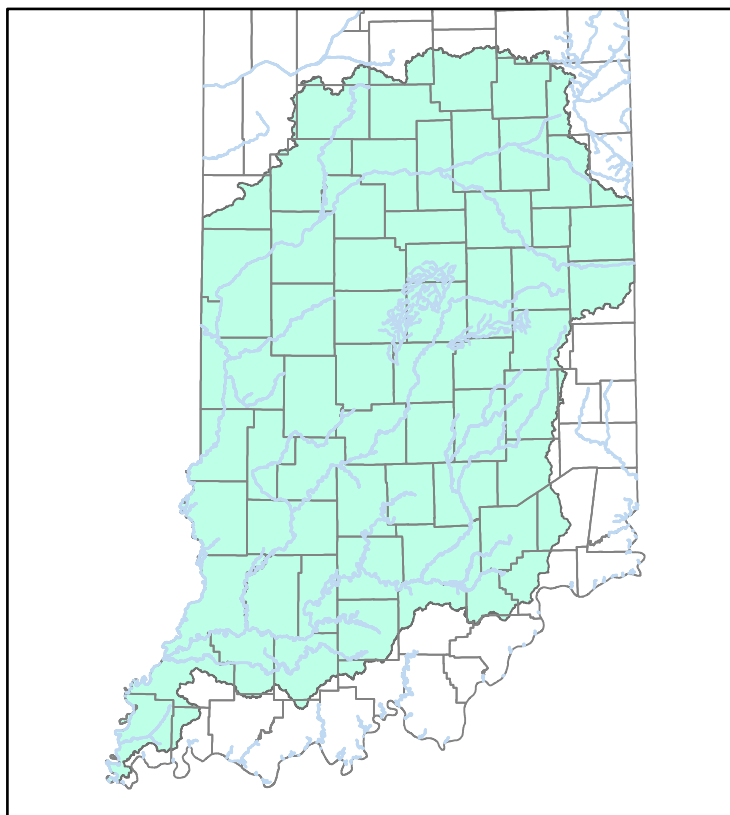
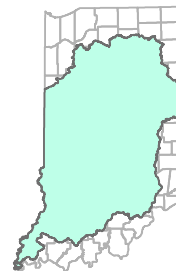
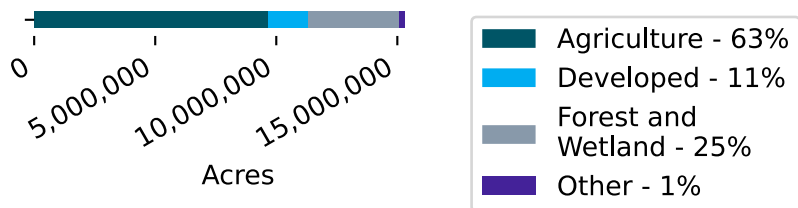


Wabash River Basin Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership



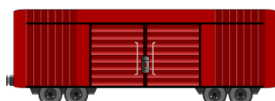
Comparison of Land Use Across Basin



— Stream / Rivers
■ Basin / Watershed
■ Reservoirs
 County Boundaries

Sediment Reduced: 2,400,356,433 lbs.

Enough to fill 12001.8 freight cars!



12001.8

Phosphorus Reduced: 1,291,785 lbs.

Enough to fill 1291.8 truck beds (8' bed)!



x 1291.8

Nitrogen Reduced: 2,614,781 lbs.

Enough to fill 2614.8 truck beds (8' bed)!



x 2614.8

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.

Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2017	7,192	13,836	1,776,497,727	911,960	1,830,293
2018	8,466	16,205	1,792,195,078	936,181	1,895,908
2019	9,096	18,844	1,988,138,770	1,050,375	2,123,837
2020	10,665	21,953	2,218,849,610	1,165,582	2,353,744
2021	9,771	23,176	2,152,539,822	1,157,175	2,339,492
2022	10,282	25,723	2,400,356,433	1,291,785	2,614,781
2013-22	84,862	-	18,222,862,632	9,570,890	19,288,594

The "practices installed" column indicates the number of newly installed practices within a given year, while the "active practices" column indicates the number of practices that are actively reducing sediment and nutrient loading regardless of the year of installation. Please Note: Calendar year 2013 through 2016 metrics are excluded from the table due to space limitations, but are present in the "2013-22" summations.

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.

For more information visit:

<http://www.in.gov/isda/2991.htm>

or contact ISDANutrientReduction@isda.in.gov

Last updated: 4/26/2023