

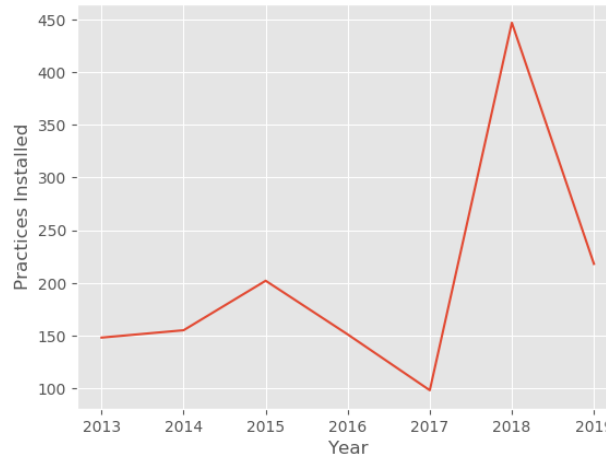
Spencer County Nutrient and Sediment Load



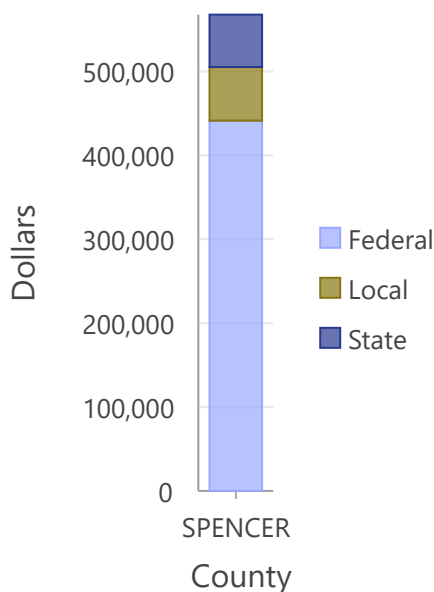
Accomplished By Private Landowners
and the Indiana Conservation Partnership



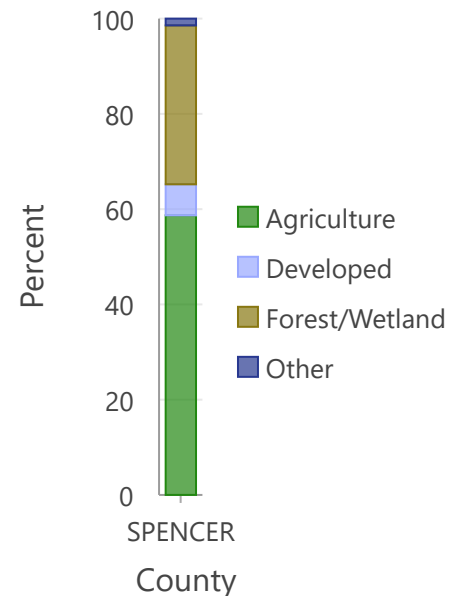
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 23,043,635 lbs.
Enough to fill 115 train cars.



x 115

Nitrogen Reduced 25,764 lbs.
Enough to fill 26 8' truck beds.



x 26

Phosphorus Reduced 12,859 lbs.
Enough to fill 13 8' truck beds.



x 13

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	148	148	6,604,665	3,978	8,008
2014	155	223	9,789,120	5,886	11,826
2015	202	292	13,986,000	8,053	16,160
2016	151	274	12,483,415	7,044	14,140
2017	98	270	11,209,315	6,212	12,477
2018	447	647	22,372,080	12,916	25,877
2019	218	487	23,043,635	12,859	25,764

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