

# Fuel Costs and Your Fleet

How it impacts you and what you do

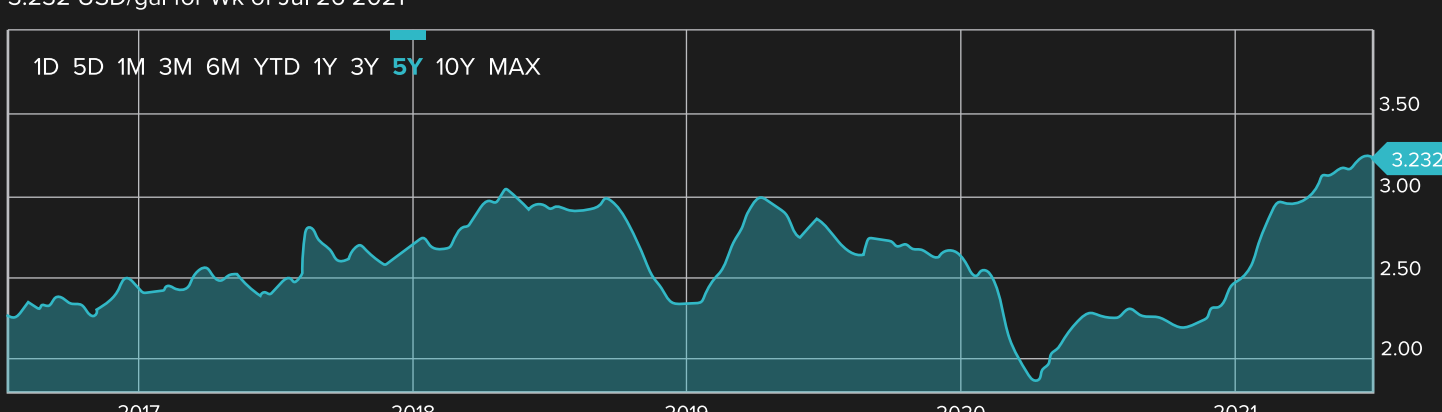


## Fuel Fluctuation

Fuel costs are a large part of fleet cost and are highly volatile. Gas prices in 2021 have elevated to pre-pandemic levels and are continuing to rise.

### US Retail Gas Price<sup>1</sup>

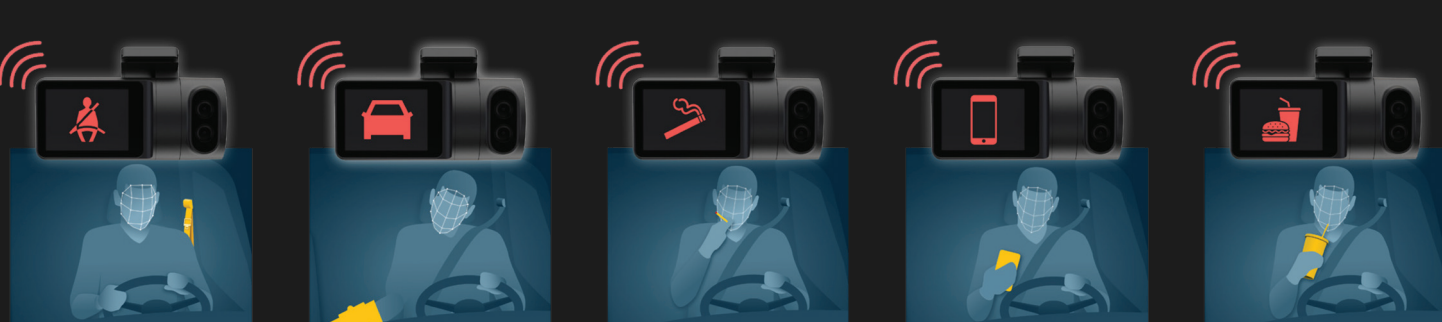
3.232 USD/gal for Wk of Jul 26 2021



Fuel costs = **Over 60%** of Fleet Operating Expenses<sup>2</sup>

## The Driver Effect

A driver can have as much as a **30% impact** on fuel efficiency<sup>3</sup>



Instantaneous or in-vehicle feedback affects driver behavior and

**IMPROVES FUEL ECONOMY AN AVERAGE OF**

**6.6%** <sup>\*4</sup>

## Dangers of Idling



The average truck idles about **1,000 hours** a year

Each year, long duration idling results in **1 billion** gallons of fuel consumption <sup>\*5</sup>

One hour per day of idling for a year = **64,000 miles**

of engine wear on a truck = **\$9,472**

in excess annual maintenance costs per truck <sup>\*6</sup>

## How to Reduce Fuel Costs



- 1 Use innovative vehicle technologies: hybrids, cleaner diesel engines, GPS fleet management solutions
- 2 Modify driver behavior: reduce hard acceleration, idling, inconsistent speeds, excess use of air conditioning and hard braking
- 3 Reduce idling

<sup>\*7</sup>



**Want to know more about how you can reduce fuel costs and improve driver behavior reduce with a state-of-the-art fleet management solution?**

Talk to a Spireon expert today: **1-800-557-1449**

Visit [spireon.com](https://spireon.com) for more information

### Sources:

1. [https://ycharts.com/indicators/us\\_gas\\_price](https://ycharts.com/indicators/us_gas_price)
2. <https://www.automotive-fleet.com/343217/operating-costs-inch-up-for-second-consecutive-year>
3. <https://www.fleetowner.com/perspectives/ideaxchange/article/21166557/drivers-impact-on-fuel-efficiency>
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