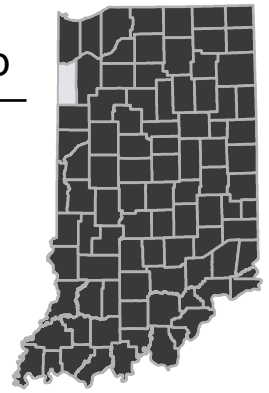


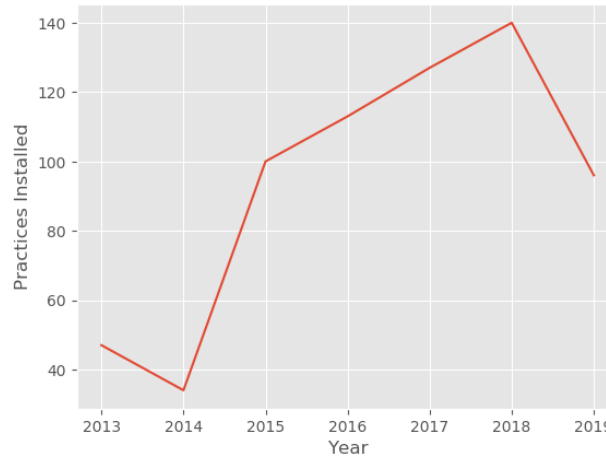
Newton County Nutrient and Sediment Load Reductions



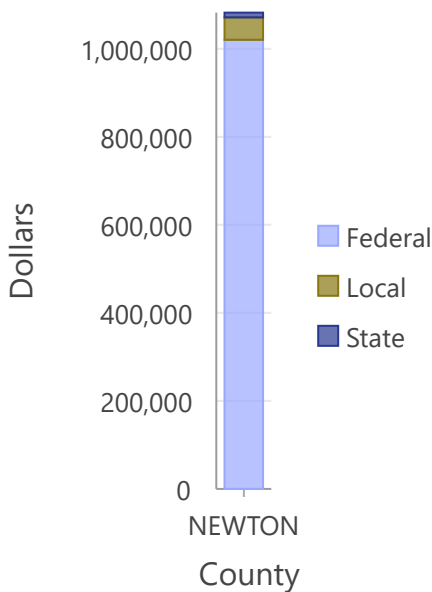
Accomplished By Private Landowners
and the Indiana Conservation Partnership



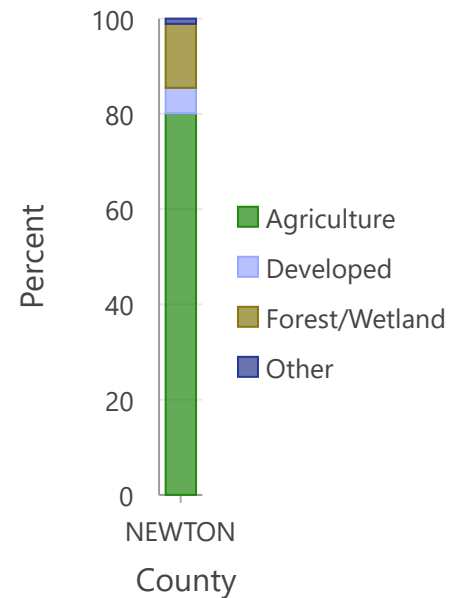
Practices Installed Over Time



Conservation Funding Percentage by Source



Comparison of Land Use Across County



Sediment Reduced 6,444,840 lbs.
Enough to fill 32 train cars.



x 32

Nitrogen Reduced 8,829 lbs.
Enough to fill 9 8' truck beds.



x 9

Phosphorus Reduced 4,390 lbs.
Enough to fill 4 8' truck beds.



x 4

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	47	47	3,006,375	2,188	4,405
2014	34	43	7,856,875	5,864	11,851
2015	100	110	5,263,230	3,572	7,205
2016	113	128	5,245,820	3,539	7,140
2017	127	186	7,180,195	4,887	9,845
2018	140	222	5,982,335	4,147	8,357
2019	96	191	6,444,840	4,390	8,829

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