

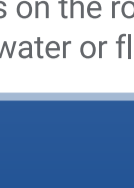
# Vehicle Insights

## Water & Flood Reported Events

### Vehicles on the road

**287.6 MILLION**

U.S. cars & light duty trucks in operation<sup>1</sup>



**460K+**

Vehicles on the road had a reported water or flood event.<sup>2</sup>

### Water damage data

Examples of causes of water damage could be a sunroof being left open, heavy rain getting into a closed vehicle, or a hailstorm breaking a windshield and water getting into a vehicle.

**39.06%**

of vehicles with water damage initially reported in January 19 – April 23 are still in operation.<sup>2</sup>

**17.94%**

of water damage records were an insurance loss.<sup>2</sup>

**10.96%**

of owner households with a vehicle that had reported water damage purchased a different vehicle in 0-90 days.<sup>2</sup>

**24.40%**

of them did within 1 year of the initial reported water event.<sup>2</sup>

### Flood damage data

Flood damage typically means a vehicle has been completely or partially submerged in water.

**24.32%**

of vehicles with flood damage initially reported in Jan 19-April 23 are still in operation.<sup>2</sup>

**30.75%**

of flood damage records were an insurance loss.<sup>2</sup>

**36.06%**

of owner households with a vehicle that had reported flood damage purchased a different vehicle in 0-90 days.<sup>2</sup>

**43.54%**

of them did within 1 year of the initial reported water event.<sup>2</sup>

### Flood and water damage data by initially reported geography

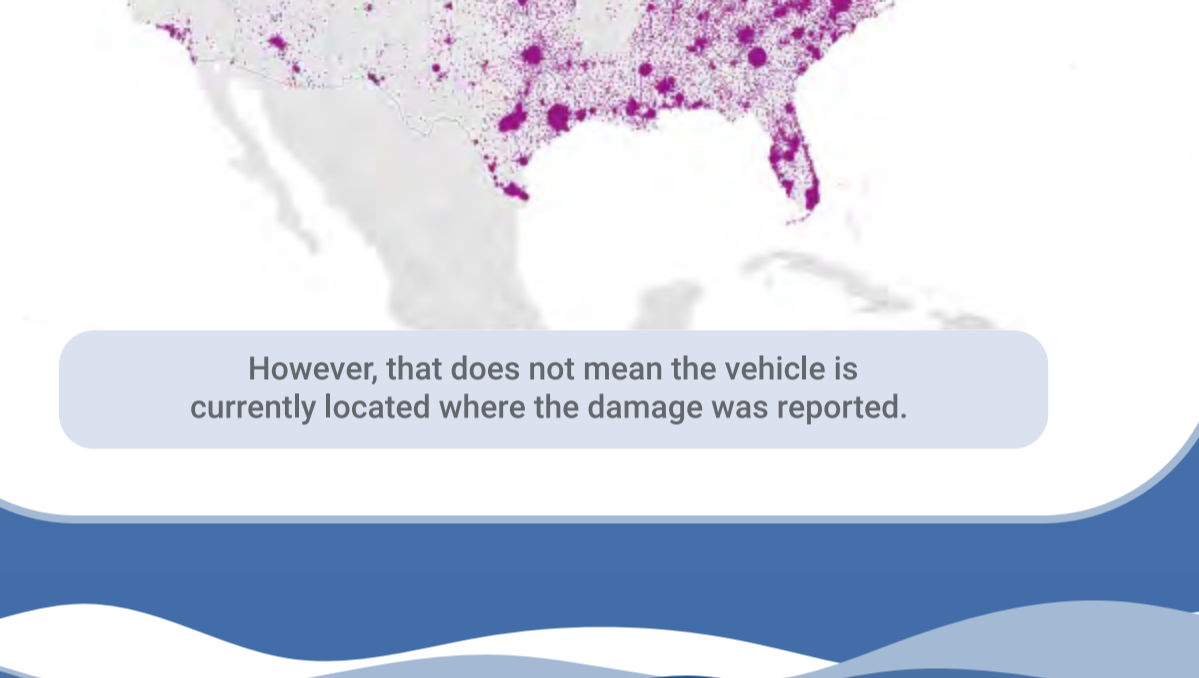


The **Top 10 states** that initially reported water or flood damage records (based on the % of water or flood damage records reported from all 50 states and Washington DC) are:<sup>2</sup>

01	TEXAS	<b>43.92%</b>	NEW JERSEY	<b>3.50%</b>	06
02	FLORIDA	<b>10.02%</b>	MINNESOTA	<b>2.52%</b>	07
03	PENNSYLVANIA	<b>7.09%</b>	SOUTH CAROLINA	<b>2.36%</b>	08
04	KENTUCKY	<b>3.64%</b>	MISSISSIPPI	<b>2.17%</b>	09
05	NORTH CAROLINA	<b>3.54%</b>	VIRGINIA	<b>2.14%</b>	10

### Water & Flood Damage Records

Heat Map Reported by Zip Code<sup>TM</sup>



However, that does not mean the vehicle is currently located where the damage was reported.

### Flood and water damage data by geography for VIO



The **Top 10 states** for vehicles in operation with reported water and flood damage records are the following:

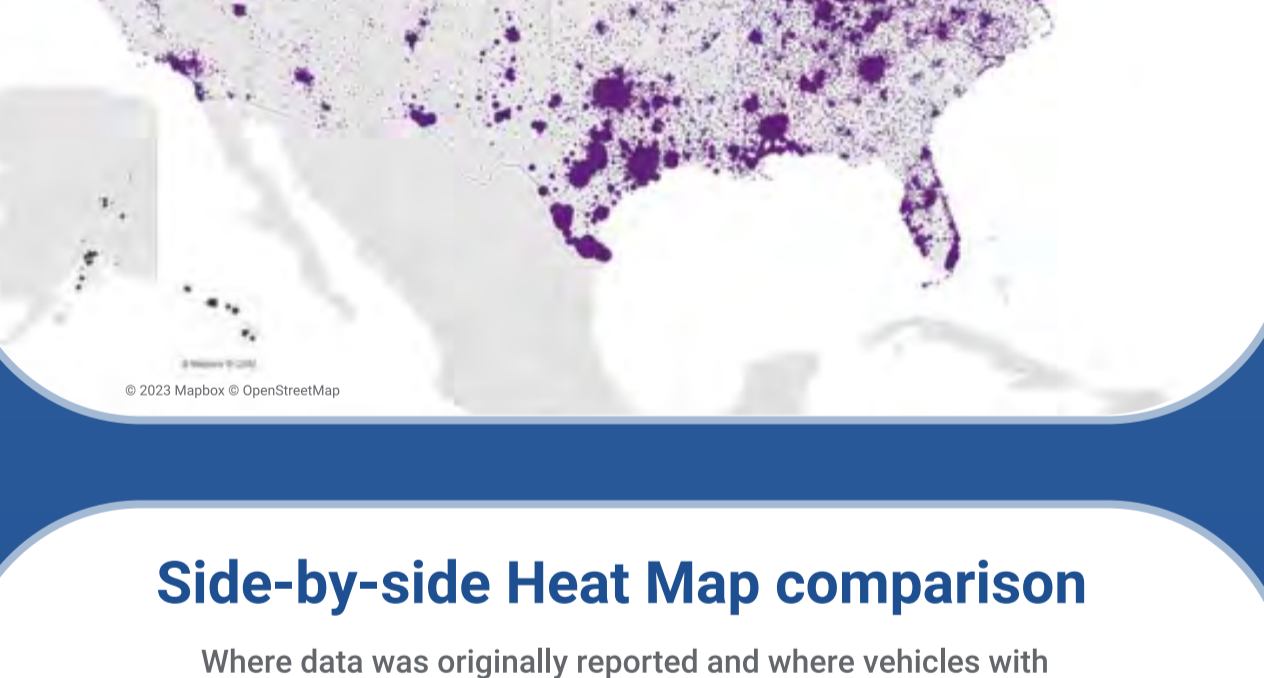
01	TEXAS	<b>31.02%</b>	TENNESSEE	<b>3.05%</b>	06
02	PENNSYLVANIA	<b>7.33%</b>	MISSISSIPPI	<b>2.81%</b>	07
03	KENTUCKY	<b>7.07%</b>	VIRGINIA	<b>2.75%</b>	08
04	FLORIDA	<b>4.62%</b>	MINNESOTA	<b>2.70%</b>	09
05	NEW JERSEY	<b>4.40%</b>	GEORGIA	<b>2.48%</b>	10

This means these vehicles are moving around the country, in and out of the initially reported areas.

For example, New York has .020% of the total water and flood damage records reported, however, they have 1.50% of water or flood damage vehicles in operation.<sup>2</sup>

### Water & Flood Damage Vehicles

Currently in operation by Zip Code<sup>TM</sup>

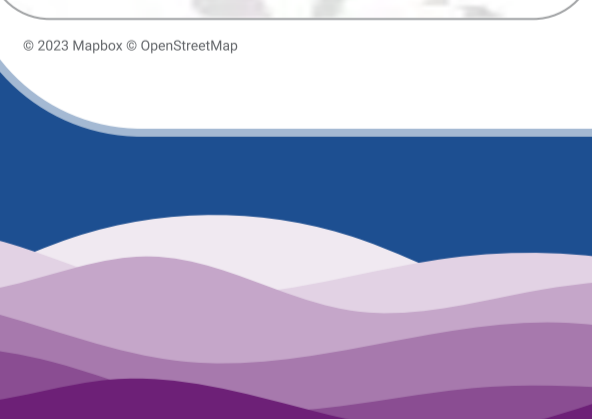


### Side-by-side Heat Map comparison

Where data was originally reported and where vehicles with flood and damage are currently in operation.

Reported

VIO

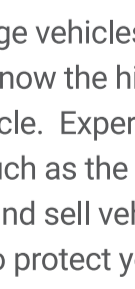


### Flood and water damage data insights summary

Vehicles with flood and water damage reported events are still on the road.

**39.06%**

of vehicles with Water Damage

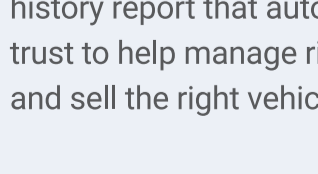


**24.32%**

of vehicles with Flood Damage

Reported in January 19 – April 23 are still in operation (as of April 2023).<sup>2</sup>

Water and flood damage vehicles are moving around the country. It is critical to know the history of a vehicle before buying or selling a vehicle. Experian Automotive's vehicle history data solutions, such as the AutoCheck vehicle history report, can help you buy and sell vehicles with confidence, and monitor your portfolio to protect your brand and reputation.



### Protect your brand & reputation with AutoCheck

AutoCheck is the industrial-strength vehicle history report that automotive professionals trust to help manage risk and confidently buy and sell the right vehicles.



### Going forward

To learn how AutoCheck vehicle history reports can help you better understand the vehicles in your market, contact your Experian sales representative or call 1 888 409 2204.

<sup>1</sup>U.S. cars and light duty trucks Q2 2023.

<sup>2</sup>Based on a June 2023 Experian Automotive analysis of state title brands, auction data, and insurance loss source data, for the period of January 2018 to April 2023.

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