An aerial photograph of a city, likely Phoenix, Arizona, showing a complex highway interchange with multiple lanes and overpasses. The city buildings and streets are visible in the background, and the sky is clear.

**What Moves You Arizona**

**State Transportation Board  
Study Session  
August 30, 2016**

# Arizona Long Range Transportation Plan

## *What does this Plan do?*

- Provides strategic direction to guide future investments in transportation
- Defines Goals, Objectives & Performance Measures
- Identifies long term (25 year planning horizon) Needs & Revenues Forecasts
- Stakeholder Outreach
- Sets Recommended Investment Choices: Expansion, Preservation, and Modernization

## *How do we develop the Plan? Goals, Objectives, and Performance Measures*



### **Goal 1: Mobility, Reliability & Accessibility**

Improve access to multimodal transportation and optimize mobility and reliability for passengers and freight.



### **Goal 2: Safety**

Continue to improve and advocate for safety in all modes of transportation



### **Goal 3: Preservation**

Maintain, preserve, and extend the service life of existing and future infrastructure

### **Goal 4: Improve Partnerships**



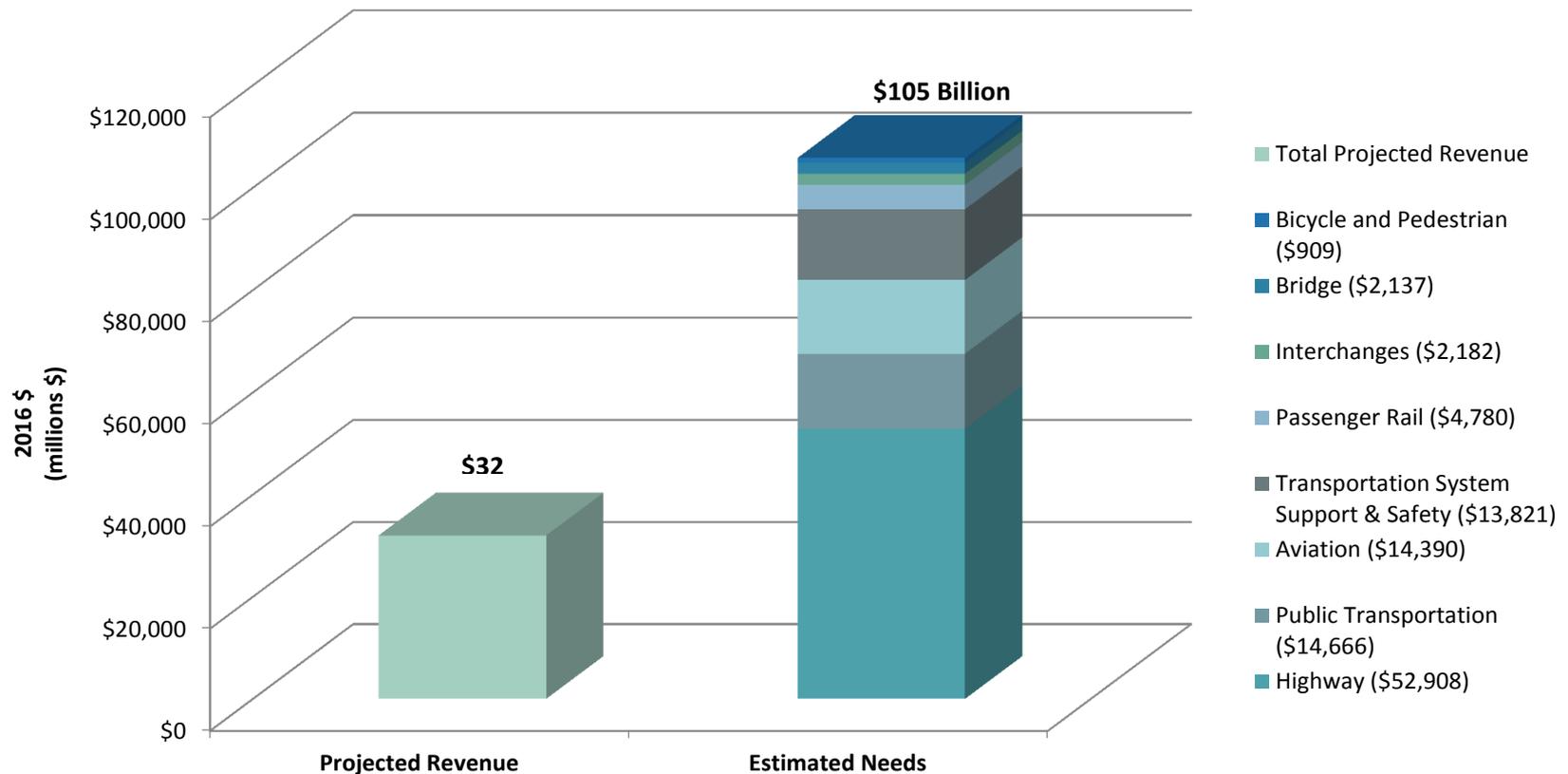
### **Goal 5: Improve Program Delivery and Foster Environmental Stewardship**



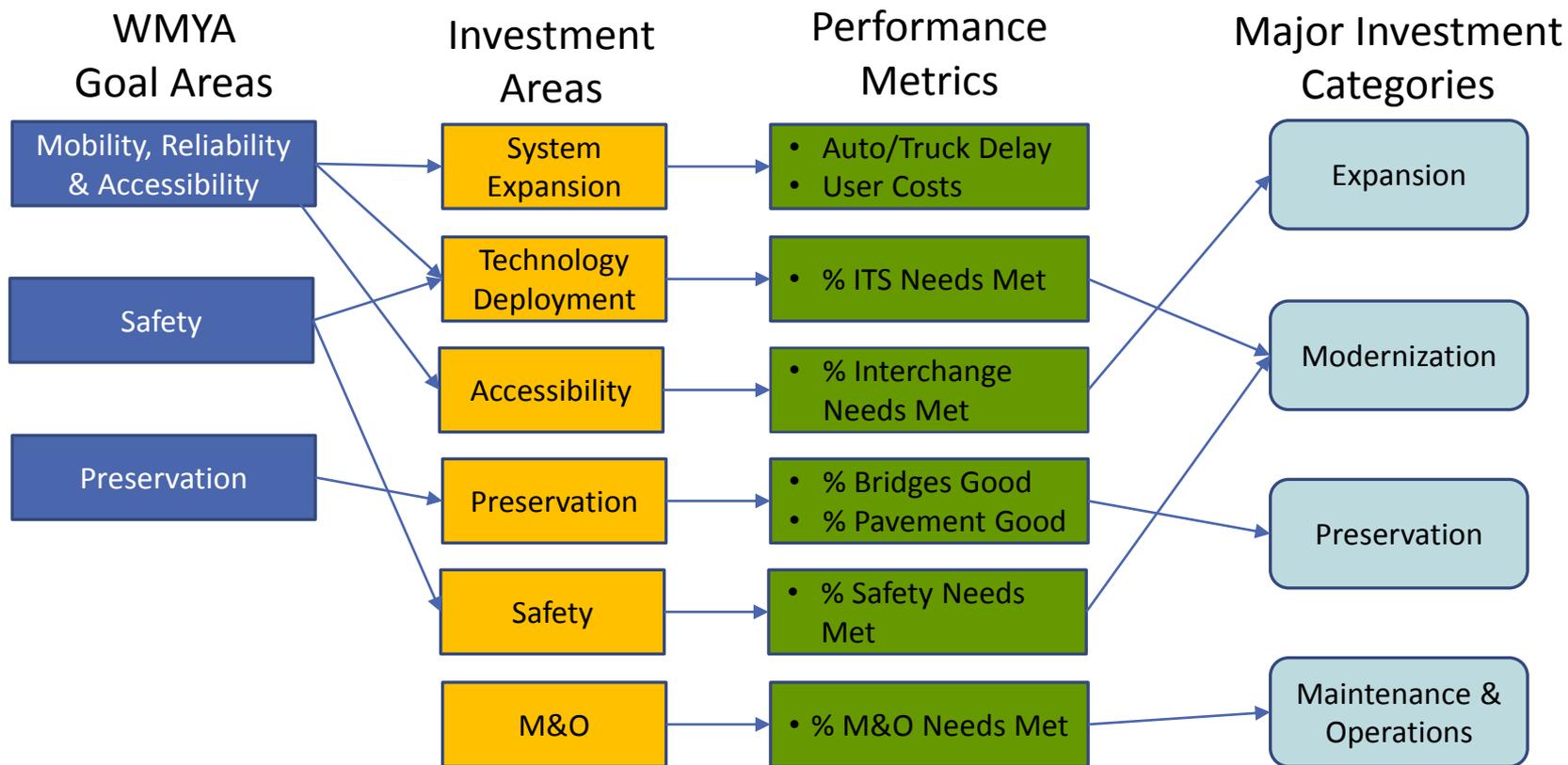
### **Goal 6: Make Cost Effective Investment Decisions and Support Economic Vitality**



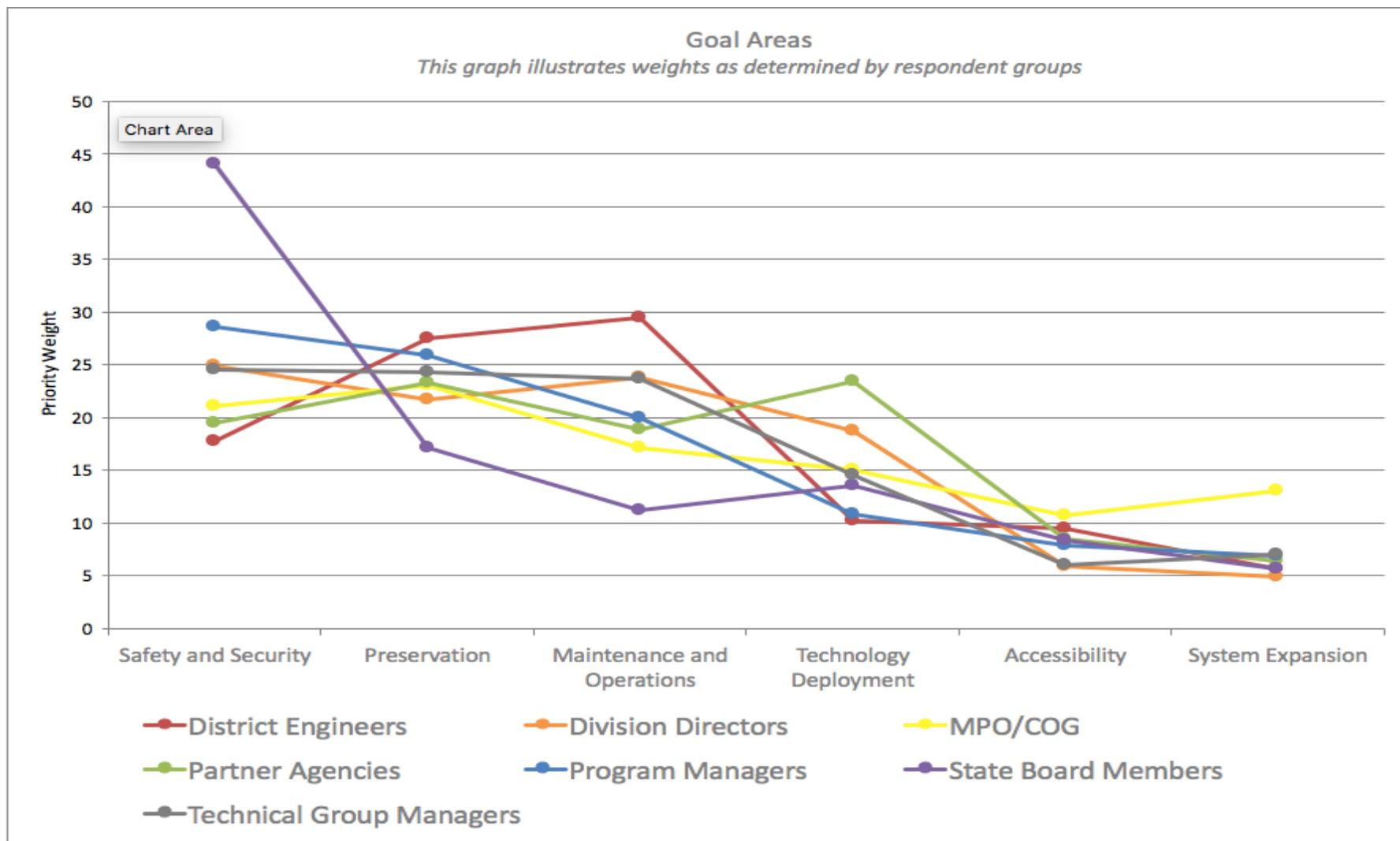
## How do we develop the Plan? Needs and Revenue Analysis



# All the moving parts

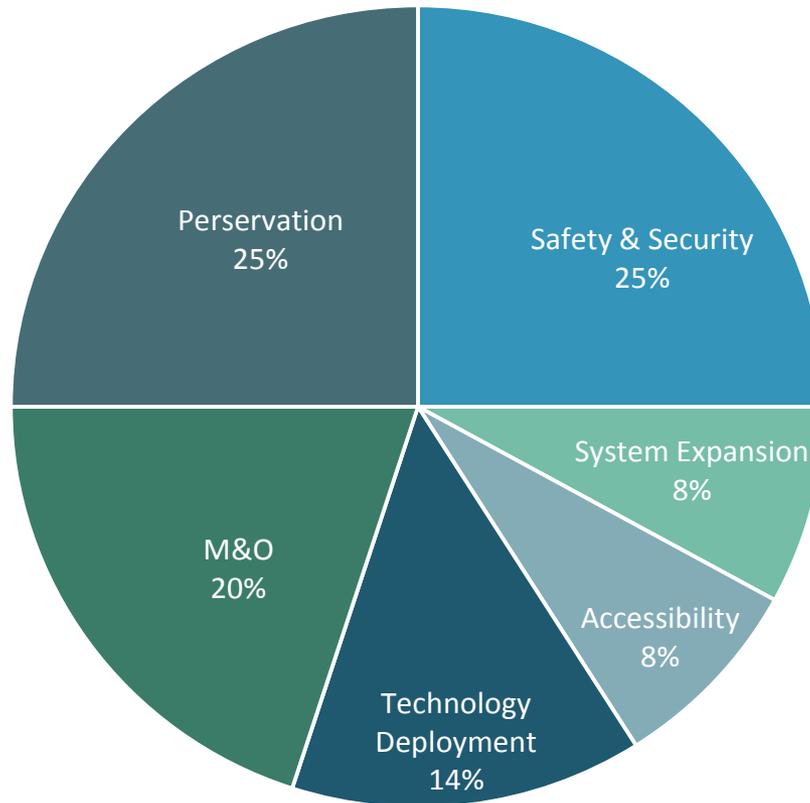


## Pairwise Results



# Decision Lens Results

## Average Investment Area Weighting

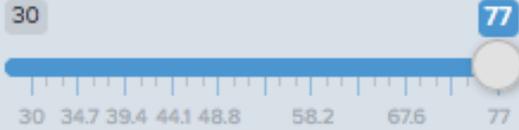


Allocations

Metrics

Weights

## Safety



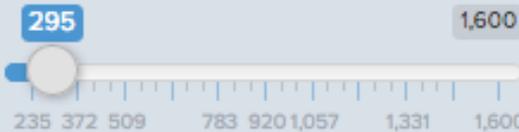
## Bridge



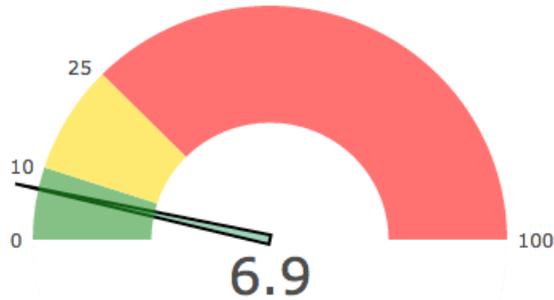
## Pavement



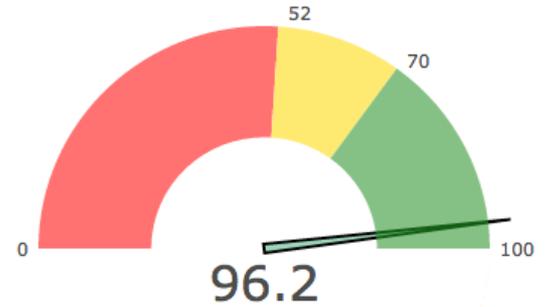
## Expansion



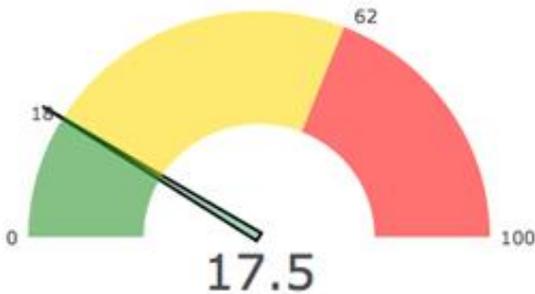
### Percent Poor Interstate LaneMiles



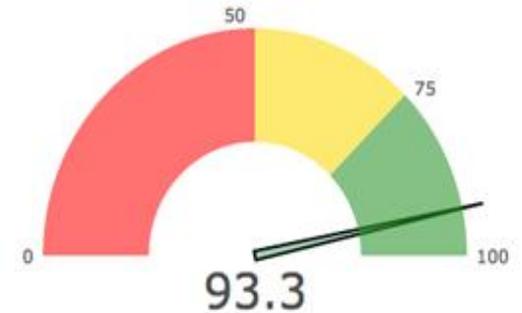
### Percent Safety Needs Met



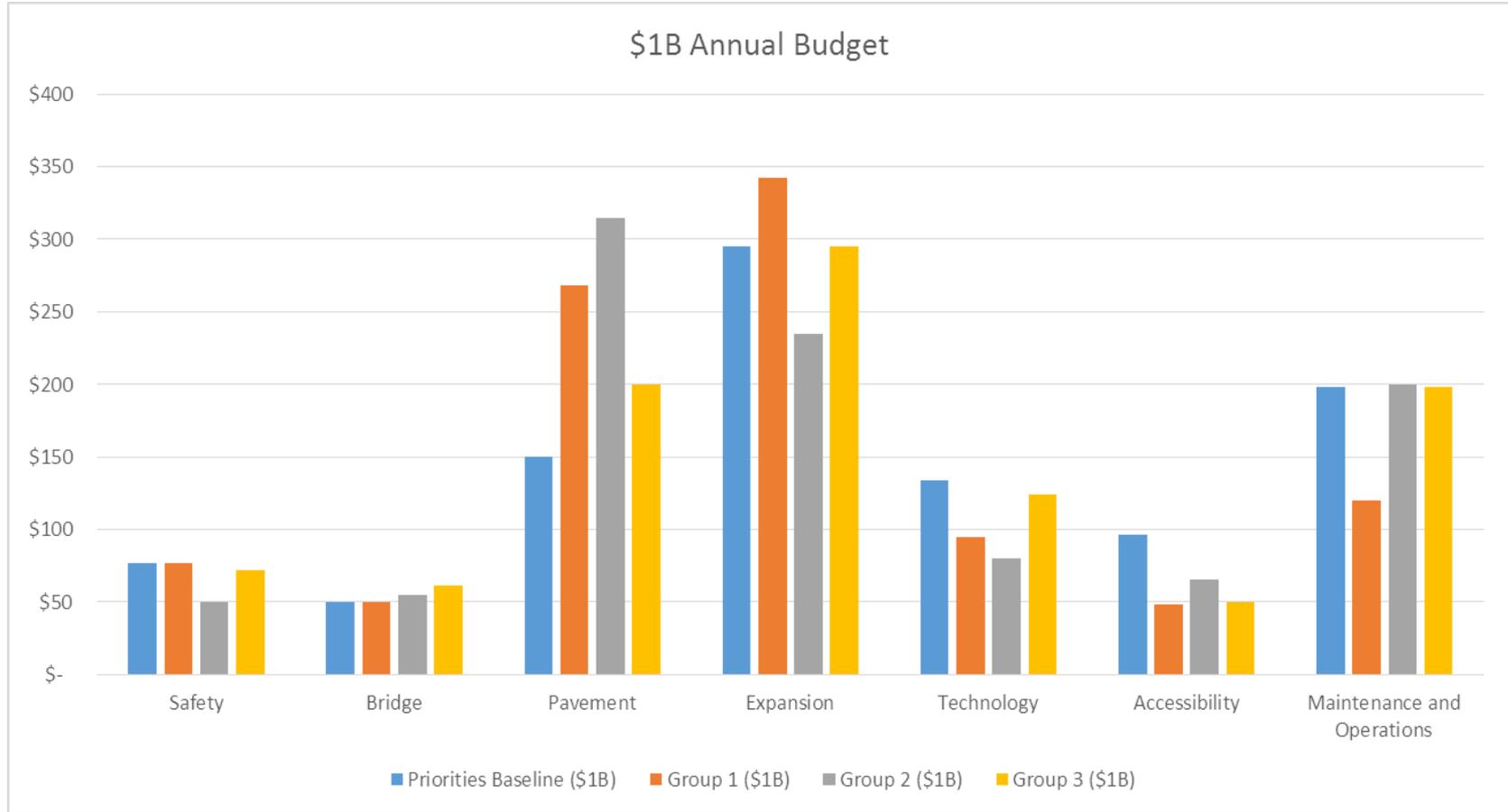
### Percent Poor NonInterstate LaneMiles



### Percent Technology Needs Met



# Decision Lens Results



## Next Steps: Metroquest

What Moves You Arizona 2040

Progress 

### Welcome

WELCOME

#### ADOT is developing the 2040 Long Range Plan

ADOT is updating the statewide long range transportation plan, What Moves You Arizona 2040, to address Arizona's growing transportation needs. Your input will help shape the policy direction to preserve, modernize, and expand Arizona's transportation system.

[View State Highway System \(Map\)](#)

[Begin](#)

In 2010, Arizona's population was 6.3 million and it is projected to grow to 11.5 million by 2050. The top five counties with the highest projected growth include Maricopa, Pinal, Pima, Yuma, and Mohave.

What Moves You Arizona 2040

2

RANKING

3

BUDGET ALLOCATION

4

TRADEOFFS

5

WRAP UP

