

Total Transportation Policy Committee meeting

September 17, 2024

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.**
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Item #2

VOTE: July 16, 2024, Meeting Summary

Item #3

VOTE: Planning Sustainable Places 2025 Funding Recommendations

Presenter: Taylor Cunningham, MARC

Response & Recommendation

- **20 Projects Submitted, Total of \$1.15 M in requests**

Recommendation

- **17 Projects, Total \$2.3 M including local match**
- **Category types:**
 - 14 Sustainable Places Plans
 - 3 Project Development Plans
- **Projects span 8 counties in KS and MO**



Kansas Recommendation

2025 Kansas Planning Sustainable Places | Funding Recommendation

Project Number	Primary Applicant	Project Title	ProjectType	Project Score	Score Rank	Priority	Federal Amount Requested	Local	Recommended		Revised Total
									%	Funding	
23	Unified Government	UG Zoning Code Update	Sustainable Places Plan	90	1		\$ 150,000	\$150,000	100%	\$150,000	\$ 300,000
42	City of Bonner Springs	Bonner Springs Connectivity and Walkability Plan	Sustainable Places Plan	81	3		\$ 65,000	\$ 21,500	90%	\$ 58,500	\$ 80,000
50	City of Leavenworth	7th Street Corridor Study	Sustainable Places Plan	74	6		\$ 65,000	\$ 65,000	90%	\$ 58,500	\$ 123,500
54	City of Osawatomie	Mile Zero Trailhead Master Plan	Sustainable Places Plan	71	7		\$ 36,000	\$ 9,000		\$ 36,000	\$ 45,000
45	City of Overland Park	Overland Park Wayfinding Master Plan	Sustainable Places Plan	70	8		\$ 64,000	\$ 14,000	90%	\$ 57,600	\$ 71,600
51	City of Basehor	Basehor Reimagined Active Transportation Plan	Sustainable Places Plan	70	8	2	\$ 120,000	\$ 30,000		\$ -	\$ -
49	City of Basehor	Basehor Town Center Trail and Recreation	Sustainable Places Plan	68	10	1	\$ 60,000	\$ 15,000		\$ 34,000	\$ 49,000
39	City of Mission	Martway/Rock Creek Trail Corridor Plan: Martway West	Project Development	82	2		\$ 96,000	\$ 24,000	90%	\$ 86,400	\$ 110,400
55	Johnson County	Fast and Frequent Transit Service on the Metcalf Corridor	Project Development	81	3		\$ 150,000	\$ 37,500	90%	\$135,000	\$ 172,500
47	City of Shawnee	Downtown Shawnee Wayfinding Plan	Project Development	80	5		\$ 56,000	\$ 20,000		\$ 50,000	\$ 70,000

Total	\$ 862,000	\$386,000	\$666,000	\$ 1,022,000
Available	\$ 666,000		\$666,000	
Difference	\$ (196,000)		\$ -	
Funded Projects			9	



Missouri Recommendation

2025 Missouri Planning Sustainable Places | Missouri Funding Recommendation

Project Number	Primary Applicant	Project Title	ProjectType	Project Score	Score Rank	Priority	Federal Amount Requested	Local	Recommended		Revised Total
									%	Funding	
53	City of Kearney	Connected Kearney Plan	Sustainable Places Plan	89	1		\$ 75,000	\$ 25,000	100%	\$ 75,000	\$ 100,000
40	City of Kansas City	Forgotten Homes and Independence Plaza Study	Sustainable Places Plan	85	2		\$ 150,000	\$ 37,500	100%	\$ 150,000	\$ 187,500
52	City of Platte City	Historic Downtown Platte City and Courthouse Square	Sustainable Places Plan	84	3		\$ 150,000	\$ 50,000	100%	\$ 150,000	\$ 200,000
41	City of Lee's Summit	Rock Island Trail Connectivity and Wayfinding Plan	Sustainable Places Plan	82	4		\$ 40,000	\$ 15,000	100%	\$ 40,000	\$ 55,000
38	KCATA	Blue Ridge TOD and Transit Center Study	Sustainable Places Plan	81	5		\$ 150,000	\$ 35,500		\$ 142,000	\$ 177,500
34	City of Liberty	MO 291 Multimodal Corridor Study: Kansas St. to Leonard	Sustainable Places Plan	75	6	2	\$ 150,000	\$ 37,500		\$ -	\$ -
33	City of Liberty	Leonard/Lightburne Multimodal and Reconstruction Study	Sustainable Places Plan	70	7	1	\$ 150,000	\$ 35,625	95%	\$ 142,500	\$ 178,125
35	City of Harrisonville	Harrisonville Downtown Area Traffic and Parking Study	Sustainable Places Plan	68	8		\$ 120,000	\$ 36,000	95%	\$ 114,000	\$ 150,000
56	City of Parkville	Parkville Sidewalk Gap Inventory and Rating Plan	Sustainable Places Plan	65	9		\$ 20,000	\$ 4,750	95%	\$ 19,000	\$ 23,750
24	City of Liberty	Glenn Hendren Corridor Study	Sustainable Places Plan	57	10	3	\$ 150,000	\$ 37,500		\$ -	\$ -

Total	\$ 1,155,000	\$ 314,375	\$ 832,500	\$ 1,071,875
Available	\$ 832,500		\$ 832,500	
Difference	\$ (322,500)		\$ -	
Funded Projects			8	

Recommendation

- Approve the recommended project list from the Sustainable Places Policy Committee.



Item #4

VOTE: 4th Quarter Amendment to the 2024-2028 Transportation
Improvement Program

Presenter: Marc Hansen, MARC

Item #5

REPORT: 2024 Suballocated Call for Projects Update

Presenter: Marc Hansen, MARC

Programming Process

- ▶ Two step process
 - ▶ Preapplication (Phase 1) assessment by planning and policy committees*
 - ▶ Technical application (Phase II)
- ▶ Both phases are required

* Highway, Goods Movement, Bicycle Pedestrian Advisory Committees
Regional Transit Coordinating Council Tech Team
Air Quality Forum
Sustainable Places Policy Committee
Destination Safe Coalition



Committee Assignments

Program	Committee	MARC Staff
STBG	STP Priorities (KS & MO)	Marc Hansen
Carbon Reduction & CMAQ	Transportation Emissions Committee	Ryan Umberger
Transportation Alternatives	Active Transportation Programming	Patrick Trouba

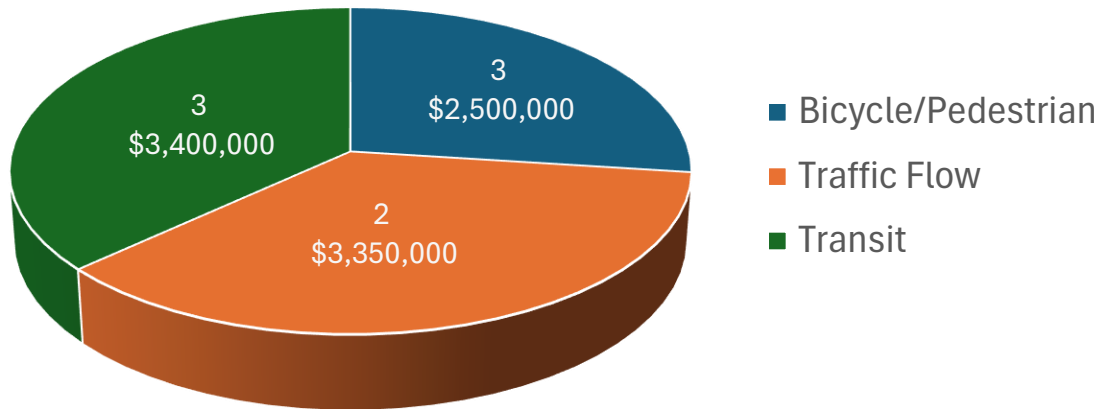
Programming Timeline

Phase II

June 21, 2024	Phase II Technical Application – Call for Projects launched
June 26, 2024	Phase II Technical Application Workshop
July 26, 2024	Phase II Technical Application Deadline
September-November	Staff Assessment/Committee Work
Mid December	Programming recommendations complete
Late January 2025	MARC Board approval of programming recommendations

Kansas CMAQ

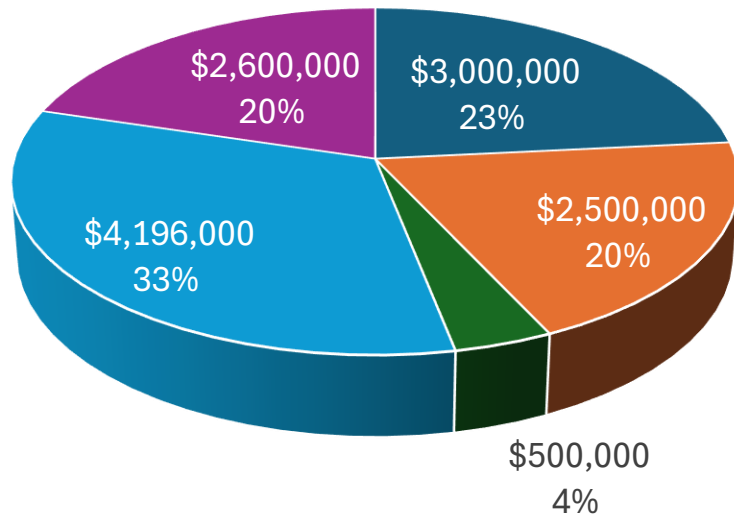
Project Category



County	Applications	Requested
Johnson	5	\$7,950,000
Regional	3	\$1,300,000
Total	8	\$9,250,000

Kansas CRP

Project Category

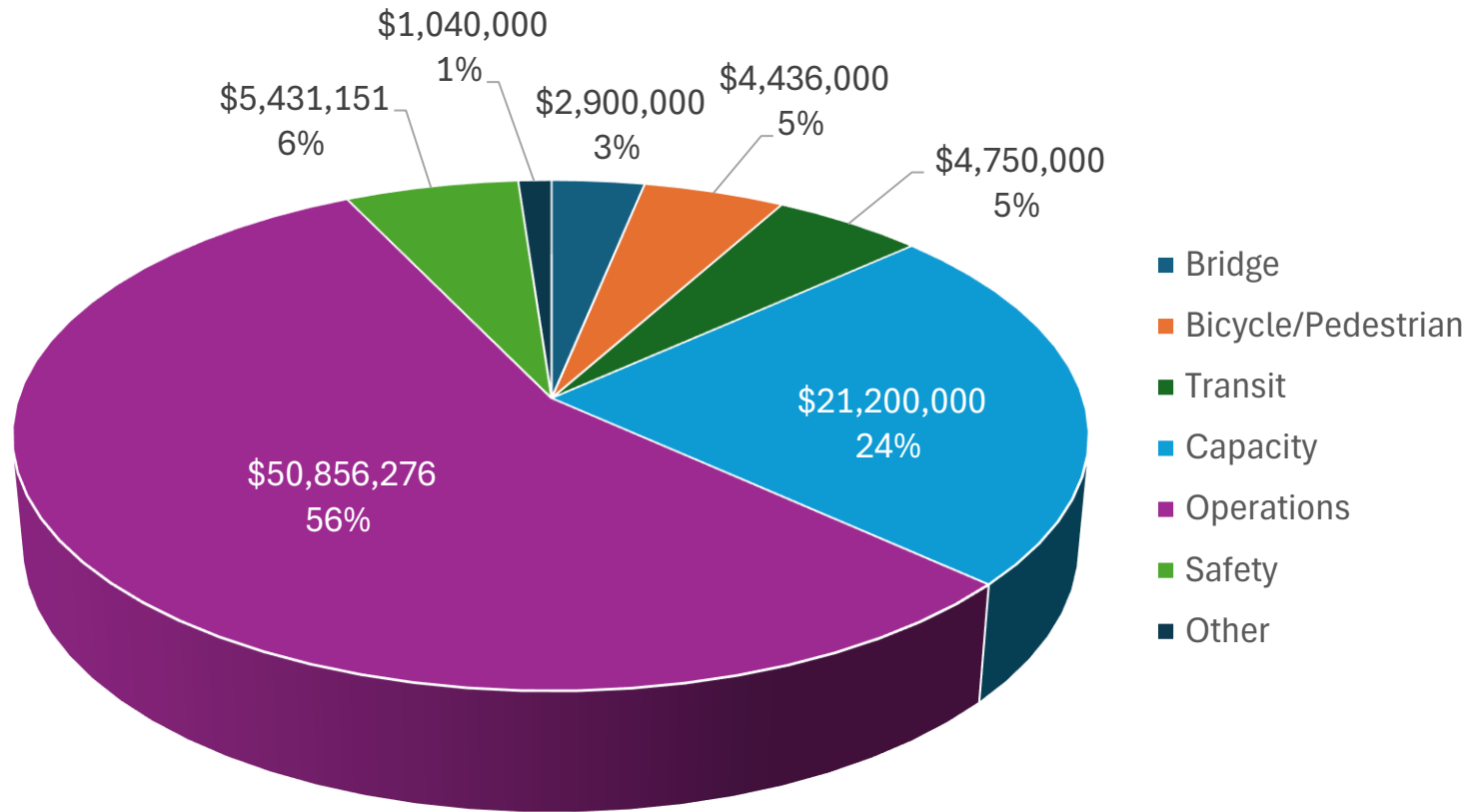


- Alternative Fuel Vehicles and Infrastructure
- Non-motorized Facilities and/or Safe Routes to School (SRTS) Infrastructure
- Other
- Recreation Trails
- Roadway Operations

County	#	\$	%
Johnson	4	\$5,300,000	41%
Leavenworth	2	\$4,196,000	33%
Regional	2	\$3,300,000	26%
Total	8	\$12,796,000	100%

Kansas STBG

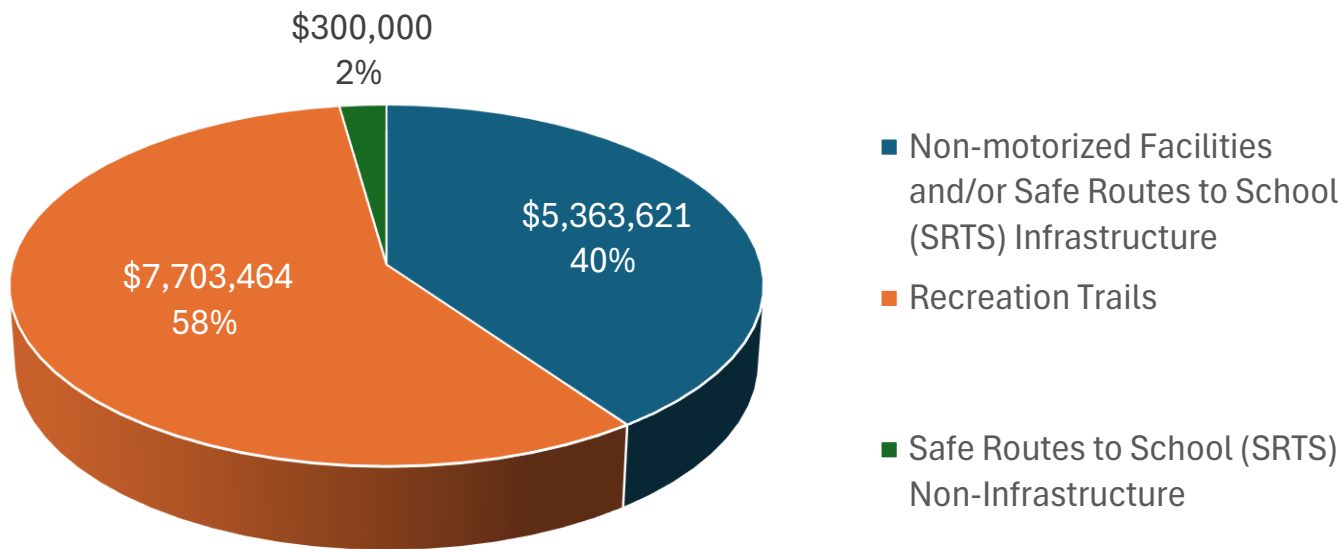
Project Category



County	#	\$	%
Johnson	15	\$7,950,000	76%
Leavenworth	3	\$9,796,000	11%
Wyandotte	1	\$6,500,000	7%
Regional	4	\$5,790,000	6%
Total	23	\$90,613,427	100%

Kansas TA

Project Category



County	#	\$	%
Johnson	10	\$8,471,085	63%
Leavenworth	2	\$4,196,000	31%
Wyandotte	1	\$400,000	3%
Regional	1	\$300,000	2%
Total	14	\$13,367,085	100%

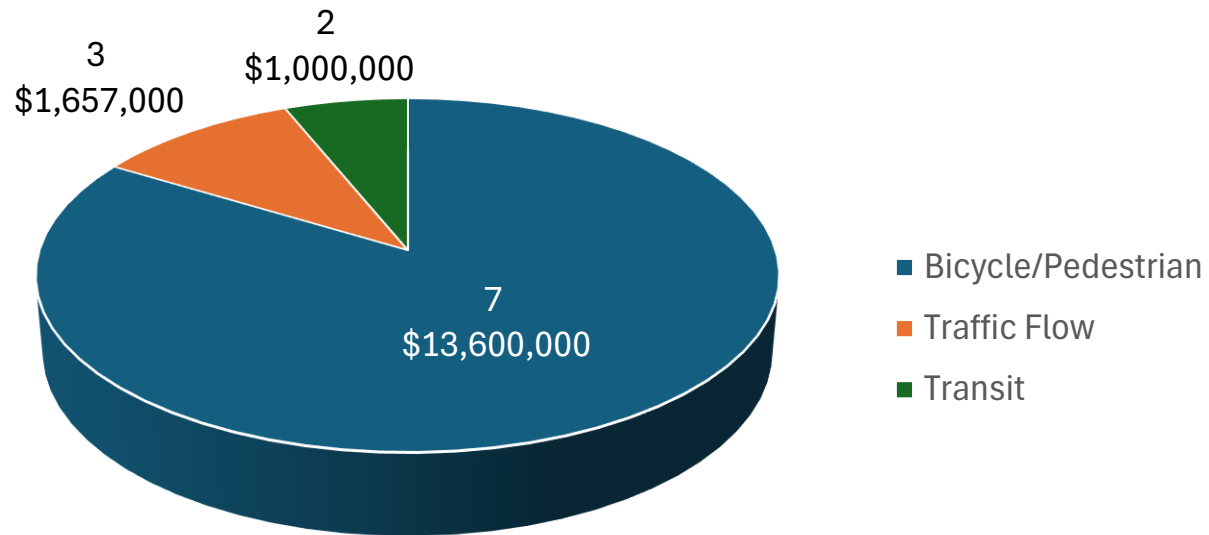
Kansas Summary

Program	Available	Requested	Subscription
Carbon Reduction Program (CRP)	\$8.0M	\$12.80M	160%
Congestion Mitigation & Air Quality (CMAQ)	\$5.6M	\$9.25M	165%
Surface Transportation Block Grant Program (STBG)	\$30.0M	\$90.61M	302%
Transportation Alternatives (TAP)	\$4.5M	\$13.37M	297%
Total	\$48.1M	\$102.2M	216%

- Funding available amounts are based on 2024 suballocations and obligation goals

Missouri CMAQ

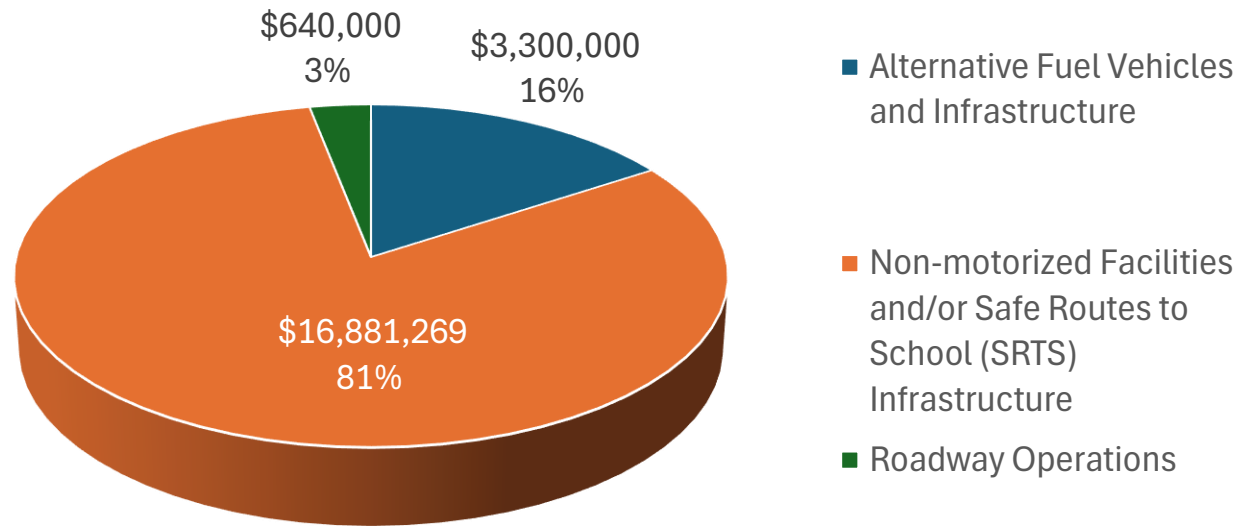
Project Category



County	Applications	Requested
Clay	1	\$640,000
Jackson	4	\$3,017,600
Platte	3	\$10,900,000
Regional	4	\$1,700,000
Total	12	\$16,257,600

Missouri CRP

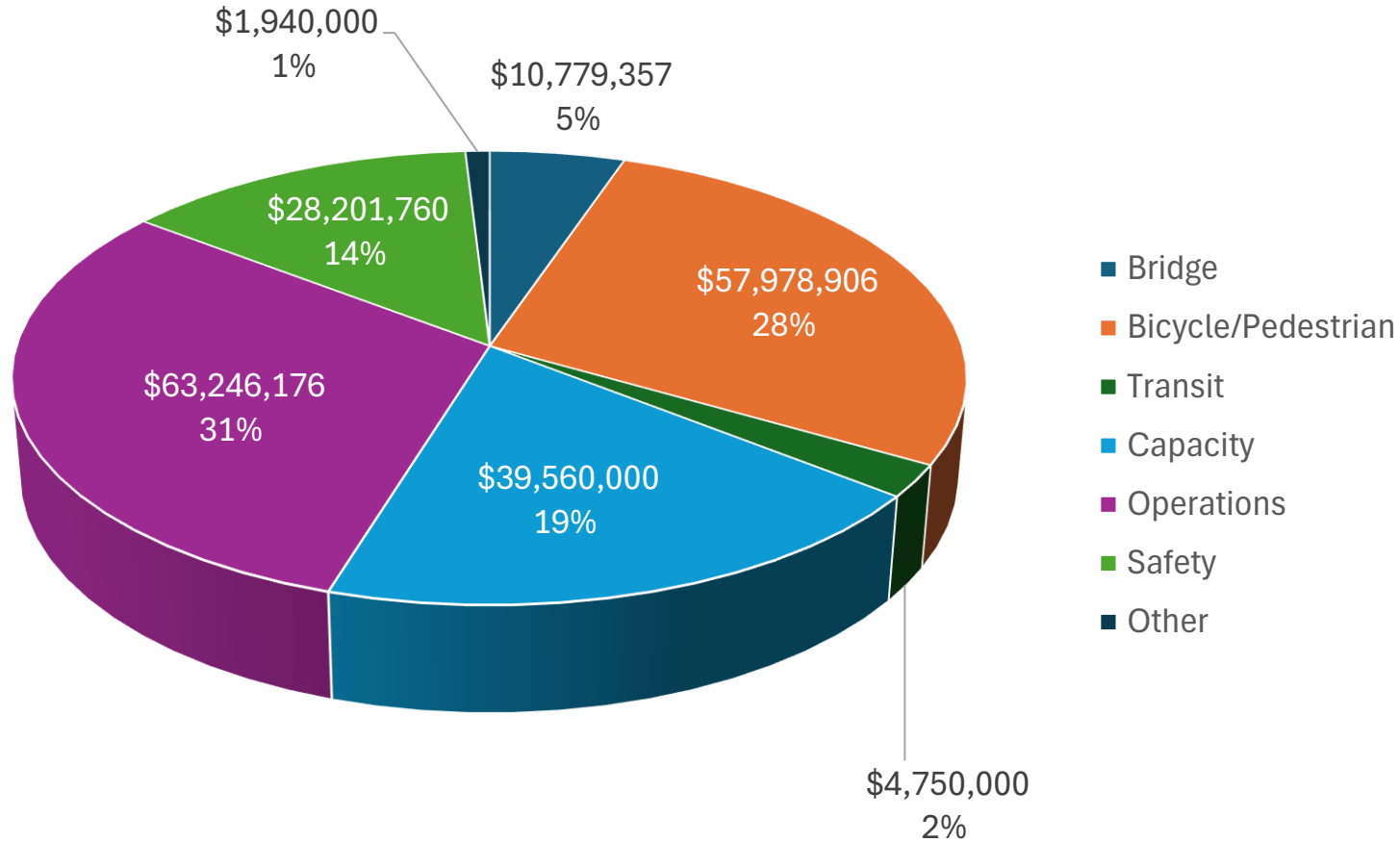
Project Category



County	#	\$	%
Cass	1	\$300,000	1%
Clay	2	\$1,640,000	8%
Jackson	3	\$5,191,269	25%
Platte	3	\$9,650,000	46%
Regional	2	\$4,040,000	19%
Total	29	\$20,821,269	100%

Missouri STBG

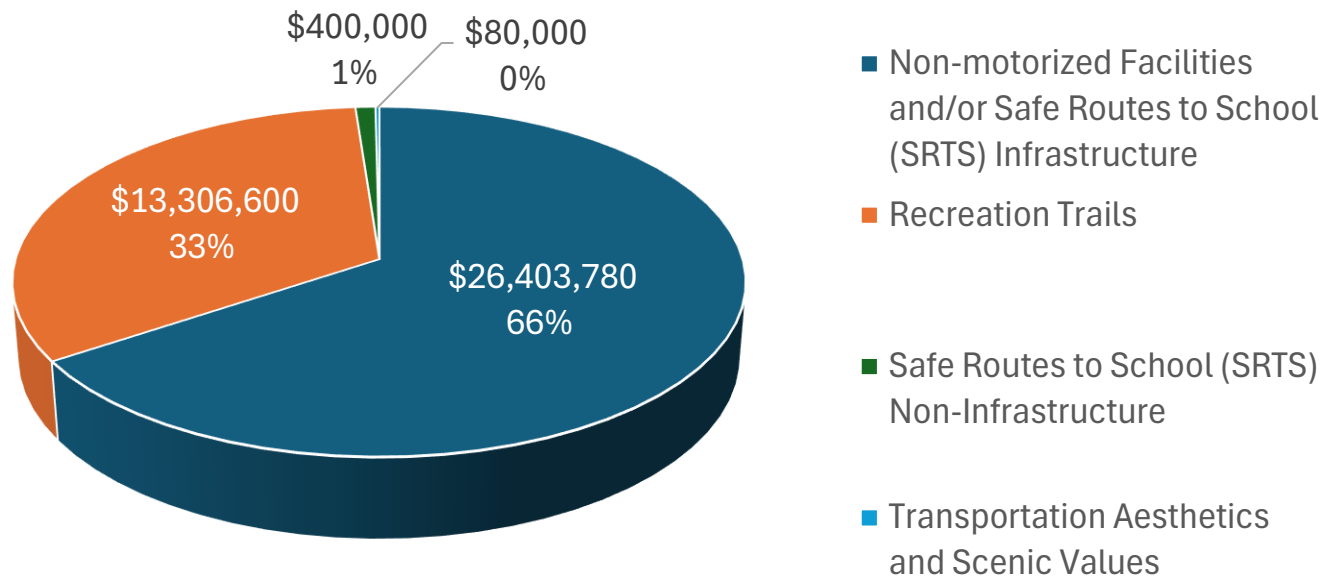
Project Category



County	#	\$	%
Cass	7	\$25,503,720	12%
Clay	9	\$48,756,880	24%
Jackson	19	\$90,085,599	44%
Platte	5	\$35,424,000	17%
Ray	1	\$396,000	0.2%
Regional	5	\$6,290,000	3%
Total	46	\$206,456,199	100%

Missouri TA

Project Category



County	#	\$	%
Cass	2	\$1,430,000	4%
Clay	5	\$13,030,000	32%
Jackson	10	\$11,349,020	28%
Platte	9	\$13,030,000	32%
Ray	1	651,360	2%
Regional	2	\$700,000	2%
Total	29	\$40,190,380	100%

Missouri Summary

Program	Available	Requested	Subscription
Carbon Reduction Program (CRP)	\$14.6M	\$20.82M	143%
Congestion Mitigation & Air Quality (CMAQ)	\$6.2M	\$16.26M	262%
Surface Transportation Block Grant Program (STBG)	\$67.2M	\$206.46M	307%
Transportation Alternatives (TAP)	\$14.2M	\$40.19M	283%
Total Anticipated for Programming	\$102.2M	\$283.73M	278%

- Funding amounts are based on 2024 suballocations and obligation goals

Questions?

- ▶ **Marc Hansen** – Principal Planner
mhansen@marc.org

Thank you!

Item #6

REPORT: World Cup Transportation Planning Update

Presenter: Jason Sims, KC2026

Item #7

Other Business

Item #8

COMMITTEE DISCUSSION: Connected KC 2050 Policy Framework Update

Presenter: Martin Rivarola, MARC

A nighttime photograph of a city skyline, likely Kansas City, with numerous illuminated buildings and streetlights. The lights are reflected in a body of water in the foreground, creating a shimmering effect. The sky is a deep blue.

CONNECTED KC
2050
UPDATE
REGIONAL TRANSPORTATION PLAN

**Plan Update
Policy Discussion
September 2024**

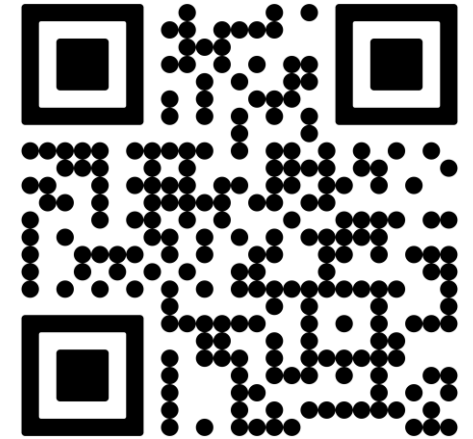
Completed Work

CKC2050 Update Kick Off

- Data refresh & Identification of objectives for update
- Policy framework overview and evaluation

Scenario Planning & forecasting

- Land use scenarios tested w/ MARC models
- Land use & population/employment growth forecasts updated



<https://connectedkc.org/2025-update/>

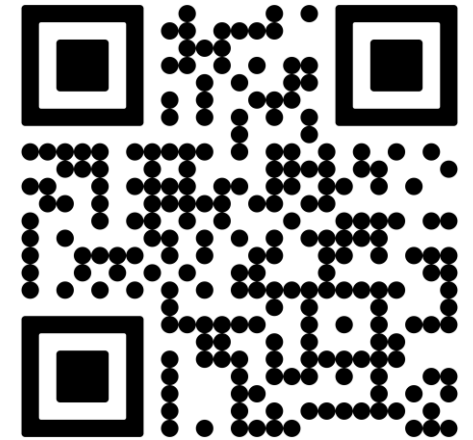
Completed Work

Public outreach and engagement

- **Pop-up events** in each MARC county: Late Oct – mid Nov 2023
- **Public open house & online meeting:** Nov 2023 & online
- **2 Surveys:**
 - **Self-select online survey** distributed by MARC
 - **Randomly selected, statistically valid** (ETC Institute)
- **Speaker's bureau** (requested & targeted presentations)

Project prioritization

- **Call for projects and project prioritization**
- **Identification of financially constrained/illustrative projects**
- **Stakeholder committee & public vetting of project lists**

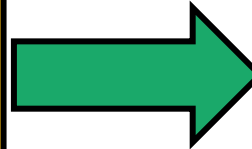


<https://connectedkc.org/2025-update/>

CONNECTED KC 2050 – GOALS & STRATEGIES

WHAT WE WANT...

- ✓ Access to opportunity
- ✓ Public health and safety
- ✓ Healthy environment
- ✓ Transportation choices
- ✓ Economic vitality



HOW WE'LL GET THERE

- ✓ Focus on centers and corridors
- ✓ Promote climate resiliency
- ✓ Find new funding sources
- ✓ Prioritize investments
- ✓ Leverage data and technology



What we want...

- We want to support a connected system that enables access to all activities, allowing all people to succeed by removing transportation barriers (**Access to opportunity**)
- We want to foster healthy communities & individuals by providing safe and secure places to live, walk, bike, roll, ride the bus & drive with clean air to breathe (**Public health and Safety**)
- We want to prioritize and support investments that reduce pollution and greenhouse gas emissions and preserve and restore ecosystem health (**Healthy environment**)



What we want...

- We want to provide a range of transportation choices for all communities across the region to allow for ease of travel as well as public health & environmental benefits
(Transportation choices)
- We want to maintain a multimodal transportation system that supports the efficient movement of all people and goods and promotes economic development (**Economic vitality**)

How we'll get there?



- We will focus energy and investment on key activity centers and the corridors that connect them (**focus on centers and corridors**)
- We will ensure that the system's impact on the climate decreases over time, builds resilience and reduces climate risks (**promote climate resiliency**), by:
 - reducing or avoiding the need to travel,
 - increasing the share of more environmentally friendly modes,
 - improving energy efficiency of vehicle technology, and
 - sequestering greenhouse gases already in the atmosphere.

How we'll get there?



- We will identify new sources of sustainable public and private funding (**Find new funding sources**)
- Choosing multi-benefit investments that impact many outcome areas which make investments go further (like complete streets or public transit). (**Prioritize investments**)
- Managing and sharing reliable data and preparing for emerging technologies. (**Leverage data and technology**)

Connected KC 2050 Transportation Plan Survey Results

Conducted by ETC Institute
(Winter/Spring 2024)

Survey Purpose



To assist in the update of local transportation plans that will guide investments through 2050

To objectively assess resident perceptions and opinions on regional transportation issues

To better understand community needs and what transportation investments should be used to respond

SURVEY THEMES AND FEEDBACK

- Nearly all regional residents strongly support:
 - Healthy environment with healthy water quality and clear air to breath
 - Keeping roads and bridges in good condition (asset management)
 - Safety on all types of transportation modes in the region must be increased
 - Affordable housing is seen as a major need across the region
- Most regional residents believe we should prioritize or support projects and programs that address the needs of disadvantaged populations

SURVEY THEMES AND FEEDBACK

- Most regional residents support regional or county by county investments in public transportation to expand transit options across the region
- Electric vehicles were met with mixed support
 - Half of respondents expressed interest in purchasing an EV (while half expressed no interest)
 - Top barriers include purchase price, insufficient driving range, and long charge times

SYSTEM PERFORMANCE

MARC System Performance Report - April 2023

Performance metrics reflect a persistent lack of progress (or even backsliding) on policy goals related to safety, system condition, asset management, public health, and environment and resilience.

Areas with consistent lack of progress or decline include:

- Fatalities and serious injuries
- Serious injury rate
- Number of non-motorized fatalities and serious injuries
- % of pavement and bridges in good condition.
- Daily Vehicle Miles Traveled (VMT) Per Capita
- Greenhouse gas emissions reduction goals
- Transit Accessibility
- Air Quality

SYSTEM PERFORMANCE

Progress towards various targets:

Topic	Measure	On Track?
Safety	Number of fatalities	No, but improving
	Number of serious injuries	No
	Serious injury rate	No
	Fatality Rate	No
	Non-motorized fatalities and serious injuries	No
State of good repair	% Interstate pavement in good condition	Yes
	% Interstate pavement in poor condition	No
	% non-interstate NHS pavement condition	No
	% bridges in good condition	No
	% bridges in poor condition	Yes
System performance & reliability	Non-interstate travel time reliability	Yes, but getting worse
	Interstate travel time reliability	Yes, but getting worse
	Truck travel time reliability	Yes, but getting worse
Daily Vehicle Miles Travelled per capita	(Voluntary MARC measure)	No, but improving
Greenhouse gas emission	(Voluntary MARC measure)	No, but improving
Transit accessibility	(Voluntary MARC measure)	No
Air Quality	Ozone/PM 2.5	Yes, but getting worse

NEXT STEPS

- CKC 2050 Policy goals & strategy – review language and consider revisions (3Q ~ 4Q 2024)
- Development of land use, population household and employment forecasts (1Q ~ 4Q 2024)
- Travel demand modeling, EJ analysis (3Q ~ 4Q 2024)
- Public outreach & engagement (4Q 2024)
 - In person and online public meeting(s)
 - Targeted stakeholder group discussions
- Final plan write up (1Q ~ 2Q 2025)



THANK YOU!

DISCUSSION QUESTIONS

- Does the policy framework reflect public preferences and priorities? If not, what should be different?
- Will the policy framework advance progress towards all of the goals of the plan? If not, what adjustments are needed to do so?
- How can the proposed policy framework facilitate more balanced outcomes in cases where proposed investments may advance some goals at the expense of others?



THANK YOU!

DISCUSSION QUESTIONS

- Does the policy framework reflect public preferences and priorities? If not, what should be different?
- Will the policy framework advance progress towards all of the goals of the plan? If not, what adjustments are needed to do so?
- How can the proposed policy framework facilitate more balanced outcomes in cases where proposed investments may advance some goals at the expense of others?

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CONNECTED KC
2050
UPDATE
REGIONAL TRANSPORTATION PLAN

Thank you!

**Plan Update
Policy Discussion
September 2024**

Item #9

Adjournment
