



→ Metropolitan Transportation Plan Update

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→ MTP Background/Federal Requirements

- Development of the Metropolitan Transportation Plan (MTP):
 - Used interchangeably with Long-Range Transportation Plan (LRTP)
 - Must cover at least a 20-year planning horizon
 - Update plan at least every four years in air quality non-attainment and maintenance areas
 - Include goals and strategies to effectively develop an efficient multi-modal transportation system

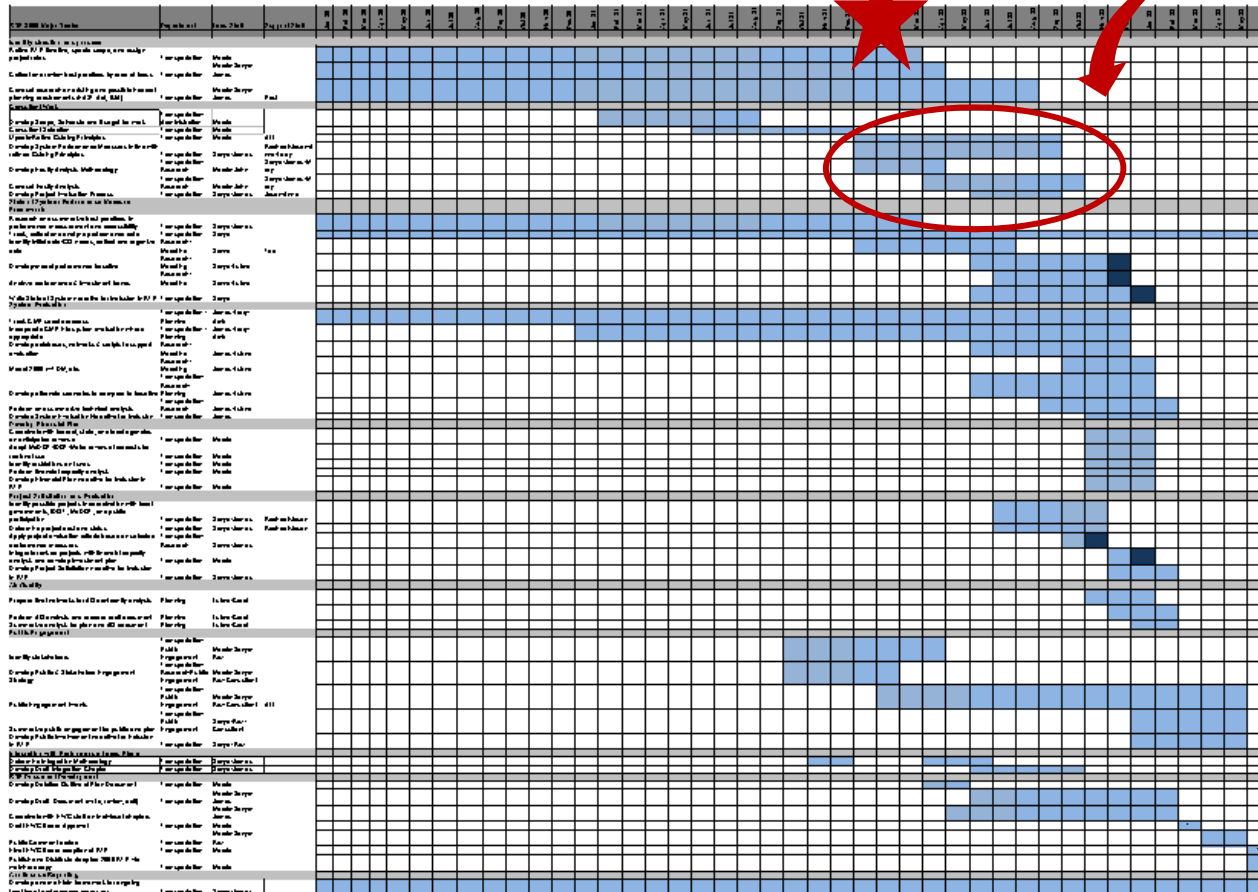
→ MTP Background/Federal Requirements

- Development of the Metropolitan Transportation Plan (MTP):
 - Fiscally constrained financial plan with transportation projects
 - Federal performance measures and targets to assess system condition and performance
 - System performance report
 - Air Quality Conformity Determination

Overall Direction

- Re-examine & Refine the Region's Guiding Principles
- Integrate Long-range & Performance-based Plans
- State of the System & System Performance Reports
- Equity Analysis of Transportation Infrastructure Investments
- Refined Project Evaluation Process & Selection
- List of Fiscally-constrained Projects
- Air Quality Conformity Analysis
- Community & Stakeholder Engagement

➔ MTP Project Schedule



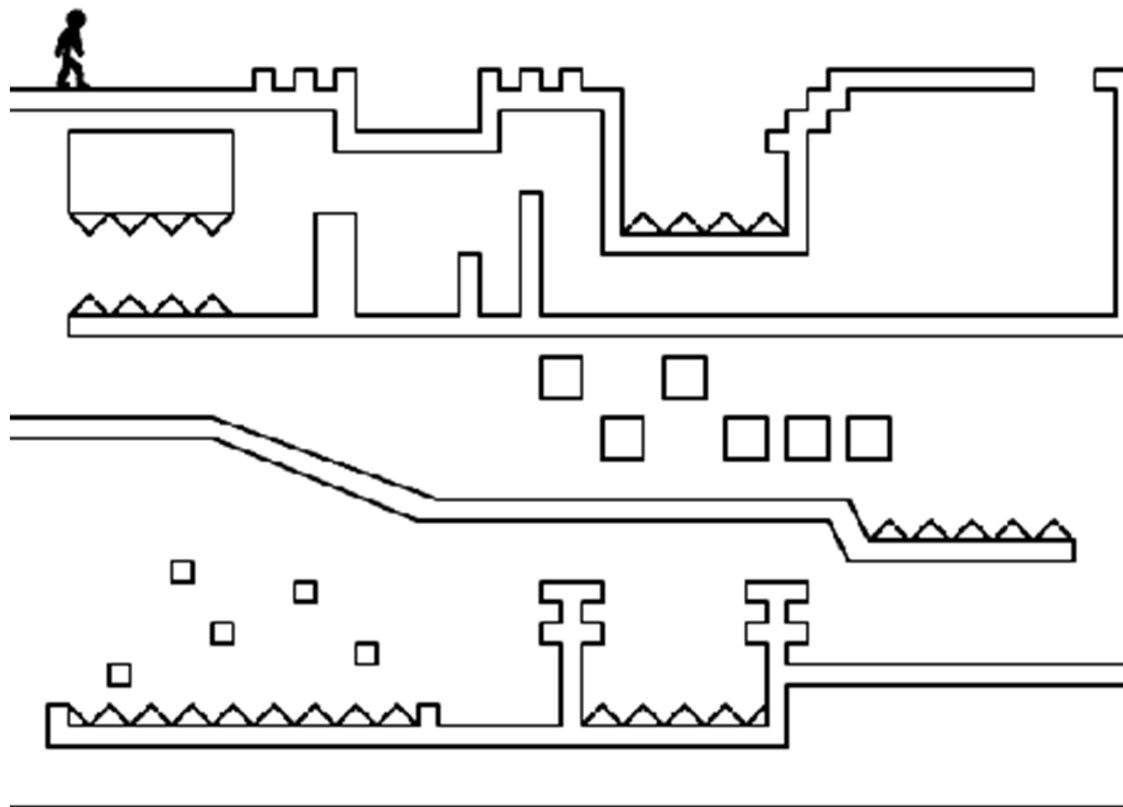
Consultant Work

- DRAFT Plan: March 2023
- FINAL Plan: June 2023

→ Community Engagement

- Targeted Strategy for Engaging the Region's Citizens, Stakeholders, and Transportation Partners
- Multiple Interactions with EWG's Board of Directors
- Wide Range of Engagement and Outreach Tools
- Detailed Schedule for Community and Stakeholder Involvement Activities
- Compliance with Title VI Program and EWG's Public Involvement Plan

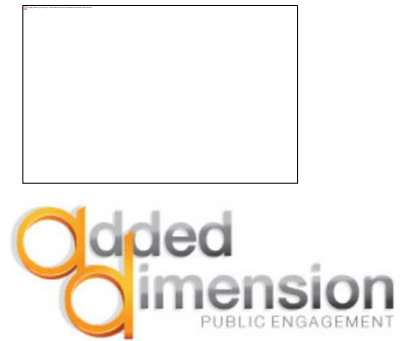
→ Community Engagement



- Equitable, inclusive engagement approach
- Innovative ideas to engage hard-to-reach populations
- Method to analyze success
- Flexibility to adjust to shifting needs

→ Key Consultant Tasks











- Task 1: Project Management
- Task 2: Evaluate and Update Guiding Principles
- Task 3: On-going Public / Stakeholder / Board Engagement
- Task 4: Conduct Equity Investment Analysis
- Task 5: Update Evaluation Process for Fiscally Constrained Long-Range Transportation Plan



→ Evaluate and Update Guiding Principles

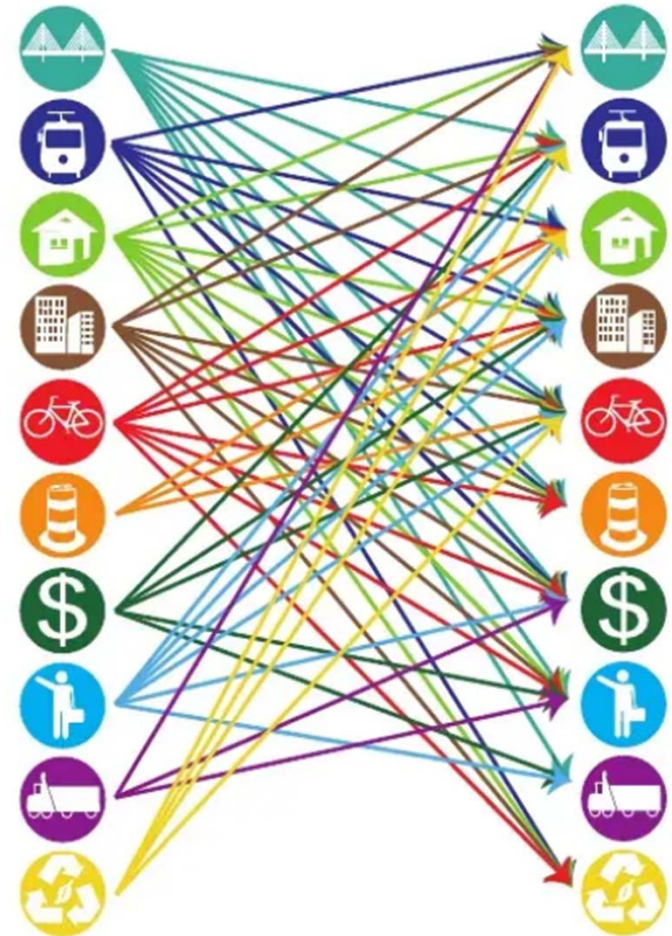
Key Steps:

1. Review and evaluate existing principles
2. Identify potential additional principles to consider
3. Explore possible performance measures for each candidate principle
4. Engage the public, stakeholders, and Board
5. Document and vet updated Guiding Principles and performance measures

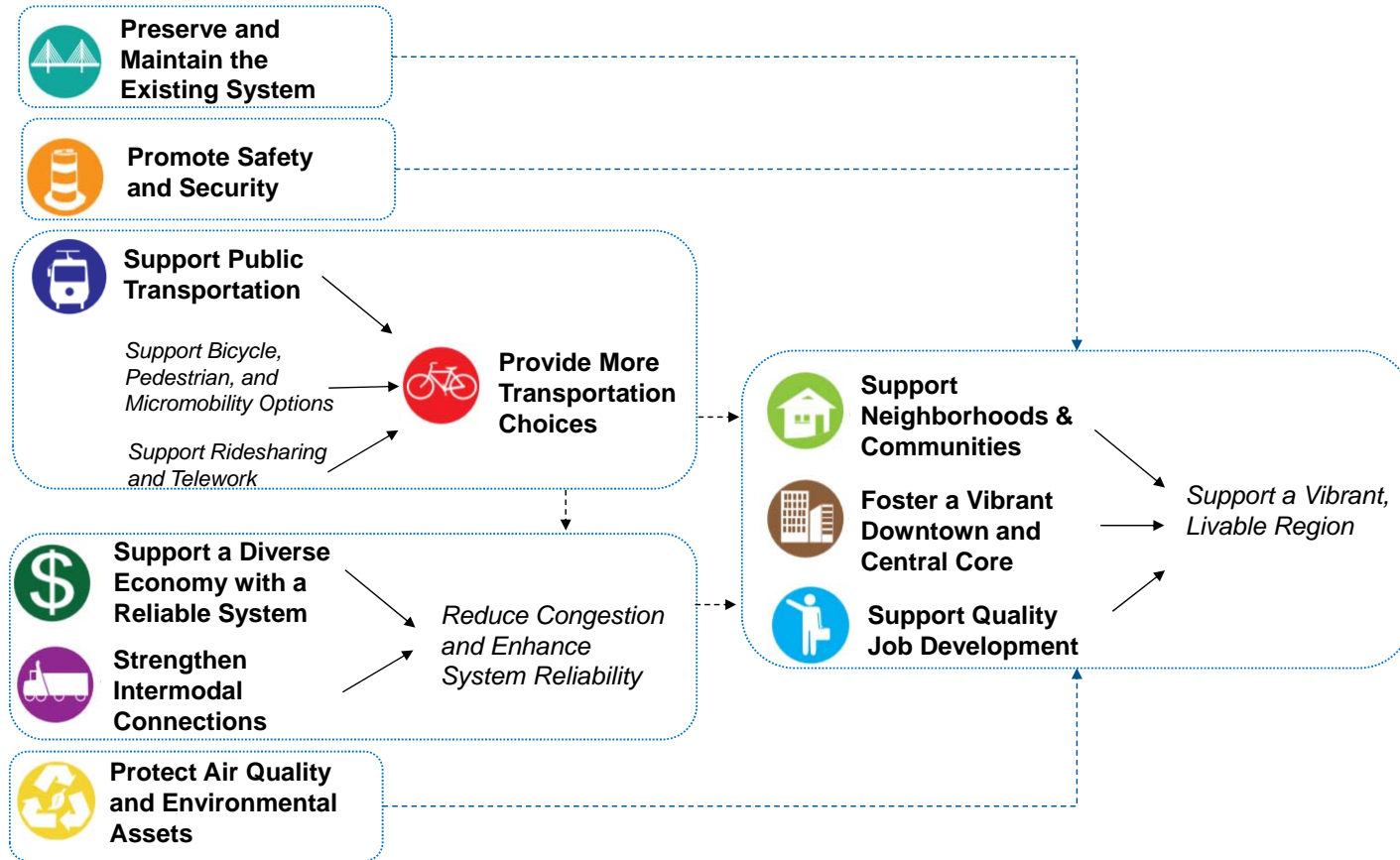
EWG's Ten Guiding Principles		System Performance Measures
	Preserve and Maintain the Existing System Ensure the transportation system remains in a state of good repair.	% of Interstate pavements in Good condition % of Interstate pavements in Poor condition % of non-Interstate NHS pavements in Good condition % of non-Interstate NHS pavements in Poor condition % of NHS bridges classified as in Good condition % of NHS bridges classified as in Poor condition
	Support Public Transportation Invest in public transportation to spur economic development, protect the environment, and improve quality of life.	Annual transit boardings systemwide Percent of households within 1/4 mile of a transit stop
	Support Neighborhoods & Communities Connect communities to opportunities and resources across the region.	Percent of residents living within a reasonable travel time to work
	Foster a Vibrant Downtown & Central Core Improve access to and mobility within the central core by all modes to increase the attractiveness of St. Louis and strengthen the regional economy.	Employment in the central core Population in the central core
	Provide More Transportation Choices Create viable alternatives to automobile travel by providing bicycle and pedestrian facilities.	Percent of non-single occupancy vehicle travel VMT per capita
	Promote Safety and Security Provide a safe and secure transportation system for all users.	Five-year rolling averages for: Number of Fatalities; Rate of Fatalities for 100 million VMT; Number of Serious Injuries; Rate of Serious Injuries per 100 million VMT; Number of non-motorized fatalities and non-motorized serious injuries
	Support a Diverse Economy with a Reliable System Reduce congestion and improve travel time reliability to support the diverse economic sectors of the region.	Percent of person-miles traveled on the Interstate that are reliable; Percent of person-miles traveled on the non-Interstate that are reliable; Annual Hours of Peak Hour Excessive Delay per capita
	Support Quality Job Development Support the growth of wealth producing jobs that allow residents to save and return money to the economy.	Percent of jobs with a median wage higher than self-sufficiency for a 1 adult, 1 child household
	Strengthen Intermodal Connections Support freight movement and connections that are critical to the efficient flow of both people and goods	Truck Travel Time Reliability Index
	Protect Air Quality and Environmental Assets Encourage investments that recognize the linkages between the social, economic, and natural fabric of the region	On-Road Mobile Source Emissions—Total Emissions reduction Number of funded projects that impact areas of ecological significance

→ Guiding Principles: Connections

- Guiding Principles are intended to broaden the region's transportation policy priorities beyond moving people and goods
- Function synergistically and are integrally related
- Guiding Principles are being revised as part of Connected2050



→ Guiding Principles: Connections



→ What Might be Missing?

As initial step, the ICF team explored:

- Regional plans and priorities
- Illinois and Missouri statewide planning goals
- National goals, priorities, and funding opportunities associated with the Infrastructure Investment and Jobs Act (IIJA) of 2021

Concepts to Consider:

- Resiliency
- Accessibility
- Affordability
- Efficiency
- Healthy
- Support Active Transportation
- Environmental Sustainability
- Community Connectivity
- Livability / Quality of Life
- Collaboration
- Equity

→ Public, Stakeholder, and Board Engagement

- Web site and social media
- Online survey and polls
- Regional Census-balanced panel survey
- Open houses (in person and virtual)
- Stakeholder interviews and focus groups
- Resident focus groups
- Community gatherings and pop-up events
- Equity Advisory Group
- Board meeting presentation and work session



→ Conduct Equity Investment Analysis

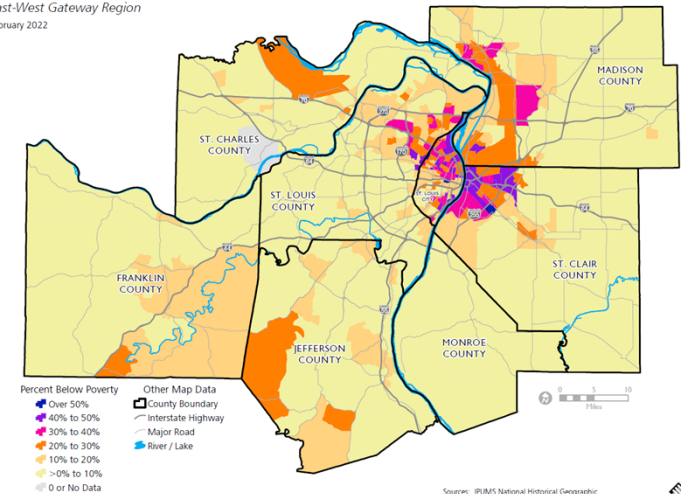
Produce Regional Equity Investment Assessment Report

Key Steps:

1. Develop equity analysis methodology
 - Identify populations for analysis
 - Identify needs of historically disadvantaged and vulnerable populations
 - Assess previous investments (quantitative and qualitative analysis of benefits and/or burdens to different populations)
2. Develop draft report
3. Develop final report

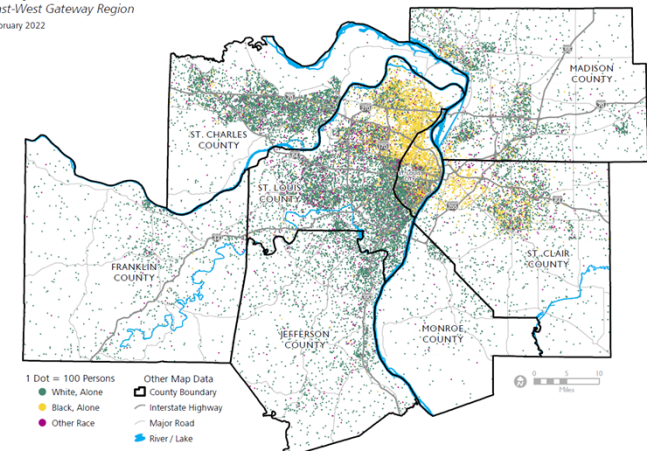
Persons in Poverty, 2019 ACS

East-West Gateway Region
February 2022



Population: Race, 2020 Census

East-West Gateway Region
February 2022

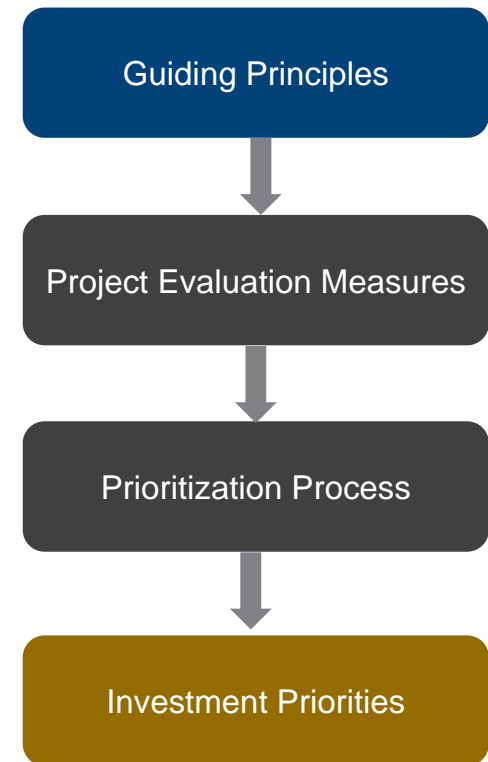


→ Update Evaluation Process for the LRTP

Revise the evaluation / prioritization process for the LRTP to align with the revised Guiding Principles

Key Elements:

1. Suggest appropriate method to evaluate projects for inclusion in the fiscally-constrained and illustrative project lists in Connected2050
2. Develop evaluation process memo



→ **Timeline**

Tasks	2022										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Strategic Assistance: Update Guiding Principles						○ Draft Principles			○ Final Principles & Performance Measures		
Equity Investment Analysis				○ Methodology			○ Draft Report				○ Final Report
Evaluation Process for Fiscally-Constrained LRTP								○ Draft	○ Final Evaluation Process		
Public, Stakeholder, & Board Engagement		○ Engagement Plan	★	Survey				Focus Groups, Events Open Houses			
						★				★	
											★ Board Meetings

→ Contacts

East-West Gateway

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