



# Iowa Department of **REVENUE**

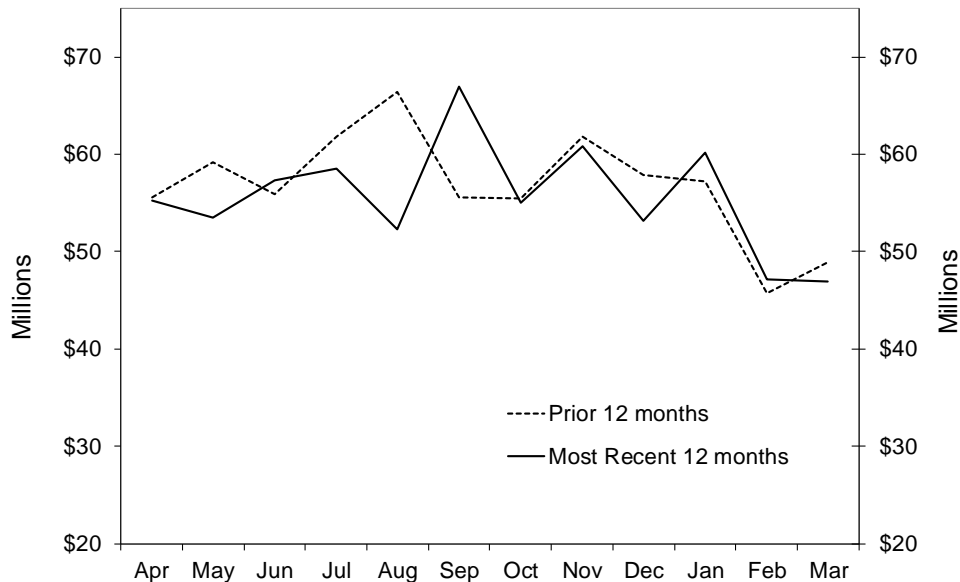
## Fuel Tax Monthly Report for March 2018

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 as well as collections from prior tax periods reported as accounts receivable. Fiscal Year-To-Date and Prior Fiscal Year-To-Date collections, refunds and 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 March 2018 collections were \$46.9 million, four percent lower than March of last year. The decline reflects year-over-year decreases in collections both of motor fuel and diesel. Monthly collections were higher than prior year numbers in four of the last twelve months. 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 March 2018, taxable gallons of motor fuel decreased by 12.4 percent and taxable gallons of diesel decreased by 6.3 percent compared to March of last year.

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



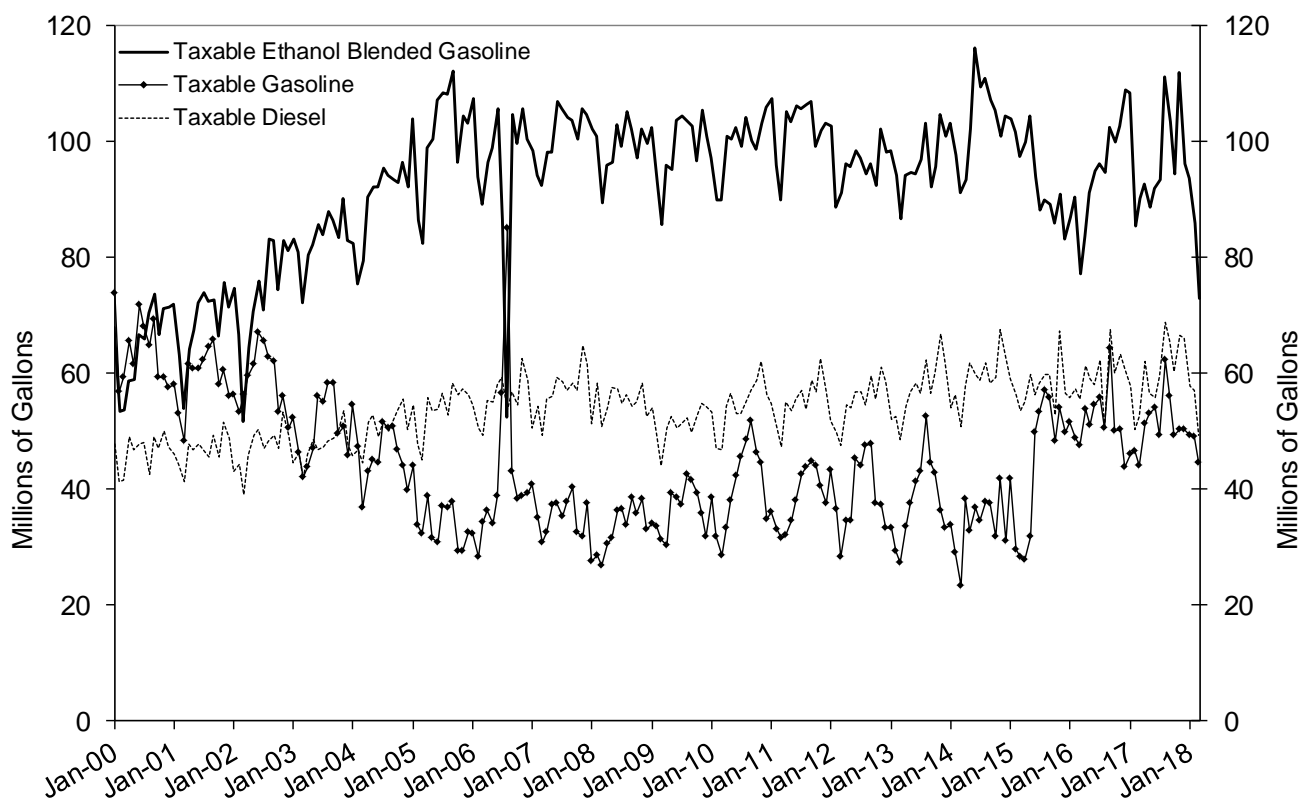
Source: Iowa Department of Revenue

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 March 2018, gallons of ethanol blended gasoline represented 62.1 percent of motor fuel taxable gallons.

**Figure 2. Iowa Monthly Taxable Ethanol Blended Gasoline, Gasoline, and Diesel Gallons: January 2000 – March 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 30.5 cents per gallon and collects tax on the resulting ethanol blended gasoline at 29.0 cents per gallon. Therefore, the additional 1.5 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 30.5 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 March 2018**

**MOTOR FUEL**

Detailed Collections	Ethanol Blended				
	Gasoline	Gasoline	E85	Aviation Gasoline	
	\$13,964,420	\$20,554,785	\$145,610	\$15,199	
<b>Collections</b>	Total Remitted	\$34,680,013			
<b>Permit Refunds</b>	Total Refunded	\$2,983,459			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$31,696,555	<b>Fiscal YTD</b> \$335,917,181	<b>Prior FYTD</b> \$350,093,396	<b>Change</b> -4.05%

**SPECIAL FUEL**

Detailed Collections					
	Aviation Jet	Diesel	B11 or Higher		
	\$196,850	\$14,707,325	\$780,291		
<b>Collections</b>	Total Remitted	\$15,684,465			
<b>Permit Refunds</b>	Total Refunded	\$585,530			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$15,098,936	<b>Fiscal YTD</b> \$164,426,198	<b>Prior FYTD</b> \$161,523,386	<b>Change</b> 1.80%

**LPG, LNG, & CNG**

Detailed Collections					
	LPG	LNG	CNG		
	\$20,597	\$0	\$17,351		
<b>Collections</b>	Total Remitted	\$37,948			
<b>Permit Refunds</b>	Total Refunded	\$8,728			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b> \$29,220	<b>Fiscal YTD</b> \$726,218	<b>Prior FYTD</b> \$697,838	<b>Change</b> 4.07%

**MISC. & ACCOUNTS RECEIVABLE**

Detailed Collections					
	Miscellaneous	Accounts Receivable			
	\$0	\$750,667			
<b>Collections</b>	Total Remitted	\$750,667			
<b>Misc. &amp; Account Receivable</b>		<b>Current Month</b> \$750,667	<b>Fiscal YTD</b> \$1,727,901	<b>Prior FYTD</b> \$263,616	<b>Change</b> 555.46%

**TOTAL**

<b>Collections</b>	<b>Current Month</b> \$51,153,094	<b>Fiscal YTD</b> \$565,178,105	<b>Prior FYTD</b> \$569,666,318	<b>Change</b> -0.79%
<b>Refunds</b>				
<b>Permit Refunds Including Interest</b>	\$3,577,716			
<b>Motor Fuel Individual/Corporate Credits</b>	\$703,141			
<b>Total Refunds and Credits</b>	\$4,280,857	\$64,413,055	\$58,876,408	9.40%
<b>Collections Less Permit Refunds and Credits</b>	\$46,872,237	\$500,765,050	\$510,789,910	-1.96%

**Iowa Department of Revenue  
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For Gallons Reported on Returns Filed in March 2018**

**MOTOR FUEL GALLONS SUMMARY**

	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gas	Motor Fuel Total
Gross Gallons Received	49,220,456	223,818,492	908,620	213,476	274,161,044
Exported Gallons	4,021,031	149,634,044	352,217	2,448	154,009,740
Distribution Allowance	722,145	1,183,283	5,991	2,741	1,914,160
Total Taxable Gallons	44,477,280	73,001,165	550,412	208,287	118,237,144
Remitted	\$13,964,420	\$20,554,785	\$145,610	\$15,199	\$34,680,013

**SPECIAL FUEL GALLONS SUMMARY**

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	4,225,950	58,337,754	11,891,259	74,454,963
Exported Gallons	838,968	11,567,993	8,989,844	21,396,805
Distribution Allowance	12,802	324,292	1,909	339,003
Total Taxable Gallons	3,374,180	46,445,469	2,899,506	52,719,155
Remitted	\$196,850	\$14,707,325	\$780,291	\$15,684,465

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

	LPG	LNG	CNG
Total Taxable Gallons	69,823	0	55,971
Remitted	\$20,597	\$0	\$17,351

**REFUND SUMMARY**

		DOLLARS				
Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
7	Agricultural	297	7,869	0	0	8,166
4	Federal Government	160,165	30,184	0	0	190,349
3	State Government	8,310	33	0	0	8,343
98	Other Political	137,484	57,405	914	0	195,803
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
35	Denaturing Alcohol	2,103,917	0	0	0	2,103,917
87	Commercial	37,502	134,104	7,814	0	179,420
0	Refund Agent	0	0	0	0	0
12	Transport Diversions	440,460	50,006	0	0	490,466
0	Casualty Losses	0	0	0	0	0
1	Special Fuel Blending	1,197	1,300	0	0	2,497
20	Excess Tax on Blended Fuel	94,128	304,629	0	0	398,756
267	<b>TOTALS</b>	\$2,983,459	\$585,530	\$8,728	\$0	\$3,577,716

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

Sales Tax \$46,188