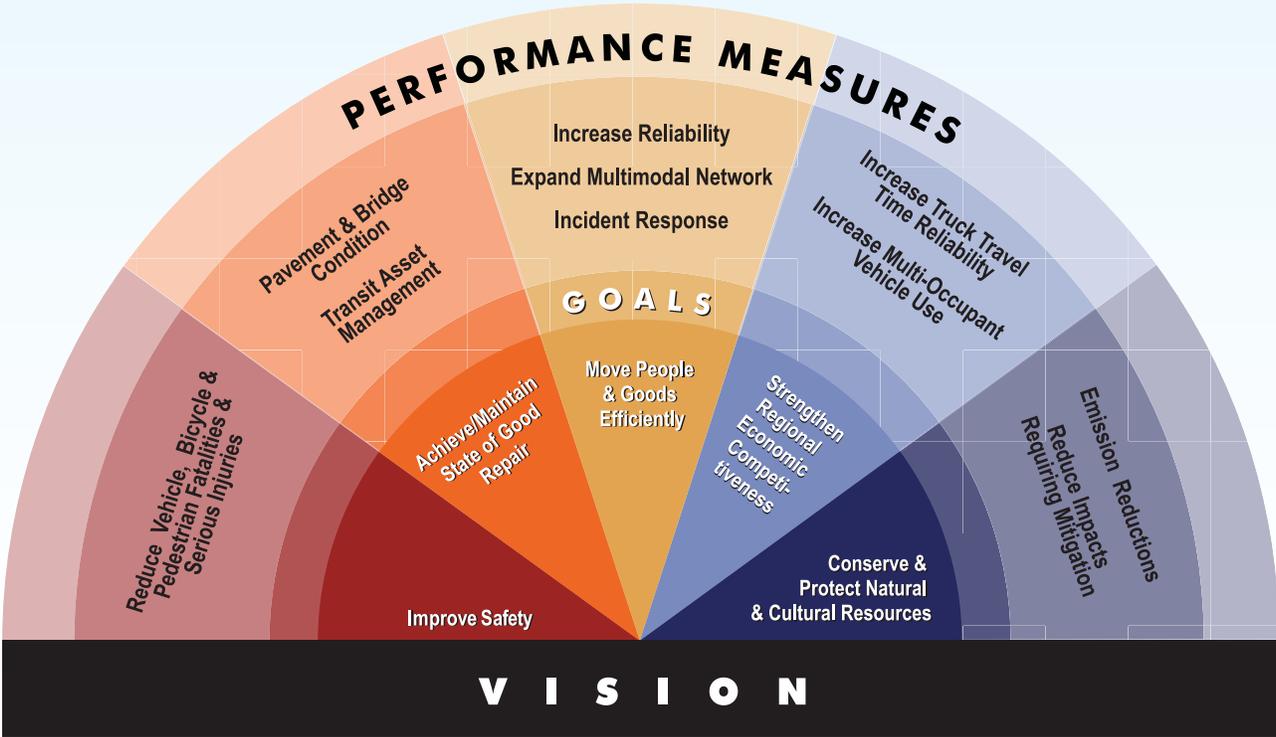


# Performance Measures

**WHAT WE MEASURE:** H-GAC is responsible for establishing targets and tracking progress toward meeting targets in key areas.

**WHY:** To ensure the most efficient investment of federal transportation funding.

**HOW:** Determine the current condition and set targets for improving the performance areas.



The 2045 RTP prioritizes transportation investments that will contribute toward achieving the targets.

# Performance Measures



## SAFETY

- Number of fatalities
- Rate of fatalities
- Number of serious injuries
- Rate of serious injuries
- Number of non-motorized fatalities and serious injuries

## PAVEMENT CONDITION

- Percent of Interstate pavement in good condition
- Percent of Interstate pavement in poor condition
- Percent of Non-Interstate NHS\* pavement in good condition
- Percent of Non-Interstate NHS pavement in poor condition

## BRIDGE CONDITION

- Percent of NHS bridges in good condition
- Percent of NHS bridges in poor condition

## RELIABILITY

- Percent of person-miles traveled on the Interstate that are reliable
- Percent of person-miles traveled on the Non-Interstate NHS that are reliable
- Truck Travel Time Reliability Index on the Interstate

## CONGESTION

- Annual hours of peak hour excessive delay per capita
- Percent of trips made in non-single occupant vehicles

## AIR QUALITY

- Total emissions reduction

## TRANSIT

- Percent of revenue vehicles exceeding their Useful Life Benchmark
- Percent of non-revenue vehicles exceeding their Useful Life Benchmark
- Percent of facilities with a condition rating below 3 on the TERM Scale
- Percent of rail track segments, signals & systems with performance restrictions

\*NHS = National Highway System

Useful Life Benchmark is the expected lifecycle of a capital asset.

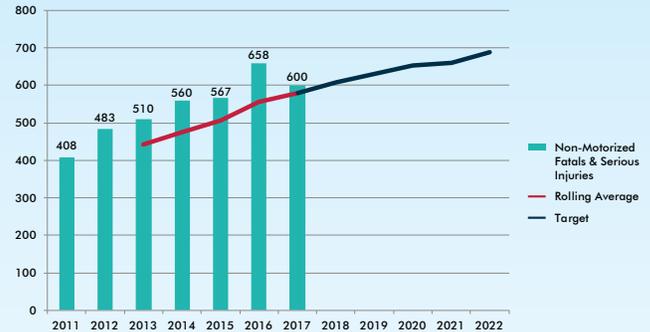
Transit Economic Requirements Model (TERM) is a rating system. A condition rating below 3 is a marginal or poor facility.

# Safety Performance Measures

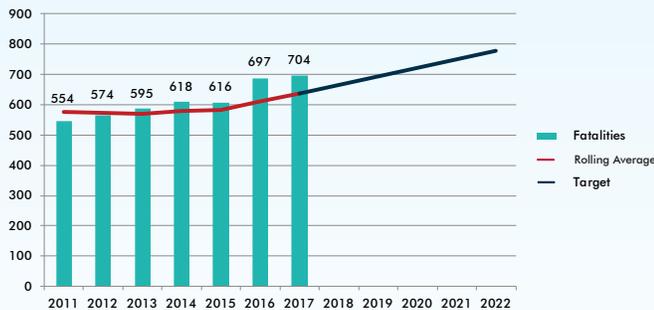


These five performance measures are benchmarks for traffic safety issues in our region. The performance measures also challenge us to reduce vehicle crashes by reminding everyone of the toll of those crashes. Annual targets are set for each of these performance measures to give regional jurisdictions further incentive to reduce vehicle crashes in their areas.

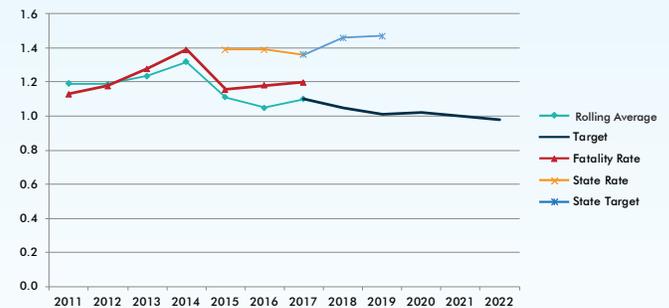
## NON-MOTORIZED FATALITIES & SERIOUS INJURIES



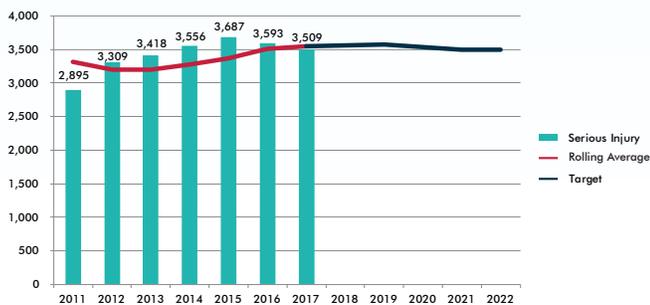
## FATALITIES



## FATALITY RATE PER 100M VMT



## SERIOUS INJURIES



## SERIOUS INJURY RATE PER 100M VMT

