

Iowa Department of REVENUE

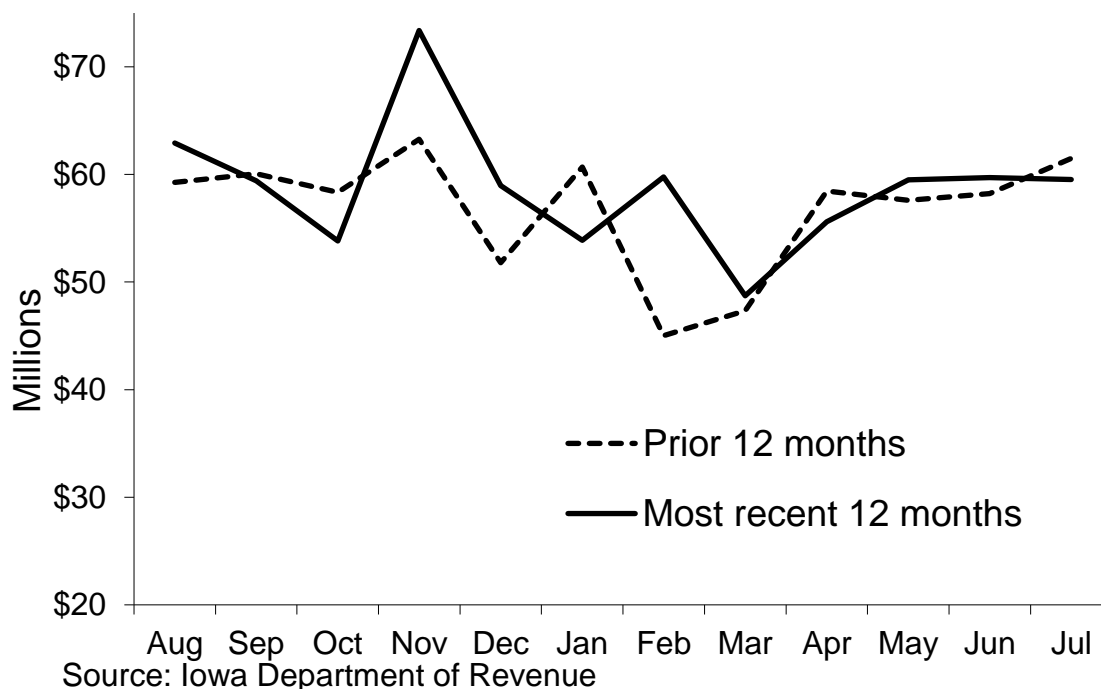
Fuel Tax Monthly Report for July 2022

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 July 2022, collections were \$59.5 million, 3.2 percent lower than July of last year. Year-over-year motor fuel net collections decreased by 8.6 percent and collections on diesel increased by 6.7 percent. Monthly collections were higher than prior year numbers in seven 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 July 2022, taxable gallons of motor fuel were 10.1 percent lower than in the previous July; taxable gallons of diesel were 0.8 percent lower than in the prior July.

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



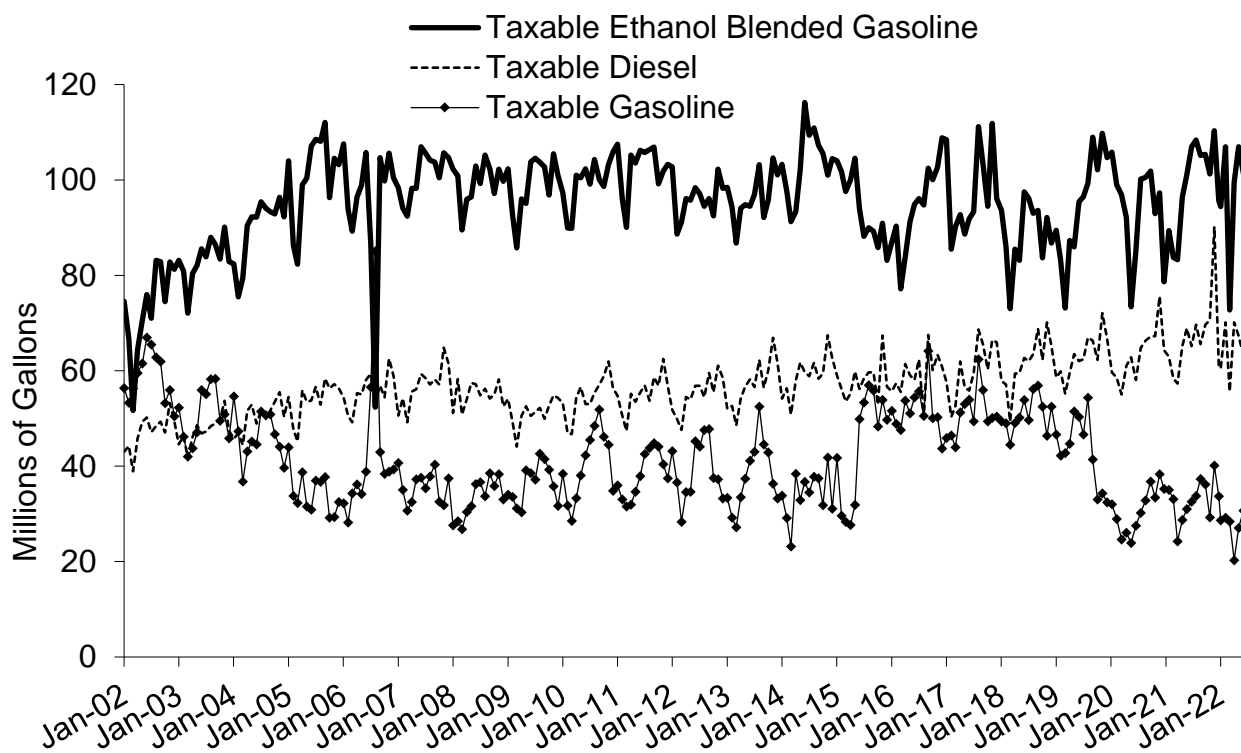
Collections and gallon amounts contained in this report are from the Supplier/Terminal or "Rack" level, not the retail level. Further blending of products may occur along the fuel distribution chain. This is the case for most E15 or Higher (gasoline blended with 15 percent of ethanol or higher percentages)

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 69 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 July 2022, gallons of ethanol blended gasoline represented 77.3 percent of motor fuel taxable gallons.

Figure 2. Iowa Monthly Taxable Ethanol Blended Gasoline, Gasoline, and Diesel Gallons: January 2002 – July 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 30.0 cents per gallon and collects tax on the resulting ethanol blended gasoline at 24.0 cents per gallon. Therefore, the additional 6.0 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 30.0 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 July 2022

MOTOR FUEL

Detailed Collections	Gasoline	E10 to E14	E15 or Higher	Aviation Gasoline	
	\$8,939,754	\$29,556,404	\$2,339,045	\$14,356	
Collections	Total Remitted	\$40,849,559			
Permit Refunds	Total Refunded	\$3,603,143			
Collections Less Permit Refunds		Current Month \$37,246,416	Fiscal YTD \$37,246,416	Prior FYTD \$40,740,456	Change -8.58%

SPECIAL FUEL

Detailed Collections	Aviation Jet	Diesel	B11 or Higher		
	\$166,036	\$20,264,323	\$2,562,431		
Collections	Total Remitted	\$22,992,790			
Permit Refunds	Total Refunded	\$600,890			
Collections Less Permit Refunds		Current Month \$22,391,899	Fiscal YTD \$22,391,899	Prior FYTD \$20,977,563	Change 6.74%

LPG, LNG, & CNG

Detailed Collections	LPG	LNG	CNG		
	\$25,043	\$0	\$51,892		
Collections	Total Remitted	\$76,935			
Permit Refunds	Total Refunded	\$891			
Collections Less Permit Refunds		Current Month \$76,044	Fiscal YTD \$76,044	Prior FYTD \$133,845	Change -43.19%

MISC. & ACCOUNTS RECEIVABLE

Detailed Collections	Miscellaneous	Accounts Receivable			
	\$0	\$0			
Collections	Total Remitted	\$0			
Misc. & Account Receivable		Current Month \$0	Fiscal YTD \$0	Prior FYTD \$86	Change -100.00%

TOTAL

Collections	Current Month	Fiscal YTD	Prior FYTD	Change
	\$63,919,283	\$63,919,283	\$67,171,110	-4.84%
Refunds				
Permit Refunds Including Interest	\$4,237,105			
Motor Fuel Individual/Corporate Credits	\$148,642			
Total Refunds and Credits	\$4,385,747	\$4,385,747	\$5,669,135	-22.64%
Collections Less Permit Refunds and Credits	\$59,533,536	\$59,533,536	\$61,501,975	-3.20%

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For Gallons Reported on Returns Filed in July 2022

MOTOR FUEL GALLONS SUMMARY

	Gasoline	E10 to E14	E15 or Higher	Aviation Gas	Motor Fuel Total
Gross Gallons Received	34,876,269	231,999,865	10,540,800	198,208	277,615,142
Exported Gallons	5,432,185	131,584,785	710,117	15,736	137,742,823
Distribution Allowance	469,463	1,591,381	151,297	624	2,212,765
Gallon Deduction for Reduced Tax Rate Sales	0	0	0	0	0
Total Taxable Gallons	28,974,621	98,823,699	9,679,386	181,848	137,659,554
Remitted	\$8,939,754	\$29,556,404	\$2,339,045	\$14,356	\$40,849,559

SPECIAL FUEL GALLONS SUMMARY

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	4,788,111	77,631,981	30,955,846	113,375,938
Exported Gallons	1,447,312	16,571,027	22,449,639	40,467,978
Distribution Allowance	22,977	421,189	22,157	466,323
Gallon Deduction for Reduced Tax Rate Sales	0	4,860	0	4,860
Total Taxable Gallons	3,317,822	60,634,905	8,484,050	72,436,777
Remitted	\$166,036	\$20,264,323	\$2,562,431	\$22,992,790

LPG, LNG, & CNG GALLONS SUMMARY

	LPG	LNG	CNG
Total Taxable Gallons	53,753	0	242,327
Remitted	\$25,043	\$0	\$51,892

REFUND SUMMARY**DOLLARS**

Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
5	Agricultural	223	22,444	0	0	22,667
1	Federal Government	5,322	217	0	0	5,539
14	State Government	23,065	435	0	0	23,500
187	Other Political	356,937	112,051	891	37	469,916
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
40	Denaturing Alcohol	2,410,850	0	0	0	2,410,850
101	Commercial	439,363	356,398	0	30,350	826,110
0	Refund Agent	0	0	0	0	0
11	Transport Diversions	38,858	26,985	0	1,794	67,637
0	Casualty Losses	0	0	0	0	0
0	Special Fuel Blending	0	0	0	0	0
21	Excess Tax on Blended Fuel	328,525	82,361	0	0	410,885
380	TOTALS	\$3,603,143	\$600,890	\$891	\$32,181	\$4,237,105

GALLONS USED IN A MANNER EXEMPT FROM FUEL TAX

Sales Tax \$256,648