



Iowa Department of **REVENUE**

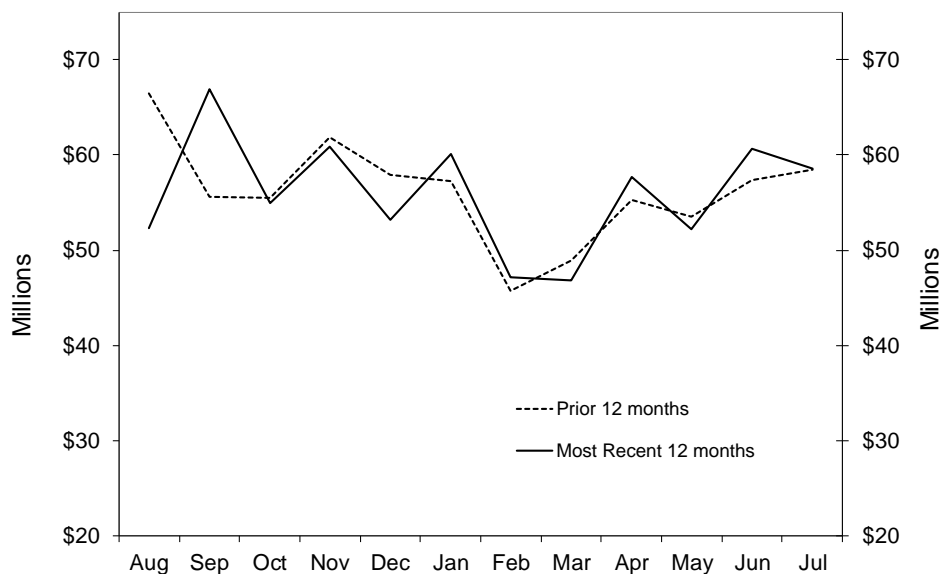
Fuel Tax Monthly Report for July 2018

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 July 2018 collections were \$58.6 million, just 0.2 percent higher, or virtually even with, July of last year. Year-over-year, motor fuel net collections increased by 5.0 percent and collections on diesel decreased by 8.8 percent. Monthly collections were higher than prior year numbers in six 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 2018, taxable gallons of motor fuel were 2.2 percent higher than in the previous July and taxable gallons of diesel were higher by 4.1 percent.

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



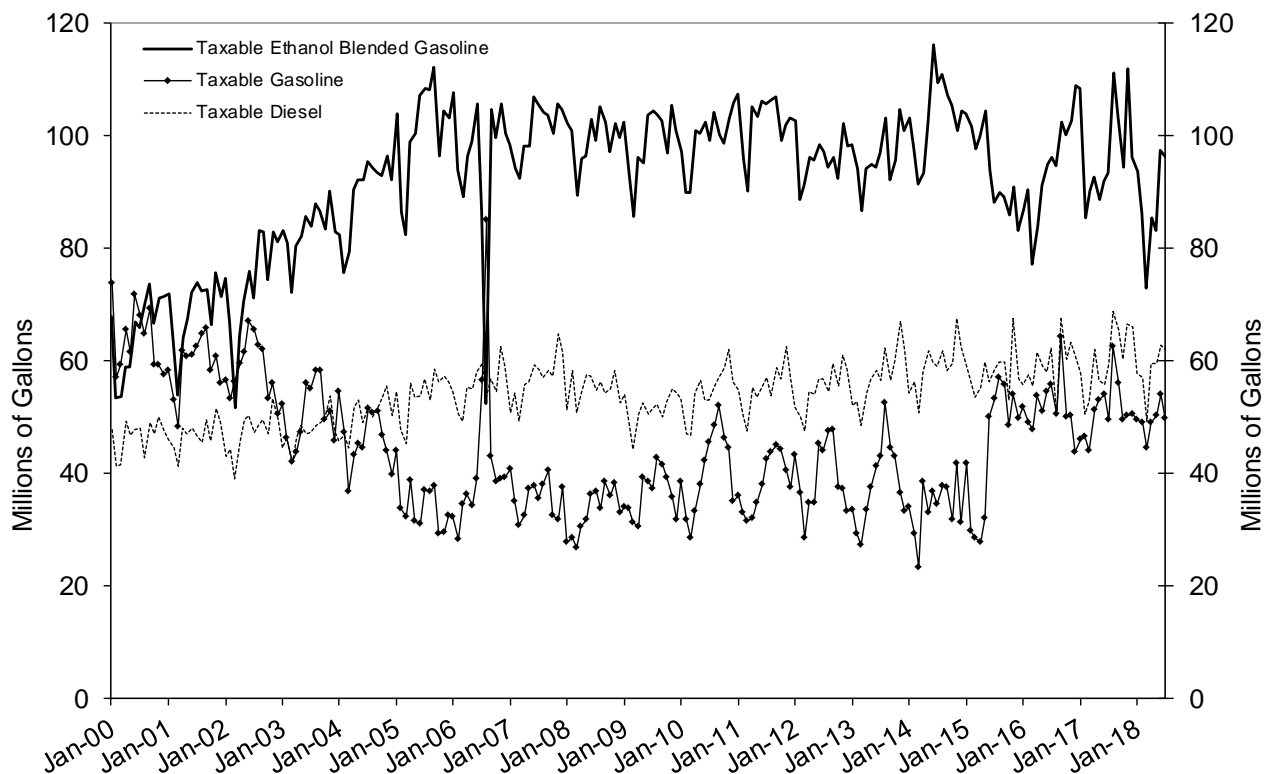
Source: Iowa Department of Revenue

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 July 2018, gallons of ethanol blended gasoline represented 66.1 percent of motor fuel taxable gallons.

Figure 2. Iowa Monthly Taxable Ethanol Blended Gasoline, Gasoline, and Diesel Gallons: January 2000 – July 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 30.5 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 July 2018**

MOTOR FUEL

Detailed Collections	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gasoline	
		\$15,161,060	\$27,835,131	\$244,997	\$24,885
Collections	Total Remitted	\$43,266,072			
Permit Refunds	Total Refunded	<u>\$3,514,698</u>			
Collections Less Permit Refunds		Current Month	Fiscal YTD	Prior FYTD	Change
		\$39,751,375	\$39,751,375	\$37,859,273	5.00%

SPECIAL FUEL

Detailed Collections		Aviation Jet	Diesel	B11 or Higher	
			\$209,585	\$17,628,188	\$2,273,962
Collections	Total Remitted	\$20,111,734			
Permit Refunds	Total Refunded	<u>\$1,234,249</u>			
Collections Less Permit Refunds		Current Month	Fiscal YTD	Prior FYTD	Change
		\$18,877,486	\$18,877,486	\$20,694,295	-8.78%

LPG, LNG, & CNG

Detailed Collections		LPG	LNG	CNG	
			\$10,559	\$0	\$88,467
Collections	Total Remitted	\$99,026			
Permit Refunds	Total Refunded	<u>\$5,570</u>			
Collections Less Permit Refunds		Current Month	Fiscal YTD	Prior FYTD	Change
		\$93,455	\$93,455	\$54,481	71.54%

MISC. & ACCOUNTS RECEIVABLE

Detailed Collections		Miscellaneous	Accounts Receivable		
			\$0	\$720	
Collections	Total Remitted	<u>\$720</u>			
Misc. & Account Receivable		Current Month	Fiscal YTD	Prior FYTD	Change
		\$720	\$720	\$21,829	-96.70%

TOTAL

Collections	Current Month	Fiscal YTD	Prior FYTD	Change
	\$63,477,552	\$63,477,552	\$70,633,346	-10.13%
Refunds				
Permit Refunds Including Interest	\$4,754,517			
Motor Fuel Individual/Corporate Credits	<u>\$124,889</u>			
Total Refunds and Credits	\$4,879,406	\$4,879,406	\$12,139,357	-59.81%
Collections Less Permit Refunds and Credits	\$58,598,147	\$58,598,147	\$58,493,989	0.18%

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MOTOR FUEL GALLONS SUMMARY

	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gas	Motor Fuel Total
Gross Gallons Received	55,857,085	282,888,512	1,069,839	319,604	340,135,040
Exported Gallons	5,355,640	185,181,395	213,753	5,669	190,756,457
Distribution Allowance	807,506	1,550,868	9,329	2,136	2,369,839
Total Taxable Gallons	49,693,939	96,156,249	846,757	311,799	147,008,744
Remitted	\$15,161,060	\$27,835,131	\$244,997	\$24,885	\$43,266,072

SPECIAL FUEL GALLONS SUMMARY

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	5,413,794	67,077,847	18,262,811	90,754,452
Exported Gallons	1,188,072	12,440,018	10,515,234	24,143,324
Distribution Allowance	24,534	376,760	21,756	423,050
Total Taxable Gallons	4,201,188	54,261,069	7,725,821	66,188,078
Remitted	\$209,585	\$17,628,188	\$2,273,962	\$20,111,734

LPG, LNG, & CNG GALLONS SUMMARY

	LPG	LNG	CNG
Total Taxable Gallons	50,556	0	285,377
Remitted	\$10,559	\$0	\$88,467

REFUND SUMMARY

		DOLLARS				
Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
19	Agricultural	4,021	5,822	0	0	9,843
5	Federal Government	3,990	808	42	0	4,840
19	State Government	36,345	1,684	0	0	38,030
370	Other Political	560,660	145,159	3,157	0	708,976
0	Urban Transit	0	0	0	0	0
0	Regional Transit	0	0	0	0	0
0	Native American	0	0	0	0	0
3	Contract Carrier	533	3,278	0	0	3,811
0	Commercial Fisherman	0	0	0	0	0
0	Home Heating	0	0	0	0	0
1	Extract of Nat'l Deposits	0	38,743	0	0	38,743
40	Denaturing Alcohol	2,168,473	0	0	0	2,168,473
112	Commercial	99,103	416,414	2,371	0	517,888
0	Refund Agent	0	0	0	0	0
15	Transport Diversions	252,950	201,096	0	0	454,046
0	Casualty Losses	0	0	0	0	0
0	Special Fuel Blending	0	0	0	0	0
18	Excess Tax on Blended Fuel	388,622	421,243	0	0	809,865
602	TOTALS	\$3,514,698	\$1,234,249	\$5,570	\$0	\$4,754,517

GALLONS USED IN A MANNER EXEMPT FROM FUEL TAX

Sales Tax \$167,486