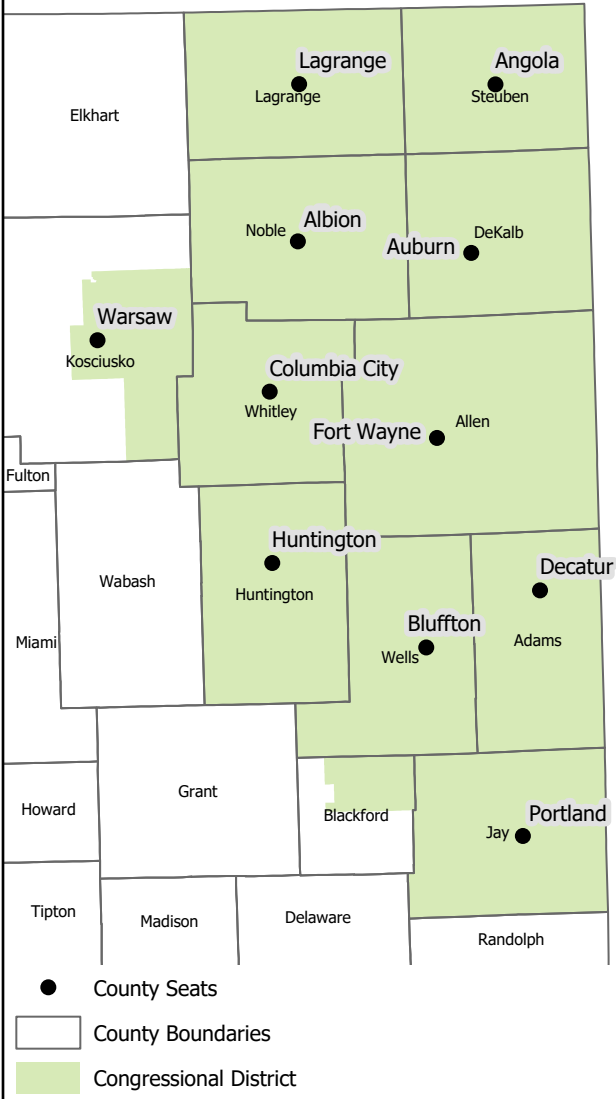
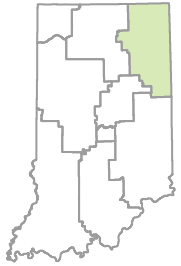
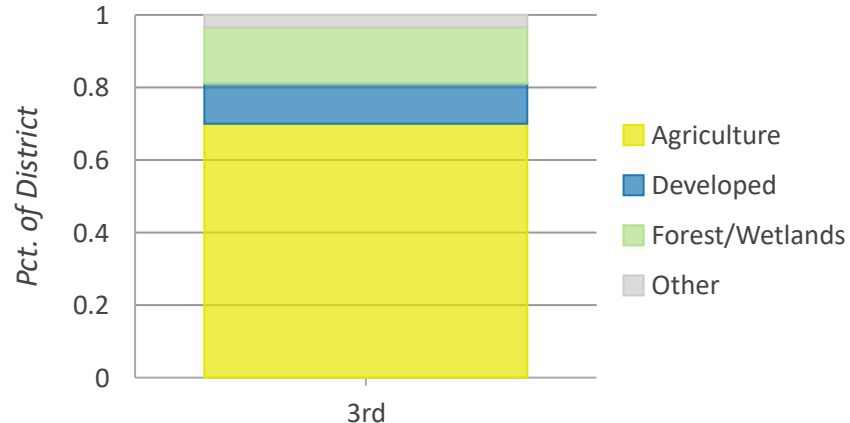


3rd Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership



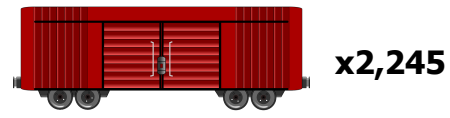
Comparison of Landuse Across District



Land use calculated using the 2019 NASS Cropland Data Layer

Sediment Reduced: 449,031,030 lbs.

Enough to fill 2,245 freight cars!



Phosphorus Reduced: 285,170 lbs.

Enough to fill 285 truck beds (8' bed)!



Nitrogen Reduced: 601,615 lbs.

Enough to fill 602 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)
2014	2,018	2,365	254,369,525	154,220	322,525
2015	2,448	3,031	309,059,770	190,600	395,075
2016	2,055	2,976	288,755,885	181,145	376,160
2017	2,526	3,596	324,149,870	201,450	416,745
2018	2,712	4,113	291,676,395	192,985	417,390
2019	3,615	5,384	449,031,030	285,170	601,615
13-18	18,366		1,917,042,475	1,400,260	2,932,690

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. Please Note: Calendar year 2013 metrics are excluded from the table due to space limitations, but are present in the "13-18" summations.

For more information visit: <http://www.in.gov/isda/2991.htm> or contact ISDANutrientReduction@isda.in.gov
 Last updated: 3/16/2020

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.