

Total Transportation Policy Committee meeting

April 15, 2025

Item #1

Welcome and introductions

Zoom attendees, please:

- **Sign into the chat box to register your attendance.**
 - **Use your full name for your screen name.**
 - **Mute your microphones unless speaking to the group.**
 - **Turn on your cameras when speaking to the group.**
 - **Type questions in the chat box.**
-

Item #2

VOTE: March 18, 2025, Meeting Summary

Item #3

VOTE: 2025 2nd Quarter Amendment to the 2024-2028
Transportation Improvement Program

Presenter: Marc Hansen, MARC

Item #4

VOTE: 2025 Unified Planning Work Program – Amendment #2

Presenter: Marc Hansen, MARC

Item #5

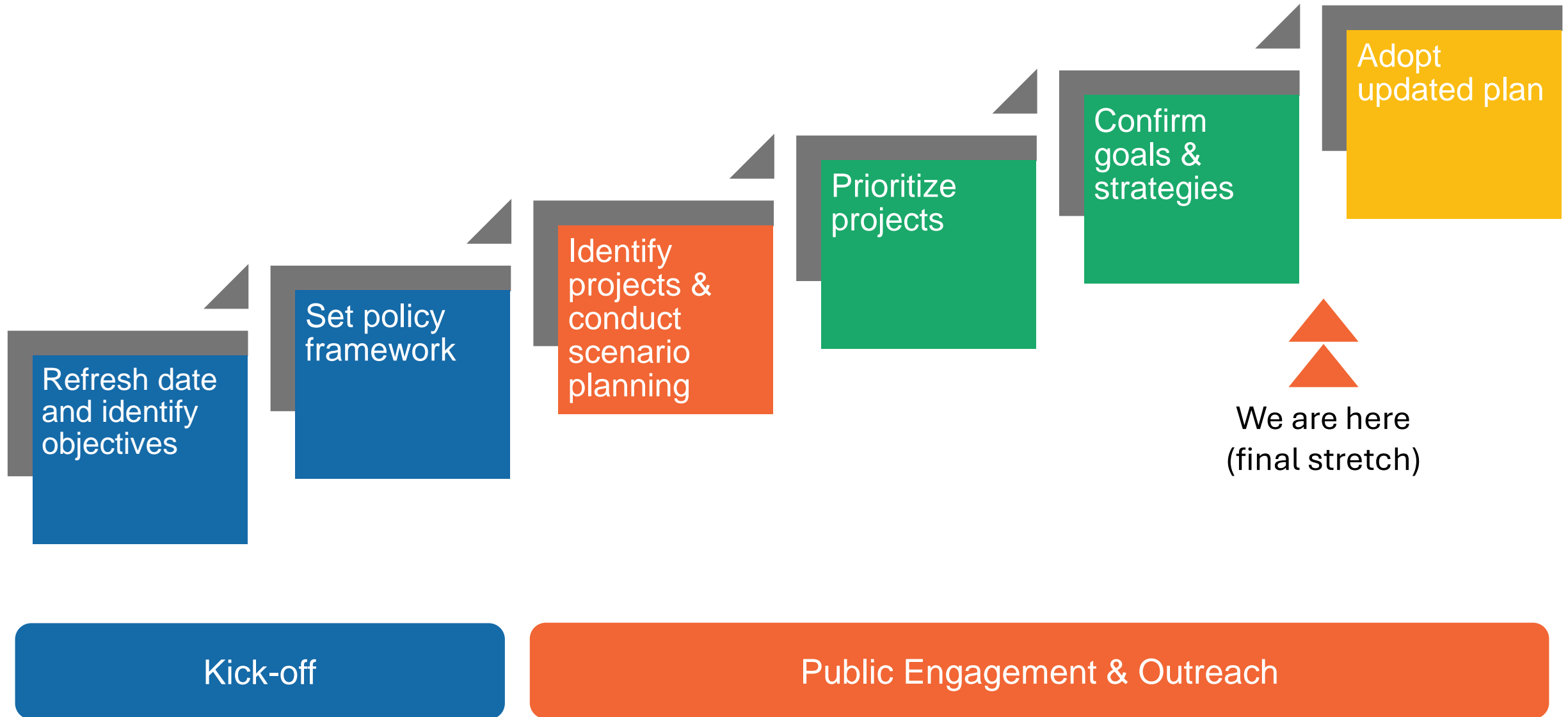
VOTE: Release Update to Connected KC 2050 for Public Review and Comment

Presenter: Martin Rivarola, MARC



TTPC
APRIL 15, 2025

UPDATE TIMELINE



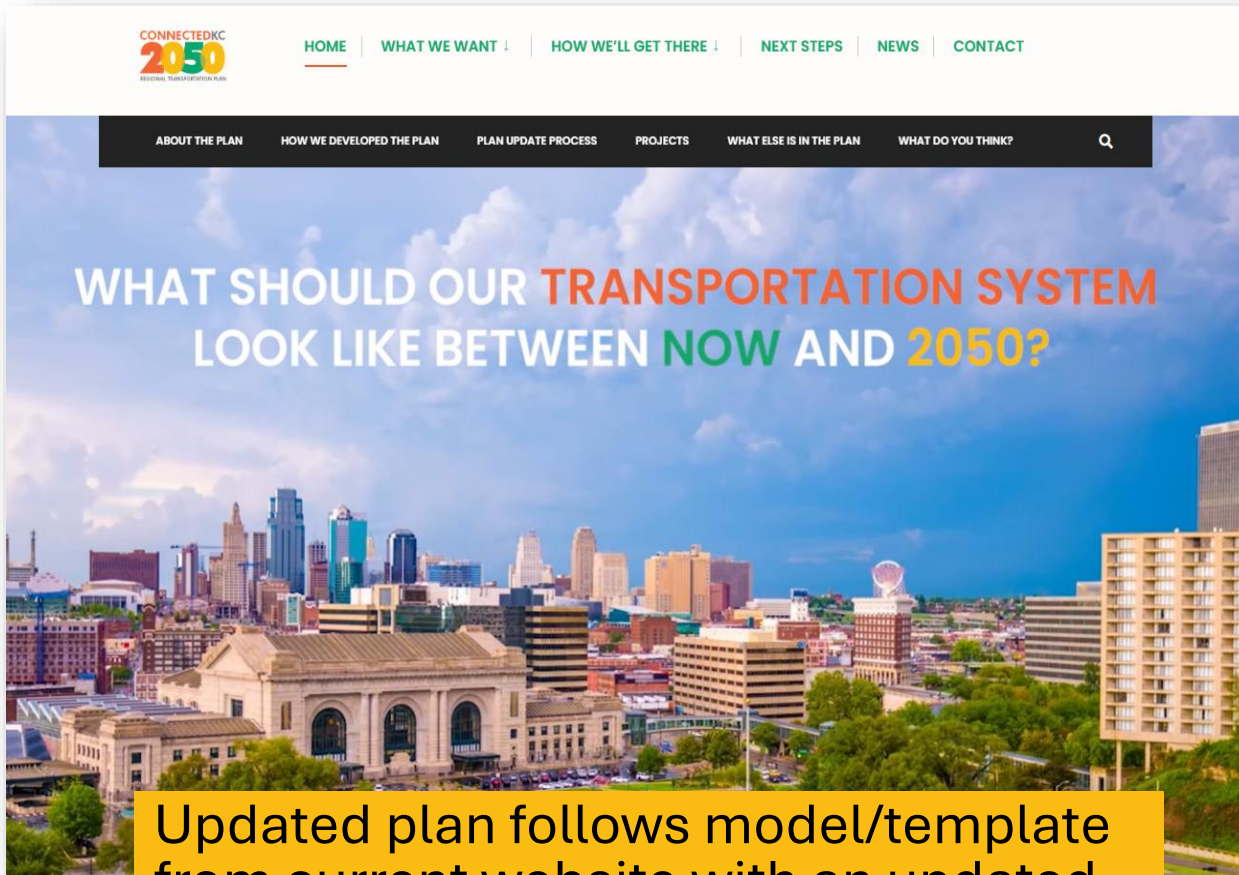
PLAN WEBSITE



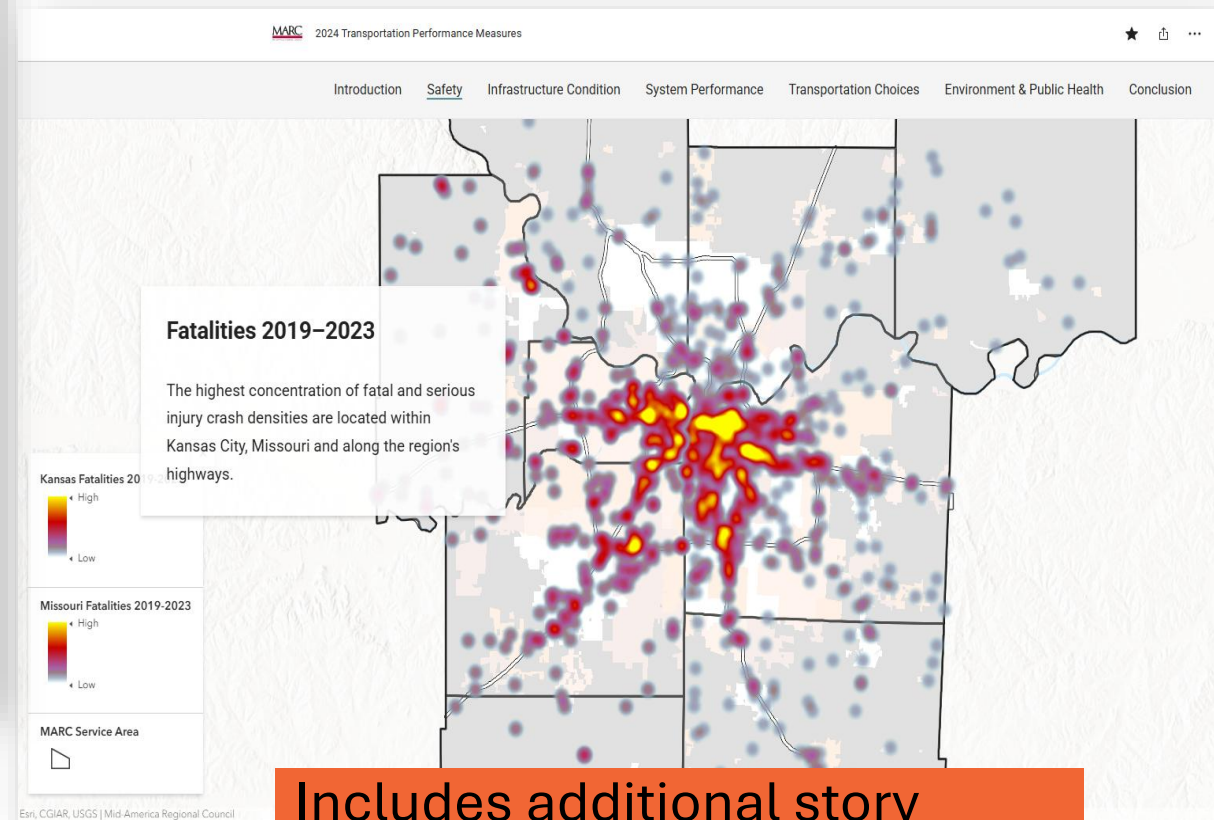
update.connectedkc.org

PLAN WEBSITE

update.connectedkc.org



Updated plan follows model/template from current website with an updated look and feel



Includes additional story maps and fewer PDF files for easier public viewing

PLAN WEBSITE

CONNECTEDKC
2050
REGIONAL TRANSPORTATION PLAN

PROJECTS

Please note: The map of projects does not have every project included - based on the nature of the project, such as operational improvements, some projects do not have a specific location.

View by Organization

View by System

View by Primary Project Mode

View Projects with Comments

View Projects on Map

Illustrative Projects Printable Summary

Constrained Projects Printable Summary

Legend

Connected KC 2050 Projects

RTP 2050 Projects - Constrained
Connected KC 2050 Projects by Mode

Bridge

Highway/Roadway

Transit

Freight

Active Transportation

RTP 2050 Projects - Illustrative
Connected KC 2050 Projects by Mode

Bridge

Highway/Roadway

Transit

Freight

Active Transportation

MARC MP

MARC Met

Project page recently updated to display all constrained & illustrative projects. Comments on projects will be taken through comment period.

update.connectedkc.org

CONNECTEDKC
2050
REGIONAL TRANSPORTATION PLAN

Connected KC 2050 Update Final Feedback

As we wrap up the update to Connected KC 2050, we want to hear your thoughts on this draft plan. Please take a few minutes to answer the following questions and share your thoughts.

6 Questions

START →

Internet access

If you have limited internet access, please give us a call at 816-474-4240 and we will talk through the plan and take any comments or feedback over the phone.

Other languages

You can use the translation drop-down in the lower right corner of this page to translate the plan into several different languages.

“What do you think?” portal will invite public comments through comment period.



FINAL ROUND OF ENGAGEMENT

- Public review and comment — open April 16 through May 30
- Stakeholder engagement — outreach to MARC & external stakeholder groups
- Website & social media — advertise plan & comment form
- Two open houses/Office hours at MARC offices
 - Tuesday, May 20 11 a.m.–6 p.m.
 - Tuesday, May 27 11 a.m.–6 p.m.
- Outcomes will be summarized and reported to TTPC in June 2025

WHAT'S NEXT?



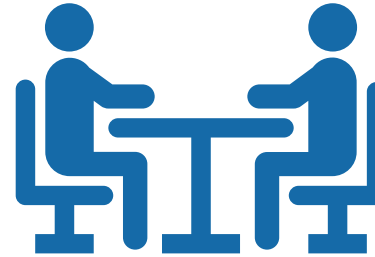
**Complete draft
plan
write up
(1Q ~ 2Q 2025)**



**Release draft plan
for public review
and comment
(April 2025)**



We are here (final stretch)



**Final round
of public
engagement
(May 2025)**



**Approval by TTPC
and MARC Board
of Directors
(June 2025)**





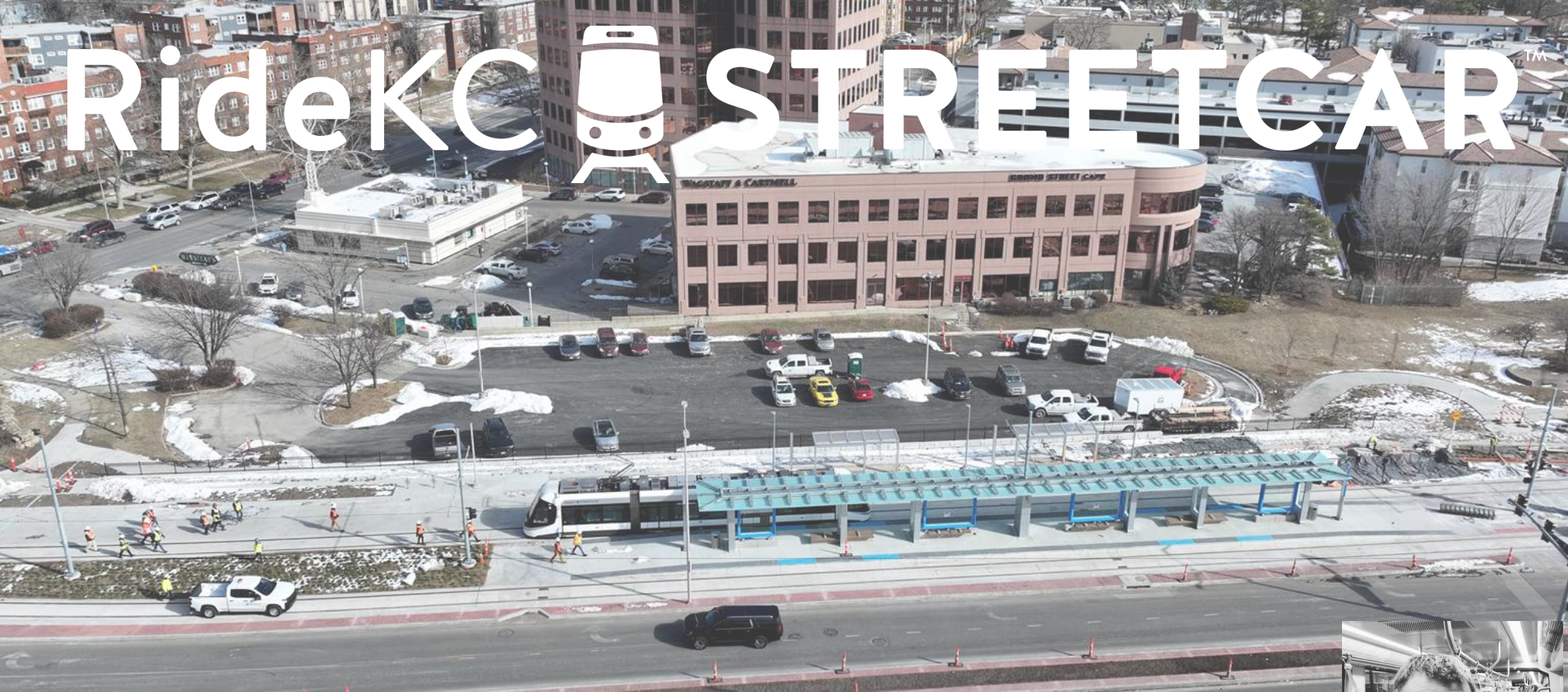
CONNECTEDKC
2050 **UPDATE**
REGIONAL TRANSPORTATION PLAN
THANK YOU!

update.connectedkc.org

Item #6

REPORT: Streetcar Extension and Update

Presenter: Tom Gerend,
Kansas City Streetcar Authority

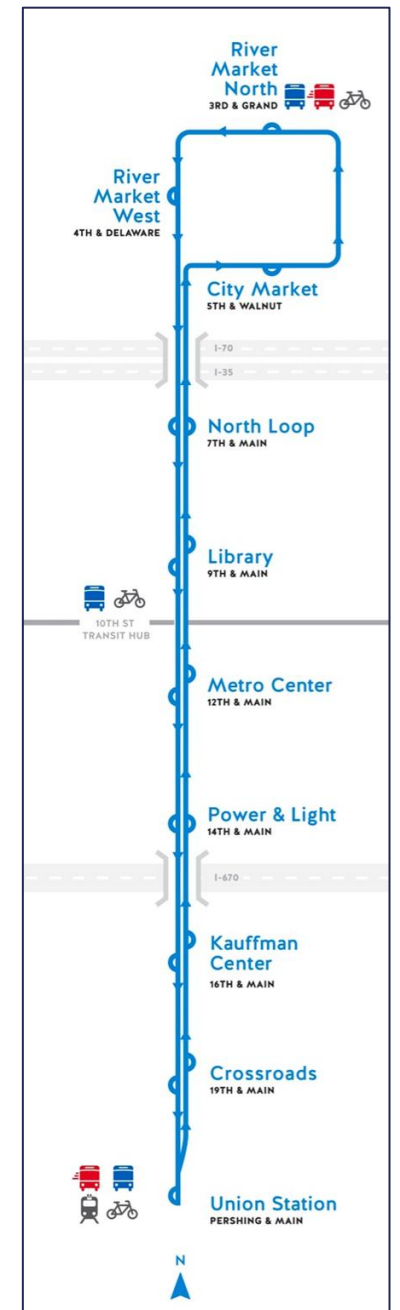


RideKC STREETCAR™

KC Streetcar Update

Tom Gerend
Executive Director, KC Streetcar Authority





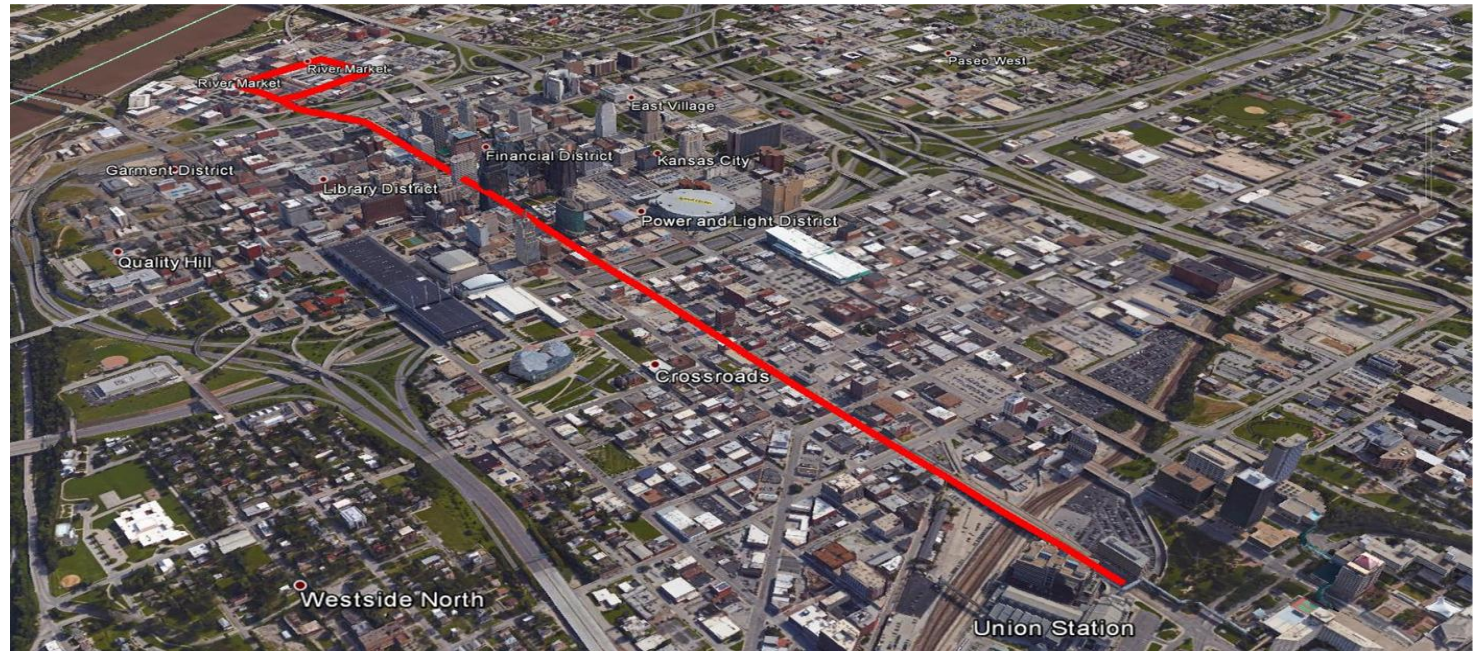
DOWNTOWN STREETCAR GOALS & RESULTS

CONNECT: 15M+ passenger trips

DEVELOP: Record setting development levels along the route (surface lot conversions, new mixed use, hotels, etc.)

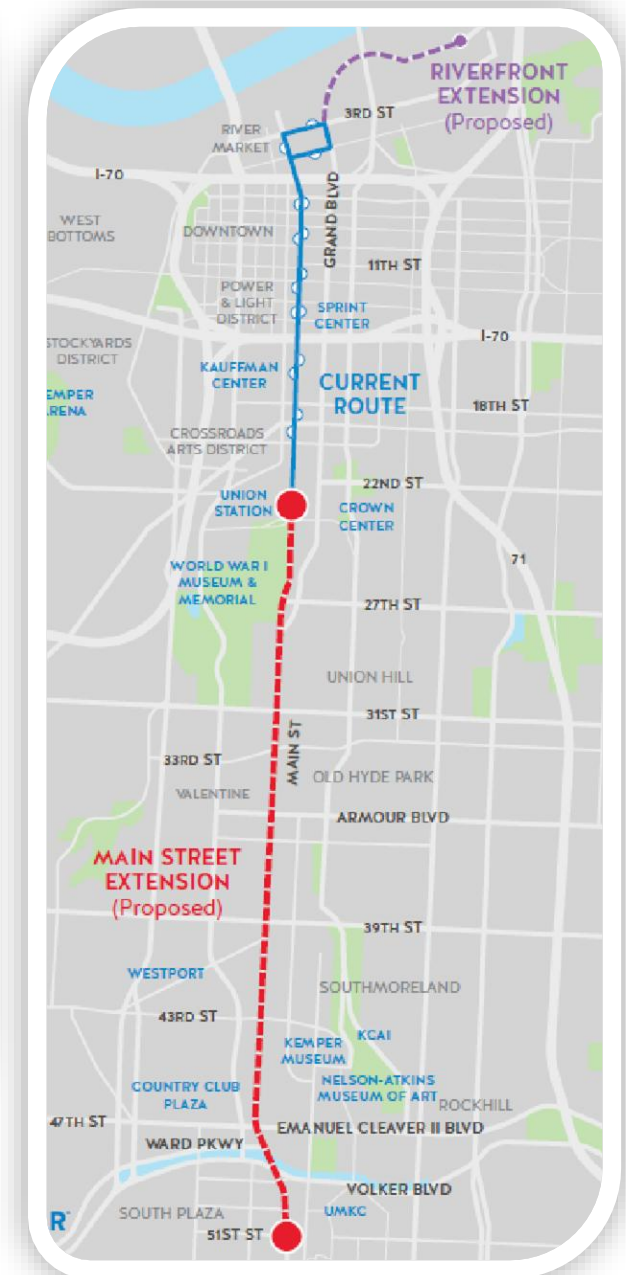
THRIVE: 98% of businesses on route indicate positive impact on business

SUSTAIN: 77% public satisfaction vs. 7% dissatisfied + strong TDD performance (revenues sufficient to purchase 2 additional streetcars to meet demand and fund planning for expansion)



EXTENDING THE BENEFITS

1. Development of Regional Transit Spine on Main Street
2. Serve as organizing principle for investment and regrowth
3. Regrowing, Reconnecting, & Reimagining KC through transit



MAIN STREET EXTENSION



CONNECTING
EMPLOYMENT CENTERS,
UNIVERSITIES, CULTURAL
DISTRICTS



3.5 MILES



DEDICATED*
TRANSIT LANES



ADDED
TREES, GREENSPACE, &
TRAFFIC CALMING



15 STREETCAR
STOPS



12,000 AVERAGE
DAILY RIDERS PROJECTED

Hello Midtown!



Let's take a ride...



MAIN STREET EXTENSION – PLAZA STOP

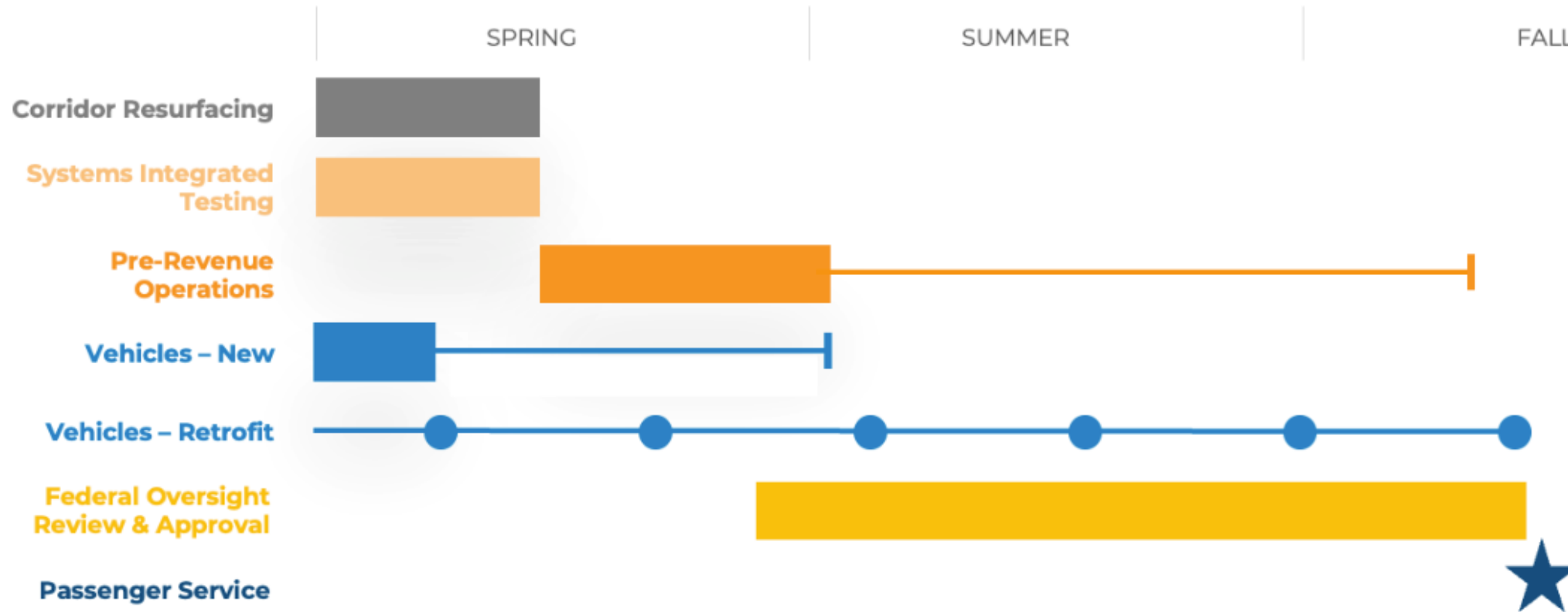


MAIN STREET EXTENSION – UMKC





MAIN STREET EXTENSION SCHEDULE



RIVERFRONT EXTENSION



CONNECTING
DOWNTOWN TO THE
RIVERFRONT



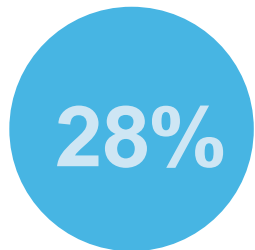
5-MIN WALK TO
CPKC STADIUM



.7 MILES



**TWO STREETCAR
STOPS**



DEDICATED
GUIDEWAY



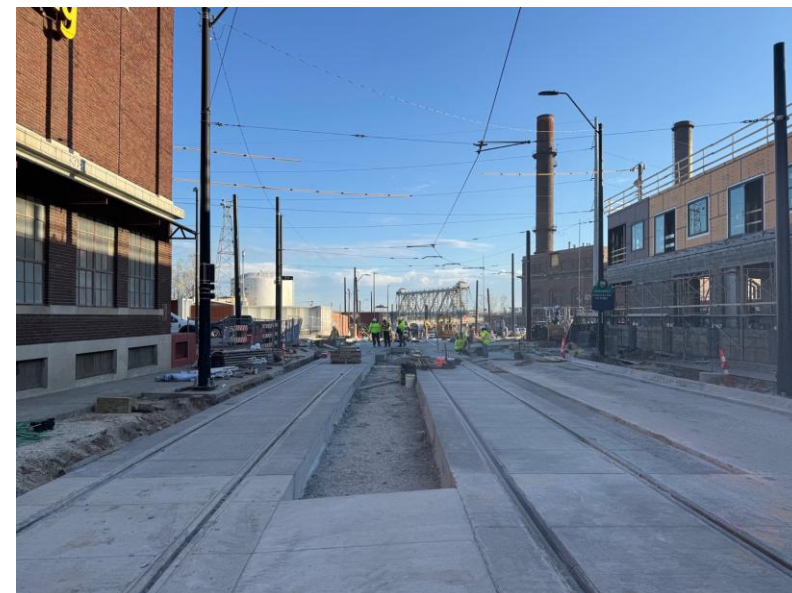
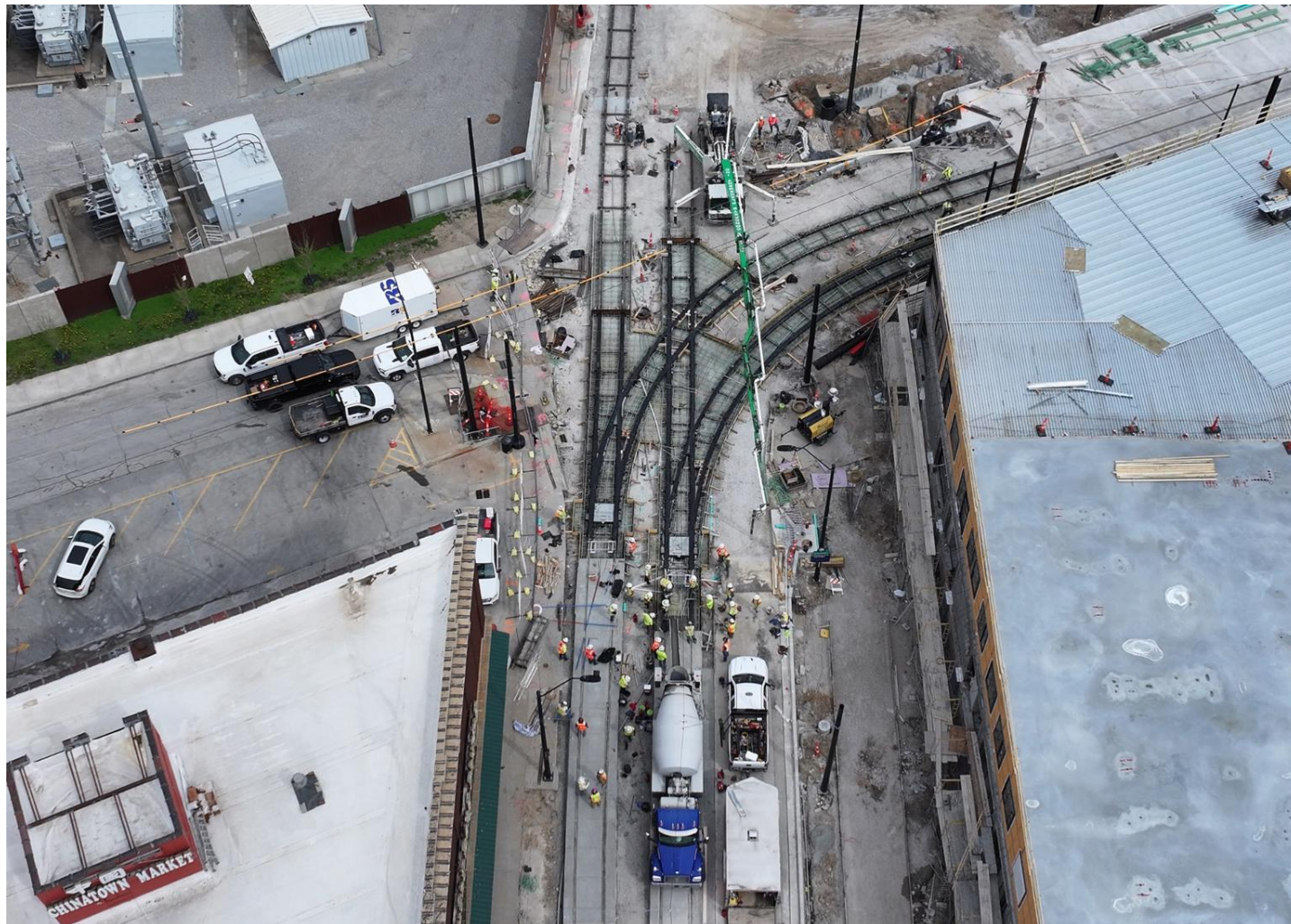
12,000 AVERAGE SYSTEM
DAILY RIDERS PROJECTED







RIVERFRONT EXTENSION

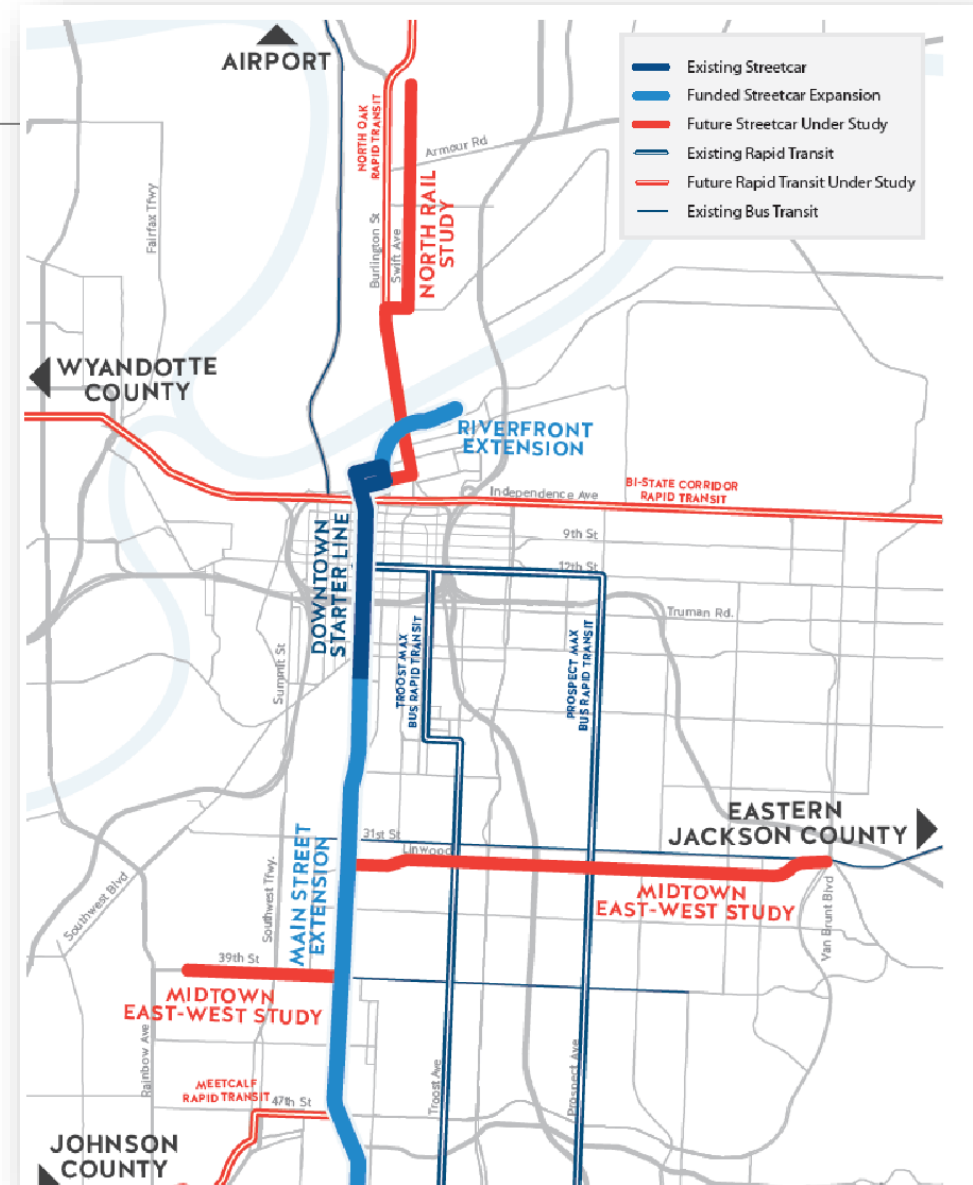


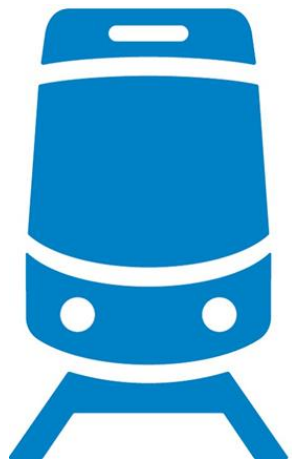
RIVERFRONT EXTENSION – Testing New Track



Moving Forward

- Study: Bi-State Sustainable Corridor
- Study: Midtown East-West Corridor
- Study: NorthRail Corridor
- Future: 18th St & SW Blvd
- Future: South KC
- Future: Johnson County





RideKC STREETCAR™

Tom Gerend, Executive Director
Kansas City Streetcar Authority

tgerend@kcstreetcar.org

www.kcstreetcar.org | @kcstreetcar | @tomgerend

Item #7

REPORT: World Cup Transportation Planning Update

Presenter: Jason Sims, KC 2026

Item #8

REPORT: Bike Month/Active Transportation Update

Presenter: Patrick Trouba, MARC

Bike Month and Active Transportation Update

TTPC | April 2025

Spring Bike Month Campaign
Regional Trails & Bikeways Map
Regional Bikeway Plan Update

Spring Bike Month Campaign

- Theme: Feel Your Best on a Bike
- Art from local artist Nicholette Haigler
- Ads pointing to marc.org/bike-month
- Storytelling Interviews
- E-Bike Petting Zoo at Brookside Farmers Market (Saturday, May 3, 9-11am)



E-BIKE PETTING ZOO

May 3
9-11 a.m.

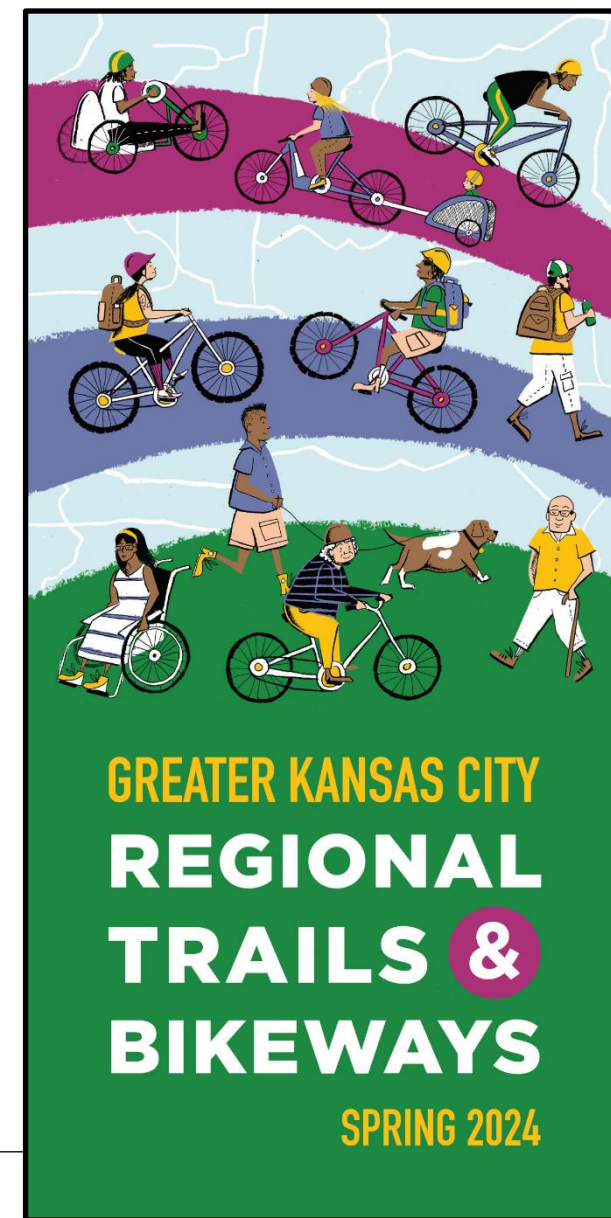
Brookside Farmers' Market
6425 Wornall Rd.
Kansas City, MO 64113

Free and open to the public.
Bring, share or try an e-bike!



Regional Trails & Bikeways Map

- Extra printing for 2025
- Updates since the 2024 edition



Greater Kansas City Regional Bikeway Plan

- Conducted over 2014, adopted in early 2015.
- Envisioned a network of over 2,000 miles of on-street bikeways across the then-8-county MPO region.



Greater Kansas City Regional Bikeway Plan Update

- **Existing Conditions Analyses**

- Where people are cycling in the region
- Analyses of the existing bike networks – directness, fragmentation and barriers

- **Public and Stakeholder Engagement**

- Local government stakeholder workshops
- Small group bike rides with local gov stakeholders
- Pop-up public engagement and surveys

- **Network Design**

- Update of the proposed Regional Bikeway Network
- Aimed at closing gaps
- Illustrative scenarios

- **Regional Bicycle/Pedestrian Data Collection Program**

Happy Bike Month!

Questions?

Patrick Trouba
ptrouba@marc.org
816-701-8248



Item #9

REPORT: 2025 Air Quality Report

Presenter: Karen Clawson, MARC



Air Quality UPDATE

Total Transportation Policy Committee

April 2025





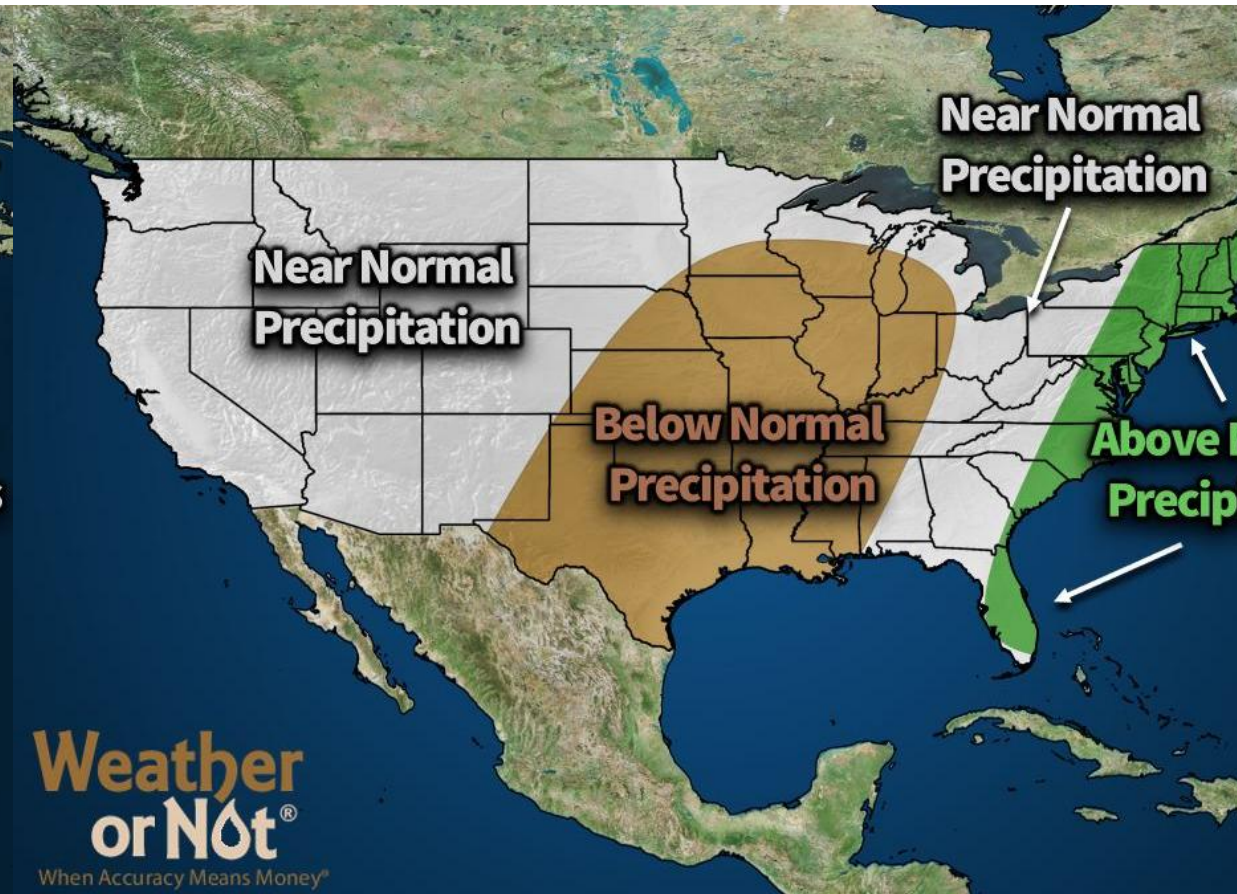
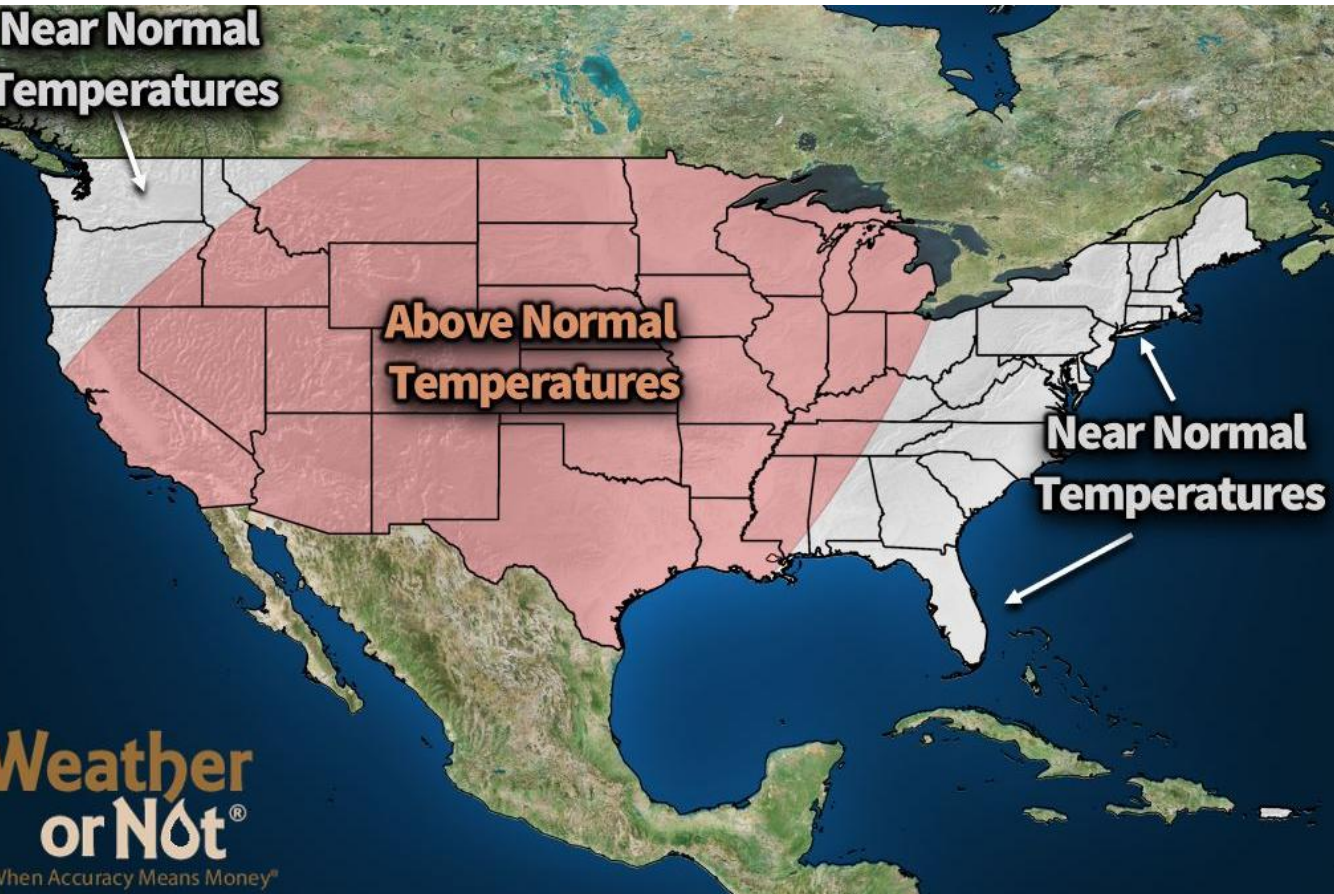
AIR QUALITY
UPDATE

OZONE SEASON

APRIL - JULY FORECAST

Temperature

Precipitation



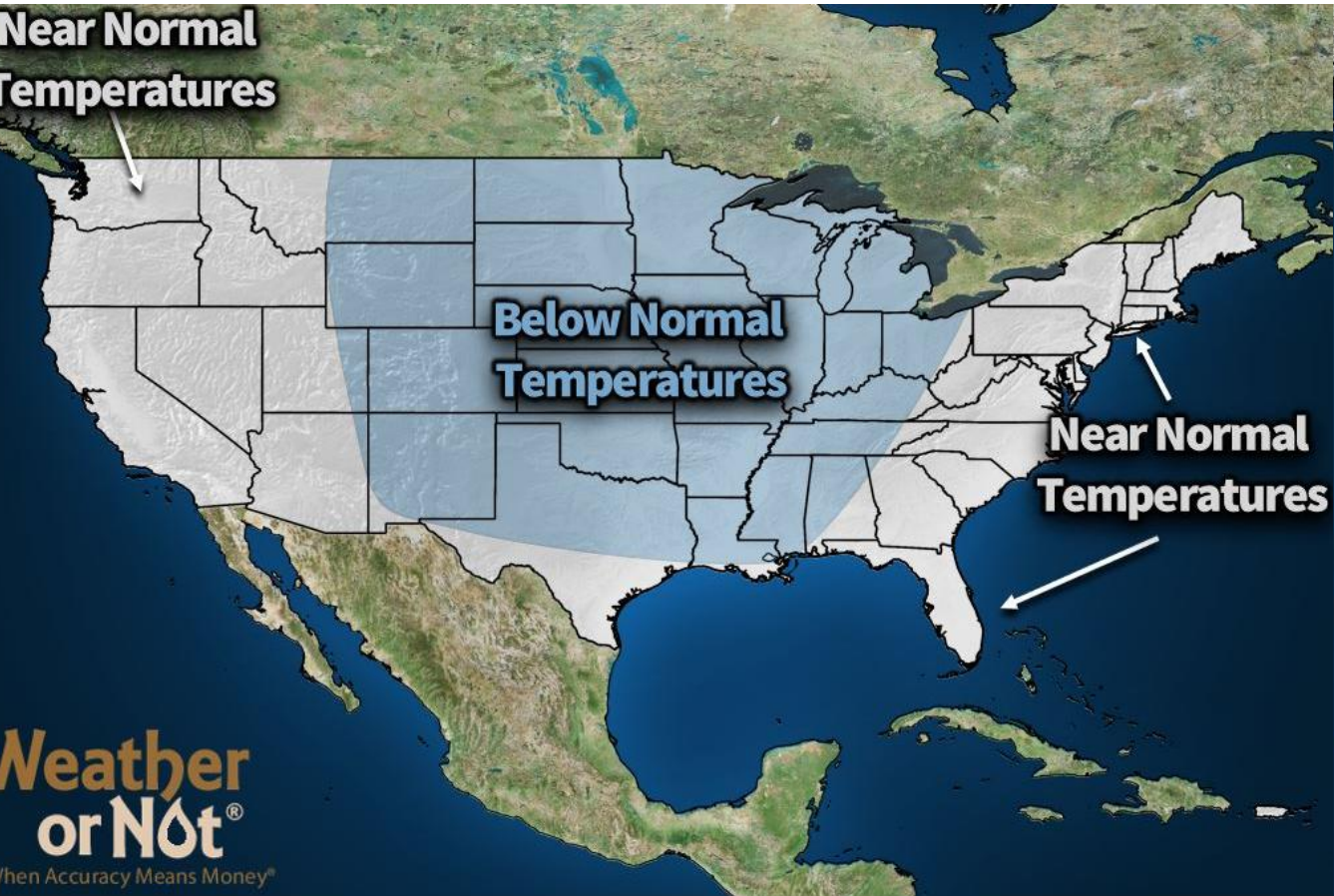


AIR QUALITY
UPDATE

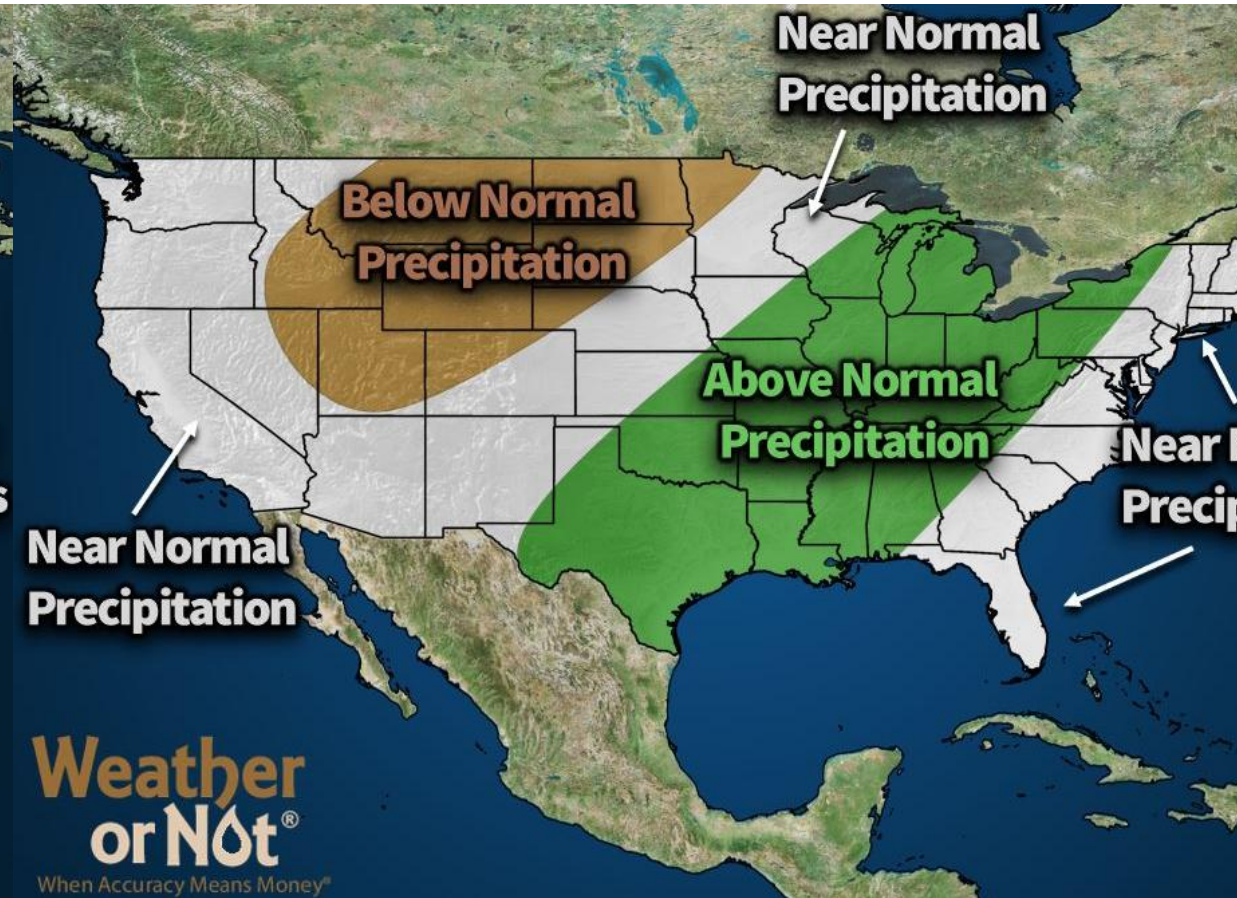
OZONE SEASON

AUGUST - OCTOBER FORECAST

Temperature



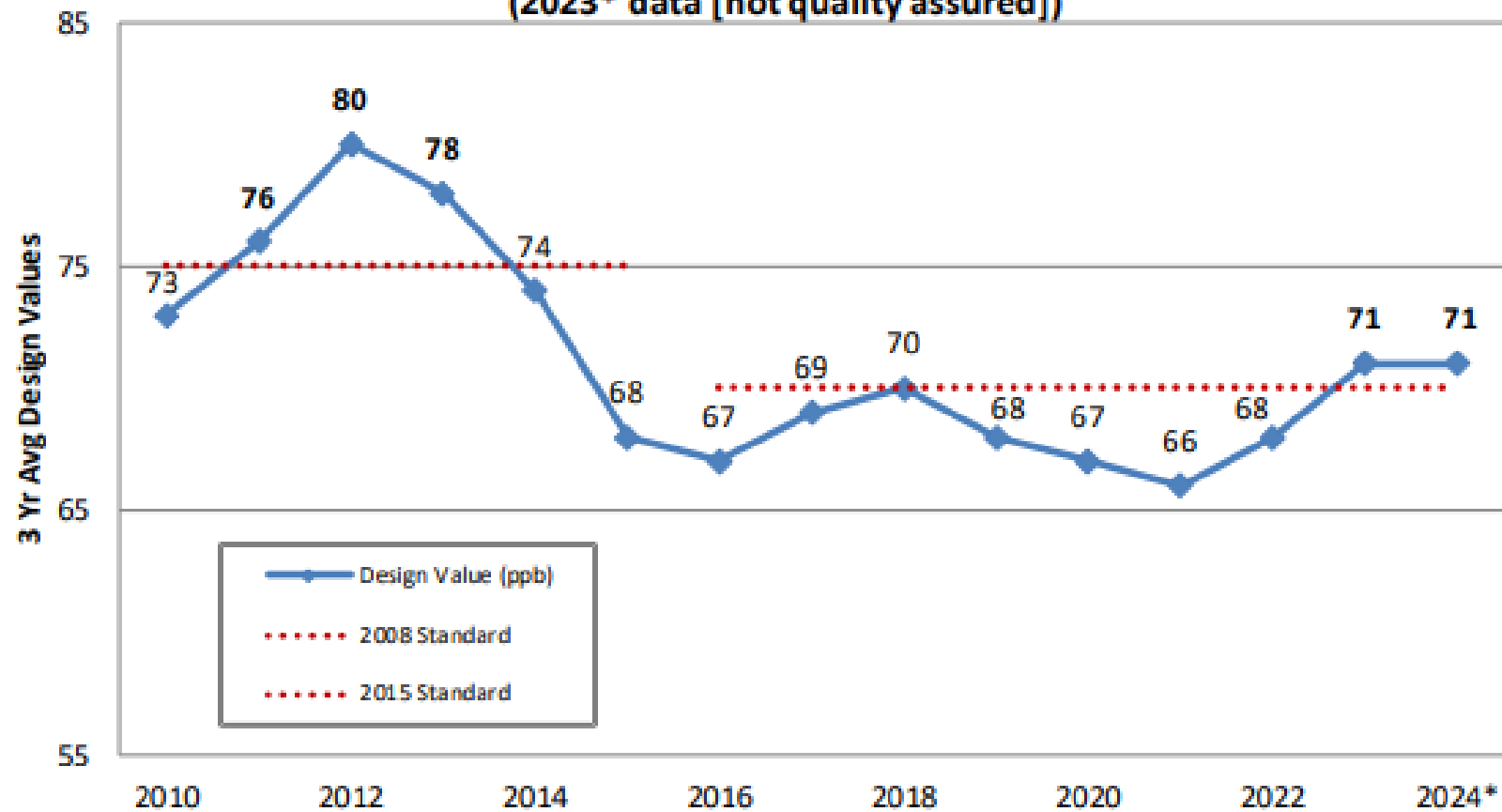
Precipitation





**Figure 2. Maximum Monitor Design Values
2010-2024***

(2023* data [not quality assured])

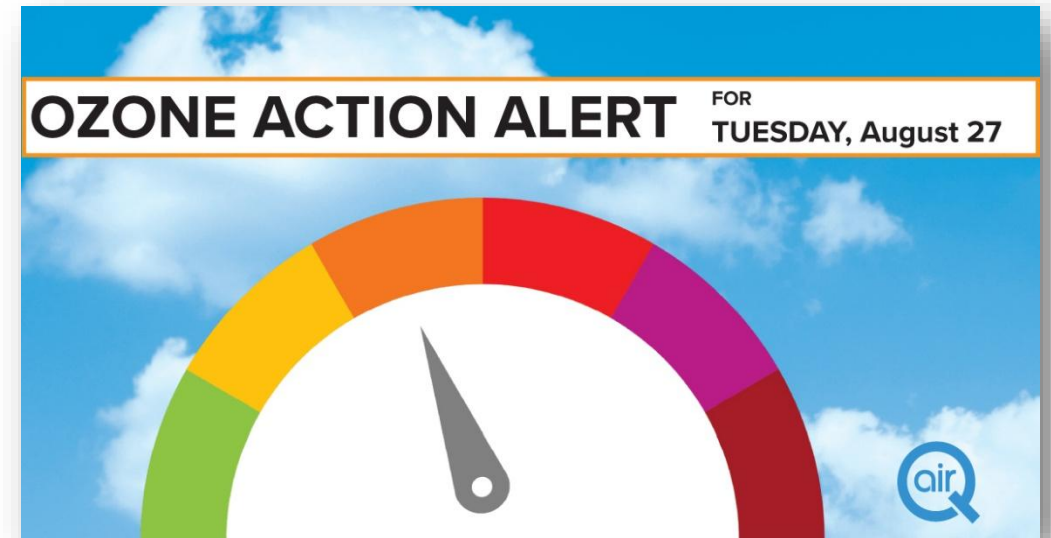




AIR QUALITY
UPDATE

TAKE ACTION

- ☐ Share information about Ozone Action Alert Days
- ☐ Postpone mowing on Ozone Action Alert Days
- ☐ Reduce trips/ green transportation/ work remotely
- ☐ Refuel vehicles late in the day
- ☐ Limit burning (Ex: Olathe, Shawnee, Fort Osage Fire, Lone Jack)

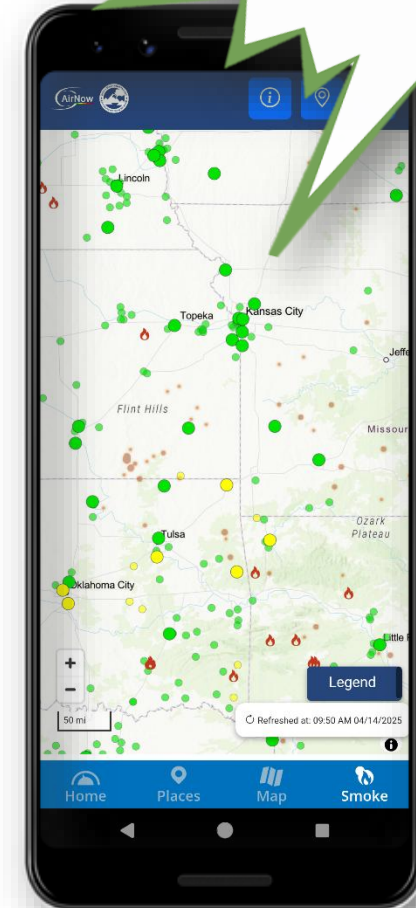
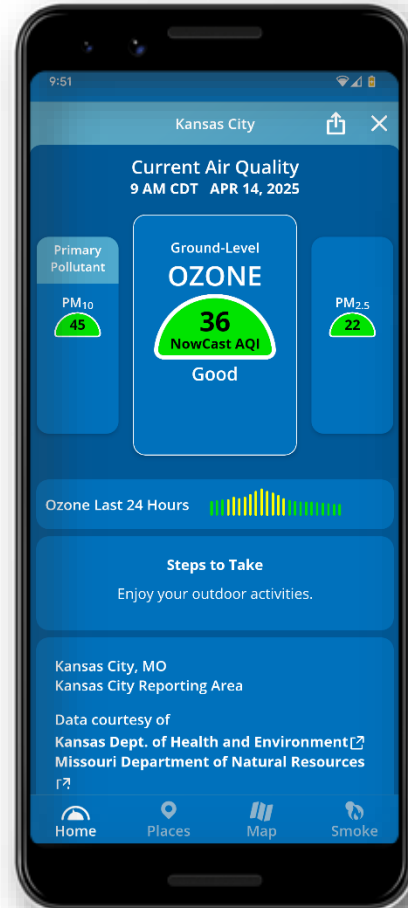




AIR QUALITY
UPDATE

AIRNOW APP

- ❑ Near-real time data
- ❑ Ozone, PM2.5, PM10
- ❑ Fire and Smoke Map



Now with
push notifications!

AIR QUALITY SENSOR PROJECT

- 50 Particulate Matter Sensors (PM2.5)
- Widely spread across the region
- Concentration in populated areas



SIGN UP TO HOST





AIR QUALITY
UPDATE

AIR QUALITY SENSOR PROJECT



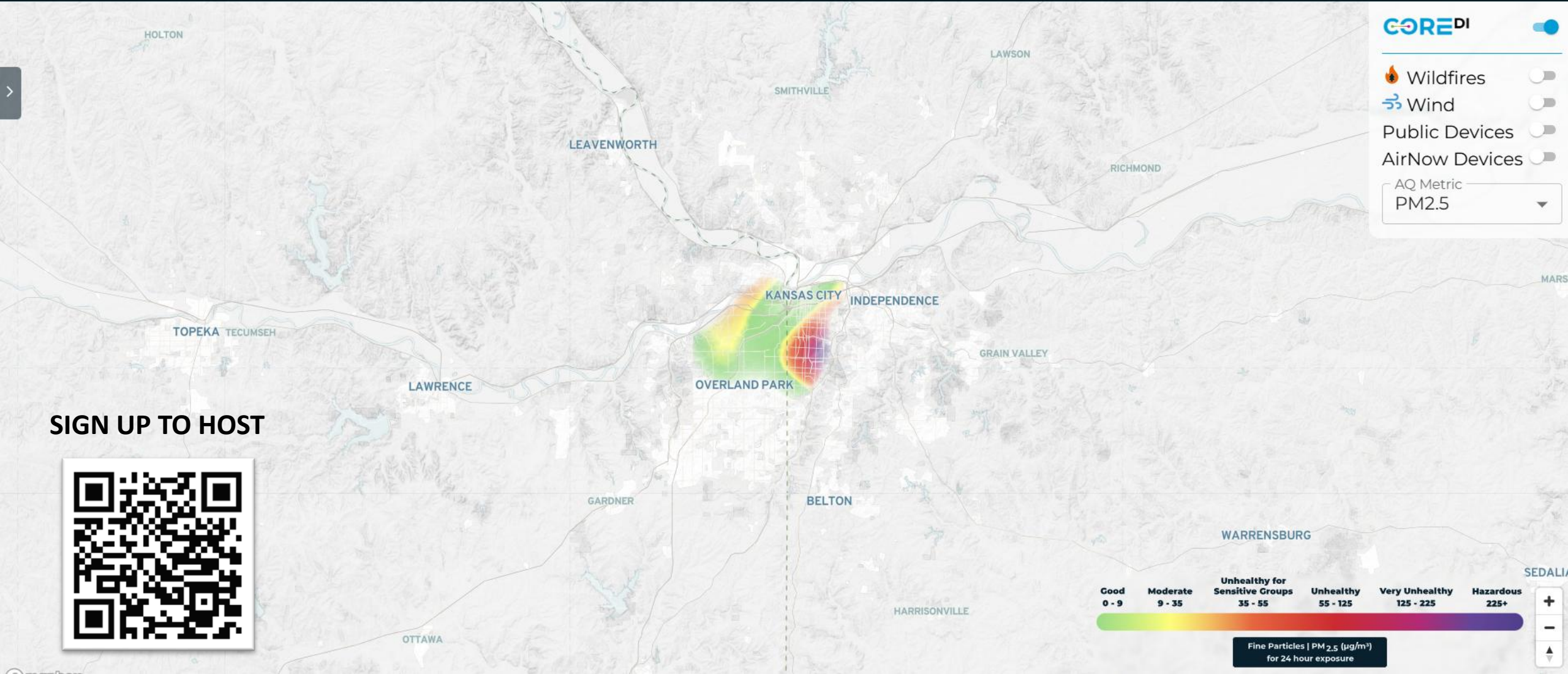
FAQ LOG IN

CORE^{DI}

- Wildfires ☐
- Wind ☐
- Public Devices ☐
- AirNow Devices ☐

AQ Metric
PM2.5

SIGN UP TO HOST





AIR QUALITY
UPDATE

NAAQS NEWS

MARCH 12

EPA announced that the agency is
revisiting new PM_{2.5} standard



Air Quality UPDATE



Karen Clawson

kclawson@marc.org



Item #10

REPORT: 2025 Missouri Unfunded Needs

Presenter: Martin Rivarola, MARC

2025 Missouri unfunded needs

▶ Goal:

- ▶ provide a list of projects which represent where additional funding could be used
- ▶ Be able to react quickly with deliverable projects to any identified or secured funding

▶ Request: Update *unfunded transportation needs* list

- ▶ Update prior year's work: www.modot.org/unfundedneeds
 - ▶ Update project estimated cost, scope and project limits
 - ▶ Remove - if project already funded or no longer priority
 - ▶ Add new projects to be considered for list
- ▶ Complete work by June 6, 2025

2025 Missouri unfunded needs

- ▶ Key Factors considered in making recommendations:
 - ▶ The relative priority of projects in the MTP and other plans
 - ▶ Priorities of cities, counties and other agencies within their individual jurisdictions
 - ▶ Distribution of projects within the region
 - ▶ Progress made towards implementing projects on the previous list
 - ▶ Project readiness w/ opportunity for annual updates.
 - ▶ MoDOT staff priorities

2025 Missouri unfunded needs

► Unfunded needs list - structure

Unfunded needs lists	\$ Cost Target (2025)
Road/Bridge Tier I	\$95 M
Road/Bridge Tier II	\$380 M
Road/Bridge Tier III	\$380 M
Road/Bridge Total	\$855 M

Multimodal Projects	\$190 M	Pending
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Note: +/- 10% of project cost target allowed by MoDOT within each tier and in overall list of projects

2025 Missouri unfunded needs

▶ Committee review process:

MARC Committee	Dates of Review
Aviation Committee	March 13
Goods Movement	April 1
Transit Technical Team	April 11
MO STP Priorities Committee	Feb 11, March 11, April 8 & May 14 (sched.)
ATPC	February 12, May 14 (sched.)

Committee names and dates highlighted in **BOLD** reflect recommendations made by committee to the TTPC

Next Steps

- ▶ Review & committee discussions (April & May)
- ▶ Recommend approval by TTPC and MARC Board of Directors (May)

Item #11

Other Business

2025 Regional Assembly and Leadership Awards

Sheraton Kansas City Hotel at Crown Center

Please join us on **Friday, June 13**, for the annual MARC Regional Assembly.

Networking begins at 11 a.m. and the program starts at 11:30 a.m.

Item #12

Adjournment

Next meeting: Tuesday, May 20, 2025
