

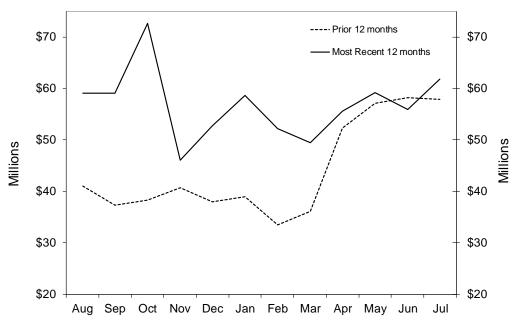
Fuel Tax Monthly Report for July 2016

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 <u>lowa Department of Revenue website</u>. 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. Monthly collections were higher than prior year numbers in eleven of the last twelve months. Since April 2015, year-over-year growth in net collections has reflected across-the-board tax rate increases that became effective in March 2015. Because these higher tax rates were effective for collections beginning in April 2015, year-over-year differences in net collections since April 2016 mostly reflect changes in consumption (small rate changes occurred July 1, 2015 and July 1, 2016). Net collections in July 2016 were \$61.8 million, representing a 6.8 percent increase over July of the previous year.

Figure 1. Iowa Monthly Fuel Tax Collections Less Refunds and Credits: Most Recent 12 Months Compared to Prior 12 Months for July 2016



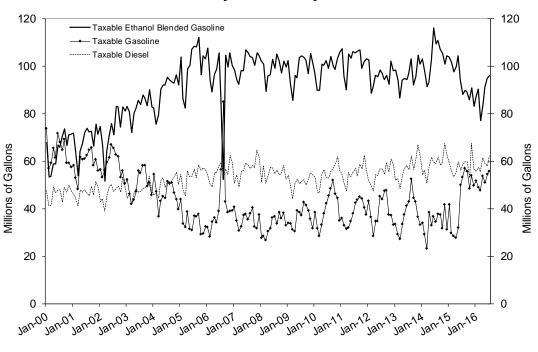
Source: lowa Department of Revenue

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 lowa 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 lowa.

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. 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. 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 – July 2016



Source: lowa 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 lowa fuel tax is granted for non-taxable usage, those gallons become subject to lowa 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 2016

MOTOR FUEL

Detailed Collections	Gasoline	Ethanol Blended Gasoline	E85	Aviation Gasoline	
	\$17,218,646	\$28,255,525	\$152,438	\$28,055	
Collections	Total Remitted	\$45,654,664			
Permit Refunds	Total Refunded	\$3,409,118			
		Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refund	s	\$42,245,546	\$42,245,546	\$38,826,747	8.81%
SPECIAL FUEL					
Detailed Collections		Aviation Jet	Diesel	B11 or Higher	
		\$222,983	\$18,843,999	\$1,296,030	
Collections	Total Remitted	\$20,363,012			
Permit Refunds	Total Refunded	\$740,264			
		Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refund	s	\$19,622,748	\$19,622,748	\$19,063,131	2.94%
LPG, LNG, & CNG					
Detailed Collections		LPG	LNG	CNG	
		\$13,054	\$0	\$54,452	
Collections	Total Remitted	\$67,506			
Permit Refunds	Total Refunded	(\$129)			
		Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refund	s	\$67,635	\$67,635	\$53,053	27.49%
MISC. & ACCOUNTS RECEIV	ABLE				
Detailed Collections		Miscellaneous	Accounts Receiv	/able	
		\$0	\$2,913	_	
Collections	Total Remitted	\$2,913			
		Current Month	Fiscal YTD	Prior FYTD	Change
Misc. & Account Receivable		\$2,913	\$2,913	\$4,406	-33.89%
TOTAL					
Collections		Current Month	Fiscal YTD	Prior FYTD	Change
		\$66,088,095	\$66,088,095	\$62,806,283	5.23%
Refunds		¢4 440 204			
Permit Refunds Including Intere Motor Fuel Individual/Corporate		\$4,149,281 \$148,512			
•	Credits		¢4 207 702	¢4 072 256	42 E00/
Total Refunds and Credits		\$4,297,793	\$4,297,793	\$4,973,256	-13.58%
Collections Less Permit Refund	s and Credits	\$61,790,302	\$61,790,302	\$57,833,027	6.84%

Iowa Department of Revenue Fuel Tax Monthly Report For Gallons Reported on Returns Filed in July 2016

MOTOR FUEL GALLONS SUMMARY

		Gasoline	Ethanol Blended	E85	Aviation Gas	Motor Fuel
			Gasoline			Total
Gross Gallons Received		63,868,059	278,694,590	743,980	352,355	343,658,984
Exported Gallons		7,241,768	181,058,087	219,987	0	188,519,842
Distribution Allowance		903,684	1,526,368	5,343	2,911	2,438,306
Total Taxable Gallons		55,722,607	96,110,135	518,650	349,444	152,700,836
	Remitted	\$17,218,646	\$28,255,525	\$152,438	\$28,055	\$45,654,664
SPECIAL I	FUEL GALLONS SUMMA	IRY				
		Aviation Jet	Diesel	B11 or Higher	Special Fuel Total	
Gross Gallor	Gross Gallons Received		70,789,933	16,430,224	92,103,477	
Exported Gallons		417,781	12,439,601	12,048,634	24,906,016	
Distribution /	Allowance	22,032	404,129	4,198	430,359	
Total Taxable Gallons		4,443,507	57,946,203	4,377,392	66,767,102	
	Remitted	\$222,983	\$18,843,999	\$1,296,030	\$20,363,012	
LPG, LNG,	, & CNG GALLONS SUM	<i>IMARY</i>				
		LPG	LNG	CNG		
Total Taxable	e Gallons	94,362	0	175,653		
	Remitted	\$13,054	\$0	\$54,452		
REFUND S	SUMMARY		DOL	LARS		
Number of		Motor Fuel	Special Fuel	LPG & CNG	Interest Paid	Total
Claims	Туре		-			
27	Agricultural	5,750	21,818	0	0	27,568
7	Federal Government	139,701	16,334	72	0	156,107
15	State Government	172,878	9,519	0	0	182,397
321	Other Political	440,067	166,026	(200)	0	605,893
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
1	Extract of Nat'l Deposits	0	2,549	0	0	2,549
38	Denaturing Alcohol	1,847,638	0	0	0	1,847,638
143	Commercial	74,869	301,194	0	28	376,090
0	Refund Agent	0	0	0	0	0
9	Transport Diversions	376,499	23,841	0	0	400,340
0	Casualty Losses	0	0	0	0	0
1 14	Special Fuel Blending Excess Tax on Blended	0	186	0	0	186
14	Fuel	351,717	198,798	0	0	550,515
576	TOTALS	\$3,409,118	\$740,264	(\$129)	\$28	\$4,149,281