

# Braking Performance Comparison Report

Metric	Then (Sep 22 - Sep 23)	Now (Sep 23 - Sep 23)
Avg Peak Velocity (km/h)	42.04	43.48
Avg Distance (m)	64.66	58.79
Avg Brake Pedal Position (%)	19.52	21.91
Max Brake Pedal Position (%)	51.2	48.4
Avg Deceleration ( $m/s^2$ )	0.94	0.99
Total Events	15.0	19.0

Braking Performance: Before vs. After Sep 23, 2025

## Visual Comparison

