**图表, 条形图

描述已自动生成On-Time Performance of Marketing Carriers (July 2024)**

**Legend**

* X-Axis: Different marketing carriers operating in July 2024.
* Y-Axis: Average delay time in minutes..
* Bar Colors:
  + Red: Carrier delays
  + Sky Blue: Weather delays
  + Light Green: NAS delays (National Airspace System)
  + Yellow: Security delays
  + Light Blue: Late aircraft delays

**Findings**

* Overall Performance:

The analysis shows significant variability in delays among different carriers.

* Contributors to Delays:

Late Aircraft Delays account for a substantial portion of the overall delay times, indicating potential issues in scheduling and maintenance.

In contrast, NAS delays and weather-related delays represent relatively small proportions, while security delays are extremely low.

* Carrier Comparison:

Some carriers(such as DL) have significantly higher CARRIER\_DELAY compared to other carriers, indicating potential operational inefficiencies that need to be addressed.