



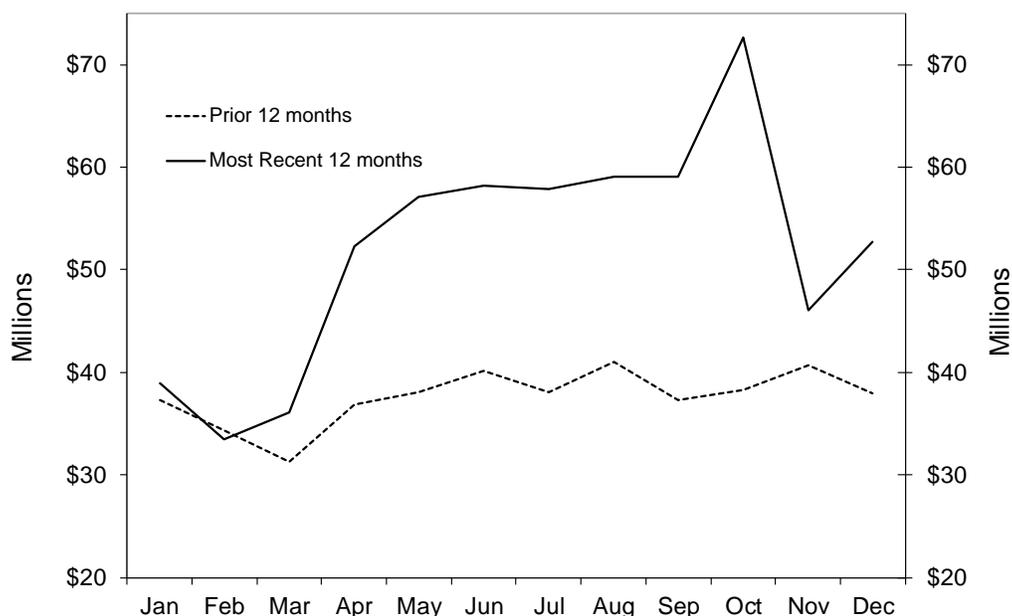
## Fuel Tax Monthly Report for December 2015

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. For example, information for the tax period June 1 through June 30, which is reported to the Department of Revenue during the reporting period July 1 to July 31, is contained in the July Monthly Report.

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. Net collections were \$52.8 million in December 2015, 39 percent higher than in December 2014. Recent growth in net collections partly reflects tax rate increases that became effective in March 2015. Weakness in diesel and gasoline sales in December pulled the monthly receipts below the average receipts seen in May through November. With a reported 190.2 million taxable gallons of various fuel types subject to the higher tax rates for the month, the estimated increase in collections as a result of the rate increases is \$18.9 million.

**Figure 1. Iowa Monthly Fuel Tax Collections Less Refunds and Credits:  
Most Recent 12 Months Compared to Prior 12 Months for December 2015**



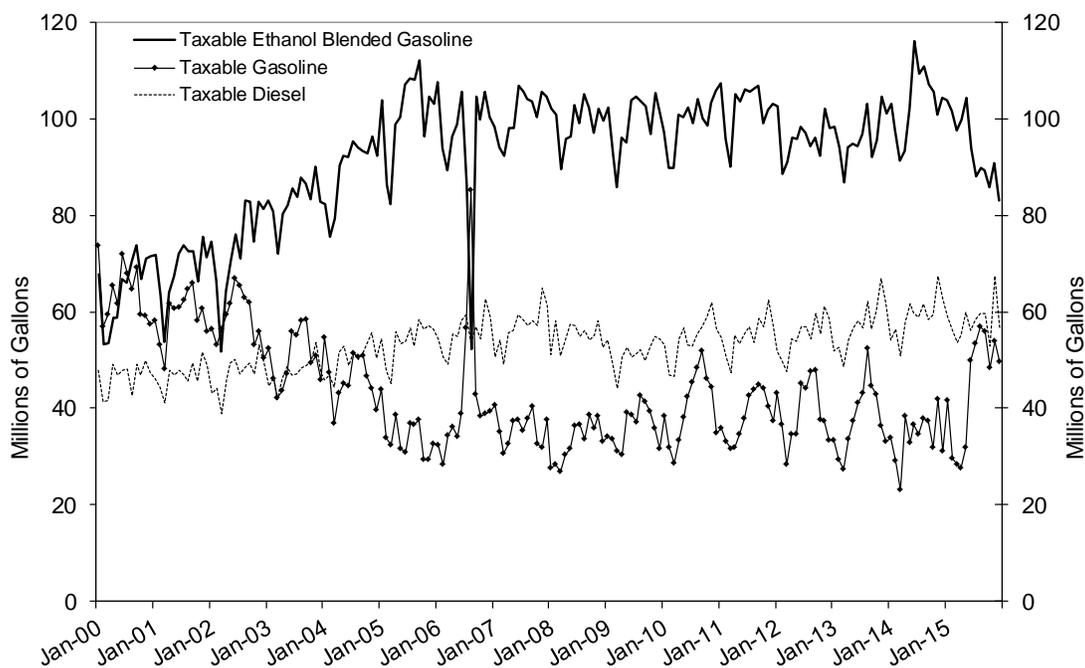
Source: Iowa Department of Revenue

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. Though infrequent, the number of taxable gallons may be reported in a month other than that for which taxes are remitted.

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 throughout 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.

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 in demand. Over the last eight years, ethanol blended gasoline has accounted for a monthly average of 73 percent of taxable gallons of motor fuel. Since June 2015, the average percentage of taxable gallons reported as ethanol blended gasoline has fallen to 63 percent, reflecting a change in the manner in which the types of taxable gallons are reported by suppliers. Year-to-year comparisons of ethanol blended gasoline’s share of total taxable gallons should be made with attention to this limitation.

**Figure 2. Iowa Monthly Taxable Ethanol Blended Gasoline, Gasoline, and Diesel Gallons: January 2000 – December 2015**



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 30.8 cents per gallon and collects tax on the resulting ethanol blended gasoline at 29.3 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 30.8 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 December 2015**

**MOTOR FUEL**

Detailed Collections	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gasoline	
		\$15,330,272	\$24,372,205	\$190,419	\$12,257
Collections	Total Remitted	\$39,905,154			
Permit Refunds	Total Refunded	<u>\$3,507,094</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$36,398,059	\$235,618,986	\$151,853,624	55.16%

**SPECIAL FUEL**

Detailed Collections		Aviation Jet	Diesel	B11 or Higher	
			\$121,434	\$17,618,843	\$842,338
Collections	Total Remitted	\$18,582,616			
Permit Refunds	Total Refunded	<u>\$2,243,852</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$16,338,764	\$111,915,413	\$81,436,982	37.43%

**LPG, LNG, & CNG**

Detailed Collections		LPG	LNG	CNG	
			\$26,690	\$0	\$17,061
Collections	Total Remitted	\$43,750			
Permit Refunds	Total Refunded	<u>\$164</u>			
<b>Collections Less Permit Refunds</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$43,587	\$440,418	\$156,799	180.88%

**MISC. & ACCOUNTS RECEIVABLE**

Detailed Collections		Miscellaneous	Accounts Receivable		
			\$0	\$10,204	
Collections	Total Remitted	<u>\$10,204</u>			
<b>Misc. &amp; Account Receivable</b>		<b>Current Month</b>	<b>Fiscal YTD</b>	<b>Prior FYTD</b>	<b>Change</b>
		\$10,204	\$25,300	\$309,623	-91.83%

**TOTAL**

Collections	Current Month	Fiscal YTD	Prior FYTD	Change
	\$58,541,724	\$376,151,931	\$249,946,150	50.49%
Refunds				
Permit Refunds Including Interest	\$5,751,423			
Motor Fuel Individual/Corporate Credits	<u>\$38,080</u>			
<b>Total Refunds and Credits</b>	<b>\$5,789,503</b>	<b>\$28,773,365</b>	<b>\$16,635,941</b>	<b>72.96%</b>
<b>Collections Less Permit Refunds and Credits</b>	<b>\$52,752,221</b>	<b>\$347,378,566</b>	<b>\$233,310,209</b>	<b>48.89%</b>

**Iowa Department of Revenue**  
**Fuel Tax Monthly Report**  
**For Gallons Reported on Returns Filed in December 2015**

**MOTOR FUEL GALLONS SUMMARY**

	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gas	Motor Fuel Total
Gross Gallons Received	56,495,522	242,529,937	841,066	155,207	300,021,732
Exported Gallons	5,923,856	158,056,247	185,202	0	164,165,305
Distribution Allowance	808,482	1,318,053	5,489	1,883	2,133,907
Total Taxable Gallons	49,763,184	83,155,637	650,375	153,324	133,722,520
Remitted	\$15,330,272	\$24,372,205	\$190,419	\$12,257	\$39,905,154

**SPECIAL FUEL GALLONS SUMMARY**

	Aviation Jet	Diesel	B11 or Higher	Special Fuel Total
Gross Gallons Received	2,737,865	65,867,765	7,689,160	76,294,790
Exported Gallons	292,064	11,240,394	5,285,500	16,817,958
Distribution Allowance	15,389	379,379	1,952	396,720
Total Taxable Gallons	2,430,412	54,247,992	2,401,708	59,080,112
Remitted	\$121,434	\$17,618,843	\$842,338	\$18,582,616

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

	LPG	LNG	CNG
Total Taxable Gallons	59,261	0	55,033
Remitted	\$26,690	\$0	\$17,061

**REFUND SUMMARY****DOLLARS**

Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
49	Agricultural	6,478	43,841	0	0	50,319
6	Federal Government	81,018	12,578	164	0	93,760
13	State Government	40,377	711	0	0	41,088
105	Other Political	187,821	47,756	0	1	235,577
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
45	Denaturing Alcohol	2,609,420	0	0	312	2,609,732
63	Commercial	114,682	246,074	0	0	360,756
0	Refund Agent	0	0	0	0	0
12	Transport Diversions	418,781	75,225	0	0	494,006
0	Casualty Losses	0	0	0	0	0
5	Special Fuel Blending	0	4,214	0	0	4,214
16	Excess Tax on Blended Fuel	48,516	1,813,454	0	0	1,861,970
314	<b>TOTALS</b>	\$3,507,094	\$2,243,852	\$164	\$313	\$5,751,423

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

**Sales Tax**      \$110,218