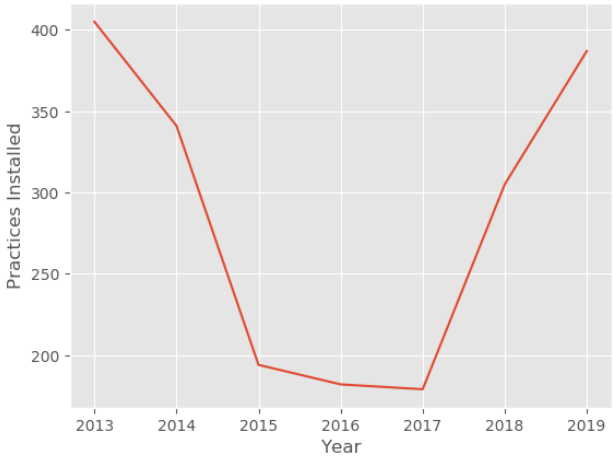
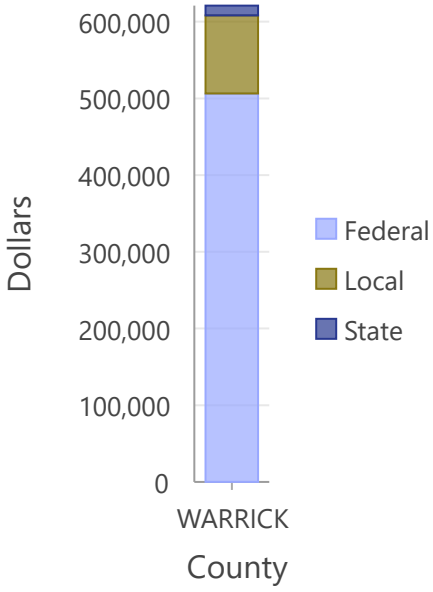
Warrick County Nutrient and Sediment Load Reductions

Accomplished By Private Landowners
and the Indiana Conservation Partnership

Practices Installed Over Time

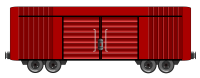


Conservation Funding Percentage by Source



Sediment Reduced 119,631,170

Enough to fill 598 train cars.



x 598

Nitrogen Reduced 108,325 lbs.

Enough to fill 108 8' truck beds

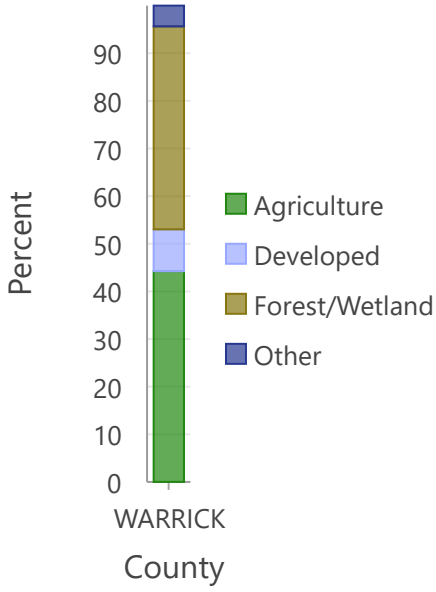
x 108

Phosphorus Reduced 54,113 lbs.

Enough to fill 54 8' truck beds.

x 54

Comparison of Land Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	405	405	136,995,280	59,023	118,122
2014	341	379	124,410,200	53,019	106,110
2015	194	282	81,268,405	36,800	73,641
2016	182	283	62,740,155	27,774	55,570
2017	179	303	61,500,925	27,861	55,757
2018	305	449	108,203,200	48,076	96,255
2019	387	598	119,631,170	54,113	108,325

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