



# Iowa Department of **REVENUE**

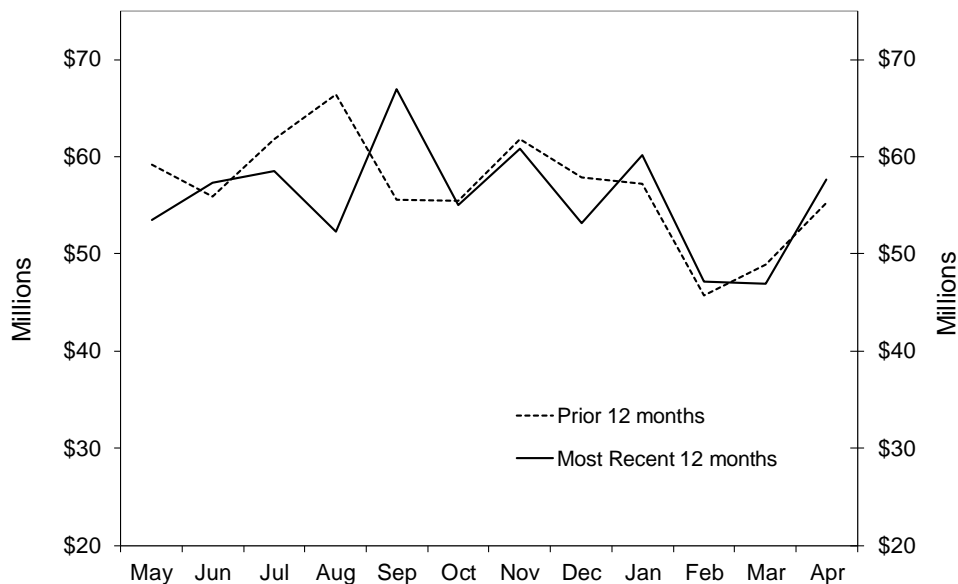
## Fuel Tax Monthly Report for April 2018

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 April 2018 collections were \$57.7 million, 4.4 percent higher than April of last year. The increase reflects year-over-year increases in collections of both motor fuel and diesel. Monthly collections were higher than prior year numbers in five 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 April 2018, taxable gallons of motor fuel decreased by 6.6 percent and taxable gallons of diesel decreased by 4.1 percent compared to April of last year.

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



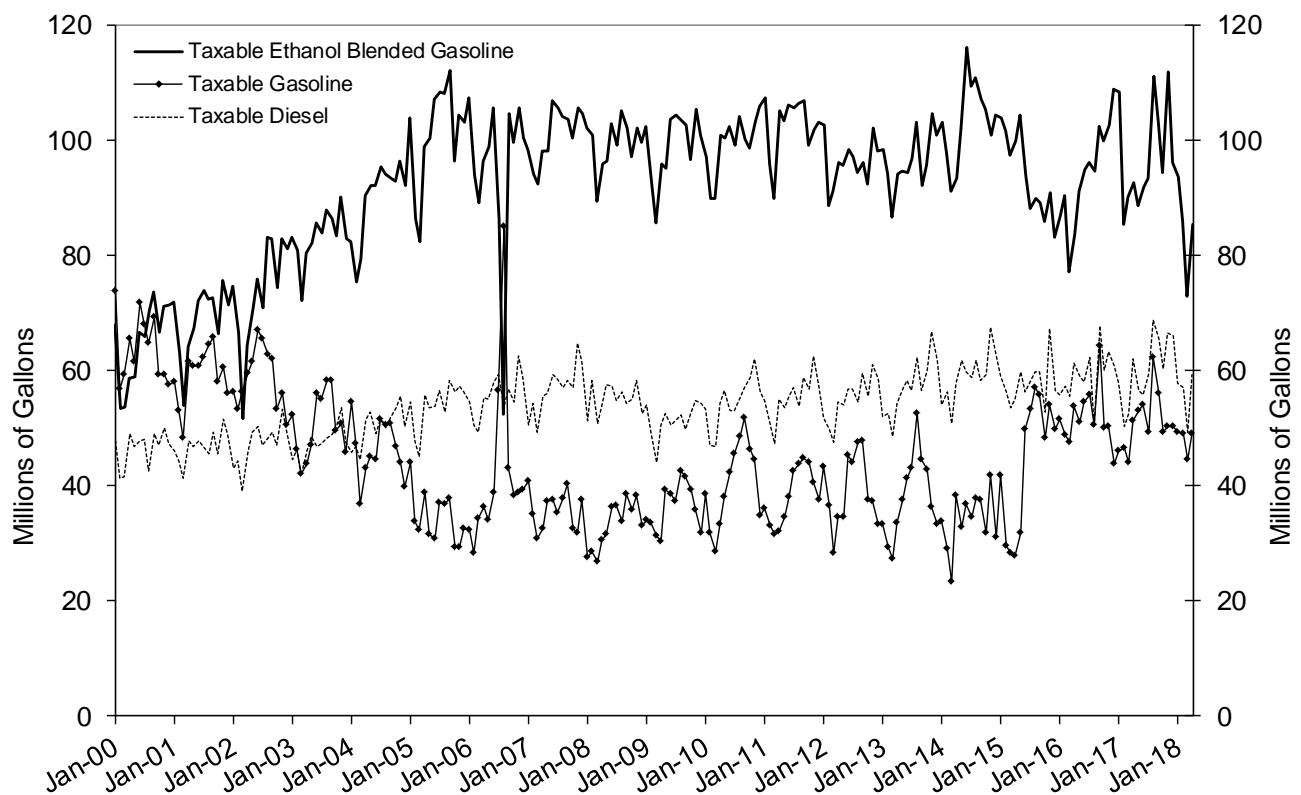
Source: Iowa Department of Revenue

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 April 2018, gallons of ethanol blended gasoline represented 63.5 percent of motor fuel taxable gallons.

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

**MOTOR FUEL**

Detailed Collections	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gasoline	
		\$16,119,249	\$26,640,739	\$210,965	\$13,492
Collections	Total Remitted	\$42,984,445			
Permit Refunds	Total Refunded	<u>\$3,718,862</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$39,265,583	\$375,182,764	\$387,361,832	-3.14%

**SPECIAL FUEL**

Detailed Collections		Aviation Jet	Diesel	B11 or Higher	
			\$174,424	\$19,390,495	\$1,261,808
Collections	Total Remitted	\$20,826,726			
Permit Refunds	Total Refunded	<u>\$1,517,346</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$19,309,380	\$183,735,578	\$180,642,414	1.71%

**LPG, LNG, & CNG**

Detailed Collections		LPG	LNG	CNG	
			\$8,314	\$0	\$328,976
Collections	Total Remitted	\$337,289			
Permit Refunds	Total Refunded	<u>\$42</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$337,248	\$1,063,466	\$822,249	29.34%

**MISC. & ACCOUNTS RECEIVABLE**

Detailed Collections		Miscellaneous	Accounts Receivable		
			\$0	\$504	
Collections	Total Remitted	<u>\$504</u>			
<b>Misc. &amp; Account Receivable</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$504	\$1,728,405	\$274,038	530.72%

**TOTAL**

Collections	Current Month	Fiscal YTD	Prior FYTD	Change
	\$64,148,964	\$629,327,069	\$632,302,221	-0.47%
Refunds				
Permit Refunds Including Interest	\$5,236,250			
Motor Fuel Individual/Corporate Credits	<u>\$1,220,344</u>			
<b>Total Refunds and Credits</b>	<b>\$6,456,594</b>	<b>\$70,869,649</b>	<b>\$66,259,706</b>	<b>6.96%</b>
<b>Collections Less Permit Refunds and Credits</b>	<b>\$57,692,370</b>	<b>\$558,457,420</b>	<b>\$566,042,515</b>	<b>-1.34%</b>

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

**MOTOR FUEL GALLONS SUMMARY**

	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gas	Motor Fuel Total
Gross Gallons Received	54,133,824	248,269,714	1,205,331	173,309	303,782,178
Exported Gallons	4,255,661	161,428,372	520,012	14,662	166,218,707
Distribution Allowance	798,991	1,379,937	7,577	1,538	2,188,043
Total Taxable Gallons	49,079,172	85,461,405	677,742	157,109	135,375,428
Remitted	\$16,119,249	\$26,640,739	\$210,965	\$13,492	\$42,984,445

**SPECIAL FUEL GALLONS SUMMARY**

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	4,076,656	67,426,365	13,005,132	84,508,153
Exported Gallons	813,347	11,610,007	9,014,825	21,438,179
Distribution Allowance	13,346	386,866	5,430	405,642
Total Taxable Gallons	3,249,963	55,429,492	3,984,877	62,664,332
Remitted	\$174,424	\$19,390,495	\$1,261,808	\$20,826,726

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

	LPG	LNG	CNG
Total Taxable Gallons	61,309	0	1,061,217
Remitted	\$8,314	\$0	\$328,976

**REFUND SUMMARY**

		DOLLARS				
Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
18	Agricultural	4,092	22,926	0	0	27,018
6	Federal Government	10,191	26,690	42	0	36,923
13	State Government	157,956	6,864	0	0	164,821
236	Other Political	366,721	112,144	0	0	478,864
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	2,288,091	0	0	0	2,288,091
106	Commercial	32,954	271,437	0	0	304,391
0	Refund Agent	0	0	0	0	0
18	Transport Diversions	395,819	121,200	0	0	517,019
0	Casualty Losses	0	0	0	0	0
2	Special Fuel Blending	1,088	117	0	0	1,205
26	Excess Tax on Blended Fuel	461,949	955,968	0	0	1,417,917
473	<b>TOTALS</b>	\$3,718,862	\$1,517,346	\$42	\$0	\$5,236,250

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

Sales Tax \$170,587