

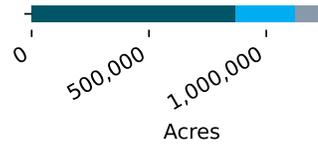
Eighth Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership

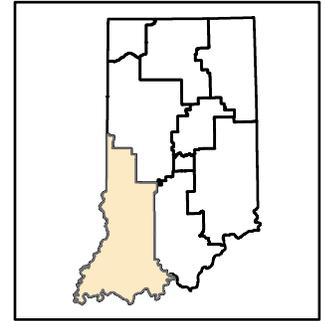


Land Use in Congressional District

Comparison of Land Use Across Basin



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



Sediment Reduced: 810,274,426 lbs.

Enough to fill freight cars!



x 4,051

Phosphorus Reduced: 394,343 lbs.

Enough to fill truck beds (8' bed)!



x 394

Nitrogen Reduced: 793,128 lbs.

Enough to fill truck beds (8' bed)!



x 793

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	2,026	3,943	371,381,825	191,380	383,701
2019	2,656	5,152	483,447,923	250,025	500,822
2020	2,801	5,677	553,350,594	283,094	567,084
2021	2,395	5,798	501,690,051	257,540	513,232
2022	2,344	6,243	526,079,620	276,677	557,359
2023	2,089	5,958	513,690,224	270,009	543,893
2013-23	21,811	-	2,147,483,648	2,218,914	4,448,013

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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