



Good for Indiana's *Economy*Good for Indiana's *Agriculture*

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CLEAN FUELS: FUELING INDIANA'S ECONOMY



Economic Indicators

2.38м



2.38 million barrels of biodiesel, equal to 100M gallons, produced in 2020.

43м



Indiana drivers used nearly 43 million gallons of biodiesel in 2020, equivalent to a 3% biodiesel blend statewide.

4%



U.S. biodiesel and renewable diesel production lowered prices at the pump by 4% in 2021 or about \$0.20 per gallon on average.

4.593



Full-time equivalent jobs supported by clean fuel production.



Agricultural Indicators

#6



Indiana is tied as the #6 top biodiesel-producing state.

338.4м



Indiana farmers produced more than 338 million bushels of soybeans in 2021.

289м



Nearly 300 million pounds of Indiana's soybean oil goes to biodiesel production annually.

\$1.85в



Economic activity supported by biodiesel production.

Indiana's B20 CLUB



Founded in 2021, in two years club members achieved:

5.8M

gallons of B20 used by B20 Club members

\$2N

in estimated health benefits

7 member fleets using biodiesel blends of 20% (B20) at least six months of the year

1,249 vehicles fueled by B20

11 thousand tons of CO₂e reduced

664 pounds of particulate matter reduced

Policy Incentives



Fueling Progress

According to a recent study, a tax incentive for biodiesel blends could increase Indiana's use of homegrown biodiesel by 5.6 million gallons per year. That would support 2,147 full time jobs and \$120.4M in additional wages and drive \$223.9M in economic activity.



Increased Competitiveness

According to the same study, providing tax incentives similar to surrounding states would increase Indiana fuel sales and tax revenue by \$15.9 million.

schoolbus •

Health Benefits

Switching to B100 in Indianapolis would lead to:

- · 66% lower cancer burden (equal to 202 fewer cases over an average lifespan)
- · Saving \$112 million per year through avoided premature deaths
- · 6,400 fewer asthma attacks annually
- \cdot 2,210 fewer lost workdays annually, leading to greater productivity.

ABOUT BIODIESEL AND RENEWABLE DIESEL

Sources: LMC International, Economic Impact of Biodiesel on the US Economy 2022, Oct. 2022, Kruse, J. "The Offsetting Impact of Expanded Biomass Based Diesel Production on Diesel Prices," WAEES, April 2022; U.S. Energy Information Administration, State Energy Data System. Table F26, Biodiesel Consumption Estimates, 2020; Urbanchuk, J. "Impact of a Financial Incentive to Increase Biodiesel Use in Indiana." ABF Economics, Feb. 2022; B20 Club of Indiana; Trinity Consultants, "Assessment of Health Benefits from Using Biodiesel as a Transportation Fuel and Residential Heating Oil," April 2022.



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