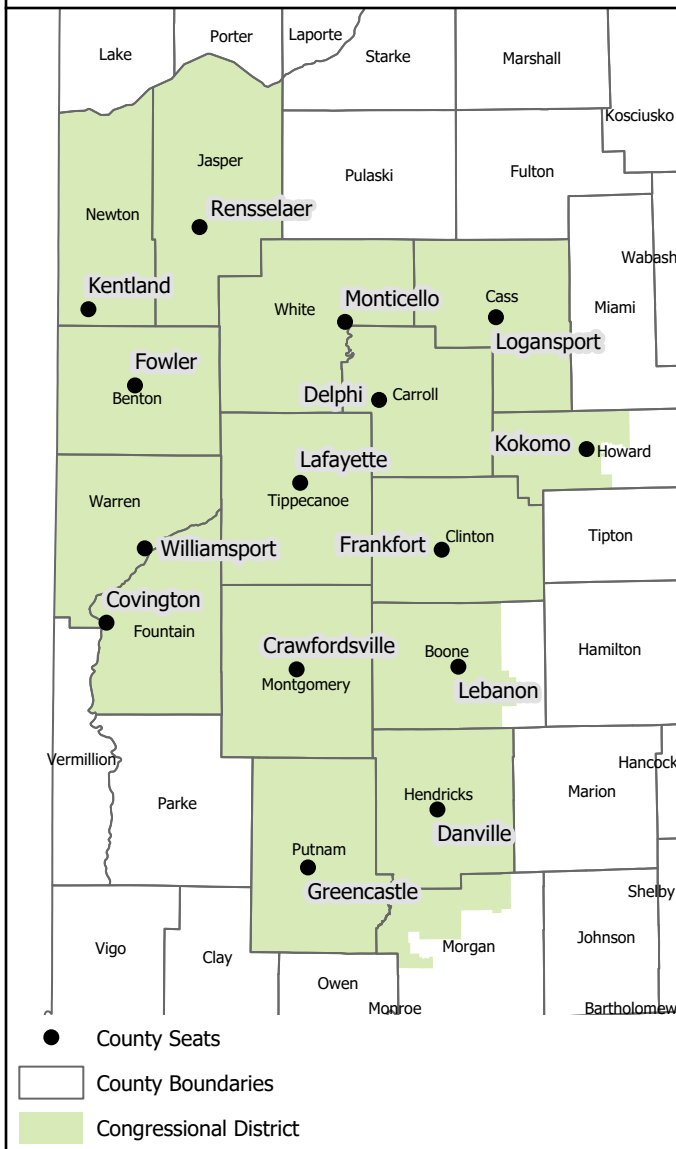
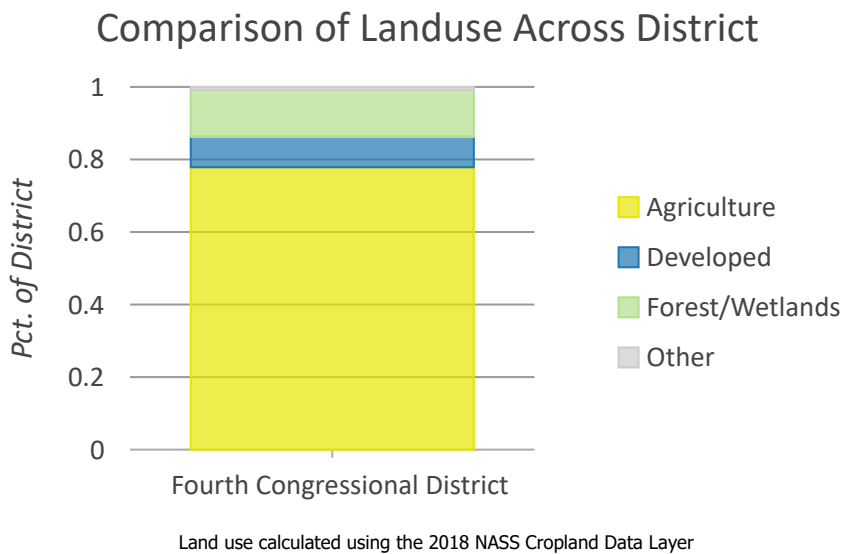


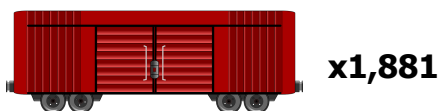
4th Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership



Sediment Reduced: 376,341,565 lbs.

Enough to fill 1,881 freight cars!



Phosphorus Reduced: 215,580 lbs.

Enough to fill 215 truck beds (8' bed)!



Nitrogen Reduced: 438,490 lbs.

Enough to fill 438 truck beds (8' bed)!



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.

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	1,791	1,791	172,926,690	103,170	207,100
2014	1,558	2,288	244,080,585	143,360	289,115
2015	1,751	3,020	295,670,170	171,210	344,910
2016	1,533	3,387	276,199,165	159,340	327,075
2017	1,727	4,073	335,472,520	193,605	394,955
2018	2,002	4,616	376,341,565	215,580	438,490
13-18	10,362		1,700,690,695	986,265	2,001,645

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. Load reduction calculations have been rounded to the multiple of 5.

For more information visit: <http://www.in.gov/isda/2991.htm> or contact ISDANutrientReduction@isda.in.gov
 Last updated: 3/6/2019

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.