**Economic Indicators**

- **87.5M** MN
  - Minnesota’s annual biodiesel production capacity.

- **5,397**
  - Full-time equivalent jobs in Minnesota supported by biodiesel.

- **$1.7B**
  - Total economic impact on Minnesota GDP, including $676M in farm-level impact.

- **$22.8M**
  - Every 1 million gallons of biodiesel production contributes $22.8 million in statewide economic output and supports 73 jobs.

- **96%**
  - In 2016, Minnesota consumed 77 million gallons of biodiesel and produced 74 million gallons – meaning 96% of consumption came from in-state production.

**About Biodiesel and Renewable Diesel**

- Made from plant-based oils, used cooking oils, and animal fats
- Clean-burning
- Can be used in any diesel engine without modification
- Commercially available nationwide
- Today’s solution for heavy-duty trucking, emergency vehicles, bus fleets, and farm equipment

**Biodiesel: Minnesota’s Economic Engine**

- **The Country’s First Biodiesel Mandate**

**Economic Drivers**

- **45% Soy**
  - Minnesota biodiesel production comes from a diverse range of feedstocks including soybean oil and other oils, fats and greases.

- **$18.8B**
  - From 2006 to 2015, biodiesel increased the value of soybeans by 63 cents per bushel. This increased the value of soybean oil to U.S. farmers by $18.8 billion and decreased the price of soybean meal by up to $48 per ton.

- **$330M**
  - Biodiesel accounted for 13% of the $2.56B value of Minnesota’s 298 million bushels of soybeans in 2019.

**Emission Reductions**

- Annual CO2 emission reductions equivalent to vehicles removed from the road.

- **B20** est. 223,000
- **B10** 128,000
- **B5** 81,000

**Seasonal Blend Requirements**

- April 15 - Sept. 30 = **B20**
- April 1 - April 14 = **B10**
- Oct. 1 - March 31 = **B5**

**Leadership**

- First state to require biodiesel use
- First state to require B20 for summer months

**Ranks #3 among U.S. states in soybean production**

**Ranks #10 among U.S. states in biodiesel production**