

Here is how to report miles and gallons for multiple fuels for IFTA

The main points are: Report all gallons or gallon-equivalents for all fuel types, counting only once; and to report all miles, counting only once.

Here are the three simple steps:

1. List the number of gallons of each type of fuel that was purchased or withdrawn from a bulk tank for the IFTA unit using multiple fuel types during the quarter.

	IA	KS	NE	TOTAL GALLONS	PERCENT
DIESEL	75	0	300	375	88.235%
PROPANE	0	0	50	50	11.765%
TOTAL DIESEL & PROPANE GALS.	75	0	350	425	100.000%

2. List the miles per jurisdiction and total miles driven for the IFTA unit using multiple fuel types during the quarter.

	IA	KS	NE	TOTAL MILES	TOTAL GALLONS	MPG
TOTAL MILES	600	540	1,125	2,265	425	5.33

3. Allocate the miles per jurisdiction and total miles between each fuel type, based on the percentage of gallons of each fuel type. For example, diesel IA miles would be calculated by multiplying the 600 total IA miles by the diesel percentage (.88235).

DIESEL	529	476	993	1,998	375	5.33
PROPANE	71	64	132	267	50	5.34
TOTAL DIESEL & PROPANE MILES	600	540	1,125	2,265		

NOTE: You would need to go through these calculations for each IFTA unit using multiple fuel types, and then combine all units to calculate your quarterly fleet totals. The MPG for each fuel type (on a unit basis) should be the same or very close to the same.