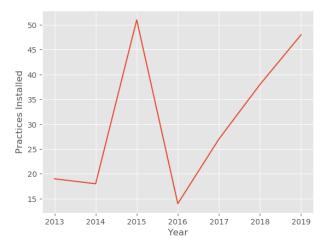
## **Ohio County Nutrient and Sediment Load Reductions**



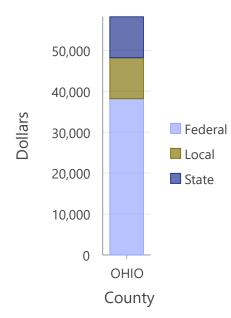
Accomplished By Private Landowners and the Indiana Conservation Partnership

#### **Practices Installed Over Time**





# Conservation Funding Percentage by Source



### Sediment Reduced 23,661,795 lbs.

Enough to fill 118 train cars.



#### Nitrogen Reduced 16,708 lbs.

Enough to fill 17 8' truck beds.



x 17

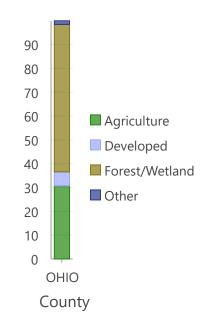
### Phosphorus Reduced 8,349 lbs.

Enough to fill 8 8' truck beds.



x 8

# Comparison of Land Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	19	19	4,889,530	1,779	3,562
2014	18	27	7,600,690	2,867	5,739
2015	51	67	11,913,180	4,286	8,583
2016	14	79	13,525,240	4,796	9,602
2017	27	102	12,046,315	4,012	8,034
2018	38	140	14,273,200	4,605	9,213
2019	48	188	23,661,795	8,349	16,708

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 Stroebel ISDA