

Using the Scorecard Report



Link: <https://help.nuvo.solutions/docs/about-reports/using-the-scorecard-report/> Last Updated: June 24th, 2016

The Scorecard Report (not to be confused with the Metrics Scorecard) ranks vehicles within a particular vehicle group in four different categories and assigns them corresponding incremental scores from 1 (worst) to near 0 (best). If the Scorecard is used, we recommend that it be used as a tool to improve driver behavior and not as a disciplinary tool.

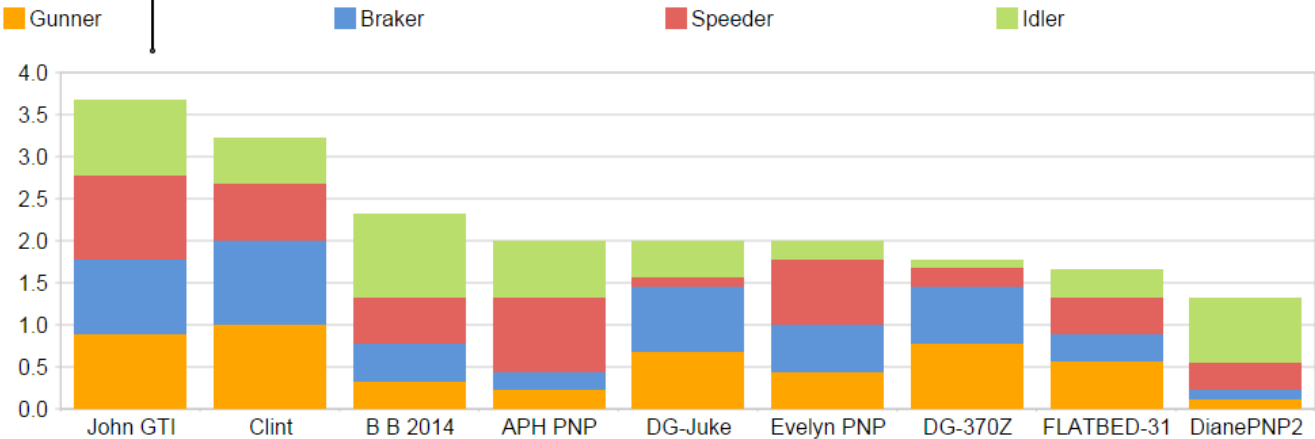
In the Graph Area of the report, the vehicle on the left has the highest combined score, which typically indicates bad activity reported (requires most overall improvement). The vehicle on the right has the lowest overall score, so it is considered to have the best overall driving activity for that time period, compared to that group of vehicles. In the Detail Area of the report, each category column has highlighted numbers based on the score tolerance set and total number of vehicle in the group. This number represents the highest score, or worst activity reported, for that particular category.

Fleet Scorecard Overview »

Report Time Period	Jan 1 12:00 AM to Jan 31 11:59 PM	Vehicle Group	Delivery (11 vehicles)
Minimum Idle	5 min	Vehicles Shown	9 of 11 (81%)
Score Tolerance	20%	Report Created	February 2, 2016 3:16:34 PM
<small>* Speeder Score: Average of speeds above the speed limit (factored by count) * Gunner Average: Average acceleration (factored by count) * Braker Average: Average deceleration (factored by count) * Idle Score: Ranking of total idle minutes</small>			
			Export Data Schedule This Email Report

Highest Total Score
(needs most improvement)

show/hide



Score Tolerance
Top X%, Bottom X%

Fleet Scorecard Report »

Speeder / Gunner / Braker / Idle Scorecard

Vehicle	Last Updated	Gunner	Braker	Speeder	Idle Time	Total Score
John GTI	Jan 1, 2016 10:00:01 PM	0.89	0.89	1.00	0.89	3.67
Clint	Feb 2, 2016 2:03:34 PM	1.00	1.00	0.67	0.56	3.22
B B 2014	Feb 2, 2016 2:54:57 PM	0.33	0.44	0.56	1.00	2.33
APH PNP	Jan 22, 2016 11:21:30 AM	0.22	0.22	0.89	0.67	2.00
DG-Juke	Feb 2, 2016 3:08:30 PM	0.67	0.78	0.11	0.44	2.00
Evelyn PNP	Feb 2, 2016 9:19:54 AM	0.44	0.56	0.78	0.22	2.00
DG-370Z	Feb 2, 2016 6:46:33 AM	0.78	0.67	0.22	0.11	1.78
FLATBED-31	Feb 2, 2016 11:24:36 AM	0.56	0.33	0.44	0.33	1.67
DianePNP2	Feb 2, 2016 1:59:20 PM	0.11	0.11	0.33	0.78	1.33

Categories

Category	Definition
Speeder	Score based on ranks of a weighted score found in the Speed Summary report. The Speed Summary weighted speeder scores are calculated based on speeds above the speed limit, where both greater frequency of occurrences and events of greater magnitude produce higher scores and ranks. These are based on instantaneous speed, as compared to the posted speed limit. Bear in mind that scores reflect speeding activity in comparison to overall vehicle activity. For example, a vehicle that drives only ten miles but with eight of those miles at speeds greater than the speed limit will likely have a higher score and rise to the top of the category due to most of their driving consisting of speeding.
Idle Time	Score based on the number of idle minutes reported for the vehicle. The vehicle that idled the most minutes will have the highest score in the report.
Braker	Hard braking score based on ranks of a weighted score found in the Acceleration Summary report. Similar to the Speeder scores, the higher the score the more concentrated and severe hard braking events the vehicle reported.
Gunner	Hard acceleration score based on ranks of a weighted score found in the Acceleration Summary report. Similar to the Speeder scores, the higher the score the more concentrated and severe hard acceleration events the vehicle reported.

Options

Option	Definition
Minimum Idle	Threshold for idle activity to be included in the report. Shorter idle events are ignored, as far as the report is concerned.
Idle Time	Score based on the number of idle minutes reported for the vehicle. The vehicle that idled the most minutes will have the highest score in the report.
Score Tolerance	Percent of report lines to be separated by dotted lines near the top and bottom of the Total Score column. This shows the designated percent of vehicles, half high and half low, with the highest and lowest overall scores in the vehicle group. For example; if a threshold of 20% was selected, the top line would be below the top 10% of vehicles and the lower line would be above the bottom 10% of vehicles.