# State Mileage Does Not Match Expected Values

Troubleshooting · https://atsfleetmanagement.com/docs/state-mileage-does-not-match-expected-values/

## Description

This issue occurs when the state mileage calculated by Advanced IFTA differs from mileage reported by drivers, dispatch records, GPS systems, or internal fleet records. Mileage discrepancies can affect tax calculations, exception reports, and audit readiness.

## Possible Causes

- Missing ELD trip data
- GPS routing differences
- Incorrect state boundary calculations
- Driver route deviations
- Missing mileage adjustments
- Imported mileage errors
- Incorrect vehicle assignments

## Resolution

1. Review the trip details for the affected vehicle.
2. Compare state mileage against dispatch records.
3. Verify imported ELD mileage.
4. Review GPS route history.
5. Check for missing mileage adjustments.
6. Recalculate missing routes using the Mileage Calculator.
7. Regenerate mileage reports after corrections.

## Related Articles

- Missing ELD Trips
- Mileage Calculator
- Total Fleet Mileage Appears Too Low