

#### RTP Roundtable

#### **Performance Measures**

March 22, 2017



### **How Scenarios Measure Up**

- Scenario A:
  - "Investing in Existing Communities"
- Scenario B:
  - "Transit-Oriented Development"
- Scenario C:
  - "Maintaining Existing Transportation Facilities"
- Scenario D:
  - "Active Transportation"

### **Performance Measures**

- · Performance-based Planning
- SCS Planning Process
  - Six Focus Groups
  - 38 indicators in total
  - Top 10 indicators reflect the value of the community, and calculated for ALL scenarios
  - All measures calculated for the preferred scenario

3

# **Sustainable Community Strategy**

- Greenhouse gas reduction
- Criteria pollutants emissions

# **Top 10 Performance Indicators**

- Greenhouse gas reduction
- Criteria pollutants emissions
- Transit-oriented development
- Residential density
- Housing mix
- Compact development \*
- Vehicle Miles Traveled (VMT)
- Active transportation and transit travel
- Land consumption \*
- · Important farmland

5

### **Environmental Justice**

EJ accessibility

# **Health Indicator (NEW)**

· Premature deaths

# New Top 10 List

- Greenhouse gas reduction
- Criteria pollutants emissions
- Transit-oriented development
- Residential density
- Housing mix
- Vehicle Miles Traveled (VMT)
- Active transportation and transit travel
- Important farmland
- EJ accessibility
- Premature deaths

#### **Questions and Comments**