

# Test Carrier LLC Operational Costs Report, 2021



ATRI's annual *Operational Costs of Trucking* is among the most frequently downloaded studies from our website. This annual analysis depends on the regular participation of for-hire motor carriers of all sizes and sectors. As a token of appreciation for participation in the 2021 study, we have prepared this confidential, proprietary operational costs report for Test Carrier LLC. It compares your operational costs during the year 2020 to other Truckload carriers with more than 101 power units in order to provide the most tailored benchmarking possible. This group included 28 carrier respondents in ATRI's data. Any metrics that your fleet did not report in the 2021 Ops Costs data collection process are marked here as NA.

## Fleet Demographics and Efficiency

Deadhead mileage represented 10 percent of Test Carrier LLC's total IFTA mileage versus an average of 12.86 percent among peer carriers.

On average, trucks in your fleet were 1.9 years old. The average truck age among peer carriers was 2.4 years old. The average annual mileage for each truck was 102,000, compared to an average annual mileage of 99,334 per truck among peer carriers.

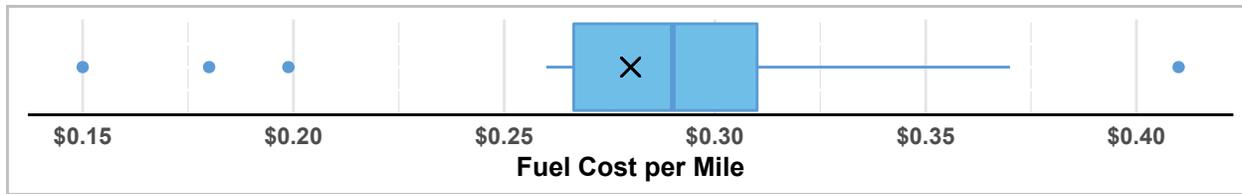
On average, trailers in your fleet were 11 years old. The average trailer age among peer carriers was 9.7 years old. Your fleet had 1.76 trailers for every truck while peer carriers had an average of 3.13 trailers for every truck.

The following table compares the frequency of each trip type among peer carriers as a percentage of total trips with the frequency of each trip type in your fleet.

Trip Length	Percent of Trips	Percent of Test Carrier LLC Trips
National	13.8%	25%
Interregional	31%	55%
Regional	41.5%	15%
Local	13.7%	5%

## Marginal Costs

The following boxplots show how Test Carrier LLC's marginal costs per mile in each key cost center compare to peer carriers. The line in the middle of each box shows the median or average cost, while the box itself represents the middle 50 percent of values. In other words, only 25 percent of peer carriers paid less than the amount marked by the left side of each box and only 25 percent of peer carriers paid more than the amount marked by the right side of each box. Horizontal lines extending from each side of the box represent the full range of costs, with dots for outliers. The X in each plot marks Test Carrier LLC's cost per mile.

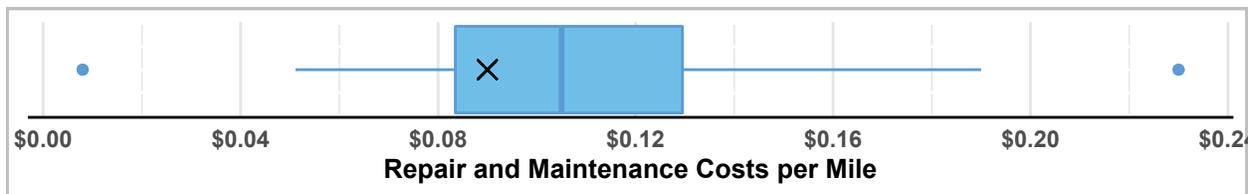


Test Carrier LLC's fuel costs were \$0.28 per mile, lower than or equal to the fuel costs of 70 percent of peer carriers. The median cost was \$0.29.

### Equipment



Test Carrier LLC's truck and trailer lease or purchase costs were \$0.28 per mile, higher than or equal to the truck and trailer lease or purchase costs of 71 percent of peer carriers. The median cost was \$0.257 per mile.



Test Carrier LLC's repair and maintenance costs were \$0.09 per mile, lower than or equal to the maintenance costs of 63 percent of peer carriers. The median cost was \$0.11 per mile.

Equipment purchase benchmarks should be compared with maintenance benchmarks, as expenses in these two cost centers are closely related. When taken together, Test Carrier LLC's equipment purchase and maintenance costs are \$0.003 more than the median of peer carriers' combined equipment purchase and maintenance costs per mile.

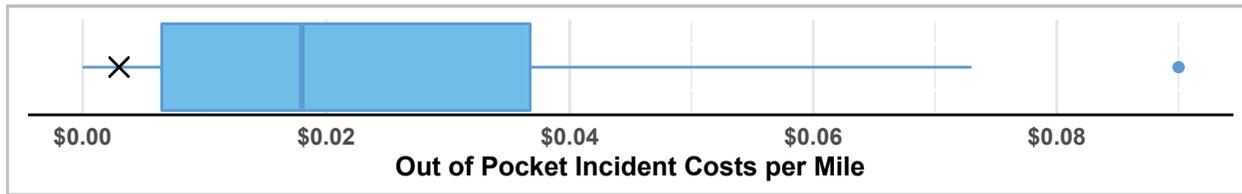


Test Carrier LLC's tire costs were \$0.035 per mile, higher than or equal to the tire costs of 67 percent of peer carriers. The median cost was \$0.03 per mile.

### Insurance and Crashes



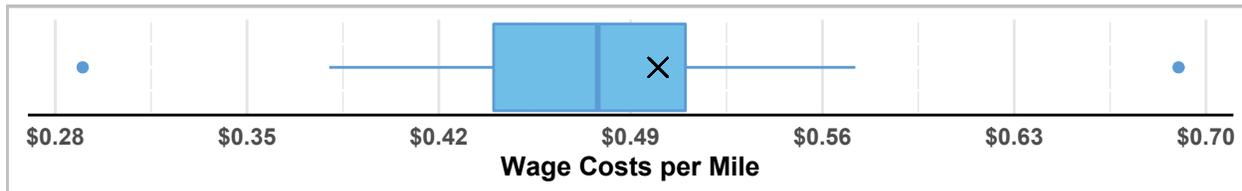
Test Carrier LLC’s insurance premium costs were \$0.078 per mile, higher than or equal to the premium costs of 65 percent of peer carriers. The median cost was \$0.068 per mile.



Test Carrier LLC’s out of pocket incident costs were \$0.003 per mile, lower than or equal to the out of pocket costs of 86 percent of peer carriers. The median cost was \$0.018 per mile.

Insurance premium benchmarks should be compared with out of pocket incident cost benchmarks, as expenses in these two cost centers are closely related. When taken together, Test Carrier LLC’s premium and out of pocket costs are \$0.006 less than the median of peer carriers’ combined premium and out of pocket costs per mile.

### Driver Compensation



Test Carrier LLC’s driver wage costs were \$0.5 per mile, higher than or equal to the driver wage costs of 65 percent of peer carriers. The median cost was \$0.489 per mile.



Test Carrier LLC’s driver benefits costs were \$0.12 per mile, lower than or equal to the driver benefits costs of 73 percent of peer carriers. The median cost was \$0.145 per mile.

Driver wage benchmarks should be compared with driver benefits benchmarks, as expenses in these two cost centers are closely related. When taken together, Test Carrier LLC’s driver wage and benefits costs are \$0.014 less than the median of peer carriers’ combined driver wage and benefits costs per mile.

Test Carrier LLC offered Health Insurance, Dental Insurance, Vision Insurance, Paid Vacation, Paid Sick Leave, Per Diem, and 401k benefits. Benefit availability among peer carriers was as follows:

Benefit	Percent of Carriers
Health Insurance	93%
Paid Vacation	93%
Dental Insurance	86%
401k	82%
Per Diem	79%
Vision Insurance	79%
Paid Sick Leave	39%

For more 2020 industry-wide metrics, year-over-year trends, and forecasts as well as research methodology, please see the full *Operational Costs of Trucking* report, [available online at ATRI's website](#).