

REGIONAL TRANSPORTATION PLAN

2050

Pre-Application Workshop

March 6, 2019

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Agenda

1. Welcome
2. Background
3. Call for projects
4. Project evaluation criteria
5. Resources and helpful tips
6. How to apply
7. Questions

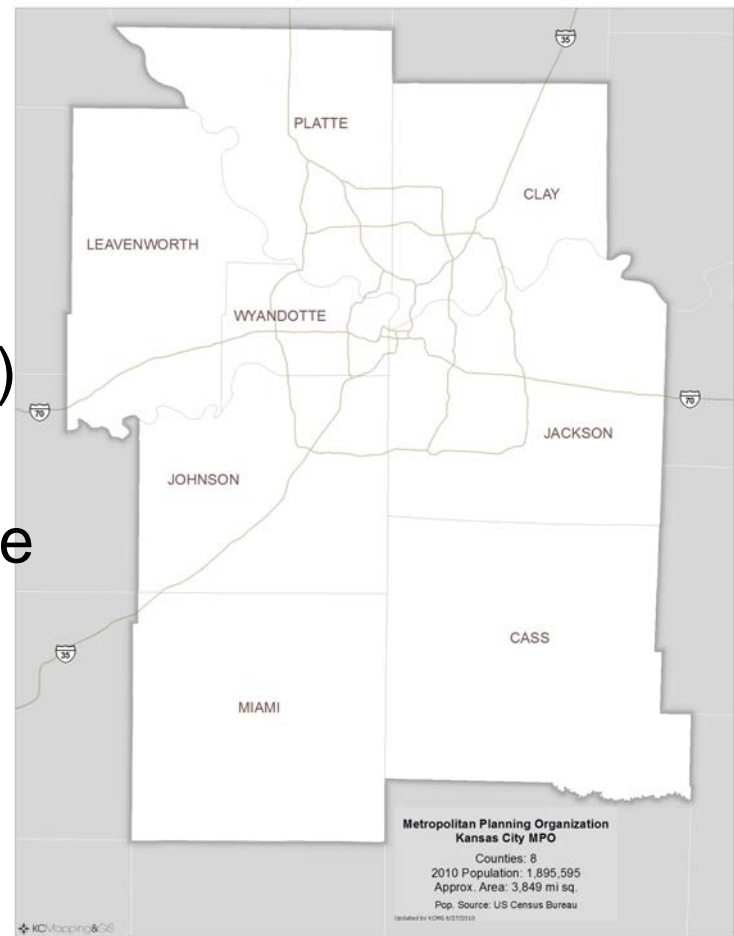
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Background

Background

- MARC is the Metropolitan Planning Organization (MPO) for the Kansas City region.
- Federally-mandated to update regional transportation plan:
 - Every 5 years
 - Must have at least a 20-year time horizon





What is the RTP?

- Establishes a regional vision for transportation
- Develops policies and strategies for implementing this vision
- Identifies regionally significant projects that correspond with this vision

Development process



Objectives for this update

- Respond to future **driving forces**
- Re-emphasize focus on vibrant **centers and corridors**
- Adapt to, incorporate and leverage **emerging technology**
- Develop scenarios for **new revenues**
- Develop a more **integrated approach**
- Strengthen ties between our land-use and environmental vision, economic goals and our work towards addressing regional equity issues

Future driving forces

We're living in a time of great change, driven by forces largely beyond our control.



Rapidly emerging new technologies



Climate change — more weather extremes



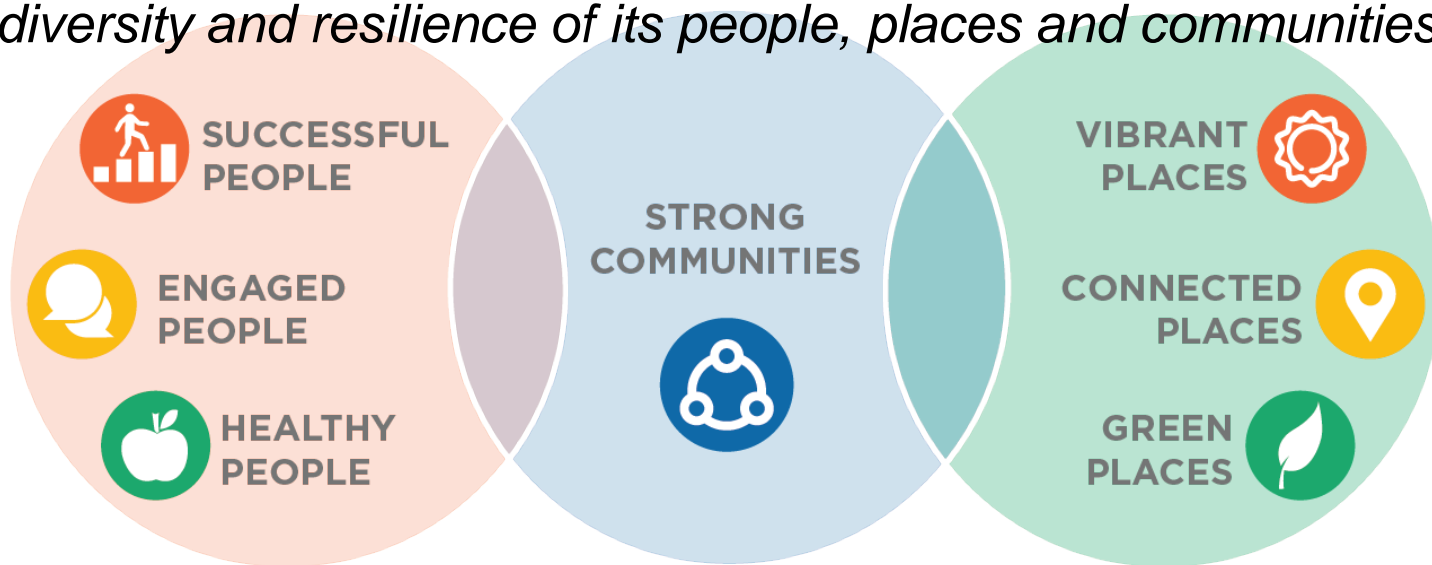
Globalization of our regional economy



Shifting demographics

Regional vision

“Greater Kansas City is a region of opportunity. Its robust economy, healthy environment and social capacity support the creativity, diversity and resilience of its people, places and communities.”



Approved by the MARC Board of Directors, May 2018

Detailed needs assessment

1 Centers and Corridors Focus

2 Economic Vitality

3 Access to Opportunity

4 Transportation Choices

5 Public Health & Safety

6 Healthy Environment

7 Data & Technology

8 Financial Sustainability

Each includes:

- Need statement
- Current challenges for RTP to address
- Measures
- Leadership

RTP 2050 policy framework

 **CENTERS AND
CORRIDORS FOCUS**

 **EQUITY**

 **ECONOMIC VITALITY**

 **TRANSPORTATION
CHOICES**

 **SAFETY & SECURITY**

 **SYSTEM CONDITION
& PERFORMANCE**

 **PUBLIC HEALTH**

 **ENVIRONMENT**

 **CLIMATE/ENERGY**

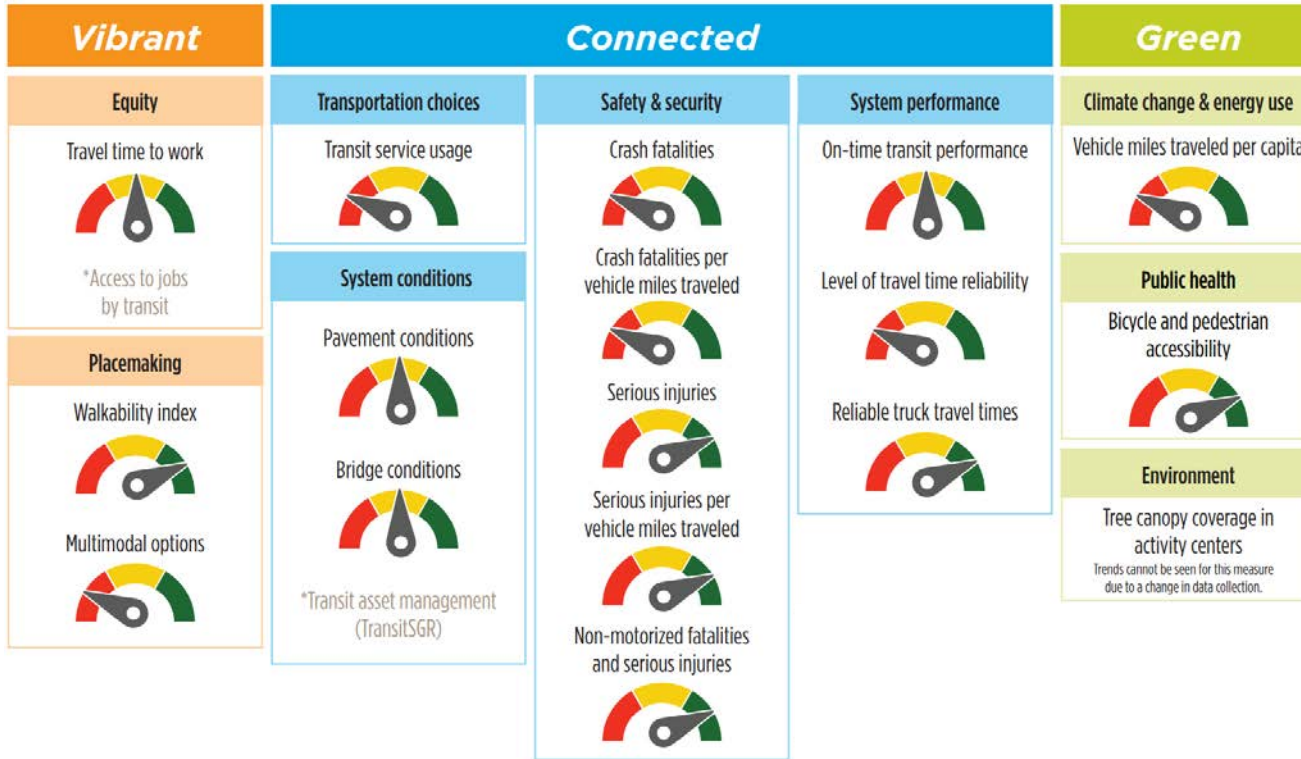
 **DATA & TECHNOLOGY**

 **FINANCIAL
SUSTAINABILITY**

The framework

- Expands on regional vision and goals
- Will include cross-cutting:
 - Transportation goals
 - Performance measures
 - Strategies
- May be refined in final version of the plan

Performance measures



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Call for projects

Project prioritization

- The plan must include a list of regionally significant projects
- This is **not** an application for specific funding
- Inclusion in the plan is a requirement in some cases and a boost in others for future funding opportunities

Why should you submit?

- Step in pipeline for federal funding
- Helps region understand your priorities





Regionally significant projects

Roadway projects

- Major roadway projects on facilities classified as minor arterial or higher, and of half-mile or more in length
- New or major interchanges



Regionally significant projects Transit projects

- Fixed guideway and bus rapid transit (BRT) projects
- Regional transit facilities
- Passenger rail and high-speed rail projects



Regionally significant projects

Activity centers/nodes

- Projects that support existing or planned:
 - Neighborhood centers
 - Activity centers



Regionally significant projects

Regional bicycle and pedestrian facilities

- Projects that are multi-jurisdictional
- Projects that cross major barriers
- Projects that connect existing facilities



Regionally significant projects

Management and operations programs

- Regional or multi-jurisdictional transportation system management or transportation demand management programs.
- Regional environmental mitigation strategies

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Project evaluation criteria

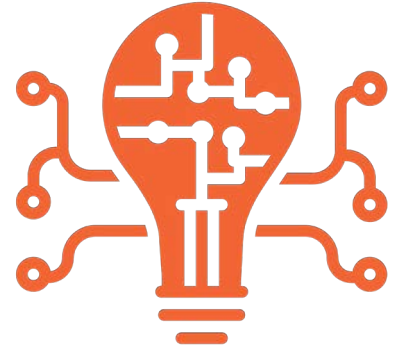
Review criteria

Project description

- General overview and contact information
- Unscored section



Review criteria



Data & technology

- How will data & technology be used/leveraged to solve an existing problem
- How will the program expand:
 - Data collection and management capacity
 - Technical capacities
- Unscored section

Review criteria

Project readiness and fiscal sustainability

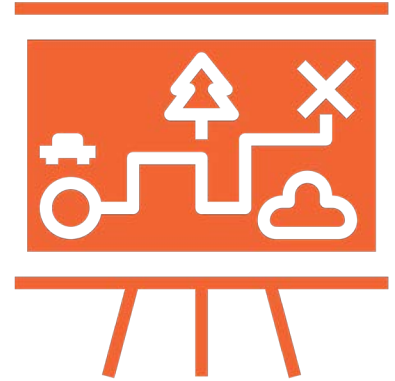
- Progress in development process
- Project funding
- Dedicated revenue source
- Worth 25 points



Review criteria

Regional plans, policies and strategies

- Triple bottom line
- Address performance measures
- Implements regional plan and strategies
- Implements a local plan
- Worth 25 points



Review criteria

Centers and corridors focus

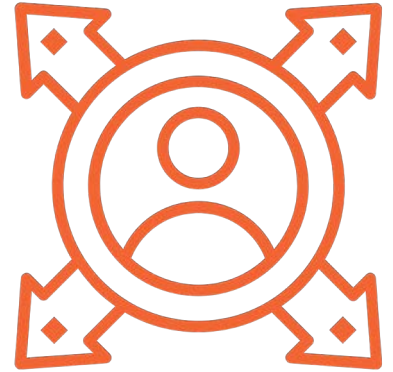
- Serves activity centers and corridors
- Creating Sustainable Places/Planning Sustainable Places connection
- Sustainable Code Framework connection
- Worth 25 points



Review criteria

Access to opportunity

- Improves jobs and education access
- Promotes environmental justice
- Worth 25 points



Review criteria

Economic vitality

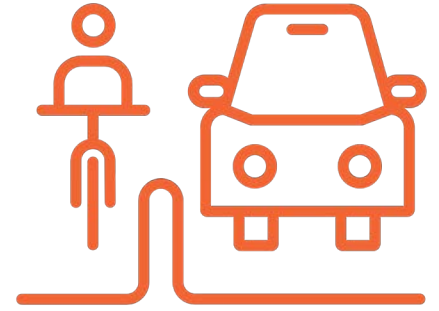
- Increase travel time reliability
- Congestion management
- Freight movement
- Current travel demand
- Future use
- Increase useful life of existing facilities
- Worth 25 points



Review criteria

Transportation choices

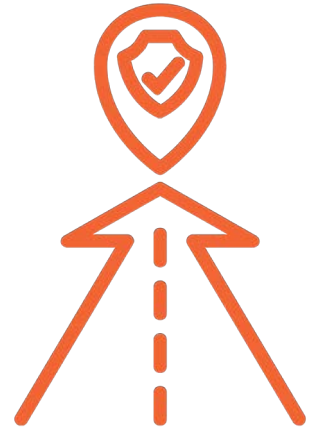
- Adopted local complete street policy
- Regional complete streets policy exemption
- Active transportation
- Worth 25 points



Review criteria

Public health & safety

- Safety
- Reduce ozone precursor emissions
- Worth 25 points



Review criteria

Healthy environment

- Green infrastructure
- Greenhouse gas and carbon-based fuel reduction
- Preserves or restores environment
- Worth 25 points



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Resources and
helpful tips

Resources

At marc.org/2050app you'll find:

- Login (Create new or using existing)
- Important deadlines
- PDF version of questions
- Federal requirements
- Breakdown of scoring by question
- Application guidance

Additional resources

On the additional resources page, you'll find links to:

- Important regional plans
- Federal and state resources
- A map viewer that shows regional assets such as MetroGreen® corridors, activity centers and Smart Moves corridors



Helpful tips

- Use PDF of the questions
- Duplicate the application
- Share your login
- Edit your application until the deadline
- Contact Martin Rivarola

Deadline

Open Call for Projects

Feb. 26

Pre-application Workshop

March 6

Deadline for submissions

April 25 at 4 p.m.

After submission

- ❑ Posted online for public review and comment
- ❑ MARC staff score projects. Scores help determine modeling scenarios
- ❑ Presented to respective committees for further evaluation
- ❑ List approved with plan adoption in June 2020

Timeline

February-
April 2019

Call for
projects

May-
June 2019

Evaluate
projects and
build
scenarios

May-
September 2019

Complete
scenario
analysis and
gather
feedback

October-
December 2019

Finalize
project
priorities

Questions?

**Application deadline:
Friday, April 25 by 4 p.m.**

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