

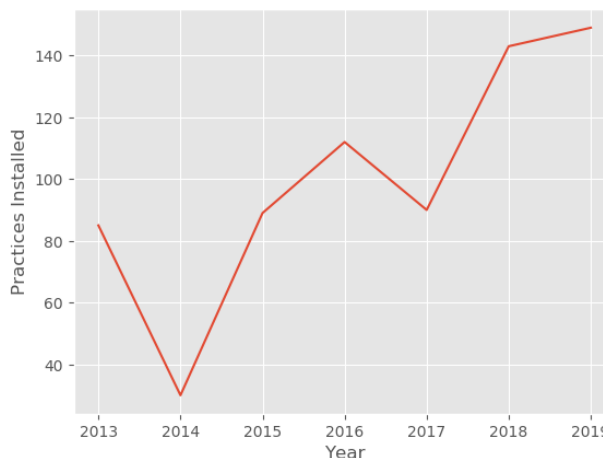
Wayne County Nutrient and Sediment Load Reductions



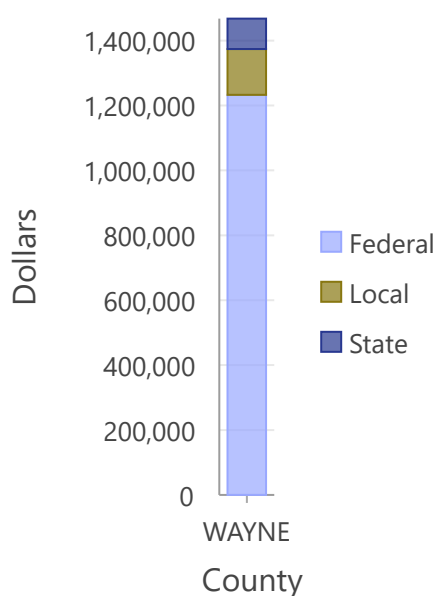
Accomplished By Private Landowners
and the Indiana Conservation Partnership



Practices Installed Over Time

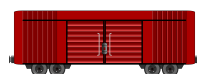


Conservation Funding
Percentage by Source



Sediment Reduced 40,314,985 lbs.

Enough to fill 202 train cars.



x 202

Nitrogen Reduced 42,666 lbs.

Enough to fill 43 8' truck beds.



x 43

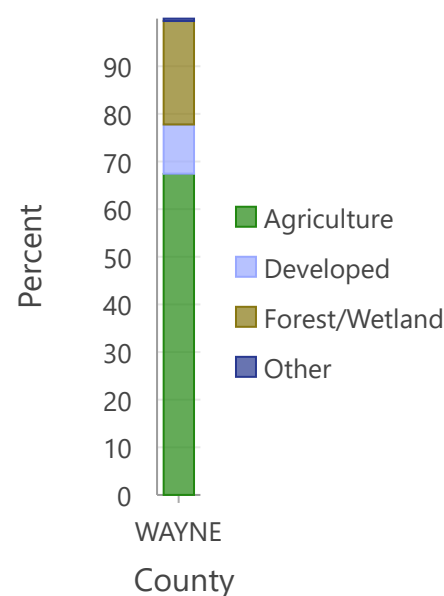
Phosphorus Reduced 21,143 lbs.

Enough to fill 21 8' truck beds.



x 21

Comparison of Land
Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	85	85	9,002,955	4,714	9,478
2014	30	69	5,129,050	2,452	4,958
2015	89	148	16,339,515	8,165	16,384
2016	112	230	24,410,165	12,447	24,948
2017	90	264	24,487,340	12,423	24,901
2018	143	358	39,249,320	20,513	41,408
2019	149	400	40,314,985	21,143	42,666

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