

## Overview

- Description:** This dashboard tracks general health KPIs for the HOS app by version.
- Refresh:** Daily at midnight PT
- Limitations/Notes:**
  - In charts showing the per driver/day metrics over time, the 'Overall' series (represented as diamonds rather than a line) shows the trend across all app versions included in the chart. To see this series (or any other) in isolation, you can pressdown 'Option' and click on that series name in the legend. You can also hide any series by clicking on that series name in the legend.
  - When a driver edits a hos record, we end up with two records in our data set (one reflecting the original and another reflecting the edits). To avoid double counting, the metrics below only consider original, un-edited records unless explicitly stated
- Key Fields & Filters:**
  - By default, the dashboard is filtered to hos events that occurred in the last 90 days, but you can use the 'Event Date UTC Date' filter to select a time range of interest
  - In order to make these charts more readable, we have some default filters in place to filter out hos app versions with very few users: #Driver/Days: These filters by the count of unique driver user id / day combinations, to ensure that we are only looking at hos app versions with at least 500 users on a given day
  - Any charts can be aggregated by day, week, month or quarter using the Date Granularity filter
  - For charts labelled 'Dynamic DDM Type', this filter allows you to choose a specific DDM type
  - Use the Hos App Version filter to select one or multiple specific App Versions. **Remember to adjust the # Driver-Days Filter (down to >0) if you are interested in a beta release or low-volume version.**
  - You can also filter by Customer using the Customer filter
- Additional Resources:**
  - [Drive Logic V2](#)
  - [HOS App Exceptions \(Firebase Crashlytics\)](#)

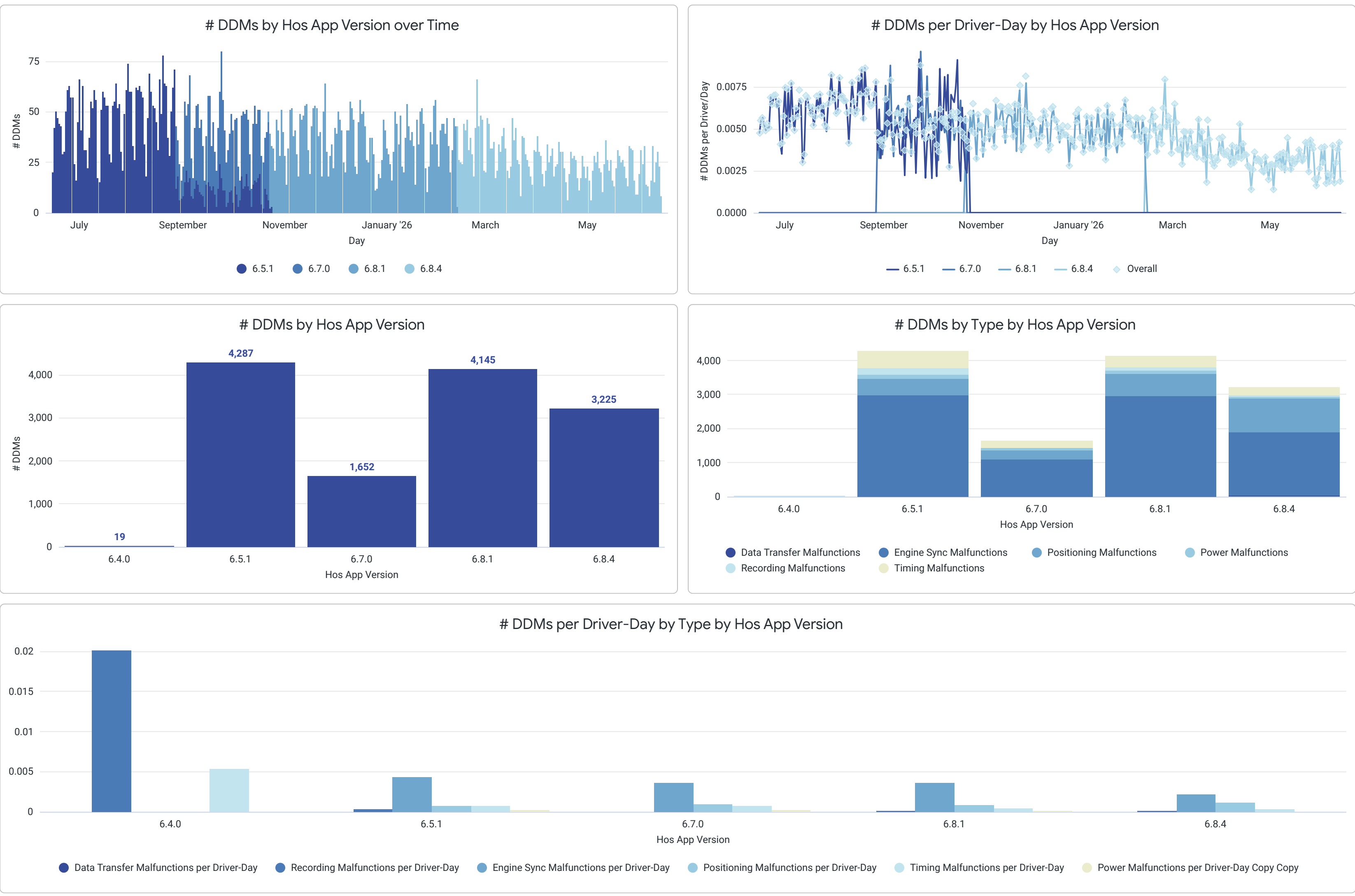


## Overall Usage by Hos App Version

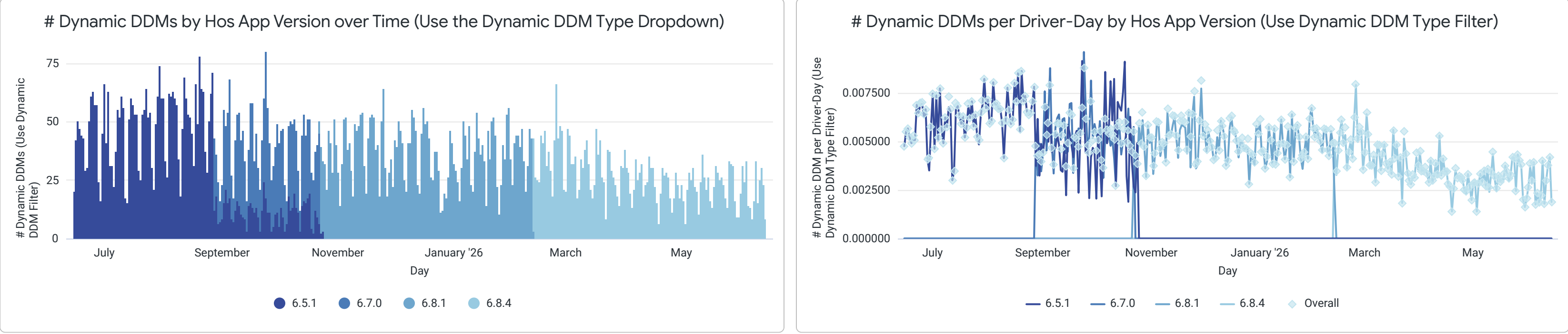


## DDMs

**#DDMs (Data diagnostic malfunctions):** Count of unique hos guid with event type = 7, event code = 1 ("An ELD malfunction logged"), malfunction status = 1 and null origin guid



For the two 'Dynamic DDM' charts below, use the 'Dynamic DDM Type' Filter to select a specific DDM type to plot



## UDT Events

**UDT (Unassigned Drive Time):** Hos events with user\_id = 0/Null or record origin = 4 ("Assumed from identified driver profile") and null origin\_guid  
**Manual Drive Events:** Hos drive start events with edited records (record origin =2, "Edited or entered by the Driver") and null origin\_guid  
**UDT Rejection Rate:** # Drive Events with a Rejected UDT Suggestion (status = Rejected) / # Drive Events with a UDT Suggestion



## DDEs

**#DDEs (Data Diagnostic Events):** Count of unique hos guid with event\_type = 7, event\_code = 3 ("A data diagnostic event logged") and null origin\_guid

