# Visitor Demographic Information for Regional Parks and Trails

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September 4, 2018

Metropolitan Parks and Open Space Commission



# 2016 Regional Parks System Visitor Study

- Data collected from Regional Park System visitors in all 117 regional park and trail units open to the public
  - Memorial Day-Labor Day
  - Council and agencies provided survey intercept locations
  - Data collection was randomized—day, time, park/trail, intercept location within park/trail
- Study designed to provide representative data for the 10 regional park implementing agencies and the region
  - Proportional to annual number of visits to each unit
    - Parks and trails with higher # of visits had higher survey quotas, proportional
  - Not representative of individual regional parks and trails
- 5,459 regional park and trail visitors participated in study

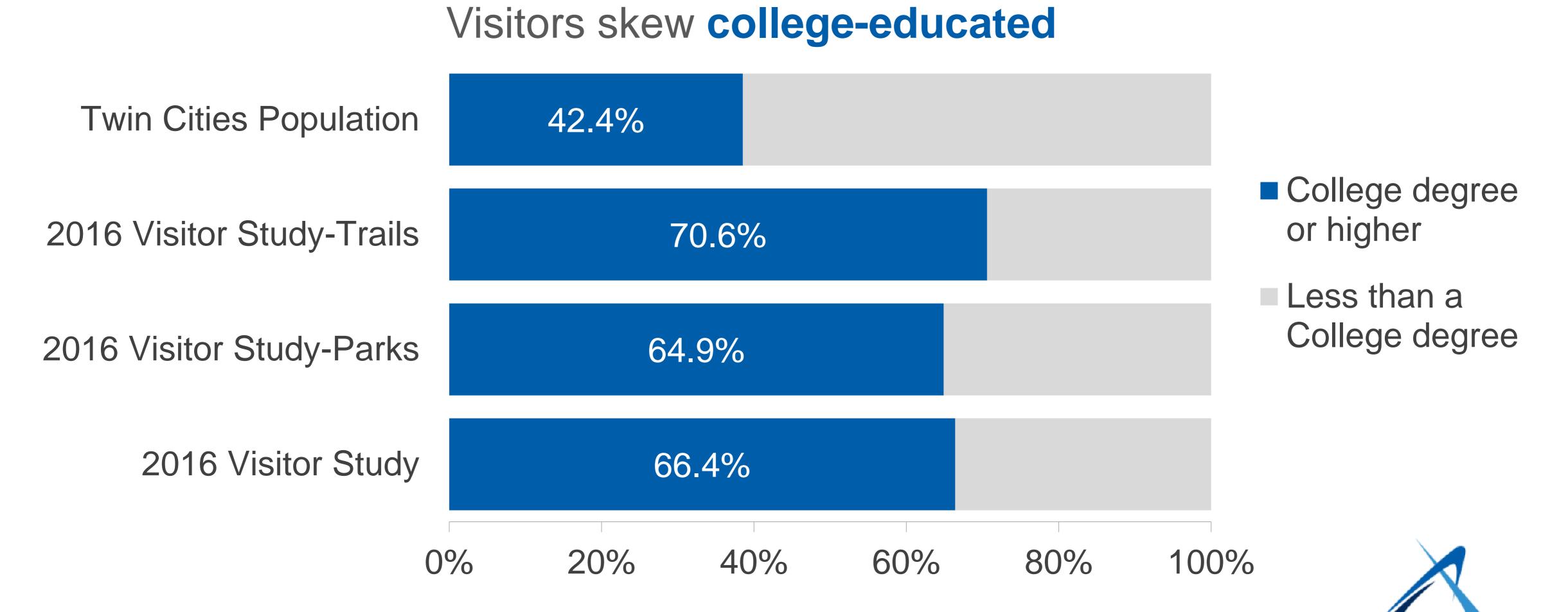


# Additional Analysis in 2018

- Explore sociodemographic differences between regional park and trail visitors and the population
  - Regional-level
  - Agency-level
- Socioeconomic and demographic variables explored:
  - Race and Ethnicity\*
  - Annual Household Income\*
  - Disability Status\*
  - Age\*
  - Educational Attainment
  - Gender
  - \* Subpopulations identified in 2040 Regional Parks Policy Plan



#### **Educational Attainment**

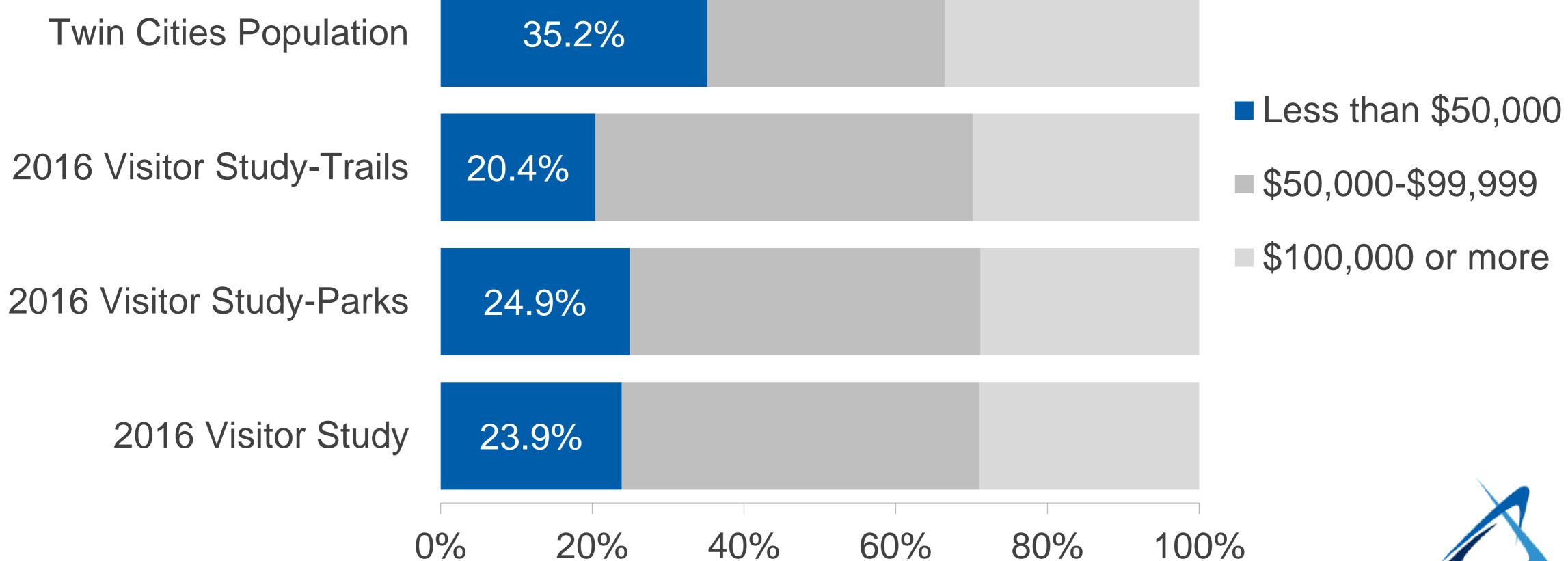




Twin Cities Population—U.S. Census Bureau, *American Community Survey*, 2012-2016 Regional Park System—2016 Regional Park System Visitor Study

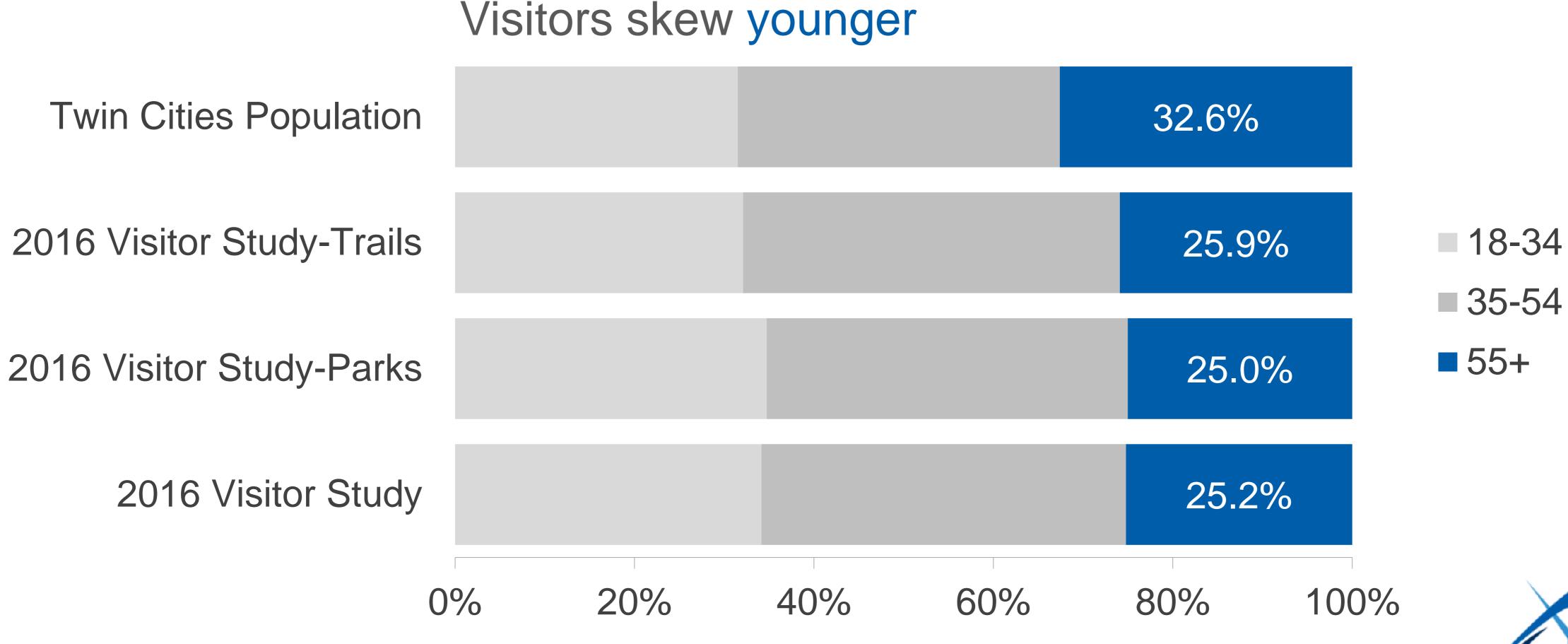
#### Household Income

# Fewer lower-income visitors than the region





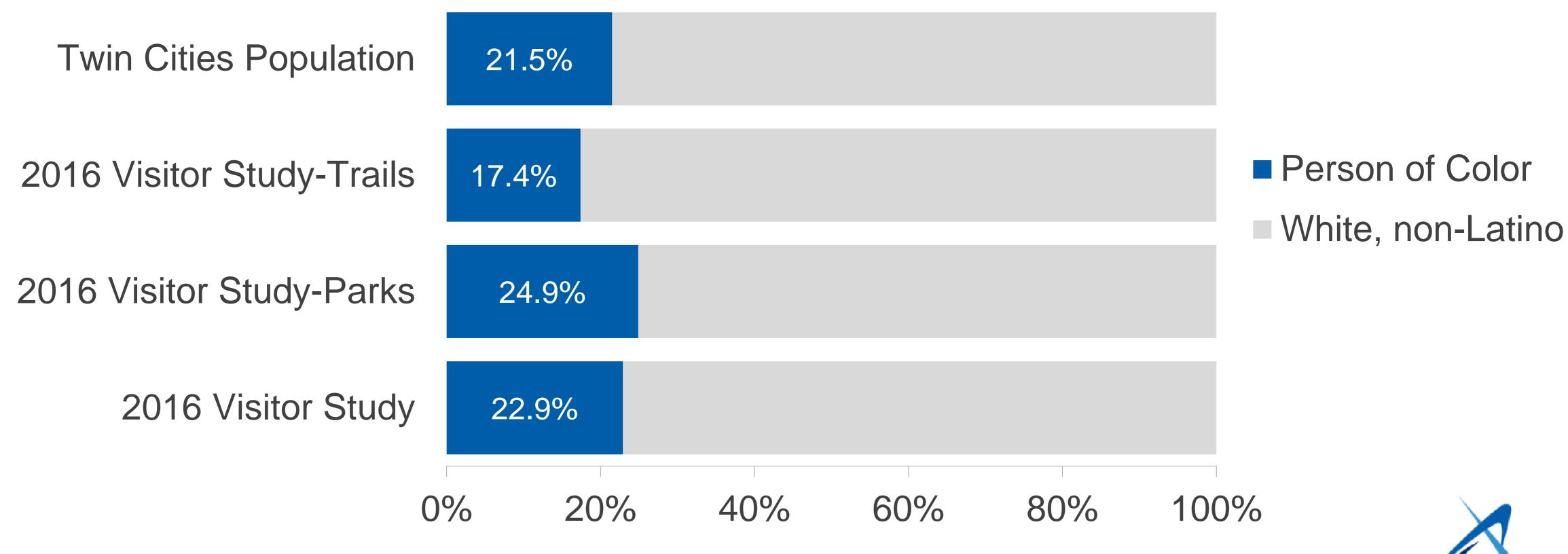
# Age Group





# Race and Ethnicity

#### Fewer people of color visit trails



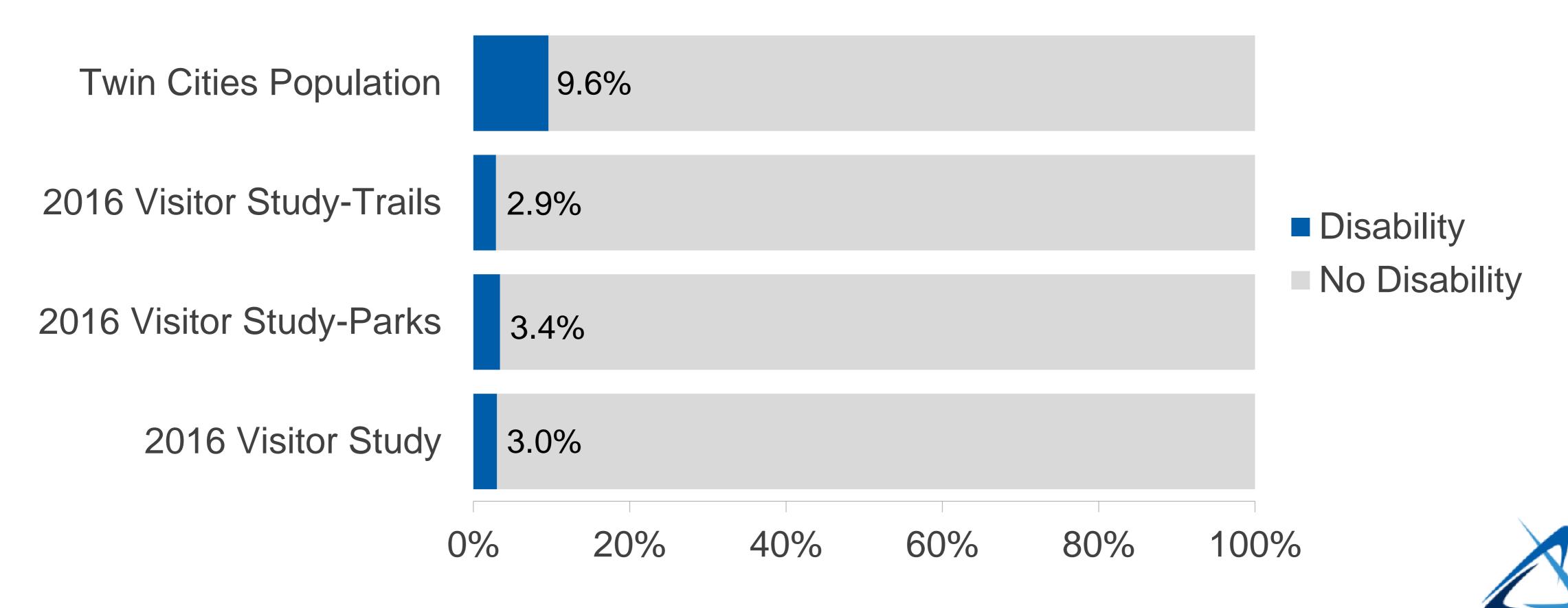
Sources:

Twin Cities Population—U.S. Census Bureau, *American Community Survey*, 2012-2016 Regional Park System—2016 Regional Park System Visitor Study



# Disability Status

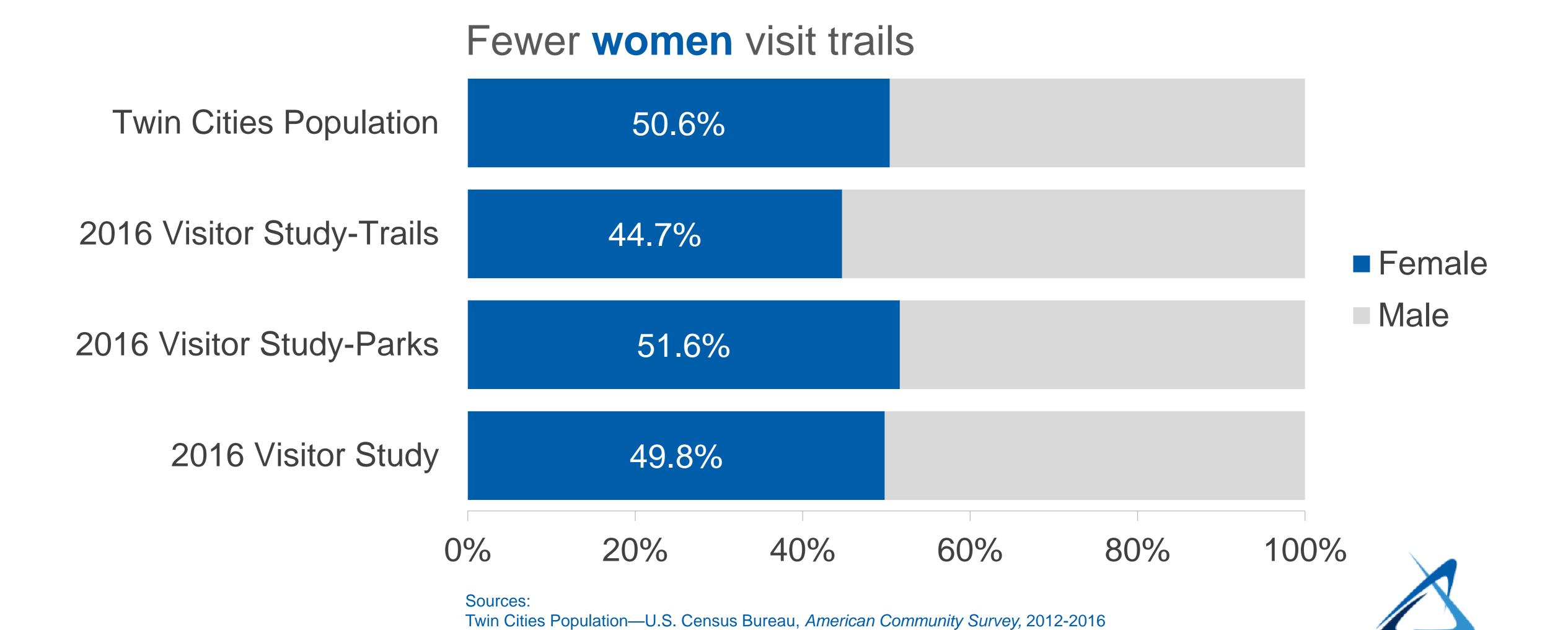
#### Fewer people with disabilities visit the system





Twin Cities Population—U.S. Census Bureau, *American Community Survey*, 2012-2016 Regional Park System—2016 Regional Park System Visitor Study

#### Gender



Regional Park System—2016 Regional Park System Visitor Study

#### Agency Specific Analysis

- Calculated breakdown of sociodemographic variables by:
  - Population of agency jurisdiction
  - 2016 Visitor Study—Visitors to an agency's REGIONAL PARKS AND TRAILS
  - 2016 Visitor Study—Visitors to an agency's REGIONAL PARKS
  - 2016 Visitor Study—Visitors to an agency's REGIONAL TRAILS
- For each agency, calculated the difference in percent between:
  - REGIONAL PARKS AND TRAILS and Population of jurisdiction
  - REGIONAL PARKS and Population of jurisdiction
  - REGIONAL TRAILS and Population of jurisdiction
- Created a matrix table to highlight degree of difference across variables of interest
  - Handout

# Summary

• The current 2040 Regional Parks Policy Plan directs us to:

"Strengthen equitable usage of regional parks and trails by all our region's residents, such as across age, race, ethnicity, income, national origin and ability"

- Results reveal existing disparities
  - Regional and Agency-level
- Other potential focal areas include: educational attainment and gender

