

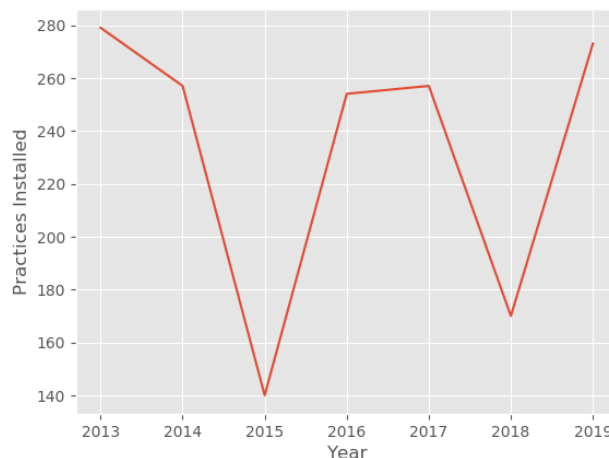
# Knox County Nutrient and Sediment Load Reductions



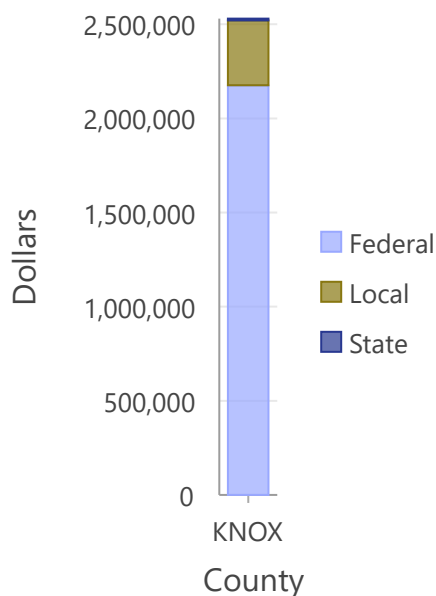
Accomplished By Private Landowners  
and the Indiana Conservation Partnership



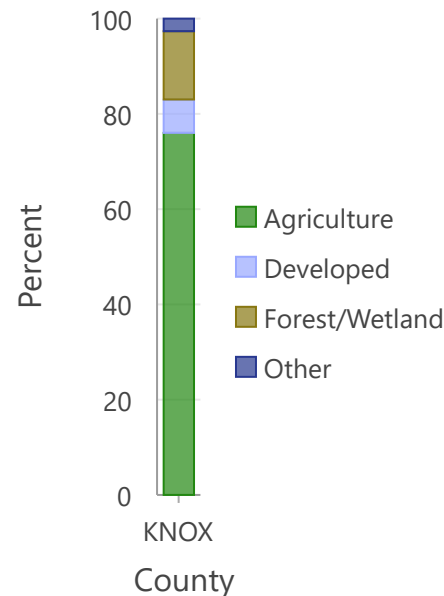
Practices Installed Over Time



Conservation Funding  
Percentage by Source

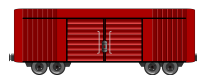


Comparison of Land  
Use Across County



**Sediment Reduced 69,749,625 lbs.**

Enough to fill 349 train cars.



x 349

**Nitrogen Reduced 72,263 lbs.**

Enough to fill 72 8' truck beds.



x 72

**Phosphorus Reduced 36,181 lbs.**

Enough to fill 36 8' truck beds.



x 36

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	279	279	53,165,135	27,275	54,465
2014	257	292	53,824,810	27,674	55,234
2015	140	202	37,016,560	18,809	37,498
2016	254	340	55,801,200	28,831	57,550
2017	257	378	56,041,450	29,147	58,182
2018	170	349	43,366,480	22,535	44,972
2019	273	498	69,749,625	36,181	72,263

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