# Preliminary Scenario Planning Matrix

To help facilitate policy discussions during the development of the draft Regional Transportation Plan/Sustainable Communities Strategy, SCAG will develop one baseline and three additional scenarios to evaluate how each performs in terms of sustainability, mobility and other performance metrics. In response to stakeholder input, scenarios A and B include expanded policy concepts to target health, social equity and reflect advancements in technology. The policy concepts refer to visioning for new land use, transportation, or housing decisions.

## POLICY DRIVERS/PERFORMANCE METRICS:
- ACCESSIBILITY
- CLIMATE RESILIENCE & ADAPTATION
- ECONOMY
- ENVIRONMENTAL JUSTICE
- MOBILITY
- PUBLIC HEALTH
- SOCIAL EQUITY
- SUSTAINABILITY

## POLICY INPUTS

### PLAN ELEMENTS - DATA INPUT CATEGORIES

- **Land Use Socio-Economic Data (SED) & Housing**
- **Farm & Natural Lands Conservation**
- **Highway/Roadway Network (includes freight)**
- **Transit/High-Speed Rail**
- **Active Transportation**
- **Technology/Innovation**
- **Finance Pricing/Incentives**
- **Transportation Demand Management (TDM) & Transportation System Management (TSM)**

### POLICY A

- **Updated 2012 Policies for Active Transportation,**
  public health, Environmental Justice (EJ),
  technology, millennials. Balance GHG, air, livability benefits with transportation capacity efficiency

### POLICY B

- "Push the envelope." Comprehensive "short trip" strategy. Maximize GHG, air quality, livability public health, EJ, affordability benefits. Assume profound technology effects

### PERFORMANCE METRICS

- **2016 RTP**
- **2040 SCS**

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