

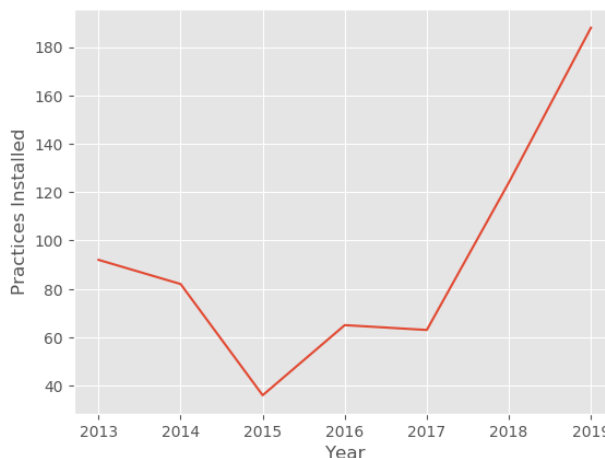
Randolph County Nutrient and Sediment Load



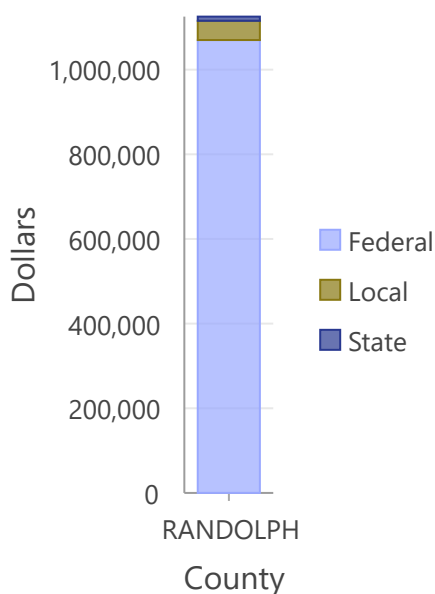
Accomplished By Private Landowners
and the Indiana Conservation Partnership



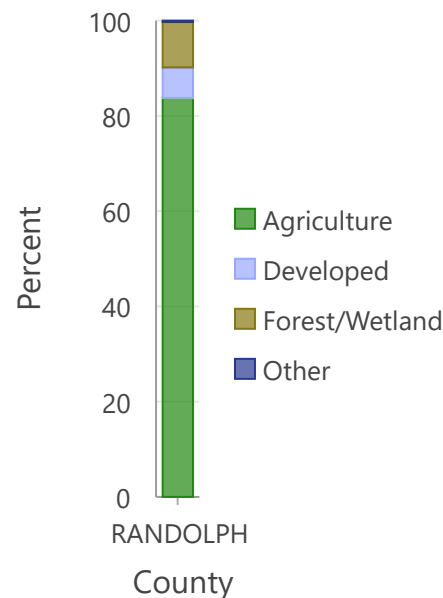
Practices Installed Over Time



Conservation Funding
Percentage by Source

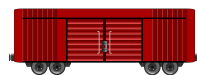


Comparison of Land
Use Across County



Sediment Reduced 29,785,250 lbs.

Enough to fill 149 train cars.



x 149

Nitrogen Reduced 35,701 lbs.

Enough to fill 36 8' truck beds.



x 36

Phosphorus Reduced 17,870 lbs.

Enough to fill 18 8' truck beds.



x 18

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	92	92	5,286,715	2,837	5,715
2014	82	169	10,727,300	6,279	12,589
2015	36	182	11,442,610	6,704	13,436
2016	65	216	18,860,680	11,238	22,501
2017	63	227	18,462,790	10,908	21,841
2018	124	247	21,463,275	12,885	25,737
2019	188	334	29,785,250	17,870	35,701

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