

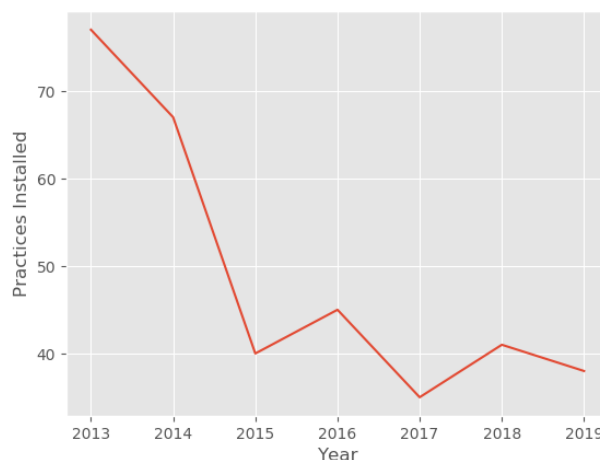
Boone County Nutrient and Sediment Load Reductions



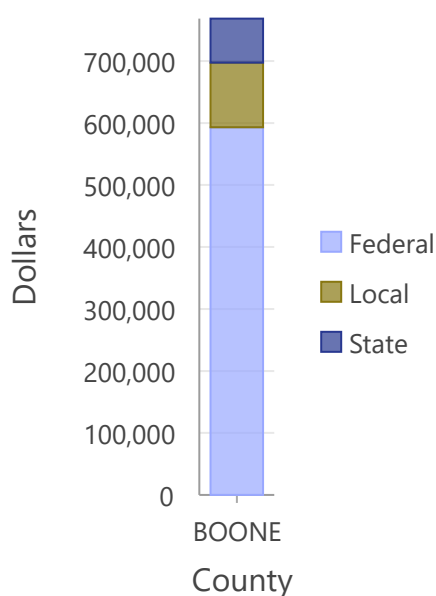
Accomplished By Private Landowners
and the Indiana Conservation Partnership



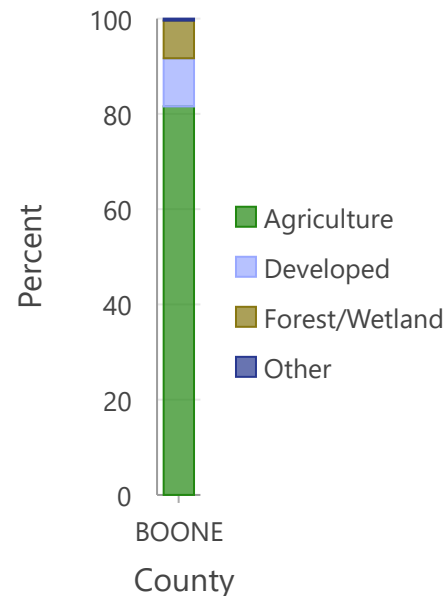
Practices Installed Over Time



Conservation Funding
Percentage by Source

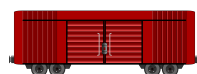


Comparison of Land
Use Across County



Sediment Reduced 15,486,020 lbs.

Enough to fill 77 train cars.



x 77

Nitrogen Reduced 16,769 lbs.

Enough to fill 17 8' truck beds.



x 17

Phosphorus Reduced 8,425 lbs.

Enough to fill 8 8' truck beds.



x 8

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	77	77	6,106,405	3,866	7,724
2014	67	82	13,235,715	7,243	14,480
2015	40	74	13,201,375	6,984	13,899
2016	45	87	13,869,130	7,594	15,116
2017	35	81	13,523,890	7,149	14,218
2018	41	101	14,950,660	8,164	16,246
2019	38	98	15,486,020	8,425	16,769

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