2022 Nitrogen Load Reductions

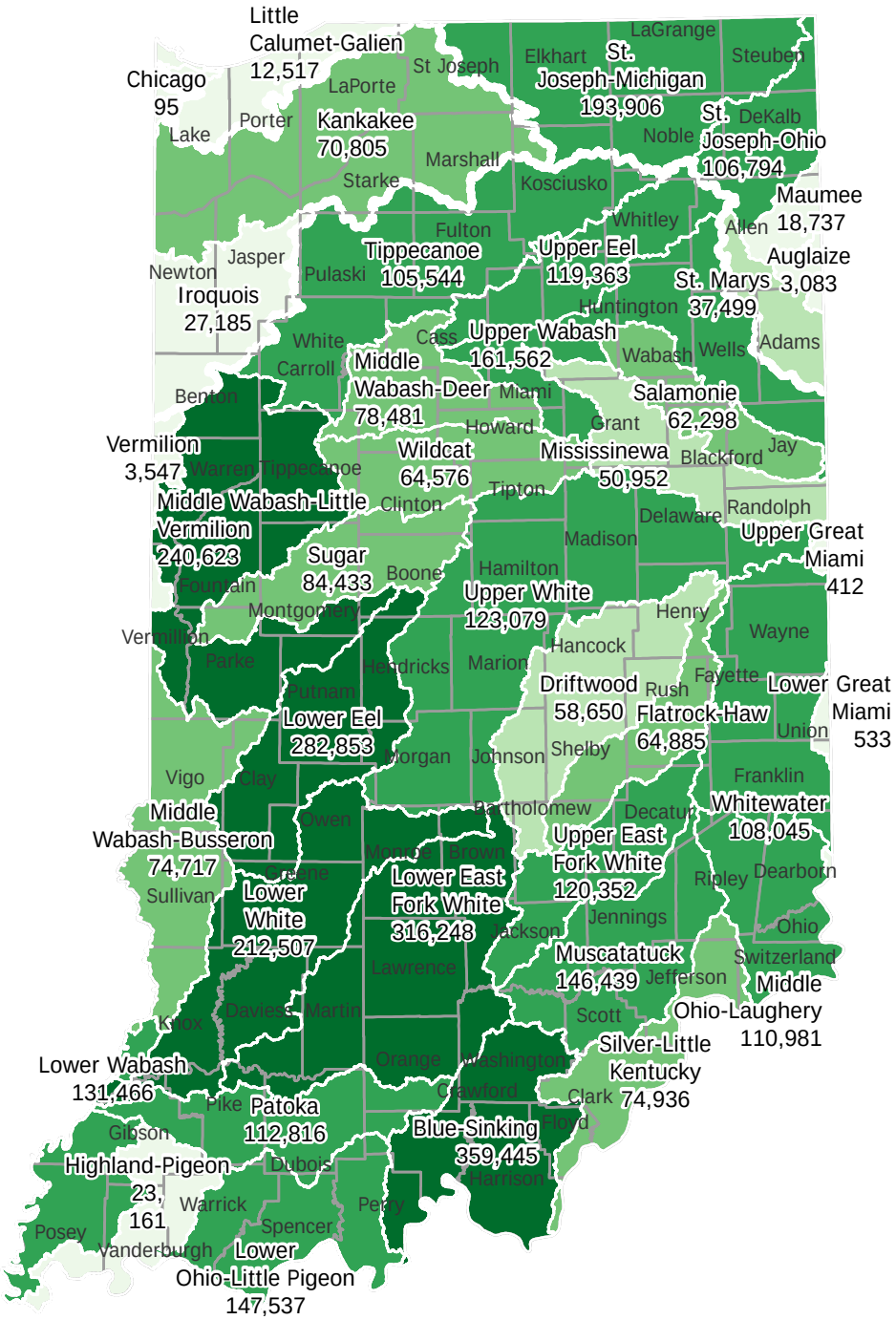
3,913,043 Pounds of Nitrogen Reduced in 2022

Since 2013, voluntary conservation efforts from Indiana's private landowners, with support from the Indiana Conservation Partnership, have reduced sediment and nutrients from entering Indiana's waterways.

3,913,043 pounds of Nitrogen

That enough to fill 18 standard freight cars

X 18



Sediment load reductions are Based on EPA Region 5 Model analyses conducted on 39,124 conservation practices installed by the Indiana Conservation Partnership (ICP) since 2013 that actively reduced sediment and nutrients in 2022. This effort does not include the many unassisted practices designed and installed solely by a private landowner without ICP assistance.

Conservation practices were considered to be actively reducing sediment and nutrients in 2022 based on their date of installation and projected lifespan.

The Region 5 model only estimates the reduction in sediment bound nutrients. Reductions in dissolved nutrients are not accounted for. To learn more about Indiana's nutrient reduction strategy visit https://www.in.gov/isda/divisions/soilconservation/indiana-state-nutrient-reduction-strategy/ for question and comments email ISDANutrientReduction@ISDA.in.gov.

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