

Year	Gallons of Production (billions)	Billions of Pounds of GGH Reduction*	Millions of tonnes of GGH Reduction*	OMB Social Cost of Carbon million \$ \$38/metric ton	Passenger Vehicles Removed from Roadways (in millions)	Diesel Trucks Removed from Roadways (in millions)	Rations of Protein Created (in billions)^
2005	0.112	2.1	1.0	\$36	0.15344		32.7
2006	0.224	4.2	1.9	\$73	0.30688		65.4
2007	0.5	9.4	4.3	\$162	0.685		146.0
2008	0.691	13.0	5.9	\$224	0.94667		201.8
2009	0.545	10.2	4.6	\$177	0.74665		159.1
2010	0.315	5.9	2.7	\$102	0.43155		92.0
2011	1.100	20.7	9.4	\$356	1.507		321.2
2012	<u>1.100</u>	20.7	9.4	\$356	1.507		321.2
2013	1.7	32.0	14.5	\$551	2.329		496.4
2014	1.28	24.1	10.9	\$415	1.7536		373.8
2014	2	37.6	17.1	\$648	2.74		584.0

Totals: **9.567** **118.2** **53.6** \$2,037 **8.61319** **1835.8**

^ = 1 gallon of biodiesel creates 292 rations of protein

# = 1 gallon of biodiesel removes the equivalent of 0.00137 passenger vehicles from U.S. roadways.  
1296977

\* = 1 gallon of biodiesel reduces GGH by 18.8 pounds Based on 76.4% reduction published by USDA/University of Idaho 2012

**Projected 2013**

2013	1.7	32.0	14.5	\$551	2.3		496.4
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