Bicycle Pedestrian Advisory Committee (BPAC) Meeting Summary

Wednesday, July 9, 2025 - 1:30 PM

Co-Chairs

Kansas co-chair: Leslie Herring, City of Westwood (present, in-person) Missouri co-chair: Chuck Soules, City of Smithville (not present)

Members/Alternates & Visitors in Attendance

<u>In-person</u> <u>Virtual</u>

Art Gough, citizen Alli Gerth, City of Olathe

Darren McBratney, City of Leawood Andy Fry, WSP

Eric Rogers, BikeWalkKC Brett McCubbin, City of Shawnee

Jan Faidley, City of Roeland Park

Marlene Pardo, City of Kansas City, MO

Jenny Kramer, KDOT

Michael Kelley, BikeWalkKC Jill Lawlor, City of Kansas City, MO

Nick Ward-Bopp, Johnson County PRD

Noel Bennion, City of Riverside

Juan Yin, MoDOT

Krystal Jolly, MoDOT

Ron McLinden, citizen Nicole Brown, Johnson County DHE

Regan Tokos, City of Kansas City, MO

Ted Smith, Platte County Tod Hueser, City of Olathe

MARC staff in attendance

In-personPatrick TroubaBeth DawsonRyan Umberger

Bobby Evans

Cy Splichal <u>Virtual</u>

Lukas Yanni Ron Achelpohl

Martin Rivarola

1) Welcome and Introductions

Note: the meeting was held off-site at the Roeland Park Community Center.

2) VOTE: Approve the May 14 meeting summary

- a) Michael Kelley motioned to approve.
- b) Nick Ward-Bopp seconded the motion.
- c) Motion passes.

3) Presentation: National Week without Driving (Michael Kelley, BikeWalkKC)

Michael Kelley informed the Committee about the National Week without Driving, set to take place from September 29 to October 5. The challenge is an opportunity for legislators, decision makers, staff, and others to experience their communities from the perspective of someone who is unable to drive. For more information, see https://americawalks.org/campaigns/week-without-driving/.

4) Presentation/Discussion: Climate Action Plan Update (Karen Clawson, MARC)

Karen Clawson presented on the update to the Climate Action Plan. Since many communities are already using the existing Climate Action Plan, this update is centered around making the plan easier to use. This update also updates the Clean Air Action Plan. Ms. Clawson covered aspects of the plan update including a greenhouse gas emissions inventory, a climate risk assessment, social

vulnerability analysis, and CO2 scenario modelling. Ms. Clawson reviewed some of the strategies in the plan, and MARC is looking for feedback on those strategies. Attendees discussed the topic after the presentation.

5) Roundtable Updates

Attendees shared updates about projects and events in their communities.

6) Social at R Park

After the meeting at the Community Center, some attendees gathered at R Park south of the Community Center and learned about the park and its traffic garden from Assistant City Administrator Jennifer Jones-Lacey.



Bicycle/Pedestrian Advisory Committee

July 9, 2025

Please enter your name and organization in the chat window so that we may have an accurate record of attendance

Agenda

- 1) Welcome
- VOTE: Approve the May 14 meeting summary
- 3) National Week Without Driving
- 4) Climate Action Plan Update
- 5) Roundtable Updates
- 6) Social at R Park



VOTE: Approve the May 14 meeting summary



National Week Without Driving (Michael Kelley, BikeWalkKC)

https://americawalks.org/campaigns/week-without-driving/





-- UPDATE IN PROGRESS --

kcmetroclimateplan.org



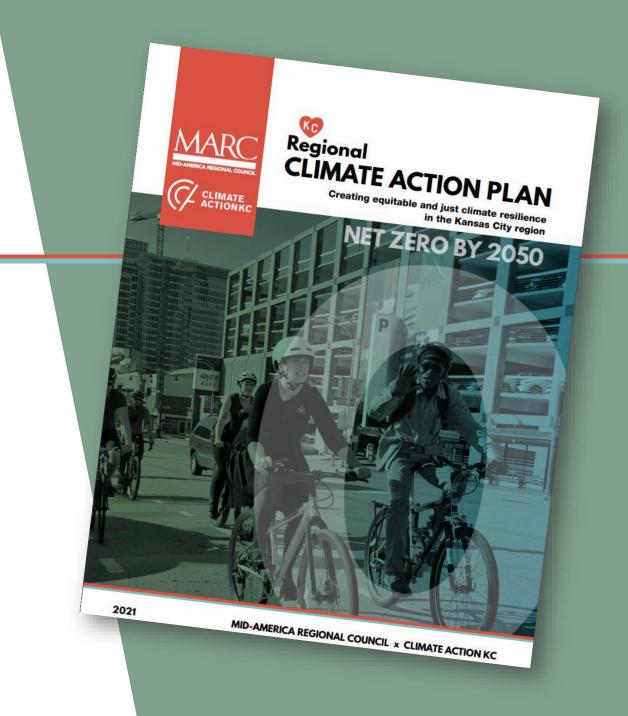




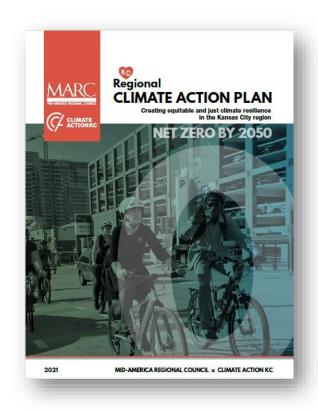


In 2050, the Kansas City region is a resilient, equitable and inclusive community thriving amidst the impacts of a changing climate. Regions around the world look to us as a leader in governance, innovation and sustainability. Kindness and compassion guide a prosperous green economy and a healthy natural environment.





Climate Action Plan Update

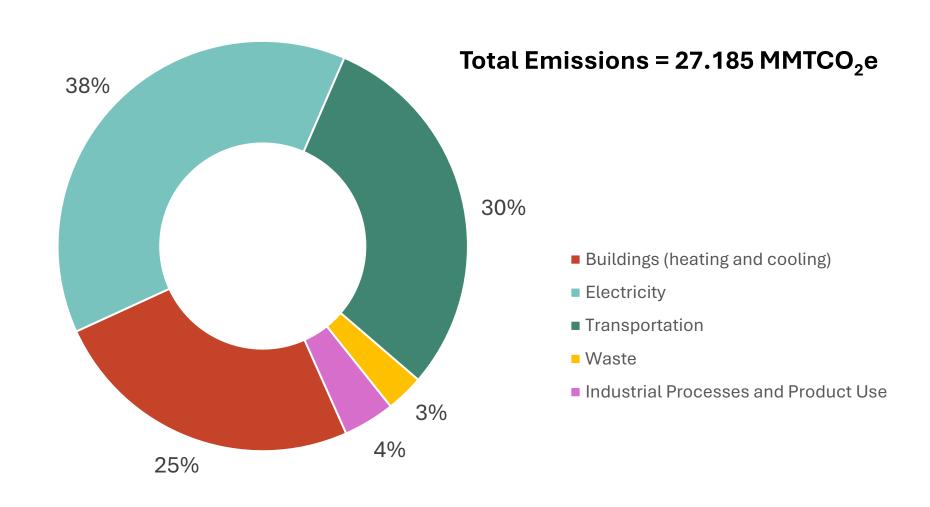


- GHG Inventory Update
 - Stationary Energy
 - Transportation
 - Waste
 - Industry
 - Agriculture, forestry, land use and other
 - + Projections
 - + Targets
 - + Metrics
- Climate Risk Assessment
- Climate Scenario Modeling

- Mitigation & Adaption Measures
- **Benefits Analysis**
- Low-income/Disadvantaged
 Communities Analysis
- Workforce Planning Analysis

Plan due to EPA on December 1

Regional Greenhouse Gas Inventory



Climate Conditions

TEMPERATURE

By 2050, the Kansas City Region is expected to experience:

- **2°F increase** (from 58°F to 61°F) in average annual temperatures.
- 13 more days that reach above 95°F (from 27 days to 40 days per year).



PRECIPITATION

By 2050, the Kansas City Region is expected to **1" increase** in average annual precipitation.

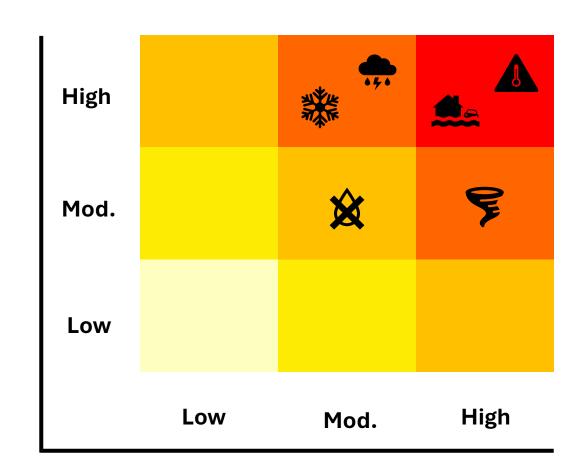
Source: Neighborhoods at Risk



Hazards Assessment (draft)

- Hazard Mitigation Plan
- FEMA National Risk Assessment

- ✓ Extreme Heat
- √ Flooding
- ✓ Severe Thunderstorms
- ✓ Tornadoes
- ✓ Severe Winter Weather
- ✓ Drought



PROBABILITY

CONSEQUENCE

Social Vulnerability in the KC Region

% of Population Below 200% of Poverty

% of Population Age 65+ that are Living Alone

% of Housing Units Built Prior to 1960

% of Households with No Vehicles

% of Occupied Households with More than 1 Person per Room

Unemployment Rate

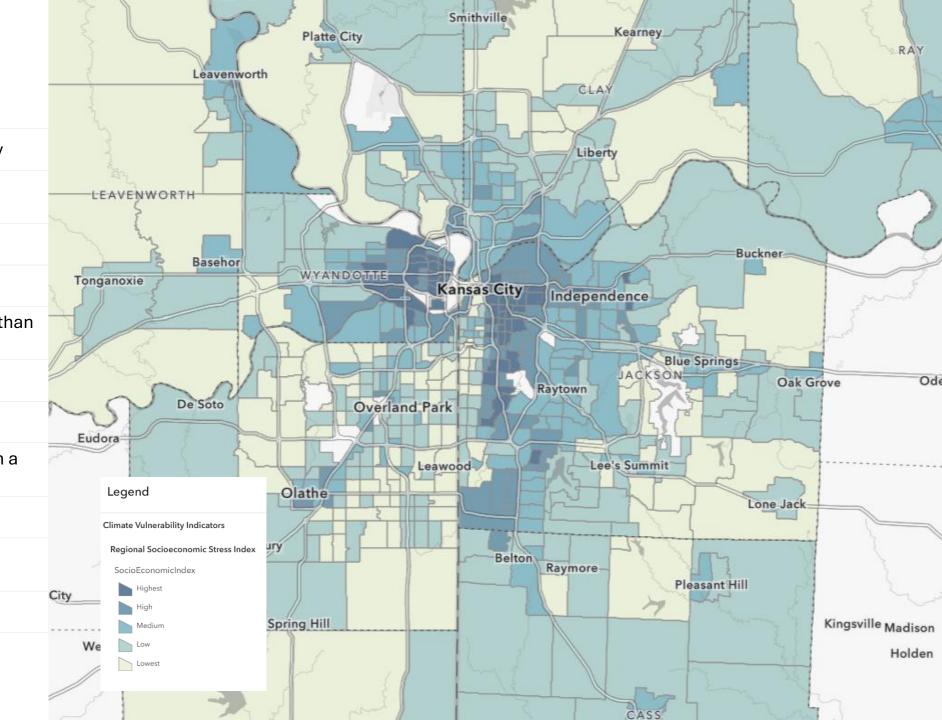
% of Population that is Uninsured

% of Population Age 25+ with Less than a High School Education

% of Population with a Disability

% of Households with Limited English Proficiency

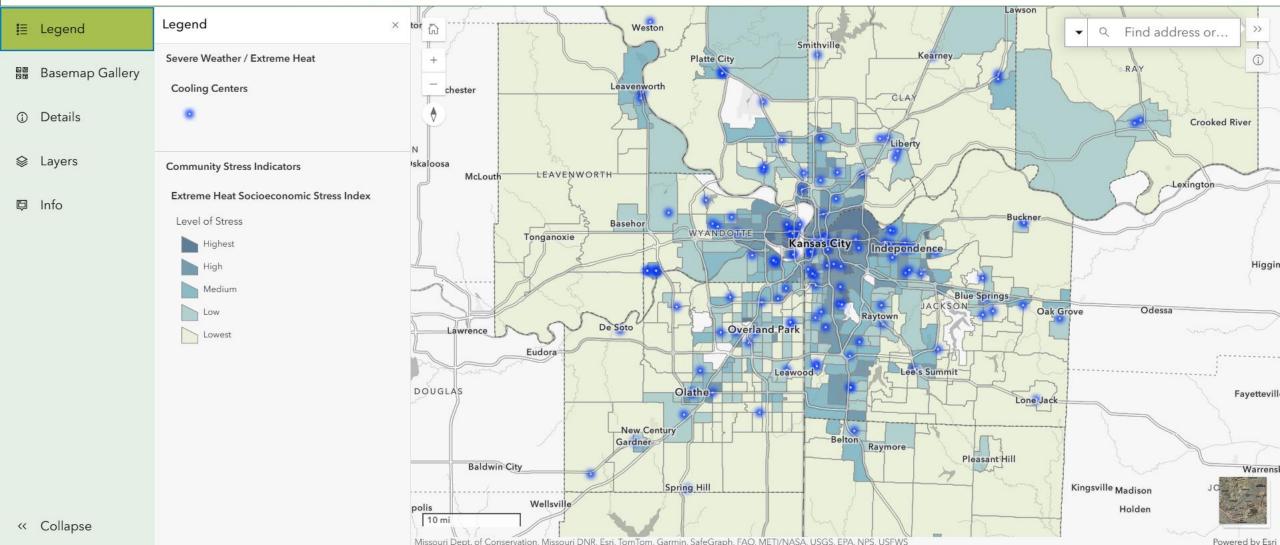
% of Structures with 10+ Units



Climate Resilience Resource

Kansas City Regional Extreme Weather Impact Map

Get statistics for a geographic area - Impact Map Calculator



Transportation Impacts of Extreme Weather

Flooding

- Increased frequency of flooded roads/ Restricted access
- Need for replacement of roads and bridges more frequently

Extreme Heat

- Health impacts to those using active modes
- Infrastructure buckling, expanding, warping
- Shrinking walk shed
- May impact public transit use
- Flight delays/cancellations (runway heat)

Severe Thunderstorms

- Roads may also be blocked, and traffic disrupted by downed trees, tree limbs and power lines
- Electrification and reliance on the grid for transport
- Rain-slick roads may result in traffic accidents

Severe Winter Weather

- Transport of goods and access to services will be impacted
- Education will be impacted by closures and lack of access
- Labor supply will be limited by severe weather and access
- Infrastructure/streets will need additional maintenance

Tornadoes

- Damage to infrastructure, disrupting traffic flow and creating safety hazards
- Delays in passenger and freight transportation

Community Engagement



Climate Action Plan

Action Areas



Energy



Buildings



Transportation & Land Use



Urban Greening



Circular Economy & Waste



Food & Agriculture

Cross-Sector Measures



Collaboration & Leadership



Finance & Innovation

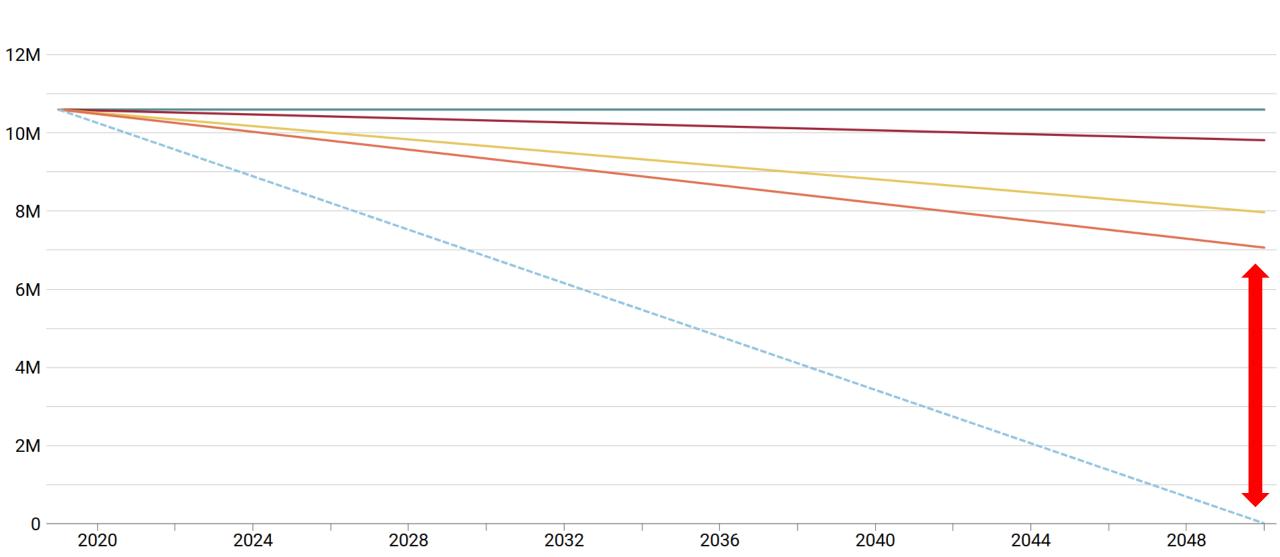


Community Resilience



CO2 Levels by Metric Tons Under Different Scenarios

— Base Year 2019— Fast Dispersed— Slow Dispersed — Slow Focus — Target



Climate Scenario Planning

- Explore uncertainty
- Inform long-term decision-making
- Stress test policies and strategies
 - GHG and co-pollutants reductions
 - Cost/ Return on investment
 - Workforce requirements and gaps
 - Metrics
 - Targets

Business-As-Usual Business-As-Planned

Low-Carbon 1:

The Market and Technology Will Save Us

Low-Carbon 2:

Culture Shift

Aligning/Integrating Other Planning

- Connected KC 2050
- Natural Hazard Transportation Risk Assessment
- Clean Air Action Plan
- Smart Moves Transit Plan
- Regional Bikeway Plan
- Workforce Planning
- Local environmental plans

Aligning Performance Metrics:

- GHG
- Commute Alternative Mode-share
- Daily VMT/Capita
- EV Registrations
- Tree Canopy

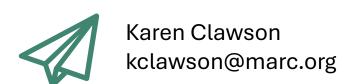
Next Steps

- 1. Complete climate scenario modeling
- 2. Plan development
- 3. Final phase of public engagement (June-September)
- 4. Adoption (November)
- 5. Submit to EPA (December 1)





-- UPDATE IN PROGRESS --



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Roundtable updates



Adjournment (Social at R Park)

Next meeting: September 10, 2025