

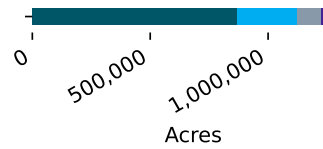
Ninth Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership

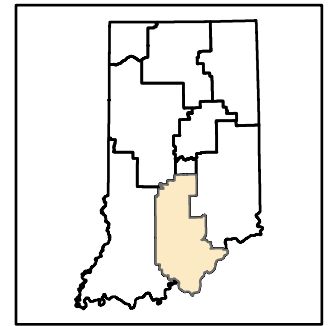


Land Use in Congressional District

Comparison of Land Use Across Basin

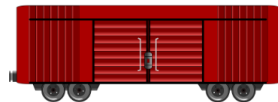


- Agriculture - 70%
- Developed - 20%
- Forest and Wetland - 9%
- Other - 1%



Sediment Reduced: 824,405,053 lbs.

Enough to fill freight cars!



x 4,122

Phosphorus Reduced: 402,554 lbs.

Enough to fill truck beds (8' bed)!



x 403

Nitrogen Reduced: 819,386 lbs.

Enough to fill truck beds (8' bed)!



x 819

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)
2018	2,004	3,955	632,092,047	295,120	593,183
2019	2,392	4,765	666,883,831	311,967	626,907
2020	2,504	5,301	657,090,883	307,856	618,591
2021	2,433	5,712	653,875,450	314,359	643,093
2022	3,110	6,951	846,565,968	404,601	824,209
2023	3,459	7,617	824,405,053	402,553	819,386
2013-23	23,749	-	-2,147,483,648	3,216,291	6,492,865

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 2017 metrics are excluded from the table due to space limitations, but are present in the "2013-23" 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 ISDA NutrientReduction@isda.in.gov

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