



# Iowa Department of **REVENUE**

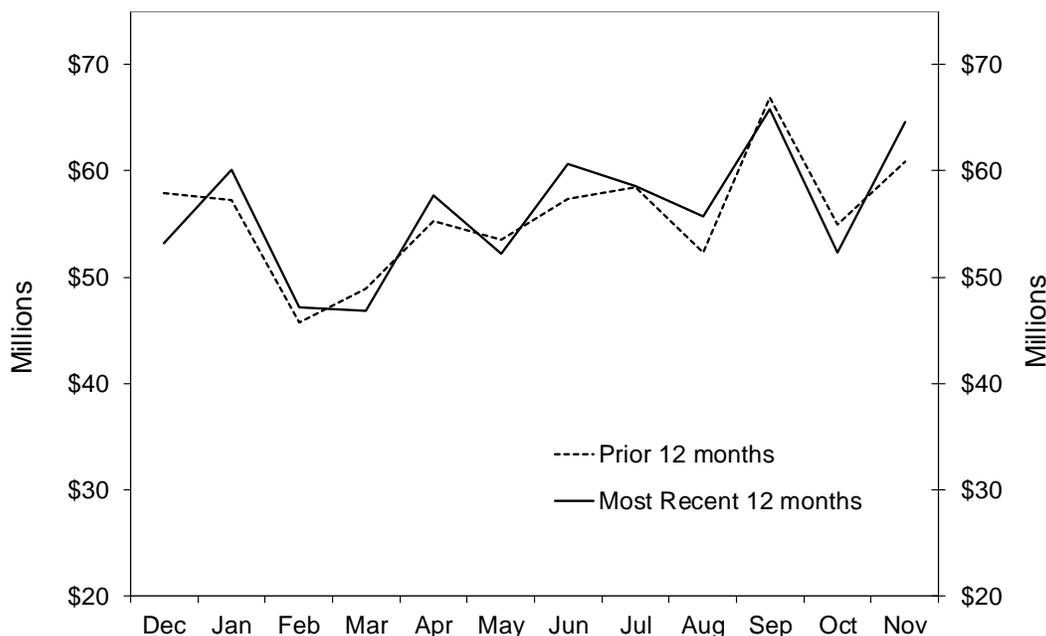
## Fuel Tax Monthly Report for November 2018

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 November 2018 collections were \$64.6 million, 6.2 percent higher than November of last year. Year-over-year, motor fuel net collections increased by 1.1 percent and collections on diesel increased by 16.3 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 November 2018, taxable gallons of motor fuel were 14.5 percent lower than in the previous November and taxable gallons of diesel were higher by 5.5 percent.

**Figure 1. Iowa Monthly Fuel Tax Collections Less Refunds and Credits:  
Most Recent 12 Months Compared to Prior 12 Months for November 2018**



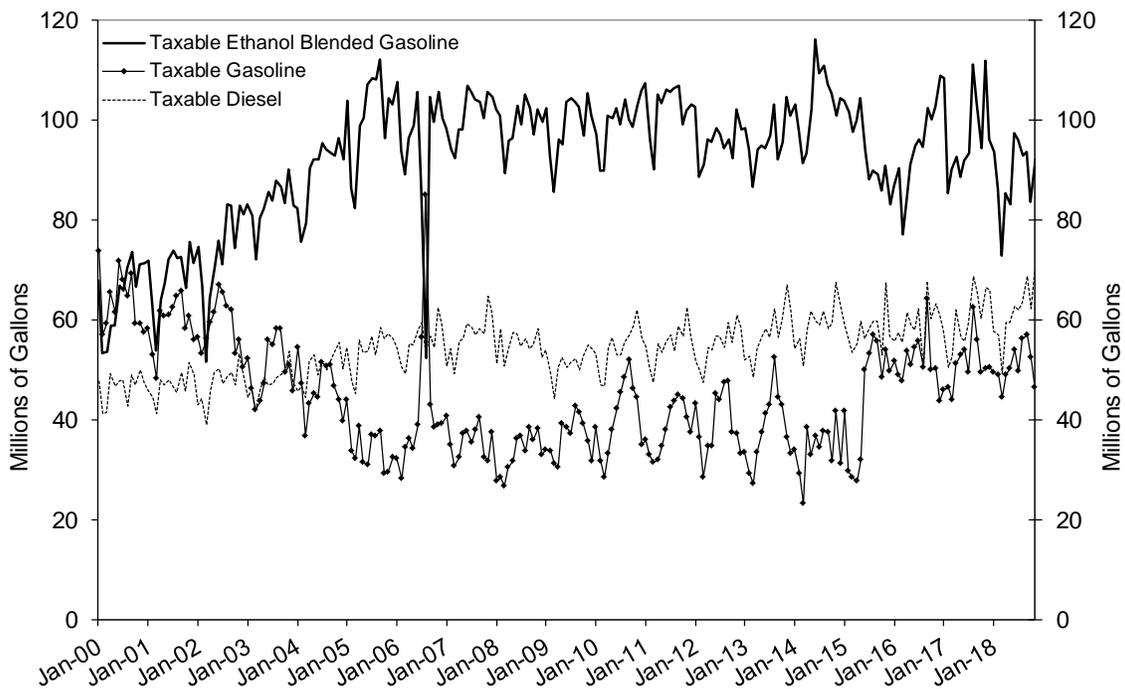
Source: Iowa Department of Revenue

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 E85 (gasoline blended with 70 to 85 percent ethanol) 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 2000, taxable sales of ethanol blended gasoline and gasoline were roughly equal. As Figure 2 shows, demand shifted over the next six years to ethanol blended gasoline, except for August 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 64 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 November 2018, gallons of ethanol blended gasoline represented 66.5 percent of motor fuel taxable gallons.

**Figure 2. Iowa Monthly Taxable Ethanol Blended Gasoline, Gasoline, and Diesel Gallons: January 2000 – November 2018**



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 30.7 cents per gallon and collects tax on the resulting ethanol blended gasoline at 29.0 cents per gallon. Therefore, the additional 1.7 cents paid on the gasoline is eligible for refund; similarly for the 3 cent gap between taxes on diesel and B11 or higher blends. The denaturing alcohol refund applies when the denaturant (gasoline) taxed at 30.7 cents per gallon is blended with food grade alcohol to produce ethanol. 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 November 2018**

**MOTOR FUEL**

Detailed Collections	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gasoline	
		\$15,376,701	\$28,865,788	\$242,340	\$12,442
Collections	Total Remitted	\$44,497,271			
Permit Refunds	Total Refunded	<u>\$2,922,024</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$41,575,247	<b>Fiscal YTD</b> \$198,382,635	<b>Prior FYTD</b> \$197,331,040	<b>Change</b> 0.53%

**SPECIAL FUEL**

Detailed Collections		Aviation Jet	Diesel	B11 or Higher	
			\$186,635	\$21,223,565	\$2,835,333
Collections	Total Remitted	\$24,245,533			
Permit Refunds	Total Refunded	<u>\$1,277,615</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$22,967,918	<b>Fiscal YTD</b> \$99,010,486	<b>Prior FYTD</b> \$95,992,772	<b>Change</b> 3.14%

**LPG, LNG, & CNG**

Detailed Collections		LPG	LNG	CNG	
			\$27,505	\$0	\$85,410
Collections	Total Remitted	\$112,915			
Permit Refunds	Total Refunded	<u>\$3,103</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$109,812	<b>Fiscal YTD</b> \$451,471	<b>Prior FYTD</b> \$415,143	<b>Change</b> 8.75%

**MISC. & ACCOUNTS RECEIVABLE**

Detailed Collections		Miscellaneous	Accounts Receivable	
			\$0	\$73
Collections	Total Remitted	<u>\$73</u>		
<b>Misc. &amp; Account Receivable</b>		<b>Current Month</b> \$73	<b>Fiscal YTD</b> \$119,715	<b>Prior FYTD</b> \$895,367 -86.63%

**TOTAL**

Collections	Current Month	Fiscal YTD	Prior FYTD	Change
	\$68,855,792	\$322,037,997	\$332,628,893	-3.18%
Refunds				
Permit Refunds Including Interest	\$4,203,457			
Motor Fuel Individual/Corporate Credits	<u>\$80,131</u>			
<b>Total Refunds and Credits</b>	<b>\$4,283,588</b>	<b>\$24,952,436</b>	<b>\$39,116,898</b>	<b>-36.21%</b>
<b>Collections Less Permit Refunds and Credits</b>	<b>\$64,572,204</b>	<b>\$297,085,561</b>	<b>\$293,511,995</b>	<b>1.22%</b>

**Iowa Department of Revenue  
Fuel Tax Monthly Report  
For Gallons Reported on Returns Filed in November 2018**

**MOTOR FUEL GALLONS SUMMARY**

	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gas	Motor Fuel Total
Gross Gallons Received	51,813,749	267,470,727	1,194,115	166,276	320,644,867
Exported Gallons	4,706,268	173,829,302	402,594	18,760	178,956,924
Distribution Allowance	751,474	1,484,975	8,905	1,840	2,247,194
Total Taxable Gallons	46,356,007	92,156,450	782,616	145,676	139,440,749
Remitted	\$15,376,701	\$28,865,788	\$242,340	\$12,442	\$44,497,271

**SPECIAL FUEL GALLONS SUMMARY**

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	4,888,315	74,040,270	25,006,429	103,935,014
Exported Gallons	1,369,113	12,501,636	15,974,512	29,845,261
Distribution Allowance	23,521	422,796	30,852	477,169
Total Taxable Gallons	3,495,681	61,115,838	9,001,065	73,612,584
Remitted	\$186,635	\$21,223,565	\$2,835,333	\$24,245,533

**LPG, LNG, & CNG GALLONS SUMMARY**

	LPG	LNG	CNG
Total Taxable Gallons	40,370	0	275,514
Remitted	\$27,505	\$0	\$85,410

**REFUND SUMMARY**

		DOLLARS				
Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
16	Agricultural	1,918	5,253	0	0	7,171
4	Federal Government	87,256	13,181	73	0	100,509
6	State Government	100,906	54,483	0	594	155,982
101	Other Political	203,258	37,275	0	0	240,533
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
31	Denaturing Alcohol	1,814,854	0	0	0	1,814,854
72	Commercial	45,547	369,027	3,030	121	417,725
0	Refund Agent	0	0	0	0	0
6	Transport Diversions	10,814	150,766	0	0	161,580
0	Casualty Losses	0	0	0	0	0
0	Special Fuel Blending	0	0	0	0	0
14	Excess Tax on Blended Fuel	657,473	647,631	0	0	1,305,103
250	<b>TOTALS</b>	\$2,922,024	\$1,277,615	\$3,103	\$715	\$4,203,457

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

**Sales Tax**      \$139,865