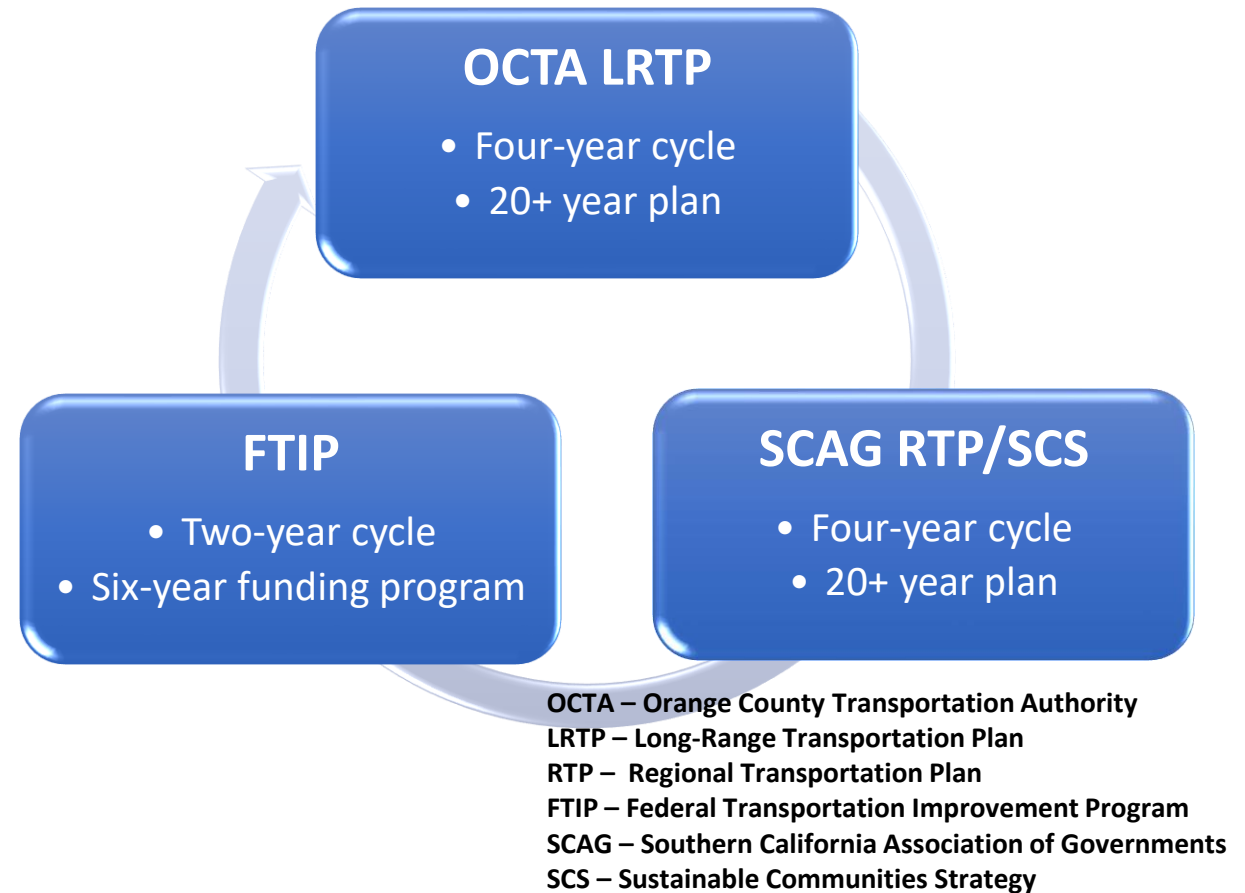


# 2018 Long-Range Transportation Plan Update



- OCTA's LRTP serves to:
  - Analyze current plans and policies
  - Identify new initiatives and priorities
  - Define projects in the RTP
- Must consider:
  - Stakeholder input
  - Revenue forecasts
  - Current commitments
  - Population/employment forecasts
  - Key issues



# Trend 2040 – Proposed Projects

## Committed Projects

- Measure M2 Projects and Programs
- FTIP
- Maintain transit service levels
- Maintain motorist services program

84% of funding  
projected  
through 2040

## Discretionary Projects

- Implement OC Transit Vision
- Enhanced Metrolink service
- Implement planned bikeways network
- Freeway/roadway projects within available right-of-way

16% of funding

# Trend 2040 – Results

Metrics (daily)	2015 Base Year	2040 No Build	Trend 2040
Vehicle passenger delay per capita (minutes)	8.3	12.5	8.5
Vehicle passenger travel time per capita (minutes)	54.5	58.5	55.7
Delay as a percent of travel time	15.2%	21.4%	15.3%
Transit trips	149,000	165,000	177,000
Mainline freeway - AM peak average speed (mph)	36	32	35
Managed lanes - AM peak average speed (mph)	48	41	49
Arterials - AM peak average speed (mph)	26	24	26

These scenarios assume managed-lane occupancy requirement of 2+

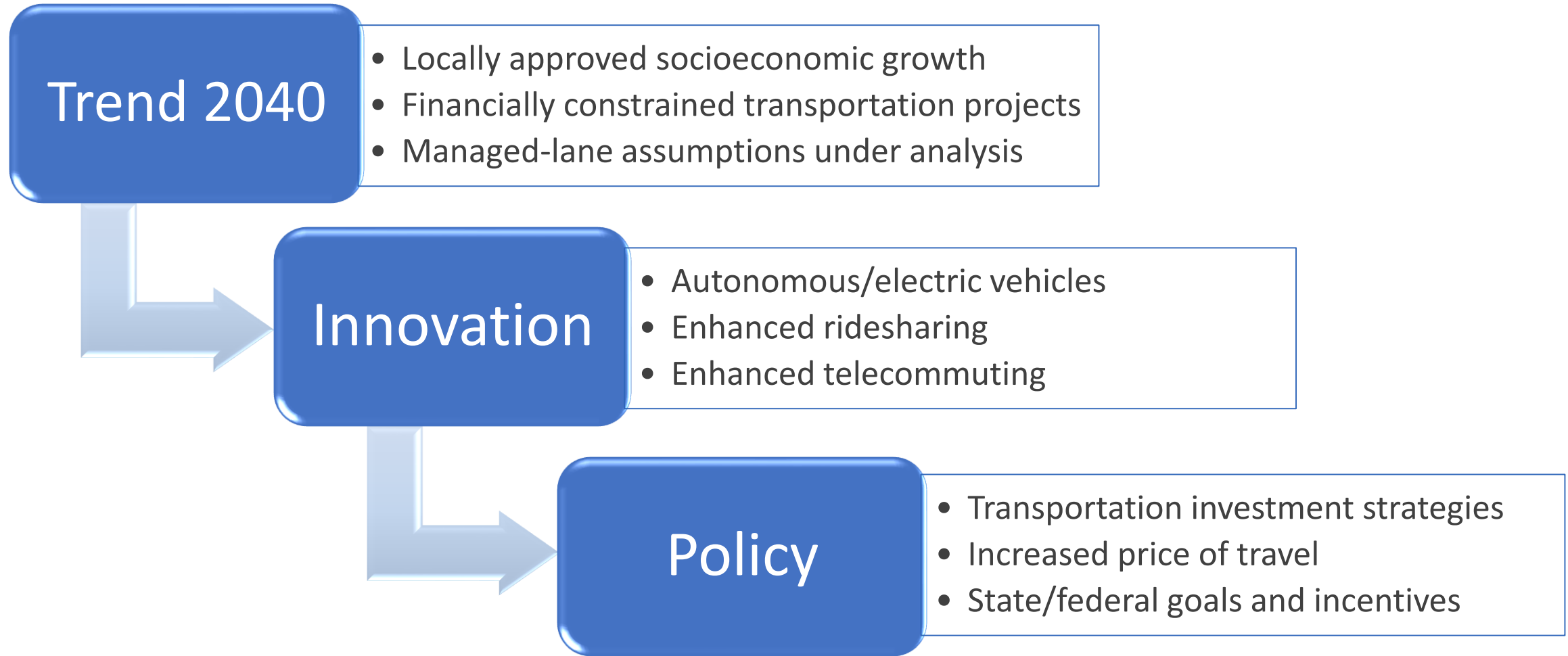
mph – miles per hour

# Trend 2040 – Managed Lanes Analysis

Metrics (daily)	Trend 2040 HOV 2+	Trend 2040 HOV 3+
Vehicle passenger delay per capita (minutes)	8.5	8.9
Vehicle passenger travel time per capita (minutes)	55.7	55.9
Delay as a percent of travel time	15.3%	15.9%
Transit trips	177,000	178,000
Mainline freeway - AM peak average speed (mph)	35	34
Managed lanes - AM peak average speed (mph)	49	63
Estimated managed lane capacity utilization	70%	30%
Arterials – AM peak average speed (mph)	26	26

HOV – high-occupancy vehicle

# 2018 LRTP Scenarios Approach



# Next Steps

## Near-term objectives

Complete priced managed lane analysis

Model innovation and policy scenarios

Return with model results and outreach update

## Major milestones

Draft 2018 LRTP public review	Spring 2018
Finalize 2018 LRTP	Fall 2018

