 lbs.

Enough to fill 45 8' truck beds.



x 45

Phosphorus Reduced 22,533 lbs.

Enough to fill 23 8' truck beds.



x 23

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	156	156	65,235,760	28,040	56,113
2014	100	158	72,264,940	31,971	63,974
2015	62	156	93,879,395	41,608	83,256
2016	74	188	65,049,425	29,174	58,375
2017	145	296	109,752,485	48,661	97,371
2018	62	215	40,793,905	17,949	35,915
2019	74	254	51,193,355	22,533	45,088

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