

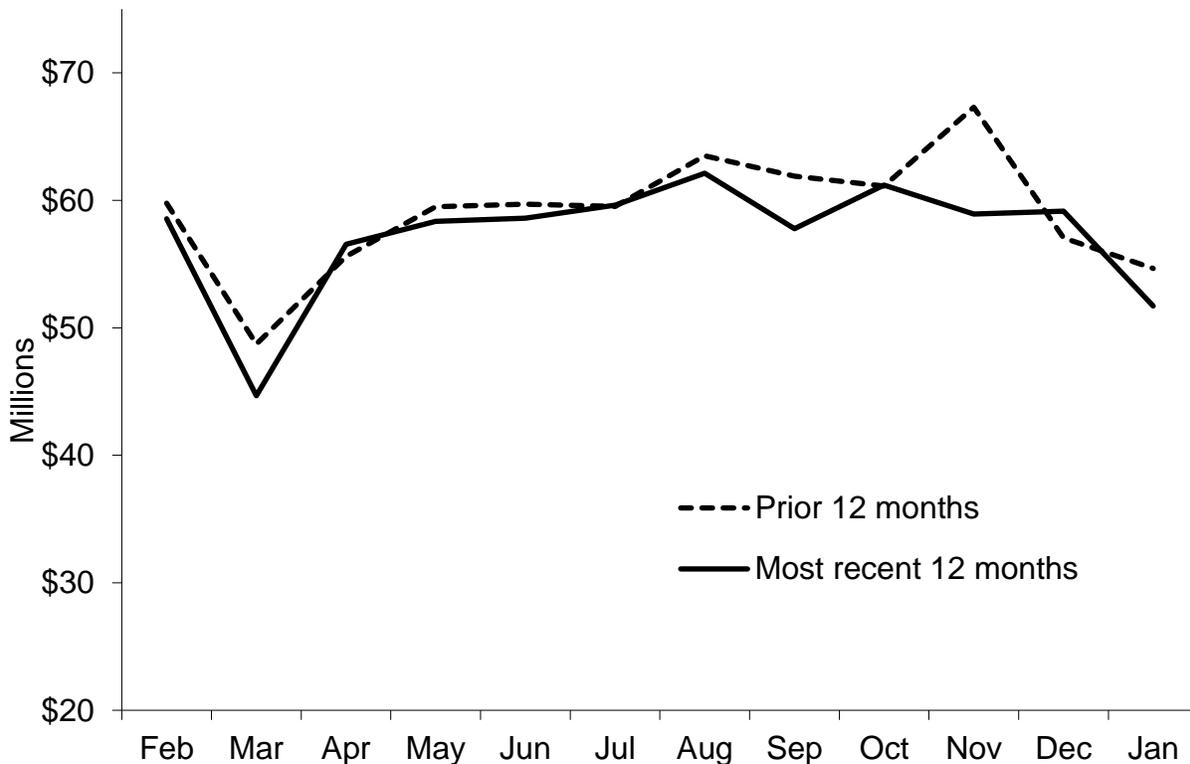
## Fuel Tax Monthly Report for Jan 2024

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 Jan 2024, collections were \$51.7 million, 5.4 percent lower than Jan of last year. Year-over-year motor fuel net collections decreased by 8.2 percent and collections on diesel increased by 2.3 percent. Monthly collections were higher than prior year numbers in 4 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 Jan 2024, taxable gallons of motor fuel were 8.3 percent lower than in the previous Jan; taxable gallons of diesel were 5.4 percent higher than in the prior Jan.

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



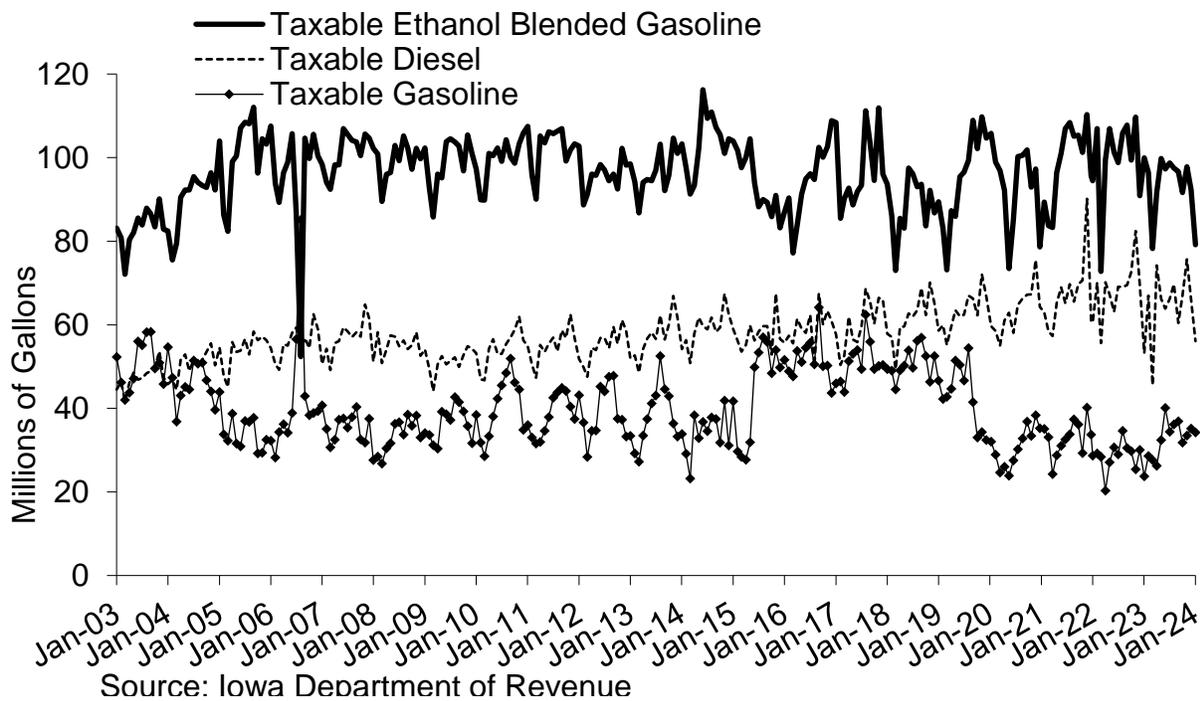
Source: Iowa Department of Revenue

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 70.1 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 Jan 2024, gallons of ethanol blended gasoline represented 69.8 percent of motor fuel taxable gallons.

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



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 24.5 cents per gallon. Therefore, the additional 5.5 cents paid on the gasoline is eligible for refund; similarly for the 2.7 cent gap between taxes on diesel and B11 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 January 2024**

***MOTOR FUEL***

Detailed Collections	Gasoline	E10 to E14	E15 or Higher	Aviation Gasoline	
	\$10,656,750	\$25,356,112	\$2,147,184	\$13,366	
Collections	Total Remitted	\$38,173,412			
Permit Refunds	Total Refunded	<u>\$3,926,625</u>			
		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
Collections Less Permit Refunds		\$34,246,787	\$266,587,544	\$270,491,455	-1.44%

***SPECIAL FUEL***

Detailed Collections	Aviation Jet	Diesel	B11 or Higher		
	\$191,871	\$17,928,980	\$896,979		
Collections	Total Remitted	\$19,017,830			
Permit Refunds	Total Refunded	<u>\$1,303,470</u>			
		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
Collections Less Permit Refunds		\$17,714,360	\$144,625,905	\$155,129,230	-6.77%

***ELECTRIC FUEL, LPG, & CNG***

Detailed Collections	Electric Fuel	LPG	CNG		
	\$11,536	\$24,586	\$43,876		
Collections	Total Remitted	\$79,998			
Permit Refunds	Total Refunded	<u>\$2,091</u>			
		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
Collections Less Permit Refunds		\$77,906	\$399,698	\$390,269	2.42%

***MISC. & ACCOUNTS RECEIVABLE***

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

***TOTAL***

Collections	Current Month	Fiscal YTD	Prior FYTD	Change
	\$57,271,240	\$440,864,292	\$449,759,543	-1.98%
Refunds				
Permit Refunds Including Interest	\$5,234,674			
Motor Fuel Individual/Corporate Credits	<u>\$334,135</u>			
Total Refunds and Credits	\$5,568,809	\$30,375,250	\$24,731,553	22.82%
Collections Less Permit Refunds and Credits	\$51,702,431	\$410,489,042	\$425,027,990	-3.42%

**Iowa Department of Revenue**  
**Fuel Tax Monthly Report**  
**For Gallons Reported on Returns Filed in January 2024**

***MOTOR FUEL GALLONS SUMMARY***

	Gasoline	E10 to E14	E15 or Higher	Aviation Gas	Motor Fuel Total
Gross Gallons Received	39,475,937	158,067,235	10,943,608	170,738	208,657,518
Exported Gallons	4,670,531	77,608,139	2,292,578	4,356	84,575,604
Distribution Allowance	556,092	1,279,815	132,369	2,662	1,970,938
Gallon Deduction for Reduced Tax Rate Sales	0	0	0	0	0
Total Taxable Gallons	34,249,314	79,179,281	8,518,661	163,720	122,110,976
Remitted	\$10,656,750	\$25,356,112	\$2,147,184	\$13,366	\$38,173,412

***SPECIAL FUEL GALLONS SUMMARY***

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	5,020,965	64,066,886	6,628,165	75,716,016
Exported Gallons	1,161,734	10,587,042	3,544,931	15,293,707
Distribution Allowance	24,481	370,938	8,698	404,117
Gallon Deduction for Reduced Tax Rate Sales	0	90,124	0	90,124
Total Taxable Gallons	3,834,750	53,018,782	3,074,536	59,928,068
Remitted	\$191,871	\$17,928,980	\$896,979	\$19,017,830

***ELECTRIC FUEL, LPG, & CNG KWHS/GALLONS SUMMARY***

	Electric Fuel	LPG	CNG
Total Taxable kWhs/Gallons	369,388	38,657	132,714
Remitted	\$11,536	\$24,586	\$43,876

***REFUND SUMMARY***

Number of Claims	Permit Type	DOLLARS				Total
		Motor Fuel	Special Fuel	Electric Fuel, LPG, & CNG	Interest Paid	
23	Agricultural	1,702	86,383	47	0	88,132
2	Federal Government	102,157	12,134	0	0	114,290
8	State Government	222,573	57,509	4	0	280,086
135	Other Political	430,439	50,362	2,040	0	482,841
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
48	Denaturing Alcohol	2,881,255	0	0	278	2,881,533
130	Commercial	55,549	370,569	0	2,011	428,129
0	Refund Agent	0	0	0	0	0
8	Transport Diversions	15,064	21,681	0	74	36,819
0	Casualty Losses	0	0	0	0	0
0	Special Fuel Blending	0	0	0	0	0
34	Excess Tax on Blended Fuel	217,887	704,832	0	124	922,843
388	<b>TOTALS</b>	\$3,926,625	\$1,303,470	\$2,091	\$2,488	\$5,234,674

***GALLONS USED IN A MANNER EXEMPT FROM FUEL TAX***

**Sales Tax**      \$368,685