

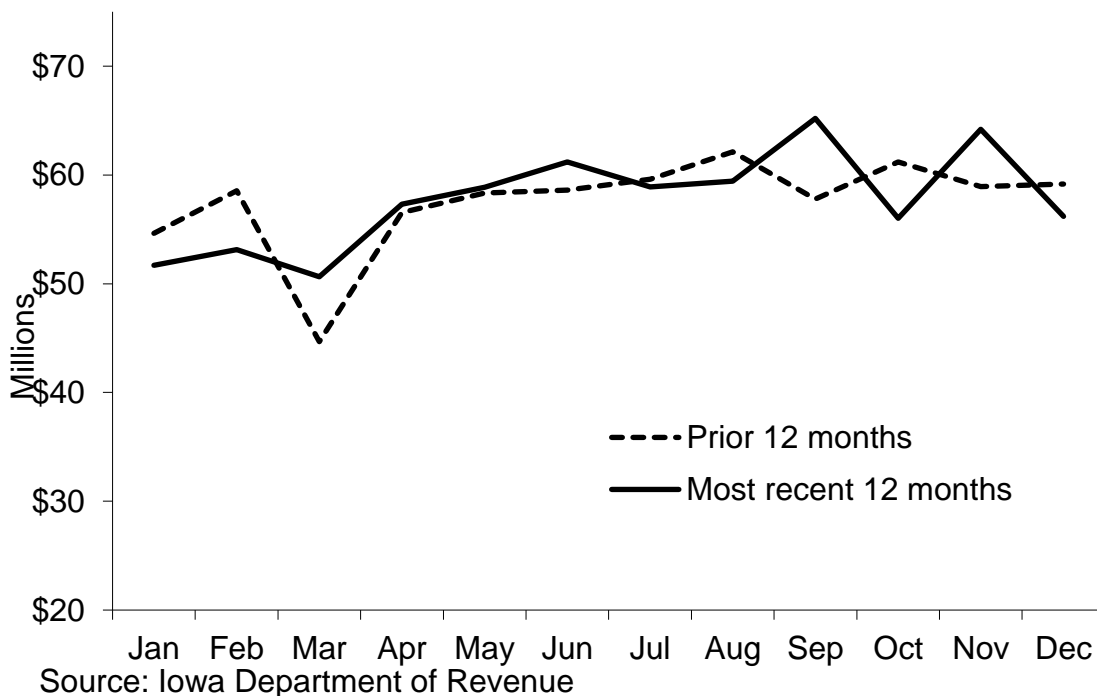
## Fuel Tax Monthly Report for December 2024

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](https://www.iowa.gov/department-of-revenue). 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 December 2024, collections were \$56.2 million, 5 percent lower than December of last year. Year-over-year motor fuel net collections decreased by 6.4 percent and collections on diesel decreased by 2.9 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 December 2024, taxable gallons of motor fuel were 8.7 percent lower than in the previous December; taxable gallons of diesel were 2.6 percent higher than in the prior December.

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



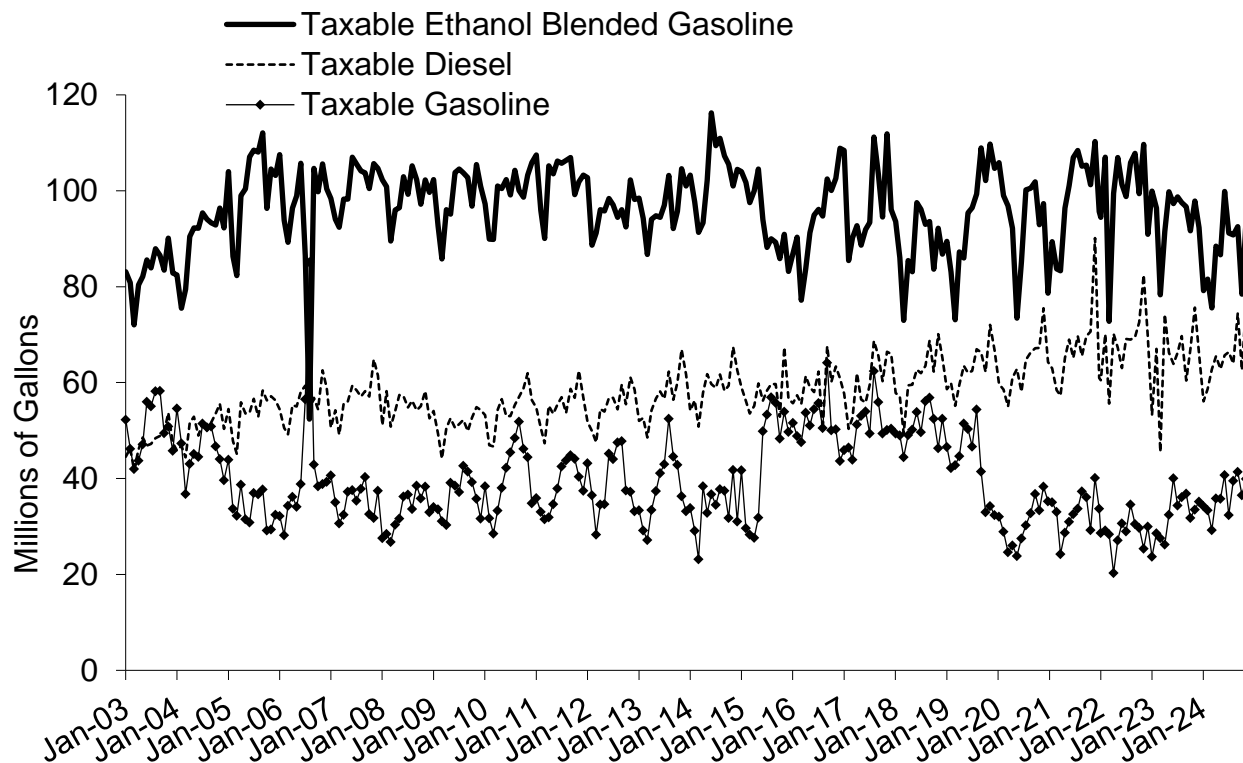
Collections and gallon amounts contained in this report are from the Supplier/Terminal or “Rack” level, not the retail level. Further blending of products may occur along the fuel distribution chain. This is the case for most E15 or Higher (gasoline blended with 15 percent of ethanol or higher percentages)

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 December 2024, gallons of ethanol blended gasoline represented 65.5 percent of motor fuel taxable gallons.

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

***MOTOR FUEL***

Detailed Collections	Gasoline	E10 to E14	E15 or Higher	Aviation Gasoline	
	\$12,066,987	\$22,803,513	\$4,634,880	\$12,096	
<b>Collections</b>	Total Remitted	\$39,517,476			
<b>Permit Refunds</b>	Total Refunded	<u>\$3,857,241</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$35,660,235	<b>Fiscal YTD</b> \$233,633,054	<b>Prior FYTD</b> \$232,340,757	<b>Change</b> 0.56%

***SPECIAL FUEL***

Detailed Collections	Aviation Jet	Diesel	B11 or Higher	B20 or Higher	
	\$183,098	\$20,073,280	\$0	\$1,768,491	
<b>Collections</b>	Total Remitted	\$22,024,869			
<b>Permit Refunds</b>	Total Refunded	<u>\$1,526,532</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$20,498,337	<b>Fiscal YTD</b> \$127,206,426	<b>Prior FYTD</b> \$126,911,545	<b>Change</b> 0.23%

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

Detailed Collections	Electric Fuel	LPG	CNG		
	\$140,958	\$7,956	\$26,782		
<b>Collections</b>	Total Remitted	\$175,696			
<b>Permit Refunds</b>	Total Refunded	<u>\$8,308</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$167,389	<b>Fiscal YTD</b> \$410,519	<b>Prior FYTD</b> \$321,792	<b>Change</b> 27.57%

***MISC. & ACCOUNTS RECEIVABLE***

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

***TOTAL***

<b>Collections</b>	<b>Current Month</b> \$61,718,041	<b>Fiscal YTD</b> \$384,770,136	<b>Prior FYTD</b> \$383,593,052	<b>Change</b> 0.31%
<b>Refunds</b>				
<b>Permit Refunds Including Interest</b>	\$5,416,308			
<b>Motor Fuel Individual/Corporate Credits</b>	<u>\$100,126</u>			
<b>Total Refunds and Credits</b>	\$5,516,434	\$24,851,822	\$24,806,441	0.18%
<b>Collections Less Permit Refunds and Credits</b>	\$56,201,607	\$359,918,314	\$358,786,611	0.32%

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

***MOTOR FUEL GALLONS SUMMARY***

	Gasoline	E10 to E14	E15 or Higher	Aviation Gas	Motor Fuel Total
Gross Gallons Received	46,514,544	177,655,572	20,827,146	162,109	245,159,371
Exported Gallons	5,650,231	100,209,566	2,362,364	9,500	108,231,661
Distribution Allowance	653,025	1,234,153	292,678	2,308	2,182,164
Gallon Deduction for Reduced Tax Rate Sales	0	1,216	0	0	1,216
Total Taxable Gallons	40,211,288	76,210,637	18,172,104	150,301	134,744,330
Remitted	\$12,066,987	\$22,803,513	\$4,634,880	\$12,096	\$39,517,476

***SPECIAL FUEL GALLONS SUMMARY***

	Aviation Jet	Diesel	B11 or Higher	B20 or Higher	Special Fuel Total
Gross Gallons Received	5,643,601	77,909,527	0	13,049,247	96,602,375
Exported Gallons	1,955,913	15,793,936	0	6,953,033	24,702,882
Distribution Allowance	25,733	432,212	0	15,718	473,663
Gallon Deduction for Reduced Tax Rate Sales	0	0	0	0	0
Total Taxable Gallons	3,661,955	61,683,379	0	6,080,496	71,425,830
Remitted	\$183,098	\$20,073,280	\$0	\$1,768,491	\$22,024,869

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

	Electric Fuel	LPG	CNG
Total Taxable kWhs/Gallons	5,542,622	21,863	97,411
Remitted	\$140,958	\$7,956	\$26,782

***REFUND SUMMARY***

Number of Claims	Permit Type	DOLLARS				
		Motor Fuel	Special Fuel	Electric Fuel, LPG, & CNG	Interest Paid	Total
22	Agricultural	1,880	48,613	184	82	50,758
1	Federal Government	92,489	10,368	0	823	103,681
11	State Government	10,985	903	0	0	11,887
275	Other Political	567,818	104,321	8,124	3,231	683,494
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	932	0	0	932
52	Denaturing Alcohol	3,015,015	0	0	14,238	3,029,253
123	Commercial	84,510	454,554	0	2,414	541,478
0	Refund Agent	0	0	0	0	0
7	Transport Diversions	10,028	67,257	0	1,071	78,355
0	Casualty Losses	0	0	0	0	0
0	Special Fuel Blending	0	0	0	0	0
23	Excess Tax on Blended Fuel	74,517	839,585	0	2,368	916,470
515	<b>TOTALS</b>	\$3,857,241	\$1,526,532	\$8,308	\$24,228	\$5,416,308

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

**Sales Tax**      \$261,468

Please note that for tax periods after 7/1/2024, gallons of B11 to B19 are taxed as undyed special fuel and gallons of B20 or Higher are taxed at a reduced rate.