

Iowa Department of REVENUE

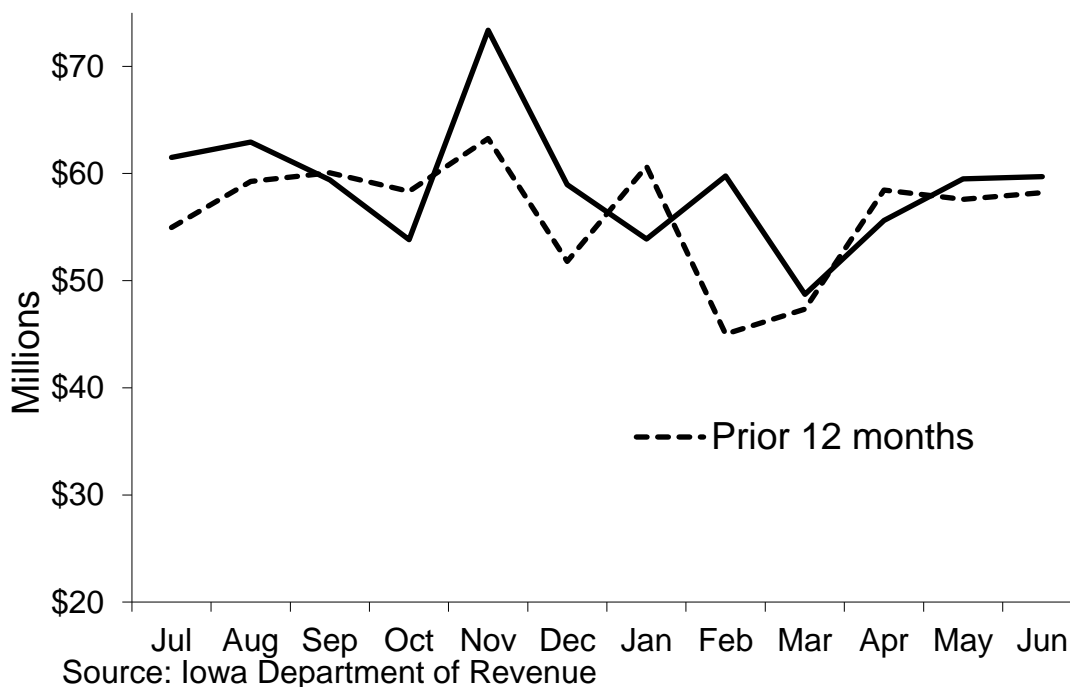
Fuel Tax Monthly Report for June 2022

The Iowa Fuel Tax Monthly Report presents the gross gallons of fuel delivered by Iowa licensed Suppliers, Blenders, Importers, Restrictive Suppliers, and Liquefied Petroleum Gas/Compressed Natural Gas Dealers and Users. The report is published on the Motor Fuel monthly reports page of the [Iowa Department of Revenue website](#). Each month's report is available no later than the last working day of the month following the tax reporting period it covers.

Page 3 of the report shows monthly collections for ten fuel types and collections from prior tax periods reported as accounts receivable. Fiscal Year-To-Date and Prior Fiscal Year-To-Date collections, refunds, credits, and collections less refunds and credits are also provided. While refund claims can be filed throughout the year, credits are claimed once annually on income tax returns.

Figure 1 compares monthly net collections across the last 24 months. In June 2022, collections were \$59.7 million, 2.6 percent higher than June of last year. Year-over-year motor fuel net collections increased by 3.2 percent and collections on diesel increased by 0.6 percent. Monthly collections were higher than prior year numbers in eight of the last twelve months. Because the number of taxable gallons may be reported in a month other than that for which taxes are remitted, net collections do not necessarily reflect the number of taxable gallons sold in the month. In June 2022, taxable gallons of motor fuel were 5.4 percent lower than in the previous June; taxable gallons of diesel were 3.2 percent lower than in the prior June.

**Figure 1. Iowa Monthly Fuel Tax Collections Less Refunds and Credits:
Most Recent 12 Months Compared to Prior 12 Months for June 2022**



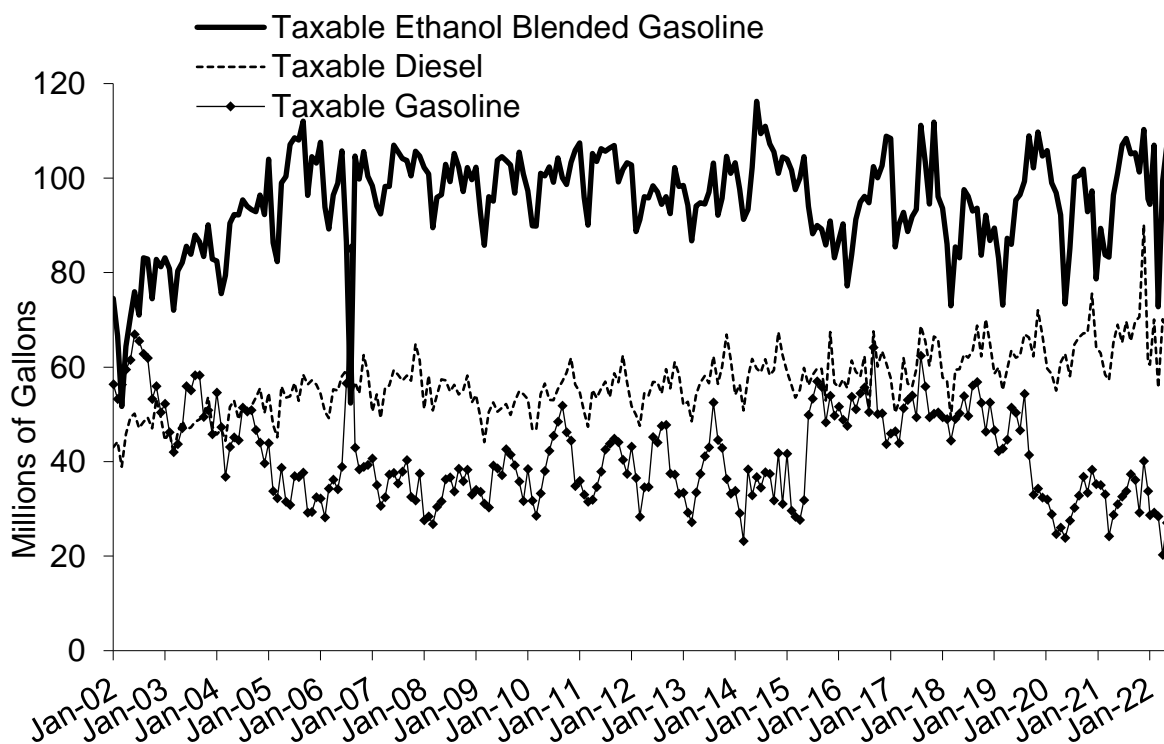
Collections and gallon amounts contained in this report are from the Supplier/Terminal or "Rack" level, not the retail level. Further blending of products may occur along the fuel distribution chain. This is the case for most E15 or Higher (gasoline blended with 15 percent of ethanol or higher percentages)

gallons, so the gallons reported for this fuel type are far below the number of retail gallons sold in Iowa.

Page 4 of the report shows gross gallons and taxable gallons by fuel type. Exported gallons account for most of the difference between gross and taxable amounts since Iowa exports well over half of the ethanol blended gasoline produced in the state.

In 2002, taxable sales of ethanol blended gasoline and gasoline were roughly equal. As Figure 2 shows, demand shifted over the next several years to ethanol blended gasoline, except for September 2006 when a temporary price change drove a brief reversal. Between 2005 and early 2015, ethanol blended gasoline accounted for a monthly average of 73 percent of taxable gallons of motor fuel. For the period since June 2015, the monthly average percentage of taxable gallons reported as ethanol blended gasoline is 68.9 percent, reflecting a change in the manner in which the types of taxable gallons are reported by suppliers. Comparisons of ethanol blended gasoline's share of total taxable gallons over time should be made with attention to this limitation. In June 2022, gallons of ethanol blended gasoline represented 76.7 percent of motor fuel taxable gallons.

Figure 2. Iowa Monthly Taxable Ethanol Blended Gasoline, Gasoline, and Diesel Gallons: January 2002 – June 2022



Source: Iowa Department of Revenue

The report also shows a breakdown of the refund dollar amounts by claim type for the month. Refunds are claimed against taxes paid on fuel that is used for non-taxable purposes, such as agricultural or commercial non-highway uses. Refunds are also claimed for excess tax on blended fuel and denaturing alcohol. The excess tax on blended fuel refund results when a blender purchases gasoline taxed at 30.4 cents per gallon and collects tax on the resulting ethanol blended gasoline at 24.0 cents per gallon. Therefore, the additional 6.4 cents paid on the gasoline is eligible for refund; similarly for the 2.4 cent gap between taxes on diesel and B11 or higher blends. The denaturing alcohol refund applies when the denaturant (gasoline) taxed at 30.4 cents per gallon is blended with food grade alcohol to produce ethanol blended gasoline E15 or Higher. When a refund of Iowa fuel tax is granted for non-taxable usage, those gallons become subject to Iowa sales tax, unless a sales tax exemption applies. Sales tax collected on those gallons is included at the bottom of the final page of the monthly report.

Iowa Department of Revenue
Fuel Tax Monthly Report
For Gallons Reported on Returns Filed in June 2022

MOTOR FUEL

Detailed Collections	Gasoline	E10 to E14	E15 or Higher	Aviation Gasoline	
	\$9,343,748	\$31,831,117	\$2,062,451	\$18,296	
Collections	Total Remitted	\$43,255,612			
Permit Refunds	Total Refunded	<u>\$2,832,354</u>			
Collections Less Permit Refunds		Current Month \$40,423,257	Fiscal YTD \$457,323,393	Prior FYTD \$435,199,889	Change 5.08%

SPECIAL FUEL

Detailed Collections	Aviation Jet	Diesel	B11 or Higher		
	\$177,615	\$18,584,983	\$2,271,522		
Collections	Total Remitted	\$21,034,119			
Permit Refunds	Total Refunded	<u>\$1,583,981</u>			
Collections Less Permit Refunds		Current Month \$19,450,139	Fiscal YTD \$252,432,725	Prior FYTD \$240,535,979	Change 4.95%

LPG, LNG, & CNG

Detailed Collections	LPG	LNG	CNG		
	\$11,216	\$0	\$53,711		
Collections	Total Remitted	\$64,928			
Permit Refunds	Total Refunded	<u>\$15,727</u>			
Collections Less Permit Refunds		Current Month \$49,201	Fiscal YTD \$861,886	Prior FYTD \$767,779	Change 12.26%

MISC. & ACCOUNTS RECEIVABLE

Detailed Collections	Miscellaneous	Accounts Receivable			
	\$0	\$0			
Collections	Total Remitted	<u>\$0</u>			
Misc. & Account Receivable		Current Month \$0	Fiscal YTD \$61,769	Prior FYTD \$2,210,222	Change -97.21%

TOTAL

Collections	Current Month \$64,354,659	Fiscal YTD \$761,982,774	Prior FYTD \$724,842,000	Change 5.12%
Refunds				
Permit Refunds Including Interest	\$4,439,525			
Motor Fuel Individual/Corporate Credits	<u>\$214,743</u>			
Total Refunds and Credits	\$4,654,268	\$54,774,907	\$49,876,879	9.82%
Collections Less Permit Refunds and Credits	\$59,700,391	\$707,207,867	\$674,965,121	4.78%

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MOTOR FUEL GALLONS SUMMARY

	Gasoline	E10 to E14	E15 or Higher	Aviation Gas	Motor Fuel Total
Gross Gallons Received	37,154,580	215,785,282	9,125,895	179,741	262,245,498
Exported Gallons	5,955,146	112,781,966	329,796	7,690	119,074,598
Distribution Allowance	511,011	1,701,671	138,672	1,724	2,353,078
Total Taxable Gallons	30,688,423	101,301,645	8,657,427	170,327	140,817,822
Remitted	\$9,343,748	\$31,831,117	\$2,062,451	\$18,296	\$43,255,612

SPECIAL FUEL GALLONS SUMMARY

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	5,465,730	71,335,201	23,423,101	100,224,032
Exported Gallons	1,907,015	15,241,303	16,032,138	33,180,456
Distribution Allowance	24,530	394,141	32,449	451,120
Total Taxable Gallons	3,534,185	55,699,757	7,358,514	66,592,456
Remitted	\$177,615	\$18,584,983	\$2,271,522	\$21,034,119

LPG, LNG, & CNG GALLONS SUMMARY

	LPG	LNG	CNG
Total Taxable Gallons	42,442	0	120,936
Remitted	\$11,216	\$0	\$53,711

REFUND SUMMARY

DOLLARS

Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
11	Agricultural	1,461	24,918	0	0	26,379
1	Federal Government	4,511	110	0	0	4,621
14	State Government	156,605	10,071	0	0	166,676
277	Other Political	522,241	134,416	15,727	1	672,385
0	Urban Transit	0	0	0	0	0
0	Regional Transit	0	0	0	0	0
0	Native American	0	0	0	0	0
0	Contract Carrier	0	0	0	0	0
0	Commercial Fisherman	0	0	0	0	0
0	Home Heating	0	0	0	0	0
1	Extract of Nat'l Deposits	0	3,226	0	0	3,226
34	Denaturing Alcohol	1,908,922	0	0	0	1,908,922
83	Commercial	83,791	304,995	0	24	388,811
0	Refund Agent	0	0	0	0	0
5	Transport Diversions	21,134	16,945	0	9	38,088
0	Casualty Losses	0	0	0	0	0
0	Special Fuel Blending	0	0	0	0	0
29	Excess Tax on Blended Fuel	133,688	1,089,299	0	7,429	1,230,417
455	TOTALS	\$2,832,354	\$1,583,981	\$15,727	\$7,463	\$4,439,525

GALLONS USED IN A MANNER EXEMPT FROM FUEL TAX

Sales Tax \$212,674