

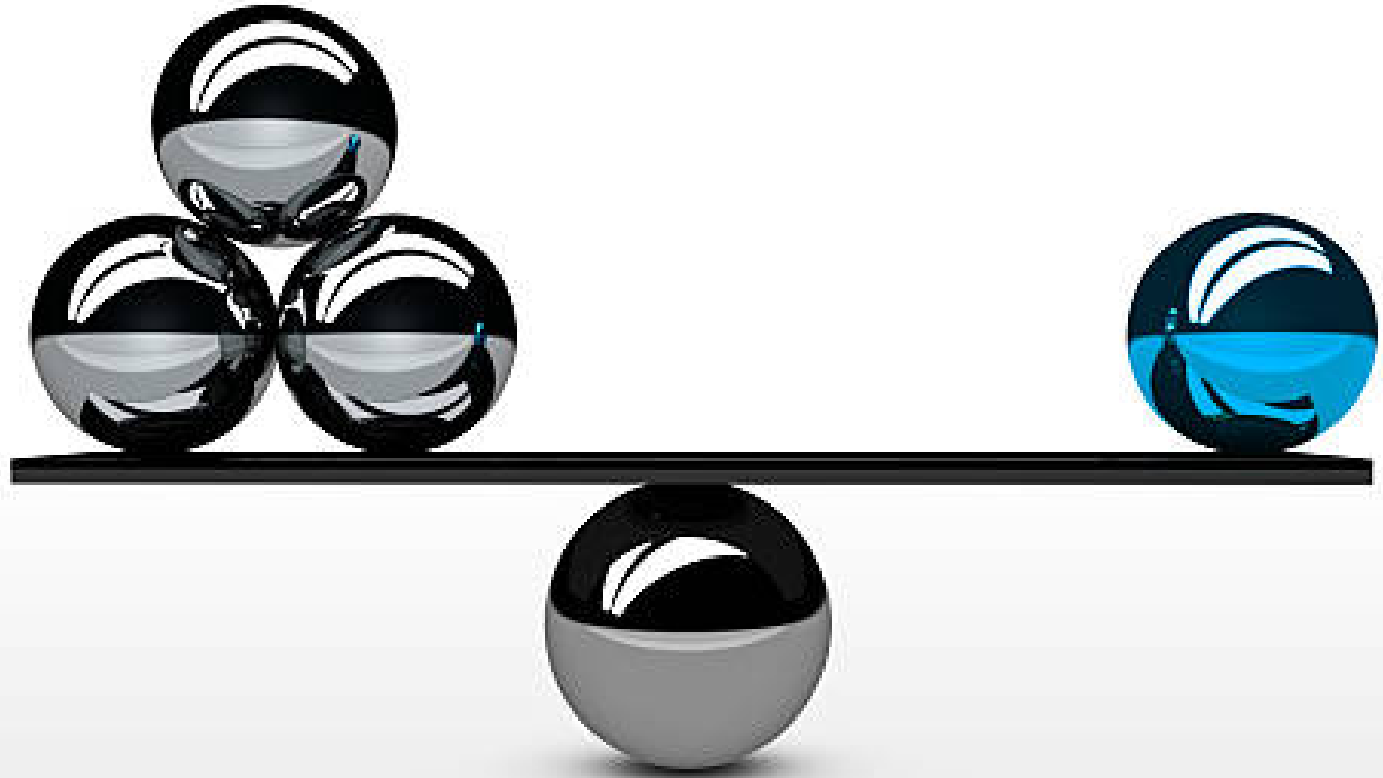
# *Emerging Engineering Trends: Community Oriented Transportation*





# Google Survey Results

# Balancing Act



# How do we balance the diversity of community needs with current engineering standards and policies?







# LESSONS LEARNED

**PLAN**



# Where have we, as professional engineers and planners, fallen short and how are we striving to change?



BY JEAN WEI FOR Transportation for America





# Emerging Trends:

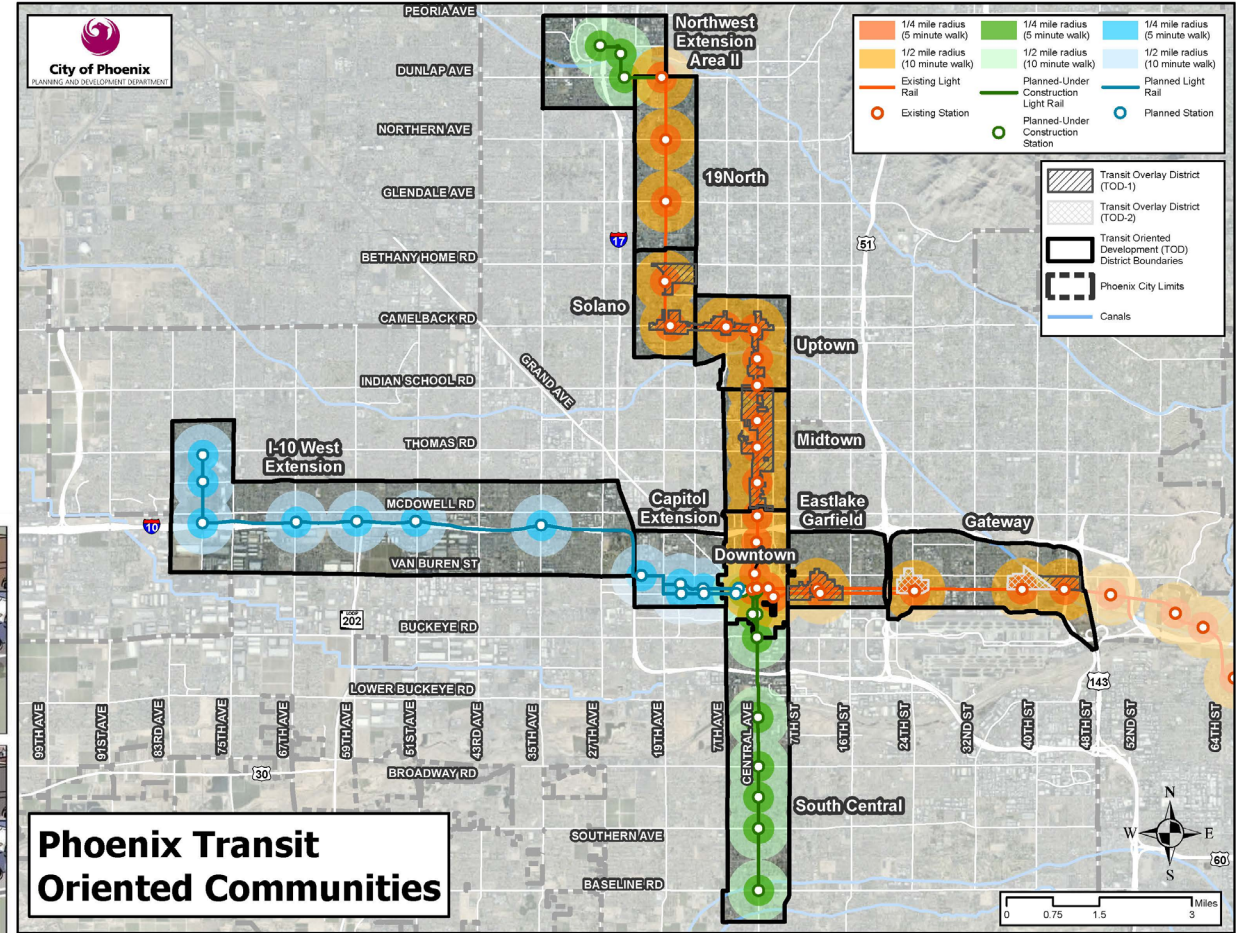
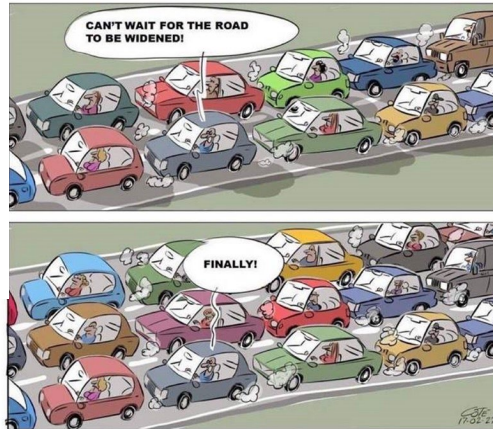
## TRANSPORTATION DEMAND MANAGEMENT

A FAST AND COST-EFFECTIVE APPROACH TO RELIEVING TRAFFIC CONGESTION



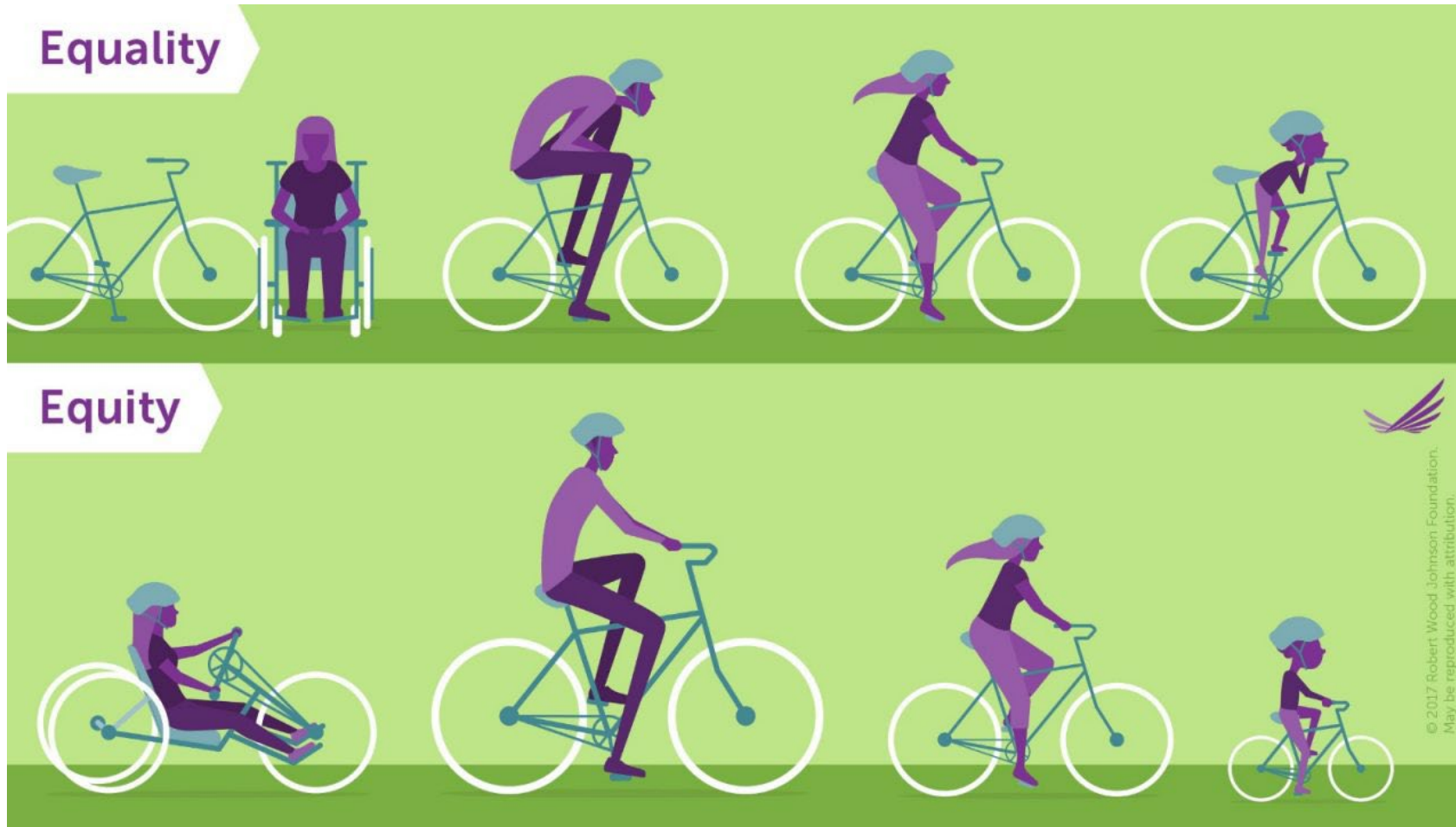


# How have professionals used Transportation Demand Management to address community needs?





# Emerging Trends: Equity





# How are we, as professionals, moving towards more inclusivity than Environmental Justice Requirements?

INCOME

PEOPLE WITH  
DISABILITIES

MINORITIZED

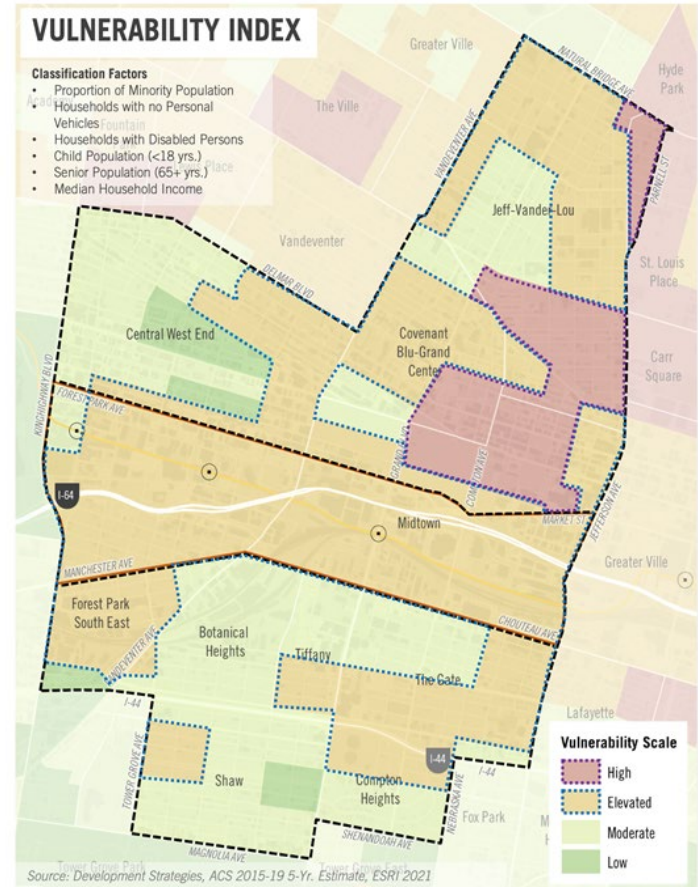
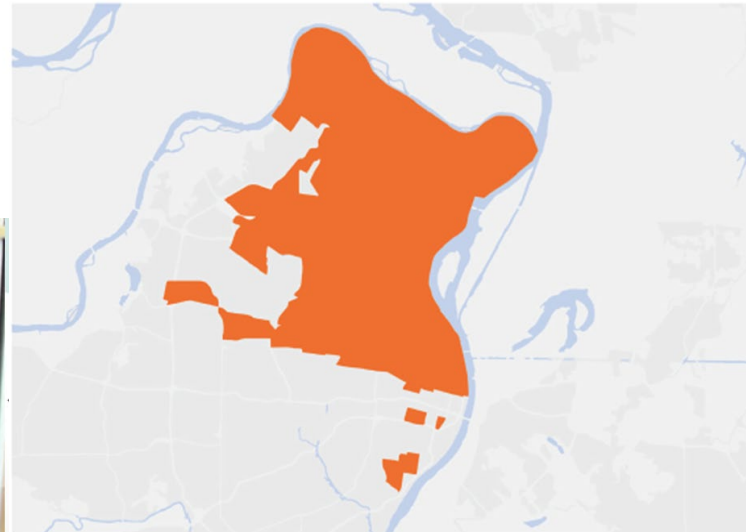
SENIORS

ENGLISH AS  
A SECOND  
LANGUAGE

YOUTH

LIMITED VEHICLE  
ACCESS

A DISPROPORTIONATE NUMBER OF  
CRASHES OCCUR IN PREDOMINANTLY  
**BLACK & MINORITY** AREAS IN ST. LOUIS  
CITY & COUNTY



Too many lives have been lost or changed by roadway crashes on Natural Bridge



# Shifting Mindsets





# How do we acknowledge our cultivated professional biases and gain the courage to lead ourselves and others to real change??

