# **ADOT Planning to Programming Process**

Scott Omer, Director

Multimodal Planning Division

October 10, 2014

# Planning to Programming Presentation Overview

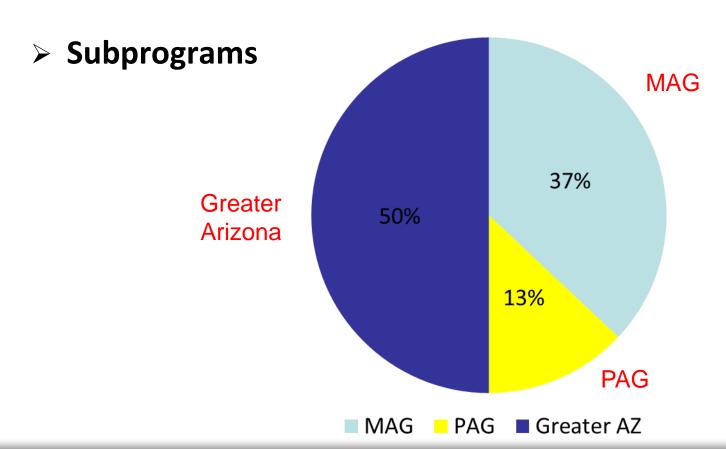
- Programming Process Policy
- > Funding Allocation
- > Project Prioritization Process
- > Timelines for Decisions

# Planning and Programming Governance Structure

- > State Transportation Board ARS 28-304/305
- > Priority Planning Advisory Committee ARS 28-6951 (B)
- > Project Review Board ADOT Management
- Resource Allocation Advisory Committee State
   Transportation Board Policy 20

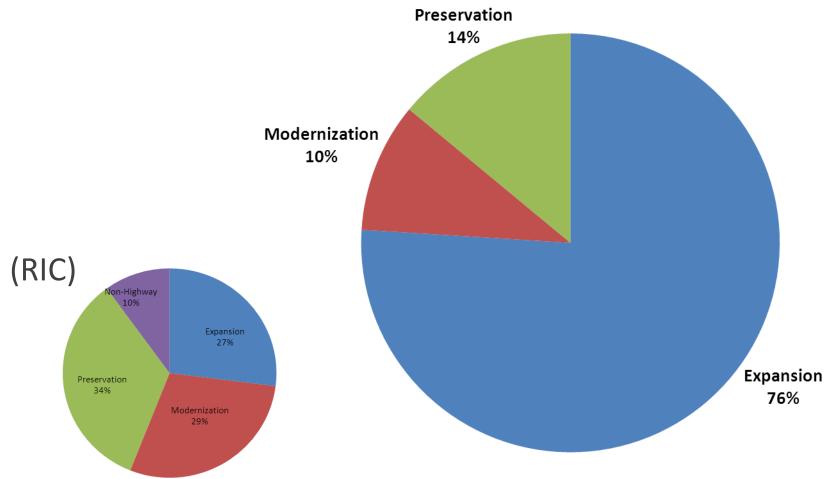
# **RAAC Funding Distribution Formula**

- > Based on Revenue Forecast
- Major Projects

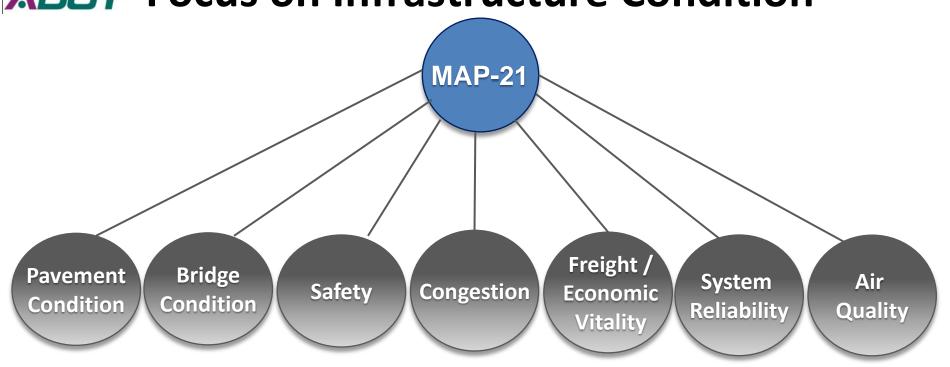


# **Statewide Long Range Transportation Plan**

**Includes MAG & PAG** 



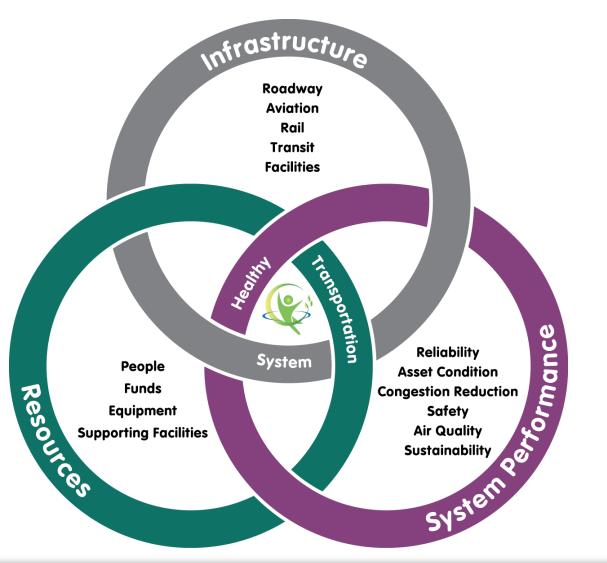
# MAP – 21 Performance Goal Areas Focus on Infrastructure Condition





## A Healthy Transportation System







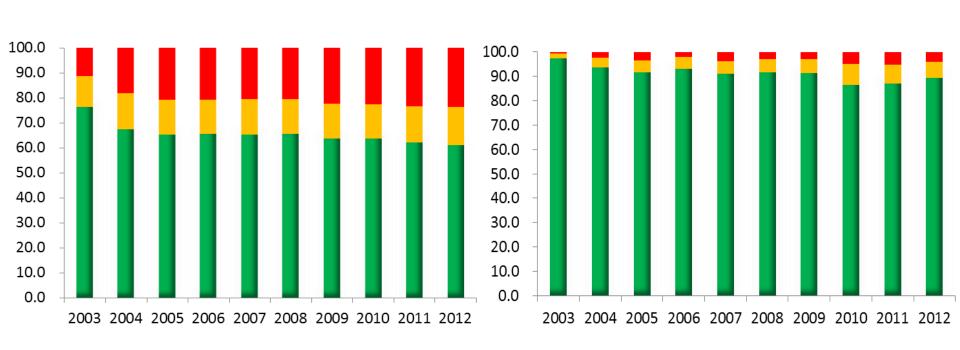
# Annual Performance Report Data Sample Pavement Condition Statewide





ADOT Interstate

Pavement Condition



Annual Performance Report Pavement Conditions Data Sample

Statewide Pavement Condition

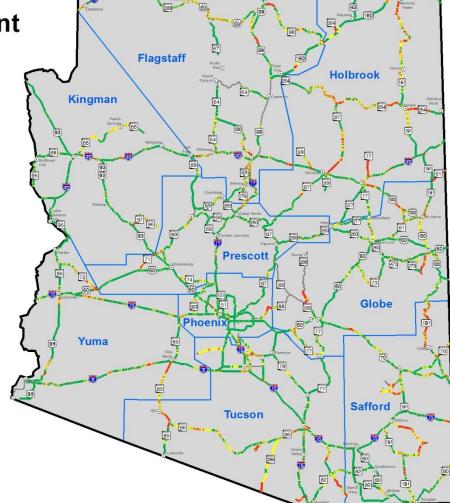
2012



Condition	Miles	Percentage
Good	3617	62%
Fair	1410	24%
Poor	778	13%

Total:

5805





0 20 40 80 Miles

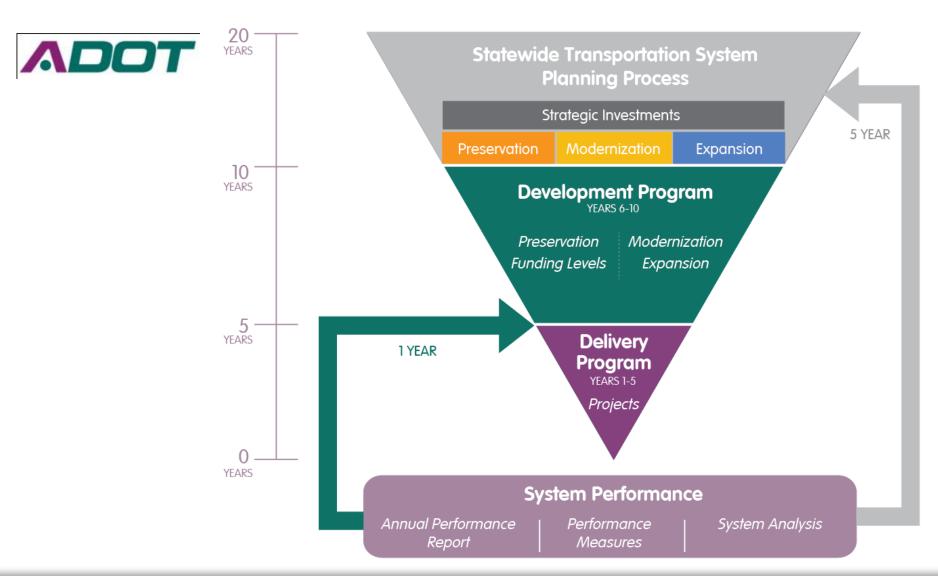
### **System Performance Dashboard**



- Allows for an aggregated representation of system health
- Provides multiple high level
   indicators in one location
- Targets an audience interested in system performance at-a-glance



# **Linking Planning to Programming**





### **Program Investment Categories**



#### STRATEGIC INVESTMENTS

Strategic Investments are identified and included in the Long Range Transportation Plan, usually every 5 years. These are large-scale usually corridor level improvements that are of statewide significance and will address major risks to the accomplishment of plan policy goals and performance objectives.

#### LONG-RANGE TRANSPORTATION PLAN

#### **PRESERVATION**

Activities that preserve transportation infrastructure by sustaining asset condition or extending asset service life.

#### **MODERNIZATION**

Highway improvements that upgrade efficiency, functionality, and safety without adding capacity.

#### **EXPANSION**

Improvements that add transportation capacity through the addition of new facilities and or services.

**PAVEMENT** 

**BRIDGE** 

**OTHER ROADWAY** 

**FACILITIES** 

**NON-HIGHWAY** 

**ROADWAY** 

**BRIDGE** 

**FACILITIES** 

**OPERATIONS** 

**NON-HIGHWAY** 

**MINOR PROJECTS** 

Development Program (6-10 yrs)
Delivery Program (1-5 yrs)

**ROADWAY** 

**FACILITIES** 

**NON-HIGHWAY** 

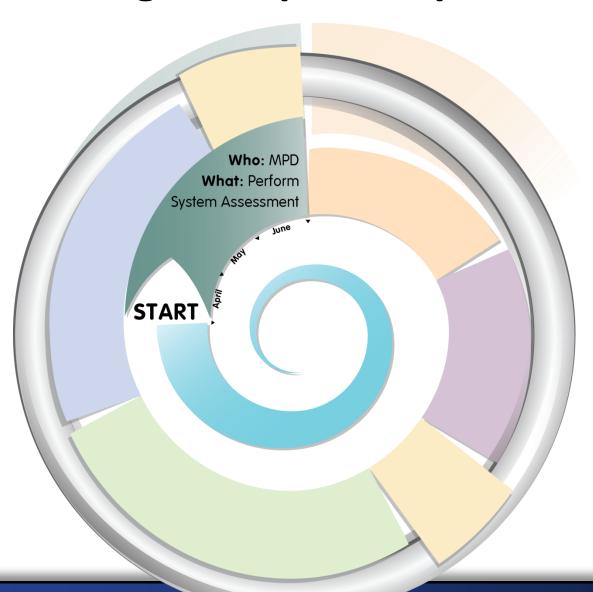
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Delivery Program (1-5 yrs)



# **Annual Program Update April Through June**





April - June

Who: MPD

What: Perform System
Assessment

July - August

Who: System Review Teams
(Districts, MPOs, COGs and
ADOT Technical Groups)

What: Review System Assessment

September - October

Who: Districts, MPOs, COGs, and ADOT Technical Group What: Project Nominations

November

Who: Investment Category Teams
What: Project Ranking

**December - February** 

Who: ADOT Leadership (MPD, ITD, FMS, ECD)

What: Risk-Based Scenarios Review and Project Selection for 10-Yr Program

10-11 Flogran

March - May

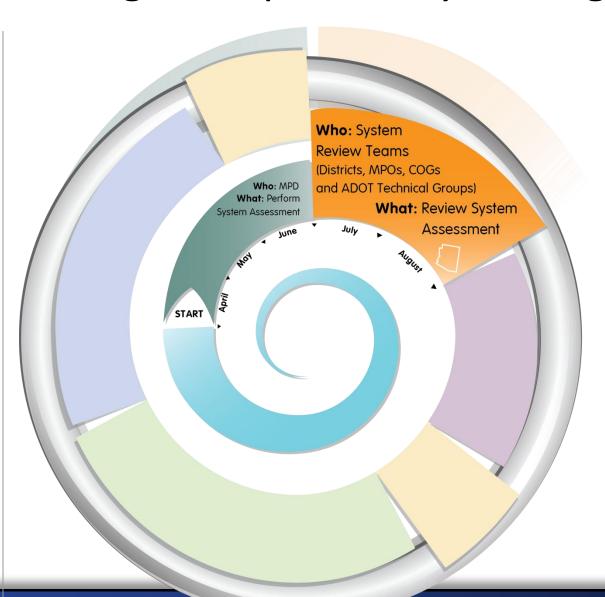
Who: PPAC
What: Share Tentative 10-Yr Program
and Obtain Feedback

June

Who: State Transportation Board

# Annual Program Update July Through August





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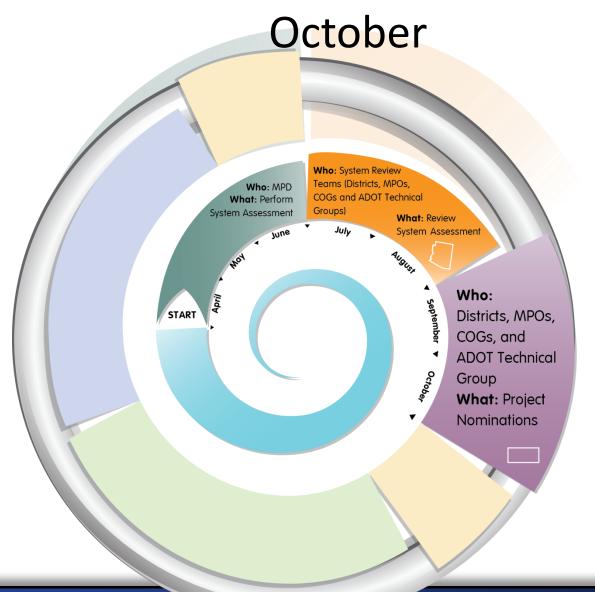
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State Transportation Board

# Annual Program Update September Through





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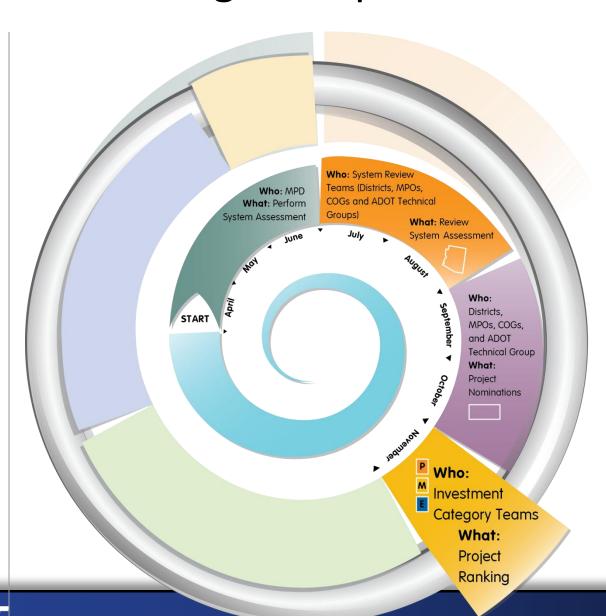
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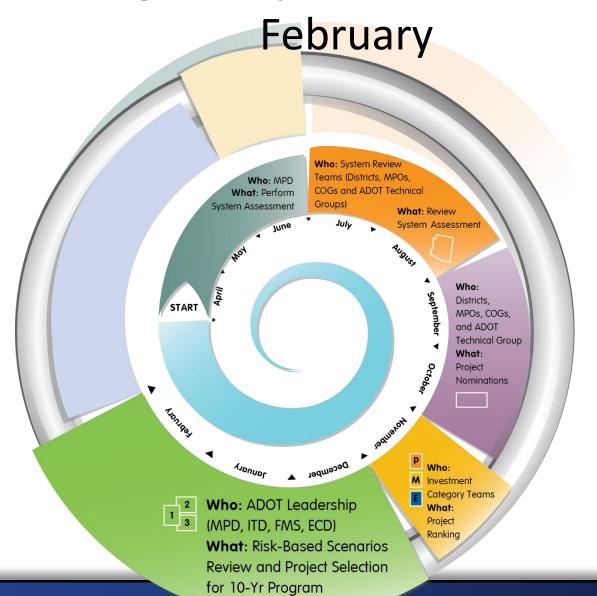
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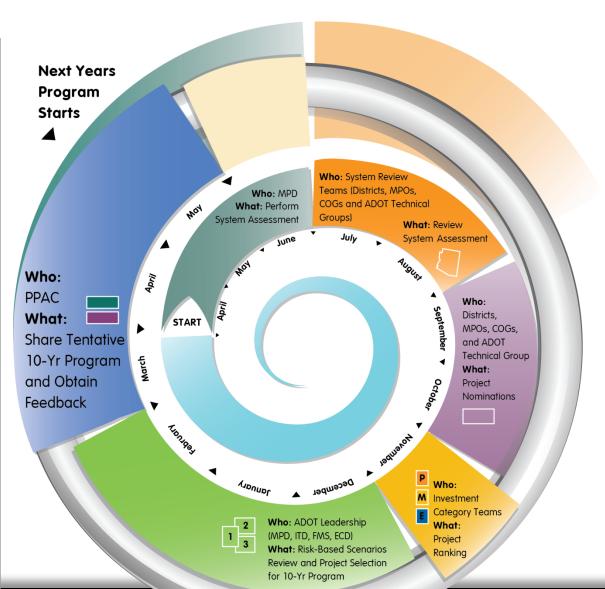
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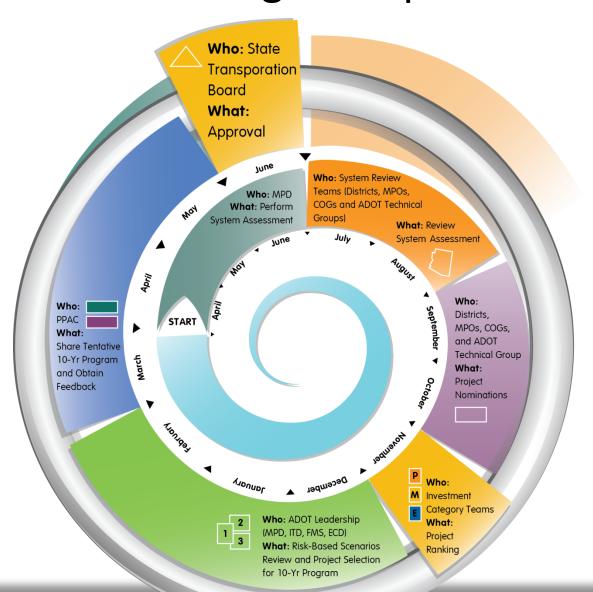
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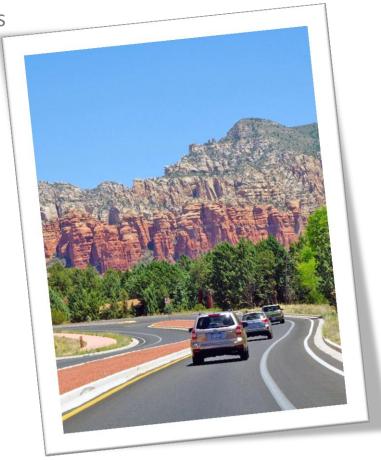
**Board** 

# Planning to Programming Process Benefits



Transparent, defensible, logical, reproducible process for programming improvements

- Truly linking planning to programming to use funds more effectively
- System performance will drive investment decision making
- Simplified program structure
- Implementation of a risk-based approach
- Assist with implementation of MAP-21



P2P Link has changed business practices at ADOT