

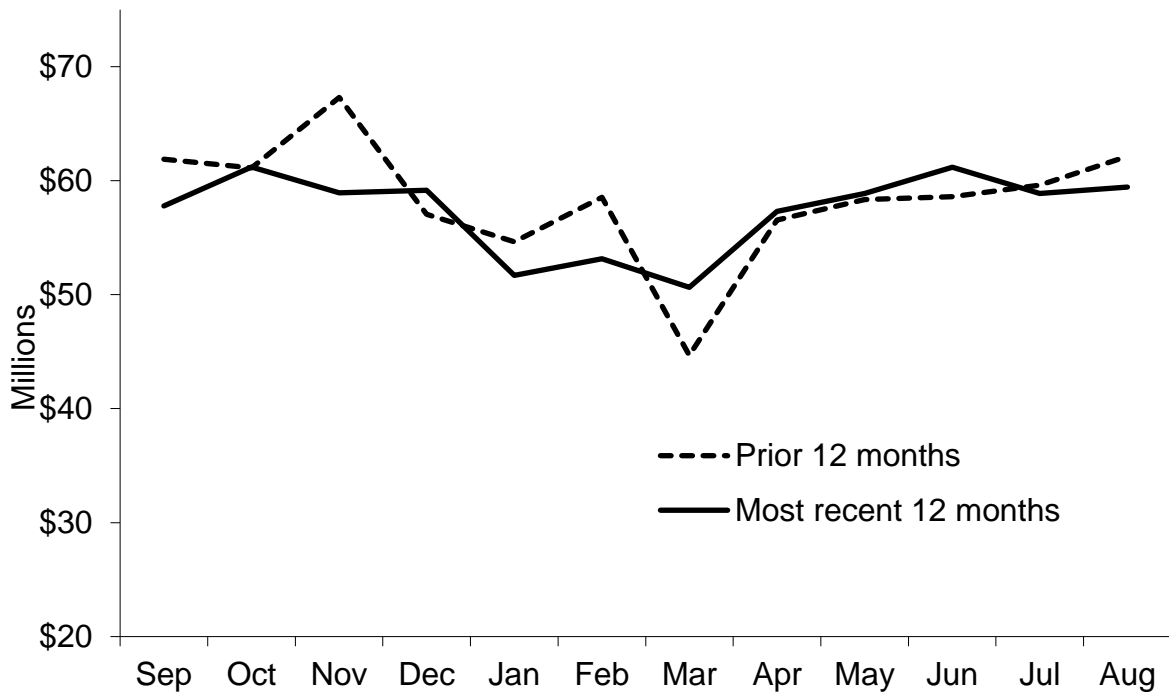
Fuel Tax Monthly Report for August 2024

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 August 2024, collections were \$59.4 million, 4.3 percent lower than August of last year. Year-over-year motor fuel net collections decreased by 1.4 percent and collections on diesel decreased by 9.5 percent. Monthly collections were higher than prior year numbers in 6 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 August 2024, taxable gallons of motor fuel were 2.5 percent lower than in the previous August; taxable gallons of diesel were 8.2 percent lower than in the prior August.

Figure 1. Iowa Monthly Fuel Tax Collections Less Refunds and Credits: Most Recent 12 Months Compared to Prior 12 Months for August 2024



Source: Iowa Department of Revenue

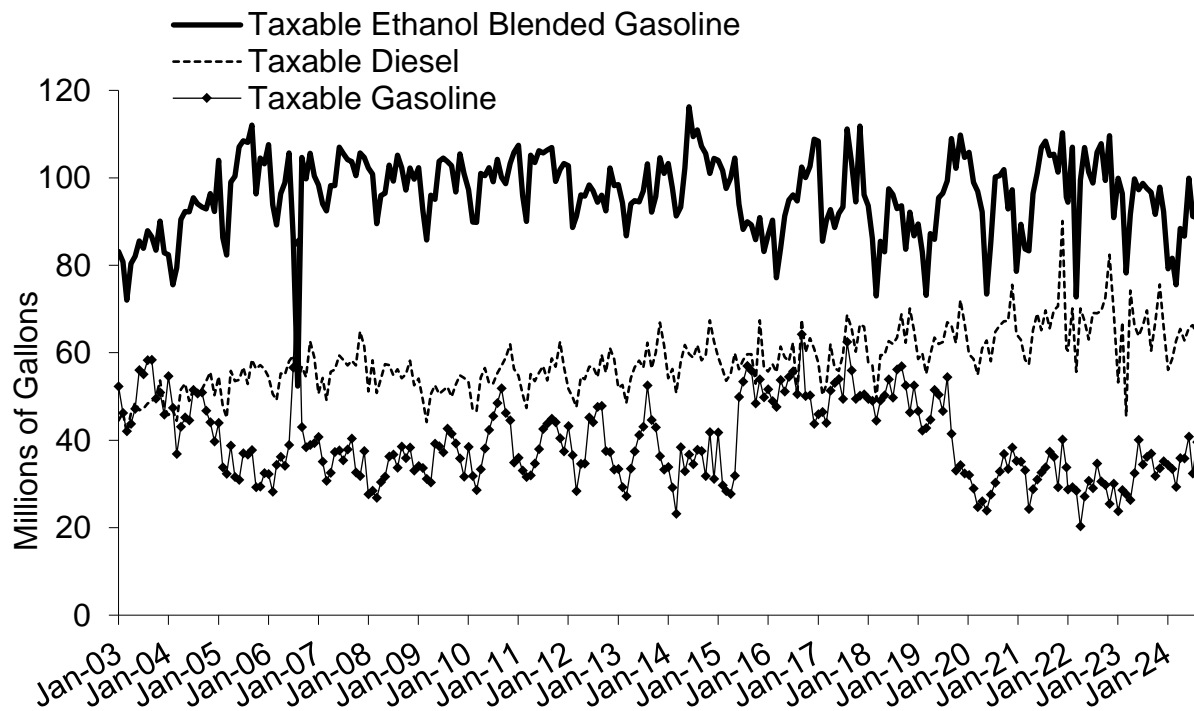
Collections and gallon amounts contained in this report are from the Supplier/Terminal or “Rack” level, not the retail level. Further blending of products may occur along the fuel distribution chain. This is the

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 2003, 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 70.2 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 August 2024, gallons of ethanol blended gasoline represented 69.7 percent of motor fuel taxable gallons.

Figure 2. Iowa Monthly Taxable Ethanol Blended Gasoline, Gasoline, and Diesel Gallons: January 2003 – August 2024



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 30.0 cents per gallon and collects tax on the resulting ethanol blended gasoline at 25.5 cents per gallon. Therefore, the additional 4.5 cents paid on the gasoline is eligible for refund; similarly for the 3.0 cent gap between taxes on diesel and B20 or higher blends. The denaturing alcohol refund applies when the denaturant (gasoline) taxed at 30.0 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 August 2024**

MOTOR FUEL

Detailed Collections	Gasoline	E10 to E14	E15 or Higher	Aviation Gasoline	
	\$11,855,319	\$27,137,093	\$3,456,007	\$27,153	
Collections	Total Remitted	\$42,475,573			
Permit Refunds	Total Refunded	<u>\$2,119,002</u>			
		Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refunds		\$40,356,572	\$78,233,830	\$80,150,955	-2.39%

SPECIAL FUEL

Detailed Collections	Aviation Jet	Diesel	B11 or Higher	B20 or Higher	
	\$273,521	\$17,532,608	\$13,184	\$2,522,719	
Collections	Total Remitted	\$20,342,032			
Permit Refunds	Total Refunded	<u>\$1,087,596</u>			
		Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refunds		\$19,254,437	\$40,398,555	\$41,715,669	-3.16%

ELECTRIC FUEL, LPG, & CNG

Detailed Collections	Electric Fuel	LPG	CNG		
	\$2,854	\$2,848	\$31,197		
Collections	Total Remitted	\$36,899			
Permit Refunds	Total Refunded	<u>\$0</u>			
		Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refunds		\$36,899	\$47,911	\$72,508	-33.92%

MISC. & ACCOUNTS RECEIVABLE

Detailed Collections	Miscellaneous	Accounts Receivable			
	\$0	\$0			
Collections	Total Remitted	<u>\$0</u>			
		Current Month	Fiscal YTD	Prior FYTD	Change
Misc. & Account Receivable		\$0	\$0	\$0	0.00%

TOTAL

Collections	Current Month	Fiscal YTD	Prior FYTD	Change
	\$62,854,505	\$124,723,172	\$128,936,595	-3.27%
Refunds				
Permit Refunds Including Interest	\$3,224,756			
Motor Fuel Individual/Corporate Credits	<u>\$200,726</u>			
Total Refunds and Credits	\$3,425,482	\$6,407,015	\$7,200,485	-11.02%
Collections Less Permit Refunds and Credits	\$59,429,022	\$118,316,156	\$121,736,110	-2.81%

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MOTOR FUEL GALLONS SUMMARY

	Gasoline	E10 to E14	E15 or Higher	Aviation Gas	Motor Fuel Total
Gross Gallons Received	47,959,661	205,291,372	15,214,916	362,927	268,828,876
Exported Gallons	7,803,570	113,004,225	1,439,289	18,090	122,265,174
Distribution Allowance	641,038	1,468,423	220,287	5,419	2,335,167
Gallon Deduction for Reduced Tax Rate Sales	0	0	0	0	0
Total Taxable Gallons	39,515,053	90,818,724	13,555,340	339,418	144,228,535
Remitted	\$11,855,319	\$27,137,093	\$3,456,007	\$27,153	\$42,475,573

SPECIAL FUEL GALLONS SUMMARY

	Aviation Jet	Diesel	B11 or Higher	B20 or Higher	Special Fuel Total
Gross Gallons Received	8,113,411	65,409,216	43,631	23,004,961	96,571,219
Exported Gallons	2,612,965	9,988,769	0	14,119,135	26,720,869
Distribution Allowance	37,713	383,306	305	24,564	445,888
Gallon Deduction for Reduced Tax Rate Sales	0	298	0	0	298
Total Taxable Gallons	5,462,733	55,036,843	43,326	8,861,262	69,404,164
Remitted	\$273,521	\$17,532,608	\$13,184	\$2,522,719	\$20,342,032

ELECTRIC FUEL, LPG, & CNG KWHS/GALLONS SUMMARY

	Electric Fuel	LPG	CNG
Total Taxable kWhs/Gallons	162,018	19,571	112,590
Remitted	\$2,854	\$2,848	\$31,197

REFUND SUMMARY

Number of Claims	Permit Type	DOLLARS				
		Motor Fuel	Special Fuel	Electric Fuel, LPG, & CNG	Interest Paid	Total
5	Agricultural	270	9,077	0	0	9,347
1	Federal Government	93,489	10,844	0	0	104,332
6	State Government	167,011	9,165	0	1,271	177,447
72	Other Political	111,782	13,967	0	300	126,050
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
0	Extract of Nat'l Deposits	0	0	0	0	0
30	Denaturing Alcohol	1,553,147	0	0	9,390	1,562,537
45	Commercial	11,832	454,725	0	1,782	468,339
0	Refund Agent	0	0	0	0	0
5	Transport Diversions	15,518	59,122	0	2	74,642
0	Casualty Losses	0	0	0	0	0
0	Special Fuel Blending	0	0	0	0	0
14	Excess Tax on Blended Fuel	165,953	530,696	0	5,414	702,063
178	TOTALS	\$2,119,002	\$1,087,596	\$0	\$18,159	\$3,224,756

GALLONS USED IN A MANNER EXEMPT FROM FUEL TAX

Sales Tax \$100,510