



# Wash Index

## REPORT

October 2023





**Projected Wash Count**  
**18,671**

**Actual Wash Count**  
**26,839**

## Key Factors Driving Prediction

### Weather

Fraction of Prediction: 38.1%

Most Import Features: Average precipitation for the month, 68.1%

Number of days with rain above 1.5 millimeters, 18.0%

### Economic

Fraction of Prediction: 11.0%

Most Import Features: Current month's average gas price across BLS division, 46.2%

CPI Value for all items, 44.6%

### Historic

Fraction of Prediction: 32.1%

Most Import Features: Total washes in same month in previous year, 40.9%

Total washes two months prior, 25.3%

### Seasonal

Fraction of Prediction: 18.8%

Most Import Features: Annual seasonality, 64.0%

Quarterly seasonality, 36.0%