

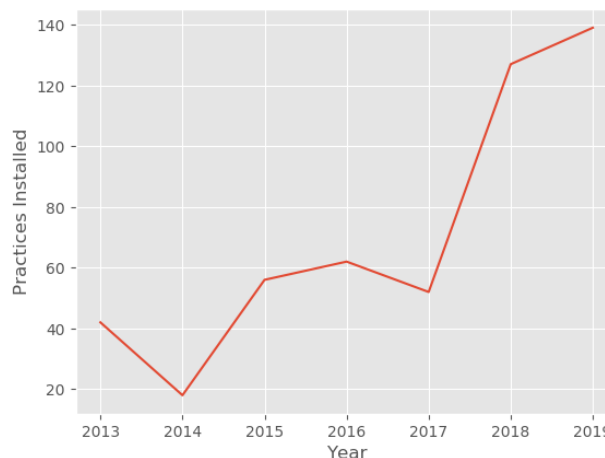
Rush County Nutrient and Sediment Load Reductions



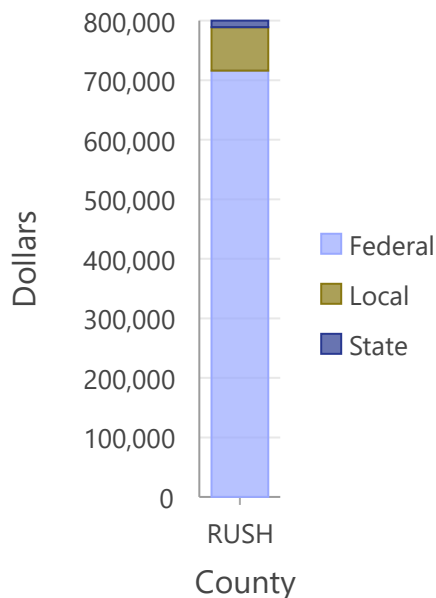
Accomplished By Private Landowners
and the Indiana Conservation Partnership



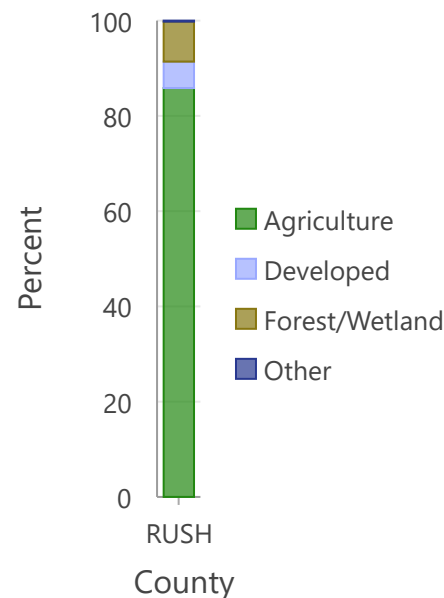
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 16,534,770 lbs.
Enough to fill 83 train cars.



x 83

Nitrogen Reduced 20,369 lbs.
Enough to fill 20 8' truck beds.



x 20

Phosphorus Reduced 10,204 lbs.
Enough to fill 10 8' truck beds.



x 10

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	42	42	5,173,505	3,147	6,289
2014	18	33	3,479,410	2,119	4,235
2015	56	73	7,514,005	4,779	9,550
2016	62	79	7,839,890	4,846	9,661
2017	52	86	8,205,160	5,094	10,157
2018	127	158	14,710,155	9,224	18,410
2019	139	183	16,534,770	10,204	20,369

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