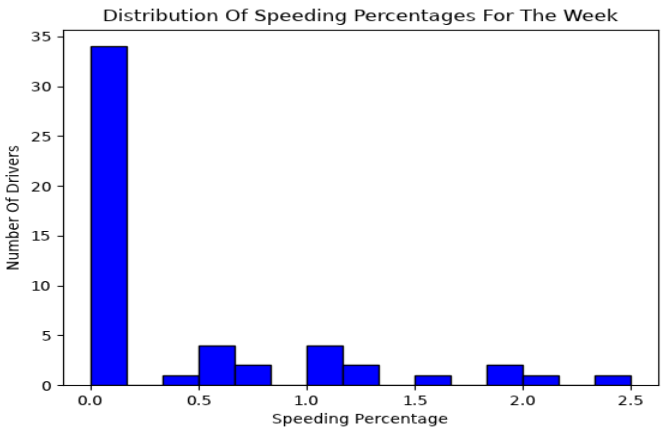
Overview for chris

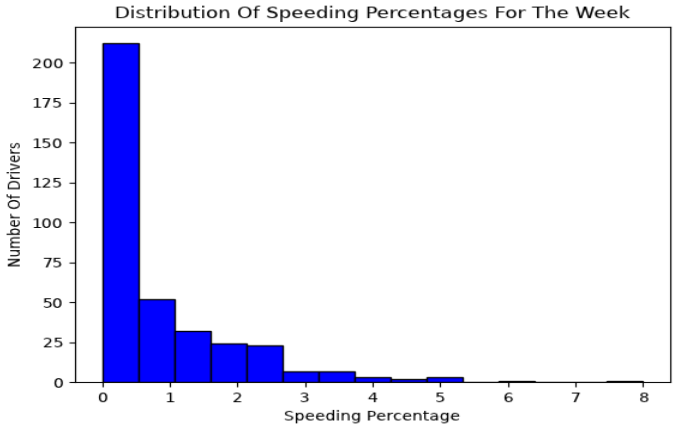
Week begin date: 2024-12-08 00:00

Number of drivers in this analysis: 52

RTM Histogram Of Speeding Percents



Company-Wide Histogram Of Speeding Percents



Overview of Average Analysis Of Speed Percentages

Current week average percent speeding: 0.404%
Previous week average percent speeding: 0.311%
Absolute value change in average: **+0.093**↑
Percent change in average: **+29.81%** ↑

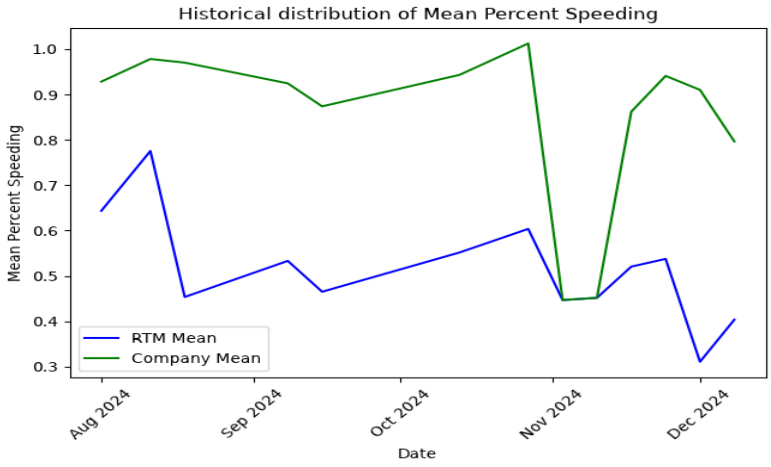
Standard deviation: **0.658**
Number of drivers within 1 standard deviation of the mean: **41**
Number of drivers within 2 standard deviations of the mean: **7**
Number of drivers within 3 standard deviations of the mean: **3**
Number of drivers 4 or more standard deviations from the mean: **1**

Drivers 4 or more standard deviations from the mean:

Driver Name	Speeding Percentage	Standard Deviations
David Myles	**2.5%**	4

Overview of Average Analysis Of Speed Percentages

Line Graph of RTM and Company Average Percent Speeding Over Time



Overview of Median Analysis Of Speed Percentages

Current week median percent speeding: **0.0**
Previous week median percent speeding: **0**
Absolute value change in median: **0.0**↑
Percent change in median: **0.0%** ↑

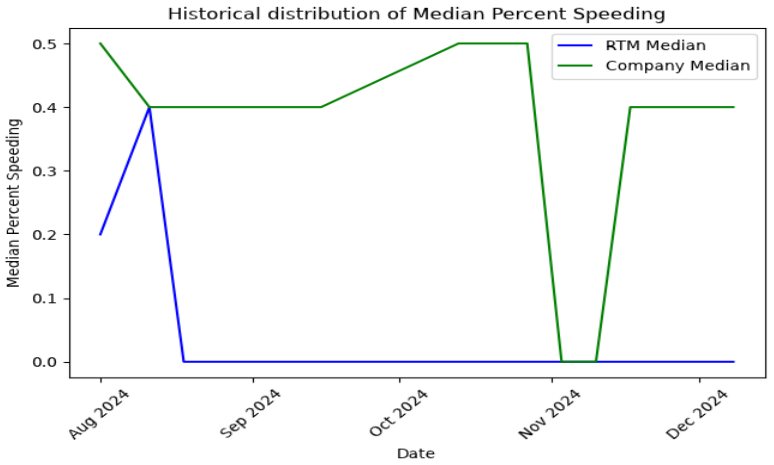
InterQuartile Range: **0.75**
High range IQR: **1.875**
Number of ststistical median outliers: **4**

Drivers Exceeding the Upper IQR Threshold for Percent Speeding

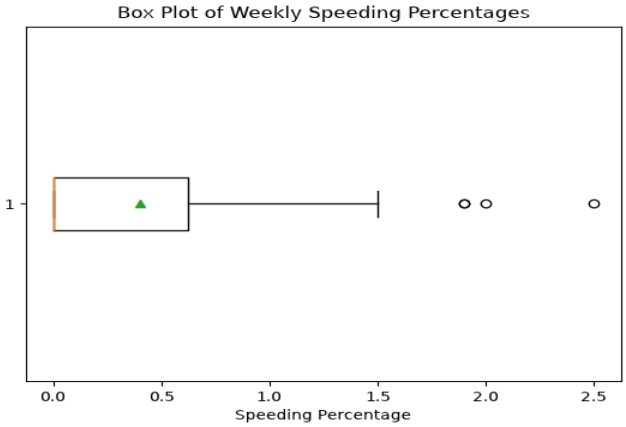
Driver Name	Speeding Percentage
Michael Skidmore	1.9%
Billy Joe Hall	1.9%
Desmound Watts	2%
David Myles	2.5%

Overview of Median Analysis Of Speed Percentages

Median percent_speeding over time



Box plot showing the IQR for the RTM Chris. This range of drivers has 4 outliers. The drivers with outlying speeds are listed in the table above.



Box plot showing the IQR for the company as a whole. This is just for an easy visual to comare with the RTM plot