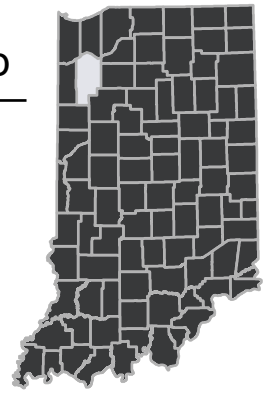


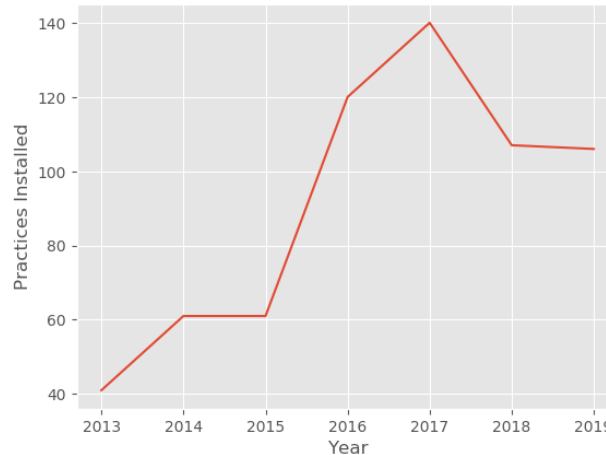
Jasper County Nutrient and Sediment Load Reductions



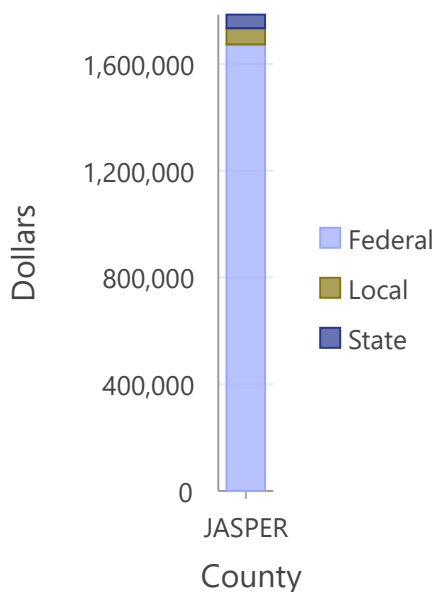
Accomplished By Private Landowners
and the Indiana Conservation Partnership



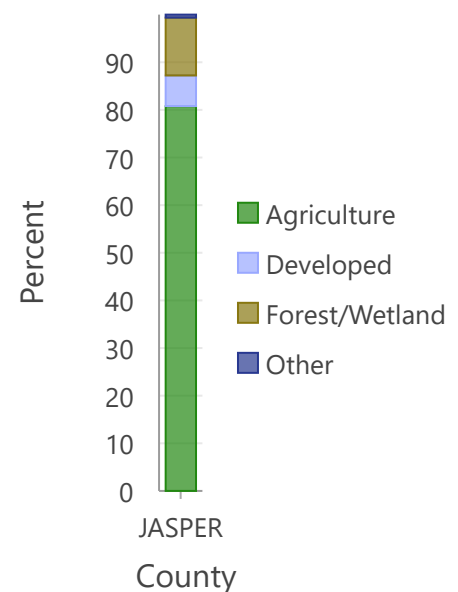
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 4,743,480 lbs.
Enough to fill 24 train cars.



x 24

Nitrogen Reduced 10,119 lbs.
Enough to fill 10 8' truck beds.



x 10

Phosphorus Reduced 3,560 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	41	41	2,142,100	1,580	3,191
2014	61	63	4,931,280	3,812	7,708
2015	61	89	3,176,090	2,263	4,571
2016	120	160	2,126,020	1,832	6,650
2017	140	236	3,383,345	2,684	8,360
2018	107	265	4,488,125	3,466	9,945
2019	106	280	4,743,480	3,560	10,119

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