

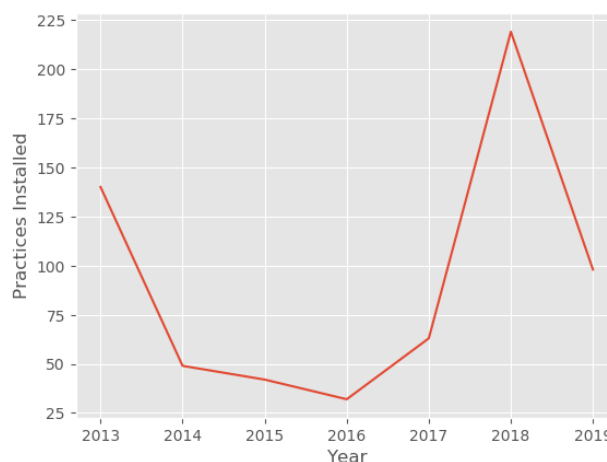
Perry County Nutrient and Sediment Load Reductions



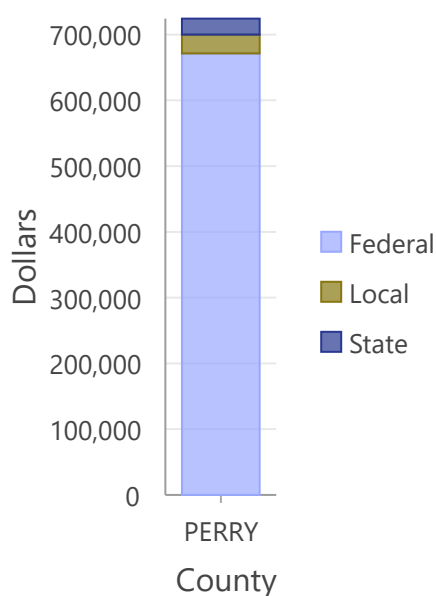
Accomplished By Private Landowners
and the Indiana Conservation Partnership



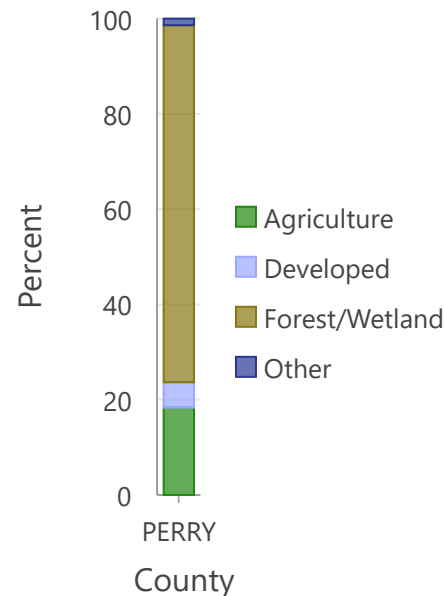
Practices Installed Over Time



Conservation Funding
Percentage by Source

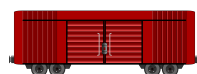


Comparison of Land
Use Across County



Sediment Reduced 41,685,665 lbs.

Enough to fill 208 train cars.



x 208

Nitrogen Reduced 34,150 lbs.

Enough to fill 34 8' truck beds.



x 34

Phosphorus Reduced 17,065 lbs.

Enough to fill 17 8' truck beds.



x 17

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	140	140	37,546,040	16,132	32,285
2014	49	134	33,627,060	14,368	28,755
2015	42	150	35,098,475	14,781	29,583
2016	32	150	33,861,435	14,287	28,591
2017	63	196	55,862,290	23,271	46,574
2018	219	330	53,950,350	22,426	44,883
2019	98	274	41,685,665	17,065	34,150

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