

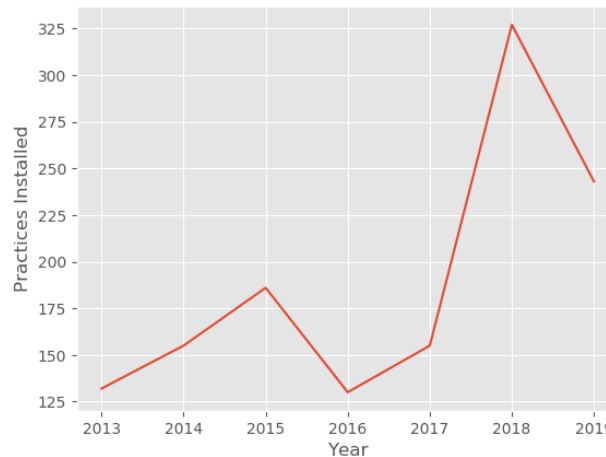
Posey County Nutrient and Sediment Load Reductions



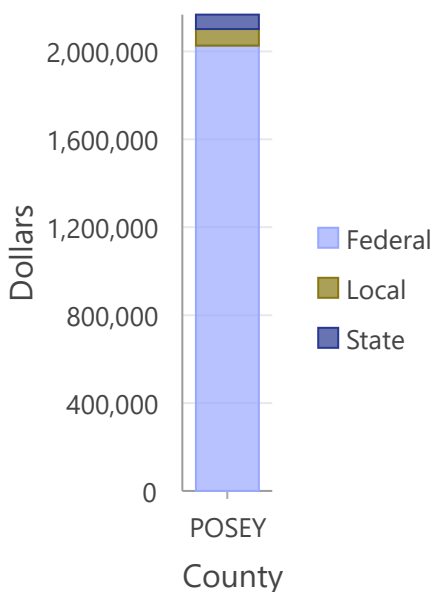
Accomplished By Private Landowners
and the Indiana Conservation Partnership



Practices Installed Over Time



Conservation Funding Percentage by Source



Sediment Reduced 85,360,950 lbs.
Enough to fill 427 train cars.



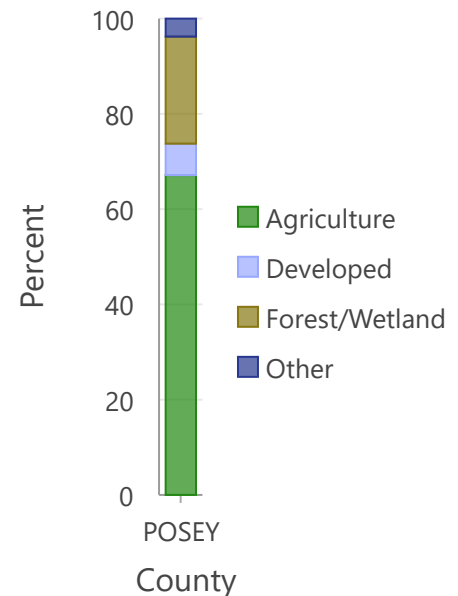
Nitrogen Reduced 81,373 lbs.
Enough to fill 81 8' truck beds.



Phosphorus Reduced 40,569 lbs.
Enough to fill 41 8' truck beds.



Comparison of Land Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	132	132	33,606,240	15,835	31,677
2014	155	174	40,604,460	19,229	38,470
2015	186	210	65,713,415	31,367	62,810
2016	130	171	39,789,425	19,342	38,774
2017	155	243	54,427,730	26,439	52,972
2018	327	417	93,322,080	43,999	88,239
2019	243	382	85,360,950	40,569	81,373

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