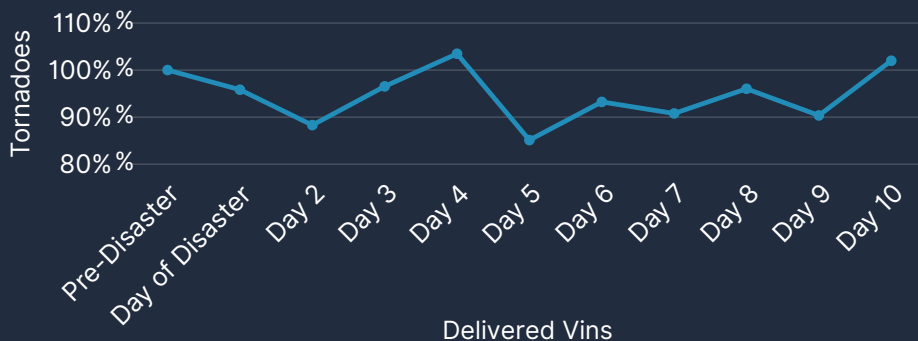


## TORNADOES

# Short-Term Shocks with a Sudden Mid-Recovery Spike

### DAY OF DISASTER VS. DELIVERED VINS



While hurricanes create prolonged disruptions, tornadoes tend to generate short-term shocks to auto transport activity—marked by initial declines, followed by swift normalization and, in some cases, unexpected mid-recovery surges.

Using a pre-disaster baseline of 100%, VIN deliveries dipped slightly on the day tornadoes struck (**-4.18%**) and fell further on **Day 2** to **88.29%**, reflecting immediate operational disruptions due to safety concerns and localized damage.

By **Day 3**, activity had nearly returned to baseline at **96.53%**, showing the industry's rapid adaptability. But it was **Day 4** that saw a measurable spike in activity, with VIN deliveries rising to **103.47%**—a **3.47%** increase above pre-disaster levels. This surge may indicate a push by carriers to move storm-damaged vehicles out of affected areas or fulfill backlogged orders as conditions stabilize.

Despite the momentum, deliveries dipped again to **85.11%** on **Day 5**, suggesting temporary bottlenecks or renewed weather-related constraints. Recovery resumed more gradually: **93.23%** on **Day 6**, **90.77%** on **Day 7**, and **96.02%** on **Day 8**.

By **Day 10**, VIN deliveries fully normalized at **101.98%**, marking a complete return to pre-disaster transport volume.



These trends highlight the fast-moving and regionally contained nature of tornado disruptions. Unlike hurricanes, tornadoes strike without warning, limiting pre-planning—but their localized impact often allows for a relatively fast and flexible recovery.

The **Day 4** uptick reflects the industry's ability to rebound and mobilize quickly, potentially to reposition or remove damaged vehicles as part of broader recovery operations.

## Strategic Takeaways for Shippers and Carriers:

### Anticipate Mid-Recovery Surges

The spike on Day 4 suggests **increased movement** of damaged vehicles or backlog clearance. **Flexibility in fleet and routing operations** is key in the days following impact.

### Focus on Rapid Response, Not Prevention

Tornadoes offer little warning. Carriers should emphasize post-disaster agility over pre-event positioning.

### Expect a Fast But Uneven Recovery

Transport activity rebounds within days, but not without fluctuations. Strong communication and regional awareness are essential for stabilizing service.

By understanding tornado-driven delivery trends, shippers and carriers can make better, data-informed decisions to minimize disruption and accelerate recovery in the wake of these unpredictable events.

## Get the Full Story

Want the full picture on the impact of weather and seasonality in auto transport?

Access the full report in the **Super Moves: State of Auto Transport** report.

[Download Super Moves Report](#)