

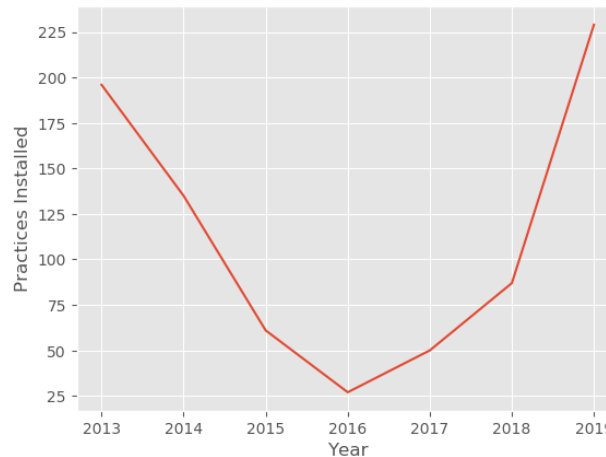
Jefferson County Nutrient and Sediment Load



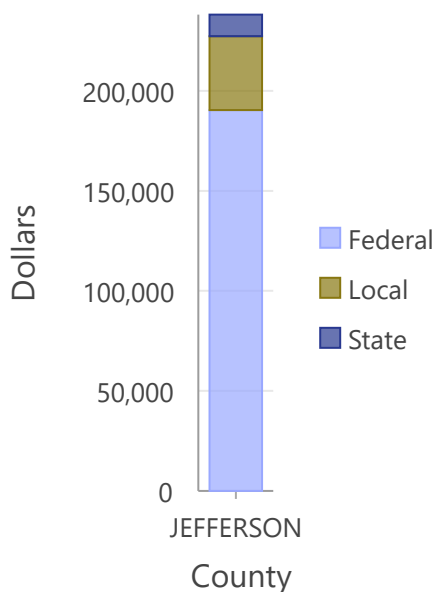
Accomplished By Private Landowners
and the Indiana Conservation Partnership



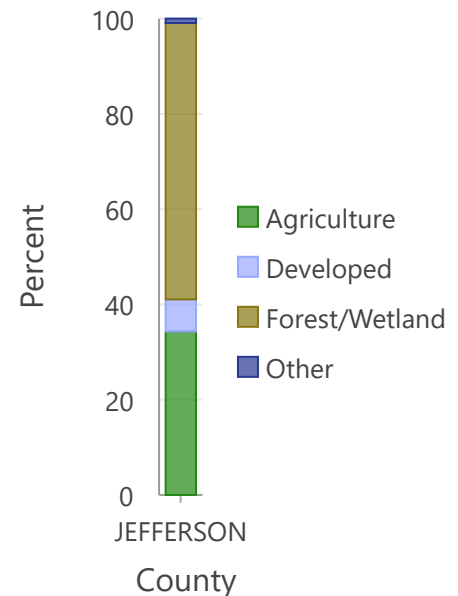
Practices Installed Over Time



Conservation Funding
Percentage by Source

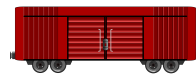


Comparison of Land
Use Across County



Sediment Reduced 28,311,150 lbs.

Enough to fill 142 train cars.



x 142

Nitrogen Reduced 29,080 lbs.

Enough to fill 29 8' truck beds.



x 29

Phosphorus Reduced 14,536 lbs.

Enough to fill 15 8' truck beds.



x 15

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	196	196	27,731,765	14,134	28,275
2014	135	173	24,025,735	12,345	24,696
2015	61	99	11,721,960	6,010	12,026
2016	27	79	11,573,750	6,027	12,059
2017	50	117	9,151,345	4,829	9,662
2018	87	170	14,360,430	7,426	14,857
2019	229	345	28,311,150	14,536	29,080

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