



# SmartCOS – Wholistic approach to innovation in Colorado Springs

**Connected Cities Tour**

**October 18, 2023**



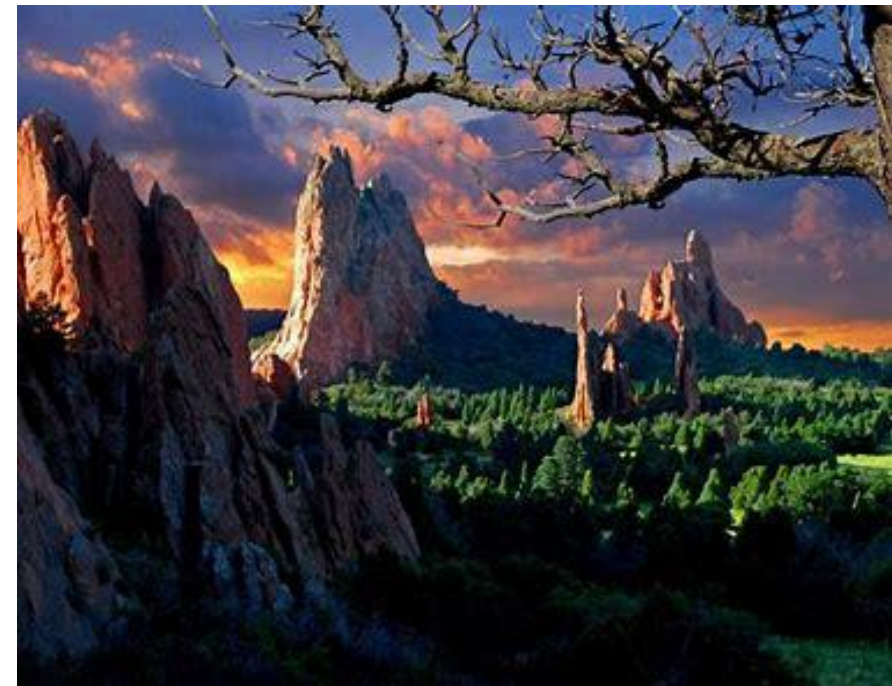
On behalf of Mayor  
**Yemi Mobolade,**  
Welcome to  
Colorado Springs!

Mayor Yemi

# Colorado Springs Rankings



- **#2 Best Places to Live by the U.S. News & World Report**
  - **#1 Most Desirable City since 2019**

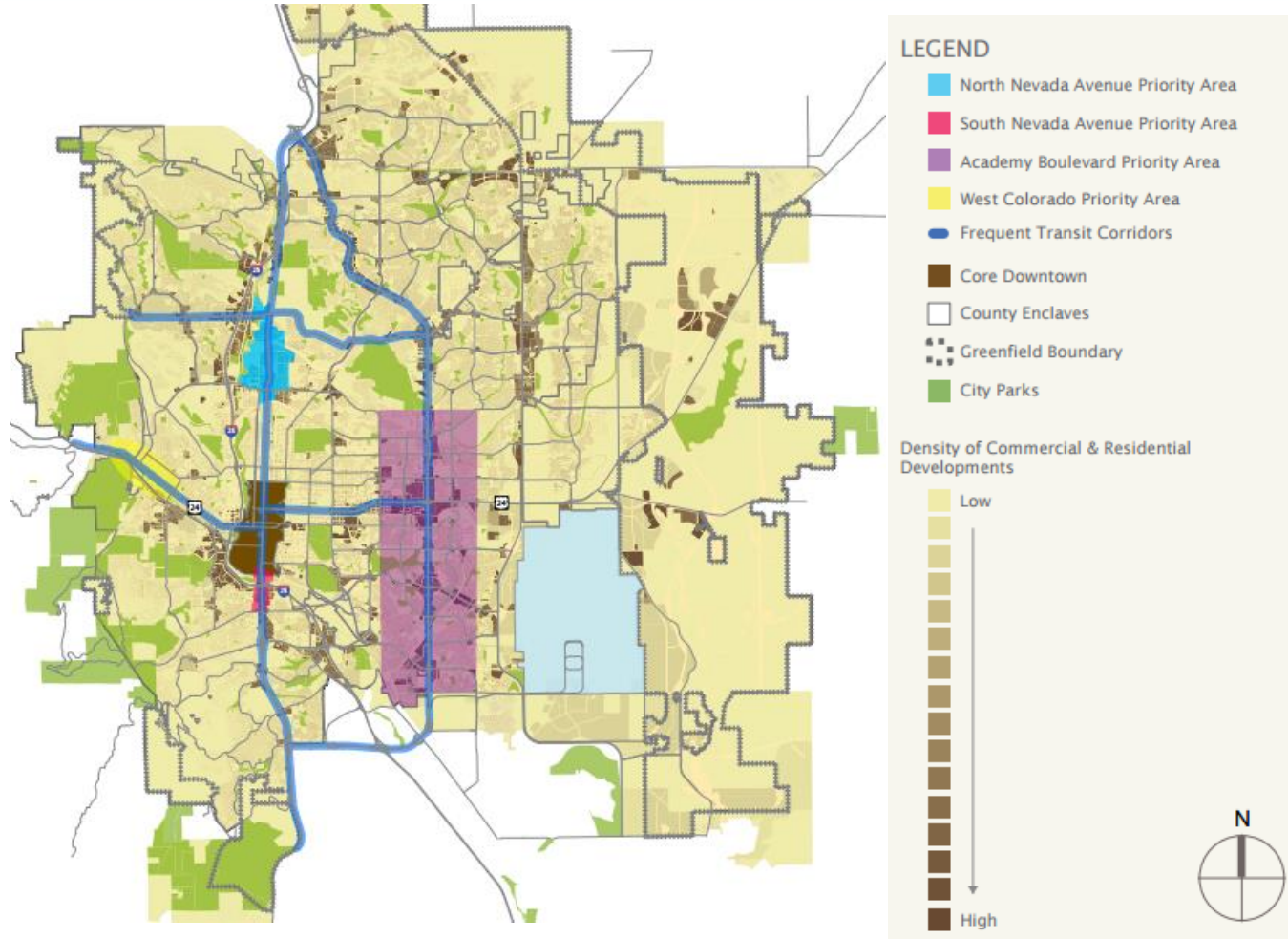


# Olympic City USA



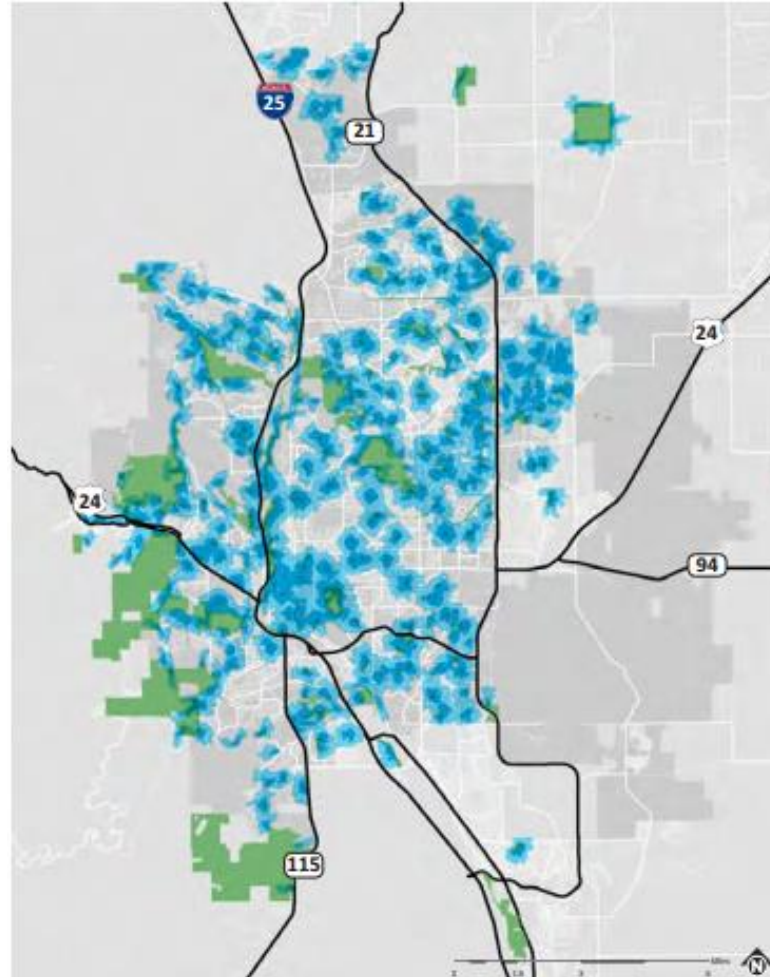
# Infill & Redevelopment Priority Areas





- **39<sup>th</sup> Largest City in the U.S.**
- **Largest County in CO**
- **Largest City by 2050**



# Connected Built & Natural Environment

**Parks, Trails and Open Spaces are a huge asset to our community**



- 1/4 mile walking distance 
- 1/2 mile walking distance 
- City of Colorado Springs 
- Existing Parks\* 

# Military Community

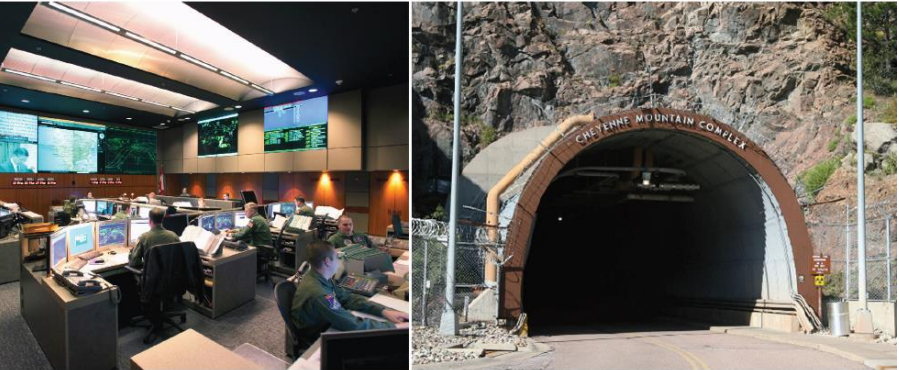


Peterson Air Force Base



United States Air Force Academy

"...5 military installations = \$9B impact."



Schriever Air Force Base + Cheyenne Mountain Air Force Station



Fort Carson

# City for Champions





# Colorado Springs Utilities



“...4-service **municipally-owned utilities.**”

Colorado Springs Utilities

# SmartCOS Journey



## Strategy Development

2017

2018

## Pilot Implementation Phase

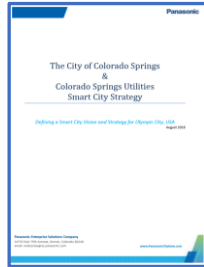
2019

Current

Ideation Summit



Smart City Strategy



Smart Streetlights



FirstNet



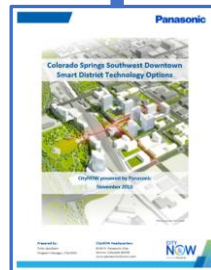
Smart Parking



EV Readiness Plan



Proclamation



Smart District  
Tech Options



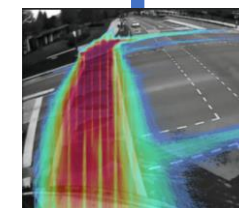
Small Cell / 5G



GoCOS!



Smart Trash

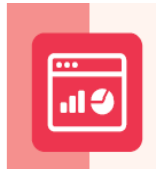


Multi-mobility  
Counters



Smart Buildings

# Pillars of SmartCOS



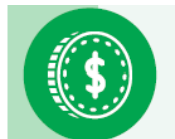
SMART DATA



SMART ENVIRONMENT



SMART ENERGY



SMART ECONOMY

- Alignment with City's Strategic Plan
- Quick wins and existing efforts
- Stakeholder alignment
- Dedicated resources
- Continuous improvement

# Elements of Smart Government

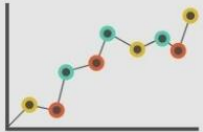
## 1 GOVERNANCE

Inter-departmental structure that decides, coordinates, and communicates innovation priorities and investments.



## 2 DATA + OUTCOMES

Processes and platforms that integrate and analyze data within and across government agencies, enforce privacy, and securely share valuable data with the public.



## 3 PARTNERSHIP

They proactively seek partners in other jurisdictions or sectors that have aligned goals to share in the risk and investment of developing innovative solutions.



## 4 FUNDING + PROCUREMENT

Funding dedicated to innovation, flexible procurement mechanisms that enable their effective use, and operational/maintenance budget to cover the heavy service, data, and software costs associated with new technologies.



## 5 CAPACITY

Capacity (staff) dedicated to identifying, developing, executing and evaluating new solutions in partnership with the people preoccupied with running essential government functions.



## 6 VALUES

Values embedded in evaluation, prioritization and communication of investments, policy, and partnerships. They provide clarity to outside stakeholders around what is a priority for the city's innovation efforts.



## 7 CULTURE

A culture that empowers innovation, continuous improvement, and problem-solving across all staff.



## 8 COMMUNITY ENGAGEMENT

A process for engaging communities prior, during, and after initiatives that impact them.



CREATED BY COLORADO SMART CITIES ALLIANCE

# Smart Cities – A Journey, not a destination



**Thank you!**

**Onward & Upward...**