# **Better Value through Preservation**

Carlos Braceras, P.E. Executive Director, Utah Department of Transportation



# Vision and Mission



Keeping Utah Moving

# MISSION

Innovating transportation solutions that strengthen Utah's economy and enhance quality of life.



# Strategic Goals

Crashes zero Injuries

**Fatalities** 

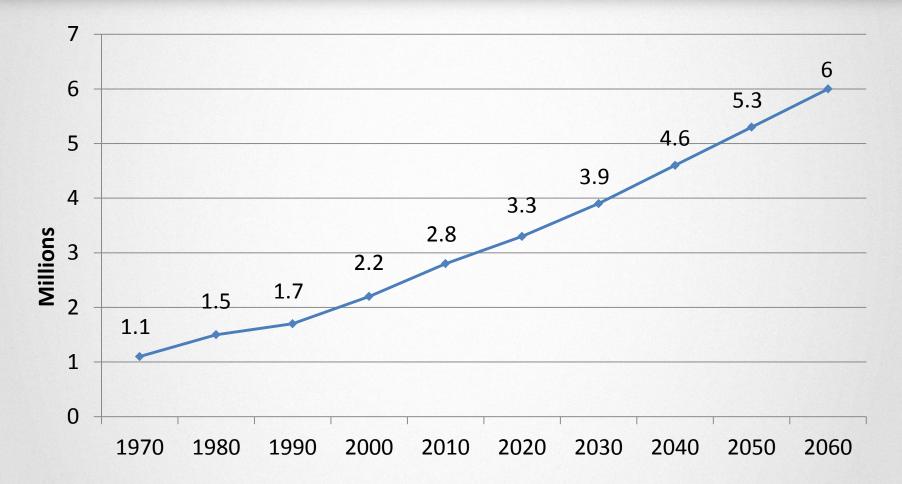
Zero Crashes, **Injuries**, Fatalities Optimize Mobility



Preserve Infrastructure

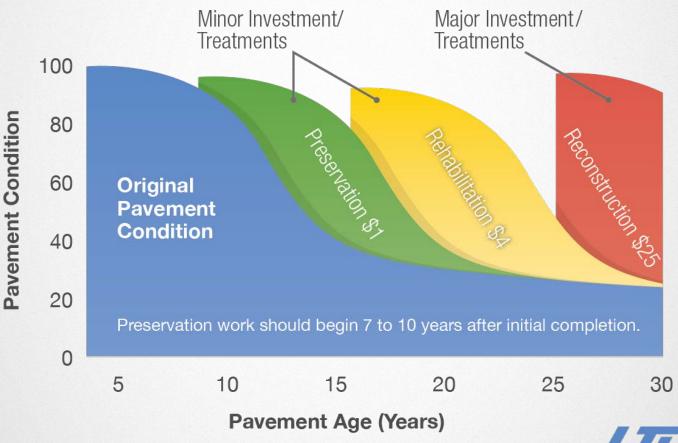


### Challenge and Opportunity: Utah's Population Growth





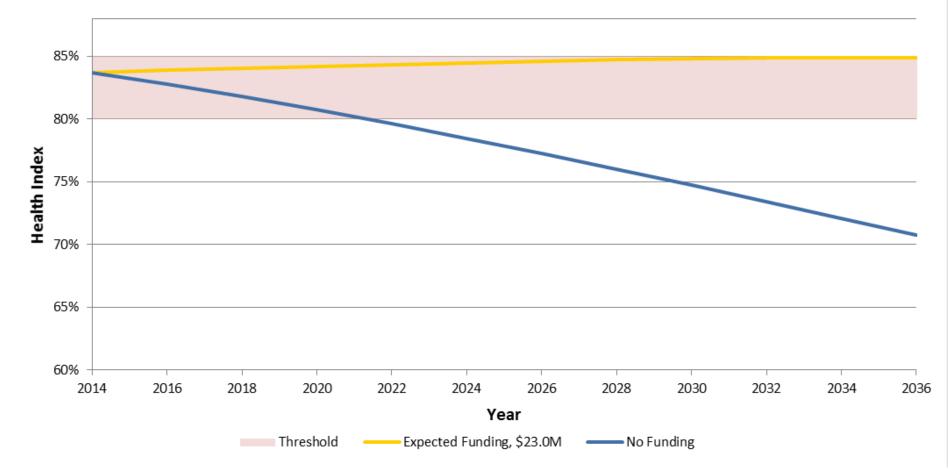
# **Communicating Benefits of Preservation**



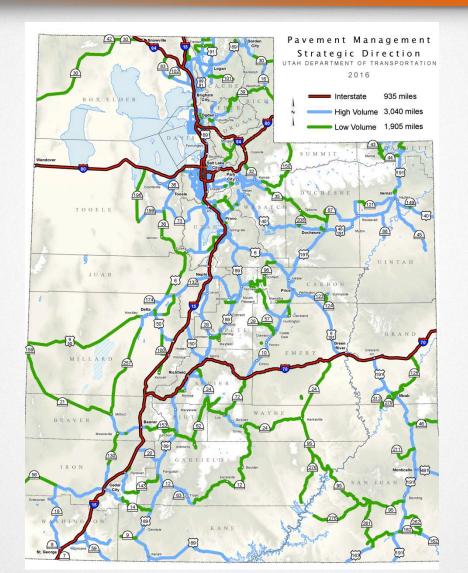


# **Performance-Based Management**

#### Projected System Health State Inventory

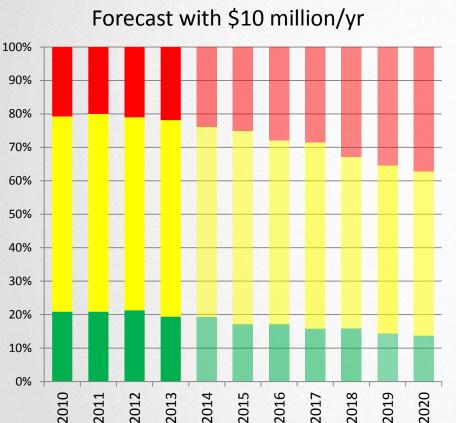


# Making the Case for Proactive Preservation



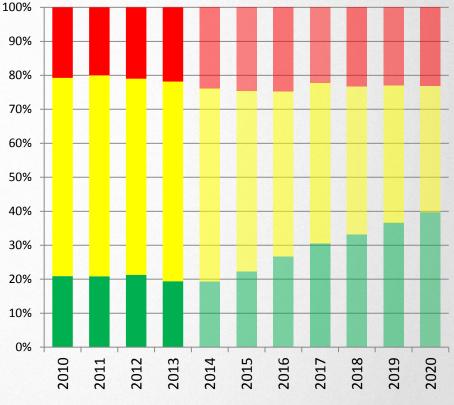


## Pavement Conditions with and without gas tax increase



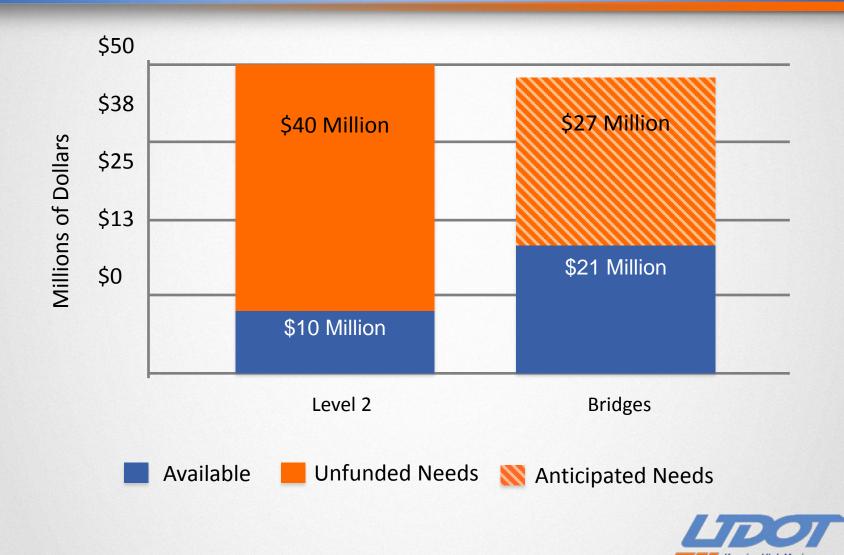
Level 2 Condition

#### Low-Volume Road Condition Forecast with \$50 million/yr

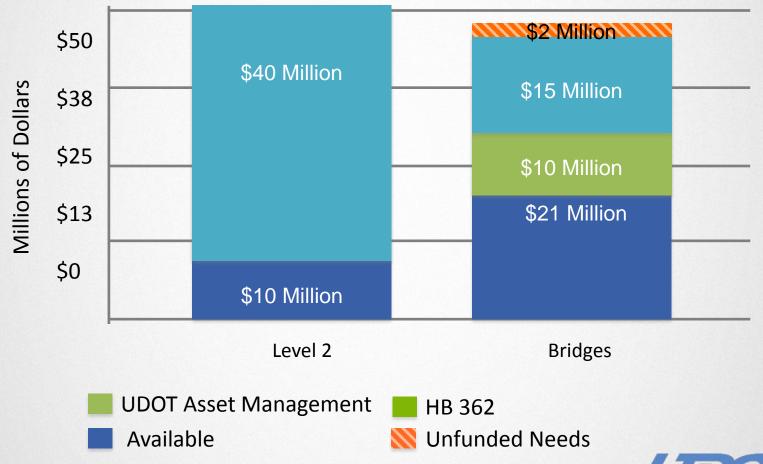




## Why Performance Measurements Matter Building Trust with Legislators and the Public



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### Better Value through Preservation Executive Director Carlos Braceras, P.E.

