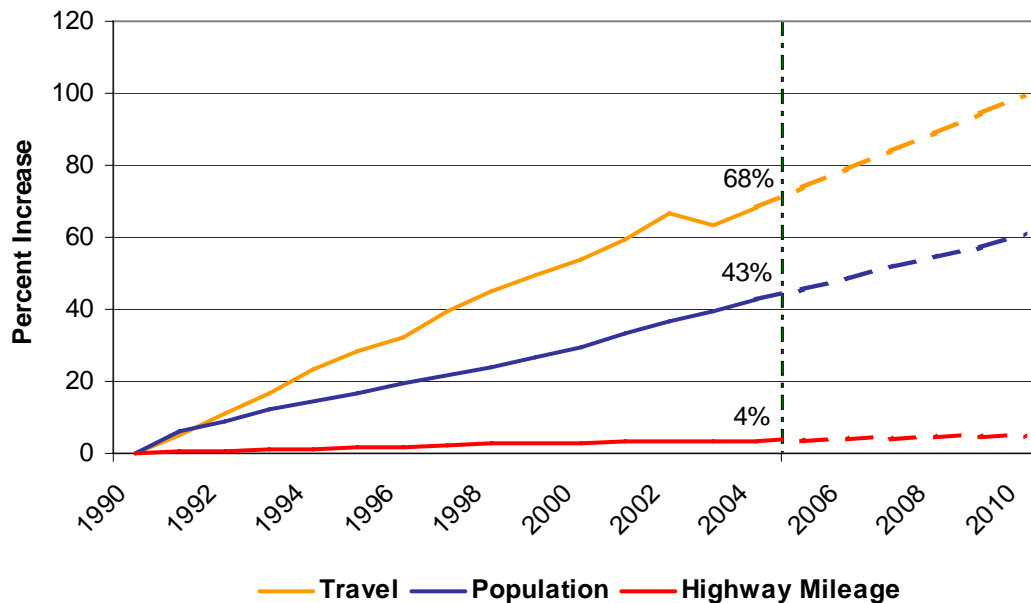


# Access Management



MOVING TRANSPORTATION FORWARD

# Utah's Transportation Challenge



## The Solution: UDOT Strategic Goals

- Take Care of What We Have
- Make the System Work Better
- Improve Safety
- Increase Capacity

# Access Management's role

- Make it work better
- Improve safety



# Utah's Access Management Journey

1994: Utah Access Management Task Force

- Education, Outreach & Technical assistance

1996: UDOT Quality Improvement Team

- Investigate UDOT Access Policy, Process and Standards

1998: HB 218 Corridor Preservation

1999: UDOT Access Management Study

- Identify Access Categories, Standards & Permit Process

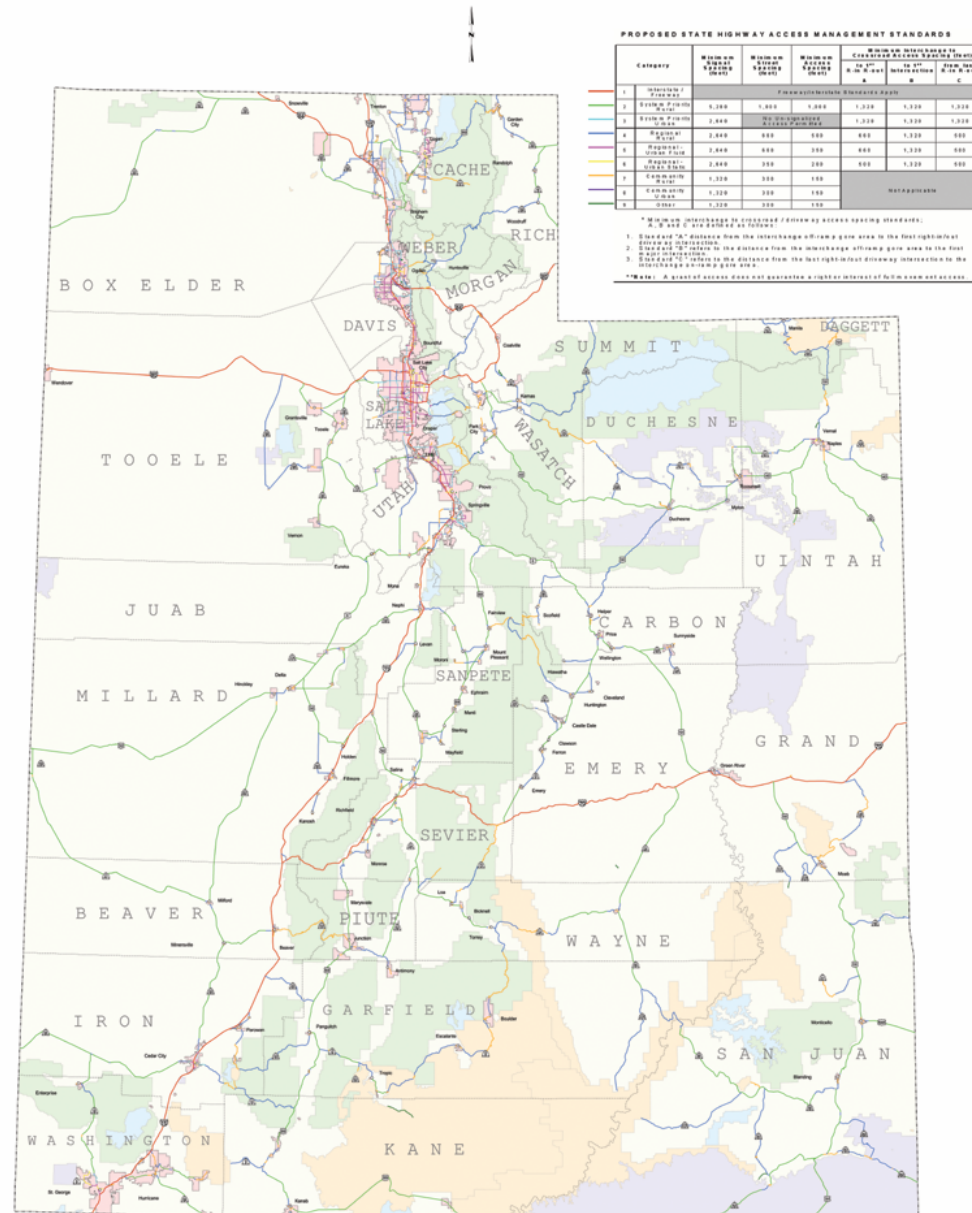
2001-03: Coordinate development of statewide unified permit process

2003: Access Management Program delivered

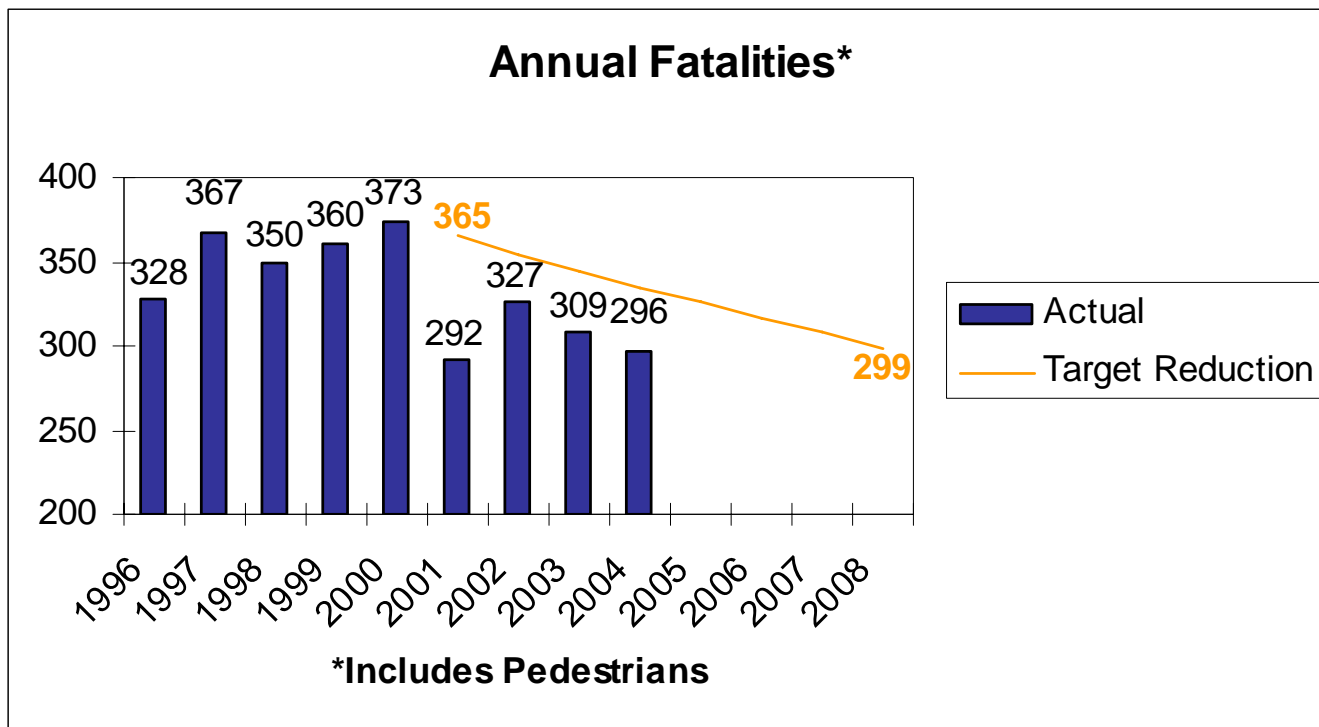




# State Highway System Access Management Categories



# Access Management and Improving Safety



# Zero Fatalities Program

- Access Management plays key role in UDOT's efforts to reduce fatalities
- UDOT's goal is to reach Zero
- Launched "Zero Fatalities" program

**Zero  
Fatalities**

---

A Goal We Can All Live With

# What is Zero Fatalities

Federal | State | Private Business | Citizen





# Program Principles



# TACTICS

How are we going to reach our audience?

**zero**  
**Fatalities**

*A Goal We Can All Live With*

# Broadcast Media

Television | Radio | Outdoor | Internet



# Speaking Engagements

Civic organizations | Law enforcement | Educators  
Government leaders | Public





# Public Events

Fairs | Parades | Sporting events  
Trade shows | Public Displays - Mall Cars







# Drivers Education Instructors

# Drivers Education Curriculum



# Sponsorship Opportunities

The BEEs Baseball | Prevention  
Dimension | Media sponsors





# Grass Roots

Public Contact | Schools | Malls | Events |  
Government Offices







# Access Management: Making our system work better

Add Continuous TWLTL	<ul style="list-style-type: none"> <li>· 35% Reduction in Total Crashes</li> <li>· 30% Decrease in Delay</li> <li>· 30% Increase in Capacity</li> </ul>
Add nontraversable median	<ul style="list-style-type: none"> <li>· <math>\geq 55\%</math> reduction in total crashes</li> <li>· <math>\geq 30\%</math> decrease in delay</li> <li>· <math>\geq 30\%</math> increase in capacity</li> </ul>
Replace TWLTL with a nontraversable Median	<ul style="list-style-type: none"> <li>· 15%-57% Reduction in Crashes on 4-Lane Roadways</li> <li>· 25%-50% Reduction in Crashes on 6-Lane Roadways</li> </ul>
Add a left-turn bay	<ul style="list-style-type: none"> <li>· 25% to 50% reduction in crashes on 4-lane roads</li> <li>· up to 75% reduction in total crashes at unsignalized access</li> <li>· 25% increase in capacity</li> </ul>

# *Challenges*

- Getting policy makers onboard
- Long Range Planning



# ***Challenges:*** Setting performance measures

- Knowing it works and showing it works are two different things
- Need to find creative ways to demonstrate its effectiveness



# Access Management



MOVING TRANSPORTATION FORWARD