

## U.S. Workers Building the Clean Economy

The U.S. market for biodiesel, renewable diesel, bioheat®, and sustainable aviation fuels reached 3 billion gallons in 2020 – with 79% produced domestically. Biodiesel production and use supports jobs and economic benefits throughout the country.

### Local Economies Grow, Create Jobs

Every 100 million gallons increase in U.S. biodiesel production supports 3,200 jobs and \$780 million in economic opportunity. With plants in nearly every state, the U.S. industry supports:

- More than 65,000 jobs;
- Paying \$2.5 billion in wages;
- \$17 billion in economic impact.

A shift to 100% domestic production would support an additional:

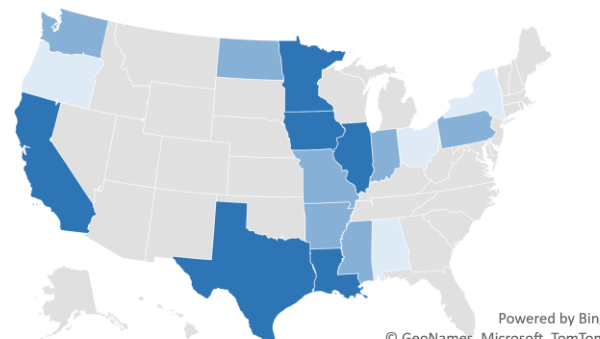
- 9,900 jobs;
- \$400 million in wages;
- \$2.5 billion in economic activity.

Source: LMC International, 2019.

### Production and Use Benefits All States

Biodiesel and renewable diesel can be produced anywhere from locally available material – recycled cooking oil, animal tallow, and surplus vegetable oils. They can be used in any diesel engine (*no* modification required).

Top States Producing and Using Biodiesel



### Economic Benefits for Agriculture

Biodiesel and renewable diesel support economic opportunities in rural sectors. For instance, biodiesel production supports 13% of the value of every U.S. soybean acre.

Sector	Economic impact (billions)	Jobs
Farming	\$5.5	24,700
Oilseed Crushing	\$3.55	5,200
Biofuel Production	\$6.97	16,000

### Clean Air Benefits for All Communities

Using cleaner, better fuels reduces pollution and associated health impacts. Every 100 million gallons of biodiesel reduces:

- Particulate emissions by 252 tons; and
- Hydrocarbons by over 282 tons.

Reduced emissions lead to healthcare savings:

Fewer asthma/restricted activity days;	\$59/day
Fewer hospital admissions and lost workdays.	\$150/day
Reduced mortality and cancer risk;	\$8.7m /avoided death