

Draft FY2017-2021 Transportation Improvement Program

Transportation Review Committee

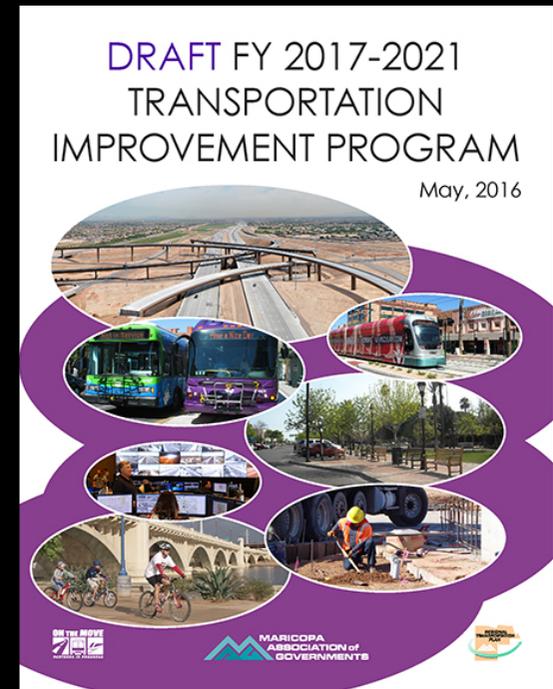
May 25, 2016

Teri Kennedy, TIP Manager

DRAFT FY2017-2021 TIP

▣ Development and implementation:

- In coordination with FHWA, FTA, ADOT, and MAG Member Agencies.
- Integrates the competitive application process and performance measures.
- Includes a financial plan that demonstrates how the approved TIP can be implemented.
- *Includes missing chapters since May 5th, 2016.*



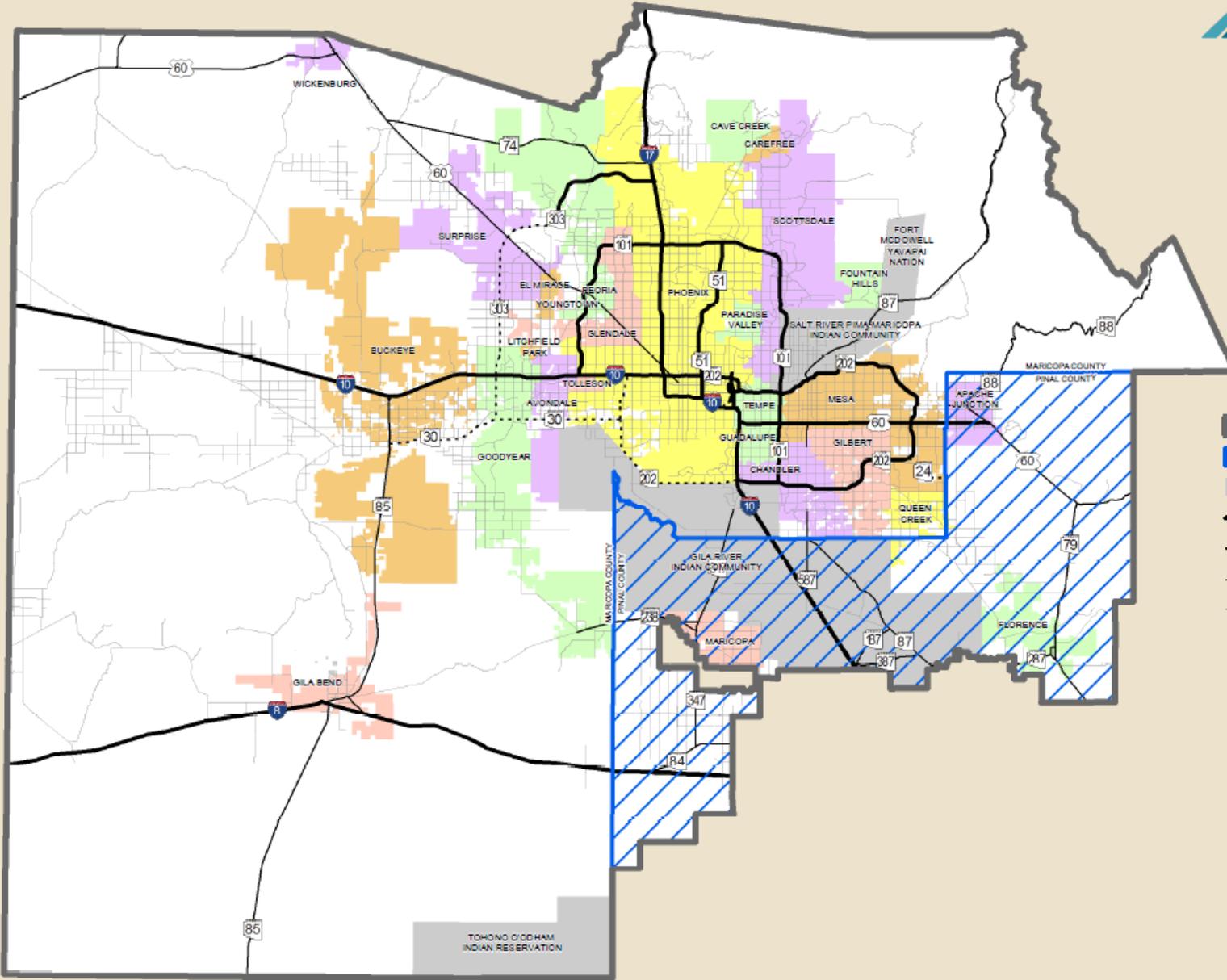
NOT INCLUDED IN THE TIP



Local Street Projects, Private Street Projects

MAG regional program items that are planning related or like in nature which are included in the Unified Planning Work Program (UPWP). However these items may be listed in the TIP as a lump sum listing by year (but are not required to).

- Metropolitan planning projects
- State planning and research projects
- Emergency relief projects
- National planning and research projects
- Project management oversight projects



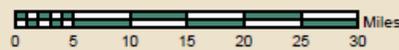
MAG Region

- Metropolitan Planning Area Boundary
- Pinal County Portion
- Indian Communities
- Existing Freeway
- Planned Freeway/Highway
- Highways
- Other Roads

MAP AREA



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MAG Planning Boundaries

FY 2017-2021 TIP PROGRAMMED PROJECTS

603 Projects by Mode (as of May 23, 2016)

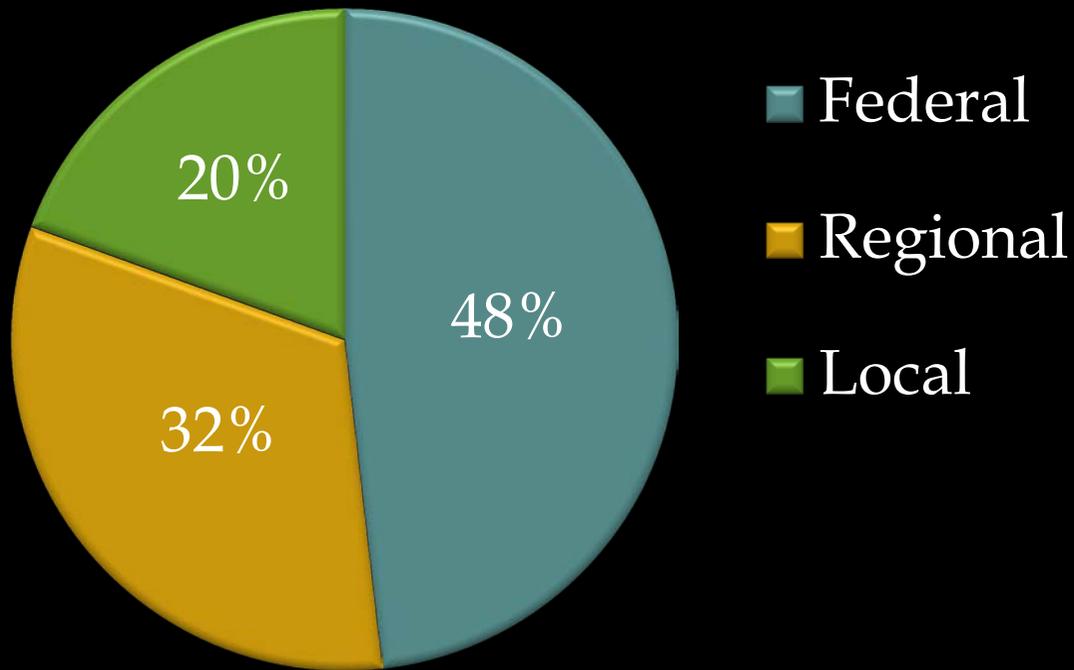
Air Quality	27		Safety**	22
Bicycle-Pedestrian	41		Street & Intersection*	329
Bridge	1		<i>Transit Bus</i>	<i>134</i>
Freeway, Interchanges*	61		<i>Transit Rail</i>	<i>6</i>
ITS	27		<i>Transit Maintenance</i>	<i>27</i>
Maintenance*	4		<i>Transit Other</i>	<i>5</i>
Paving	22			

* Note that maintenance activities may also be included in individual mode counts.

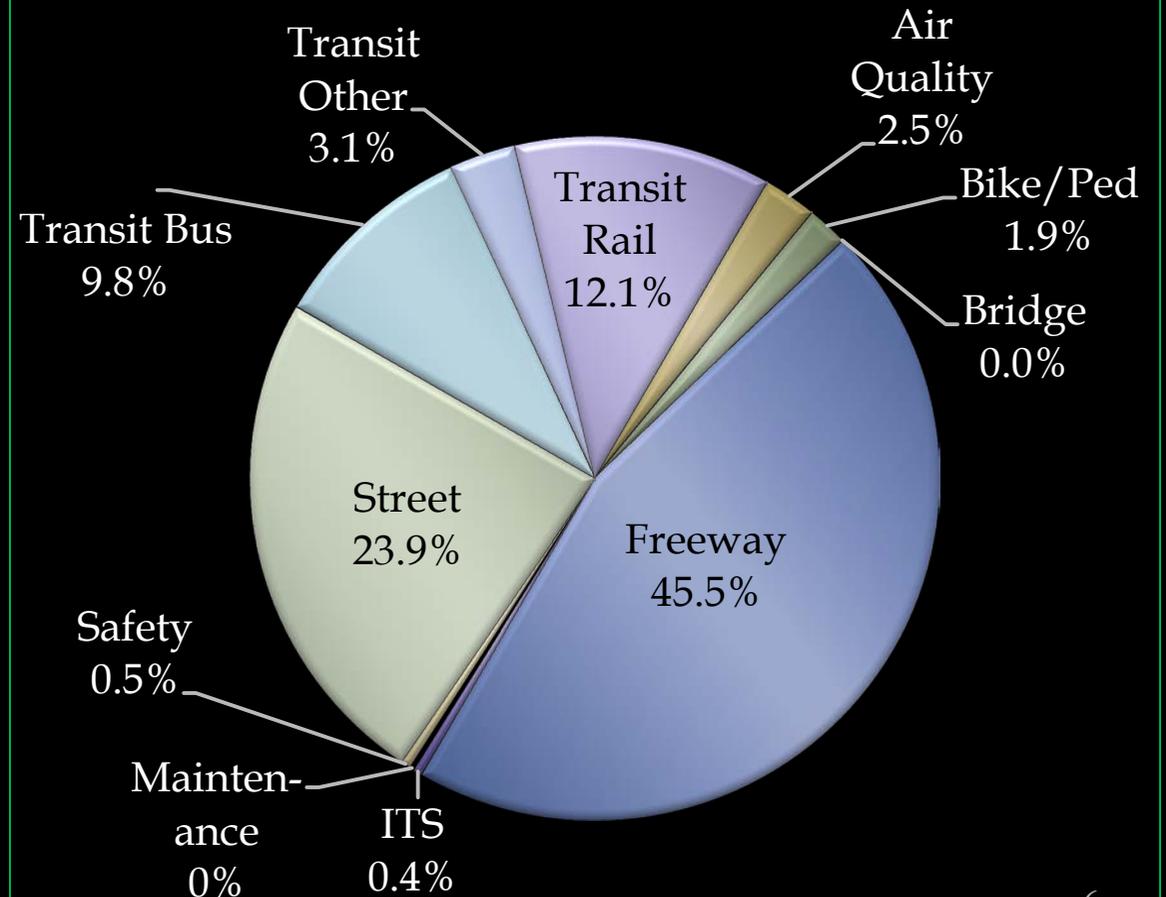
** Safety is a component of all competitively evaluated projects.

Draft FY 2017-2021 TIP

Proportion of All Programmed Projects by Funding



Proportion of Programmed Projects By Mode

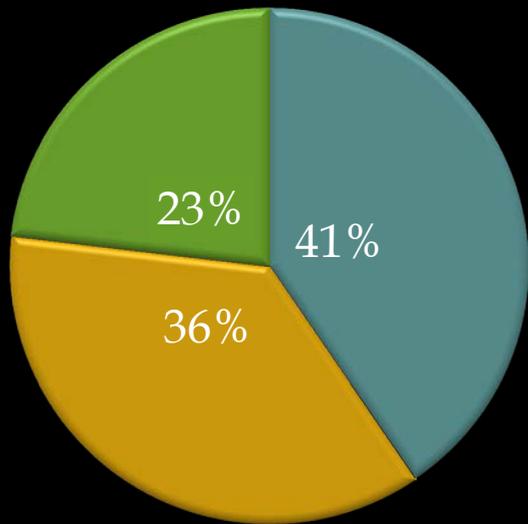


Draft FY 2017-2021 TIP

Total Project Costs: \$4.56 billion

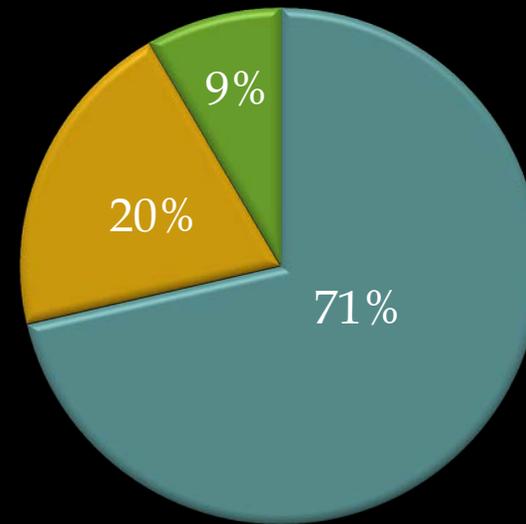
Proportion of Programmed Highway Section Projects

Federal Regional Local



Proportion of Programmed Transit Section Projects

Federal Regional Local



Rounding may occur, chart excludes UPWP projects/costs

Summary of Projected Revenues and Costs

Table 19 Revised

Comparison of Highway and Transit Costs and Revenues

	Highway	Transit	Total
Funding Estimate (all sources)	3696.6	1695.5	5392.1
FY 2017 – 2021 TIP Costs (includes UPWP)	(3418.1)	(1335.1)	(4753.2)
Operating & Maintenance Funding	1574.9	1639.0	3213.9
Operating and Maintenance Costs	(1574.9)	(1639.0)	(3213.9)
*Balance	278.5	360.3	638.8

- Rounded to millions of dollars. Amounts are subject to substantial change. Years 2018, 19, 20 and 21 include Nationwide/State competitive award assumptions in revenues.
- Current transit programming is on going. 38% of the TIP projects are currently un-programmed (approx. 1 year).
- Twice annually, funding revenues are reviewed and project programming may be adjusted if needed.

Requested Action:

For information, discussion, and possible action to recommend approval of the Draft FY 2017-2021 MAG Transportation Improvement Program (TIP) with the chapter and table updates, contingent on a finding of conformity of the Draft FY 2017-2021 TIP and amendment to the 2035 Regional Transportation Plan (RTP) with applicable air quality implementation plans.

