

# Trucking Benchmarking Survey

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# Operating Ratio

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	94.99	100.00	80.00
<b>Under 200 Drivers</b>	94.68	100.00	80.00
<b>Over 200 Drivers</b>	95.71	100.00	92.00
<b>Dry Van</b>	95.63	100.00	80.00
<b>Flatbed</b>	94.16	100.00	85.00
<b>Tank/Bulk</b>	92.00	92.00	92.00

# Tractor/Trailer Ratio

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	2.44	6.00	0.75
<b>Under 200 Drivers</b>	2.77	6.00	1.25
<b>Over 200 Drivers</b>	2.41	3.61	1.25
<b>Dry Van</b>	2.63	6.00	1.00
<b>Flatbed</b>	2.82	5.33	1.50
<b>Tank/Bulk</b>	1.43	1.60	1.25
<b>Other</b>	1.35	2.29	0.75

# Office Personnel per Tractor

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	6.7	14.3	2.7
<b>Under 200 Drivers</b>	6.9	10.4	2.7
<b>Over 200 Drivers</b>	6.4	14.3	2.9
<b>Dry Van</b>	6.5	10.4	4.2
<b>Flatbed</b>	6.1	8.0	2.7
<b>Tank/Bulk</b>	8.4	14.3	2.9

# Mechanics per Tractor

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	15.4	25.0	9.2
<b>Under 200 Drivers</b>	14.4	20.0	9.2
<b>Over 200 Drivers</b>	17.1	25.0	10.7
<b>Dry Van</b>	15.5	22.3	9.2
<b>Flatbed</b>	14.2	15.0	13.3
<b>Tank/Bulk</b>	15.4	25.0	10.0

# Mechanics per Tractor & Trailer

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	58.2	140.0	22.5
<b>Under 200 Drivers</b>	59.7	140.0	22.5
<b>Over 200 Drivers</b>	55.5	94.6	25.0
<b>Dry Van</b>	60.6	140.0	25.0
<b>Flatbed</b>	75.0	95.0	55.0
<b>Tank/Bulk</b>	37.5	65.0	22.5

# Tractor Age

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	4.57	12.00	1.00
<b>Under 200 Drivers</b>	5.07	12.00	1.00
<b>Over 200 Drivers</b>	3.57	6.00	2.00
<b>Dry Van</b>	4.00	8.00	1.00
<b>Flatbed</b>	7.00	12.00	2.00
<b>Tank/Bulk</b>	5.00	7.00	3.00

# Trailer Age

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	6.38	12.00	4.00
<b>Under 200 Drivers</b>	6.57	12.00	4.00
<b>Over 200 Drivers</b>	6.00	12.00	4.00
<b>Dry Van</b>	5.73	8.00	4.00
<b>Flatbed</b>	7.33	12.00	5.00
<b>Tank/Bulk</b>	8.67	12.00	4.00

# Maintenance Cost per Mile

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	\$0.15	\$0.31	\$0.04
<b>Under 200 Drivers</b>	\$0.17	\$0.31	\$0.08
<b>Over 200 Drivers</b>	\$0.12	\$0.15	\$0.04
<b>Dry Van</b>	\$0.13	\$0.21	\$0.04
<b>Flatbed</b>	\$0.21	\$0.31	\$0.15
<b>Tank/Bulk</b>	\$0.20	\$0.24	\$0.15

# Tractor Repairs

Age Band	Unit	Database CPM	Total Weighted Cost	Total Weighted CPM
0 – 12 mos.	12	0.0231	\$28,747	
13 – 24 mos.	-	0.0384	\$0	
26 – 36 mos.	-	0.0495	\$0	
37 – 48 mos..	167	0.0569	\$985,441	
49 – 60 mos.	8	0.0766	\$63,551	
> 60 mos.	76	0.0974	\$767,670	
<b>Total</b>	<b>263</b>	<b>0.0570</b>	<b>\$1,845,410</b>	<b>0.0677</b>

# Tractor Tires

Age Band	Unit	Database CPM	Total Weighted Cost	Total Weighted CPM
0 – 12 mos.	12	0.0089	\$11,050	
13 – 24 mos.	-	0.0107	\$0	
26 – 36 mos.	-	0.0124	\$0	
37 – 48 mos..	167	0.0154	\$267,075	
49 – 60 mos.	8	0.0138	\$11,427	
> 60 mos.	76	0.0172	\$135,183	
<b>Total</b>	263	0.0131	\$413,686	0.01517

# Trailer Repairs

Age Band	Unit	Database CPM	Total Weighted Cost	Total Weighted CPM
0 – 12 mos.	25	0.0187	\$13,830	
13 – 24 mos.	53	0.0234	\$36,688	
26 – 36 mos.	0	0.0267	\$0	
37 – 48 mos..	9	0.0205	\$5,458	
49 – 60 mos.	166	0.0281	\$137,988	
61 – 72 mos.	149	0.0312	\$137,521	
> 72 mos.	520	0.0403	\$619,920	
<b>Total</b>	<b>922</b>	<b>0.0270</b>	<b>\$951,403</b>	<b>0.0349</b>

# Trailer Tires

Age Band	Unit	Database CPM	Total Weighted Cost	Total Weighted CPM
0 – 12 mos.	25	0.0028	\$2,096	
13 – 24 mos.	53	0.0068	\$10,583	
26 – 36 mos.	0	0.0078	\$0	
37 – 48 mos..	9	0.0109	\$2,889	
49 – 60 mos.	166	0.0115	\$56,226	
61 – 72 mos.	149	0.0125	\$55,096	
> 72 mos.	520	0.0178	\$274,195	
<b>Total</b>	<b>922</b>	<b>0.0100</b>	<b>\$401,086</b>	<b>0.01471</b>

# Miles per Gallon (mpg)

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	5.99	8.33	5.26
<b>Under 200 Drivers</b>	5.80	6.53	5.26
<b>Over 200 Drivers</b>	6.40	8.33	5.40
<b>Dry Van</b>	5.90	6.60	5.26
<b>Flatbed</b>	5.75	5.82	5.69
<b>Tank/Bulk</b>	6.91	8.33	5.49

# Miles per Gallon (mpg)

	Average	High	Low
<b>With Auxiliary Power Units</b>	5.92	6.60	5.26
<b>With No Auxiliary Power Units</b>	5.70	6.00	5.49

	Average	High	Low
<b>Auxiliary Power Units, Trailer Skirts or Single Wide Tires</b>	5.89	6.60	5.26
<b>No Auxiliary Power Units, Trailer Skirts, and Single Wide Tires</b>	5.59	5.69	5.49

# Fuel Cost per Mile

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	\$0.59	\$0.76	\$0.41
<b>Under 200 Drivers</b>	\$0.62	\$0.76	\$0.44
<b>Over 200 Drivers</b>	\$0.53	\$0.63	\$0.41
<b>Dry Van</b>	\$0.62	\$0.76	\$0.46
<b>Flatbed</b>	\$0.56	\$0.62	\$0.44
<b>Tank/Bulk</b>	\$0.49	\$0.66	\$0.41

# Fuel Cost per Gallon

	<b>Average</b>	<b>High</b>	<b>Low</b>
<b>All Carriers</b>	\$3.61	\$4.18	\$3.00
<b>Under 200 Drivers</b>	\$3.70	\$4.18	\$3.16
<b>Over 200 Drivers</b>	\$3.45	\$3.64	\$3.00
<b>Dry Van</b>	\$3.63	\$4.18	\$3.00
<b>Flatbed</b>	\$3.55	\$3.63	\$3.47
<b>Tank/Bulk</b>	\$3.56	\$3.62	\$3.50