

THE KC SPIRIT PLAYBOOK



Mobility Strategy Session

playbook.kcmo.gov

MOBILITY



Strategy Session – Key Questions and Priorities (Part 1 of 2)

July 27, 2021

3:30 to 5 p.m.



HOUSEKEEPING

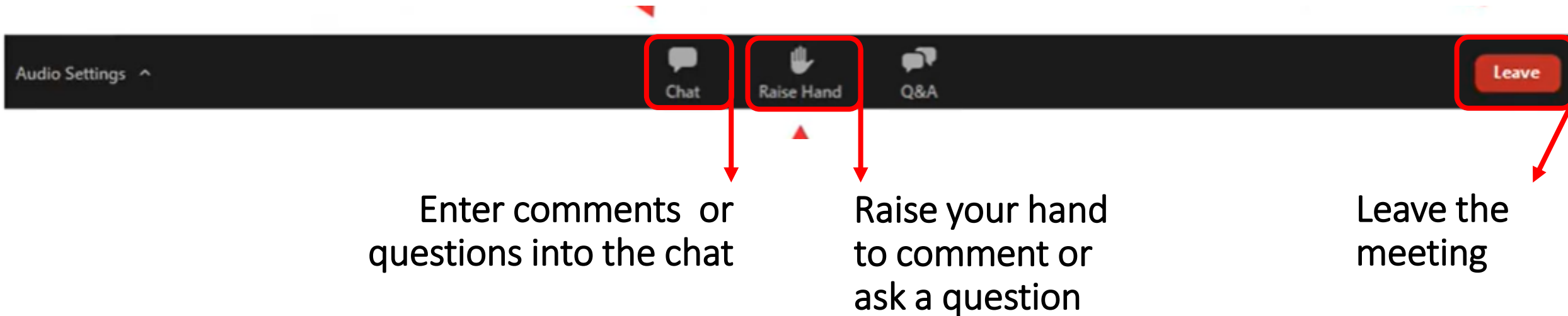


We will be using polls – If you are unable to vote, use the chat or raise your hand and we will be sure to record your response

**Please “raise” your hand if you have a question or put the question in the meeting chat
(We will stop for questions periodically)**

ZOOM WEBINAR GUIDE

Click on the following icons in your menu bar. Additional windows will appear with a list of Participants and Chat.





TEST POLL



Have you been to a playbook strategy session before?

If you are unable to vote, use the chat or raise your hand and we will be sure to record your response.

TODAY'S MEETING

- Purpose of the Mobility Sessions
- Background
 - Comprehensive planning
 - Transportation element
 - What we've heard
- Discussion
 - How far should we go with mobility in Kansas City?
- Next Steps

PURPOSE OF THE MOBILITY STRATEGY SESSIONS

- Guide the direction for multimodal transportation
- Maintain a citywide / big picture view
- Voice the issues, values, and priorities from your perspective
- Help identify potential challenges, opportunities, and implementation pathways
- Act as champions for the plan adoption

KC SPIRIT PLAYBOOK

The City Planning and Development Department is currently undertaking the process to update Kansas City's comprehensive plan.

The comprehensive plan sets priorities and guides land development decisions.

It also provides guidance for many other important policy areas, like transportation, housing, and livability.

Our current comprehensive plan, FOCUS, was adopted in 1997.

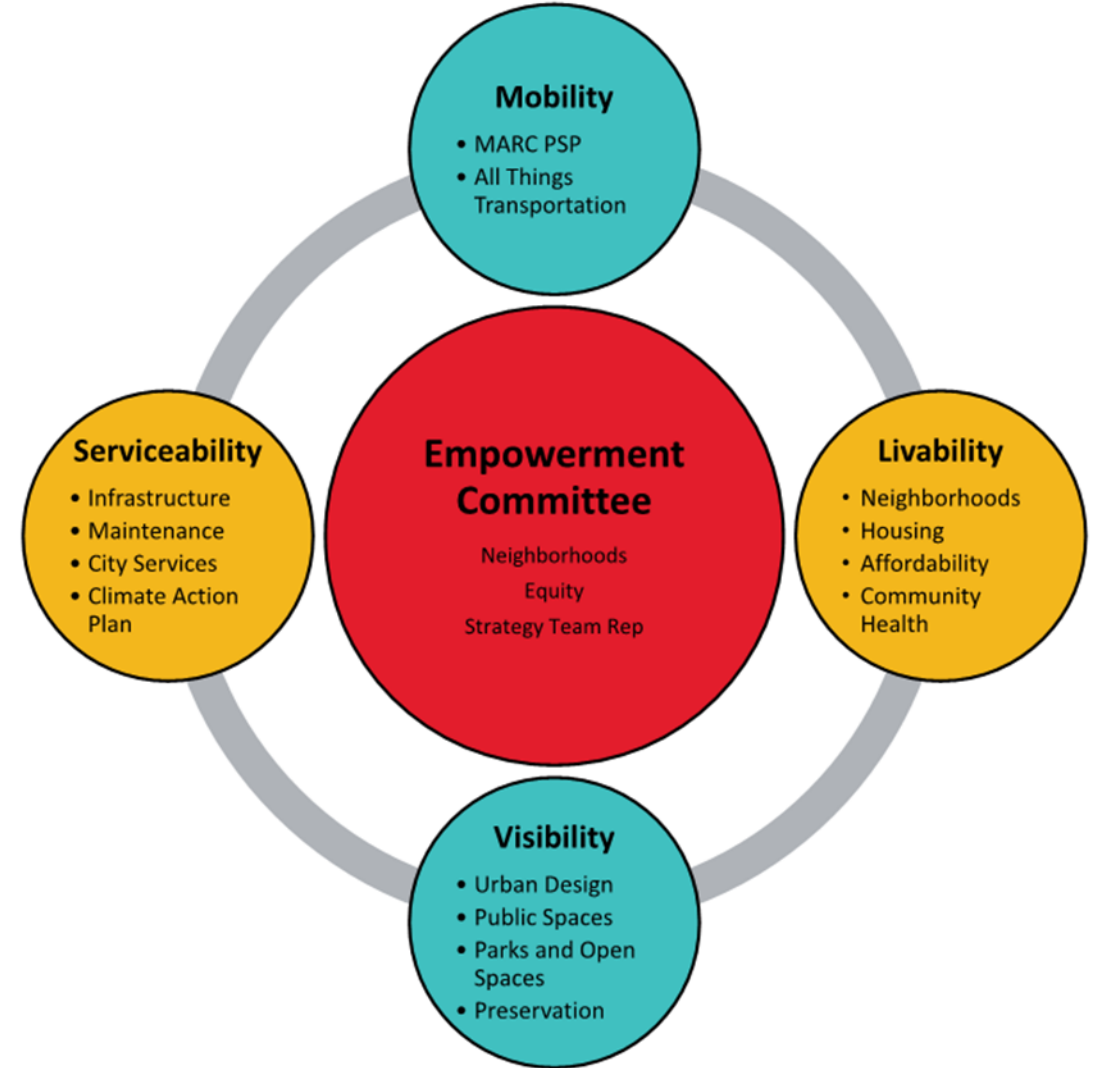
They are typically updated on a 20-year cycle.

OVERALL COMPREHENSIVE PLAN UPDATE SCHEDULE



MOBILITY & THE PLAYBOOK

- Create strong links to other plan elements
- Synthesize existing transportation plans into singular transportation vision for KCMO



SCHEDULE FOR STRATEGY SESSIONS

VISIBILITY

*STREETSCAPES • QUALITY DESIGN • CULTURAL ASSETS
PARKS & OPEN SPACES • HISTORIC PRESERVATION*

Strategy Session - June 29, 2021

Strategy Session - July 2021

Strategy Session - August 2021

MOBILITY

*AUTOMOBILES • TRANSIT • BIKING
WALKING • COMPLETE STREETS*

Strategy Session - July 27, 2021

Strategy Session - August 2021

Strategy Session - September 2021

Strategy Session - October 2021

Strategy Session - November 2021



LIVABILITY

*AFFORDABILITY • CODE ENFORCEMENT
NEIGHBORHOOD REVITALIZATION*

Strategy Session - Fall 2021

Strategy Session - Winter 2021

Strategy Session - Winter 2021

SERVICEABILITY

*INFRASTRUCTURE • CITY SERVICES
CITY RESOURCES • GROWTH*

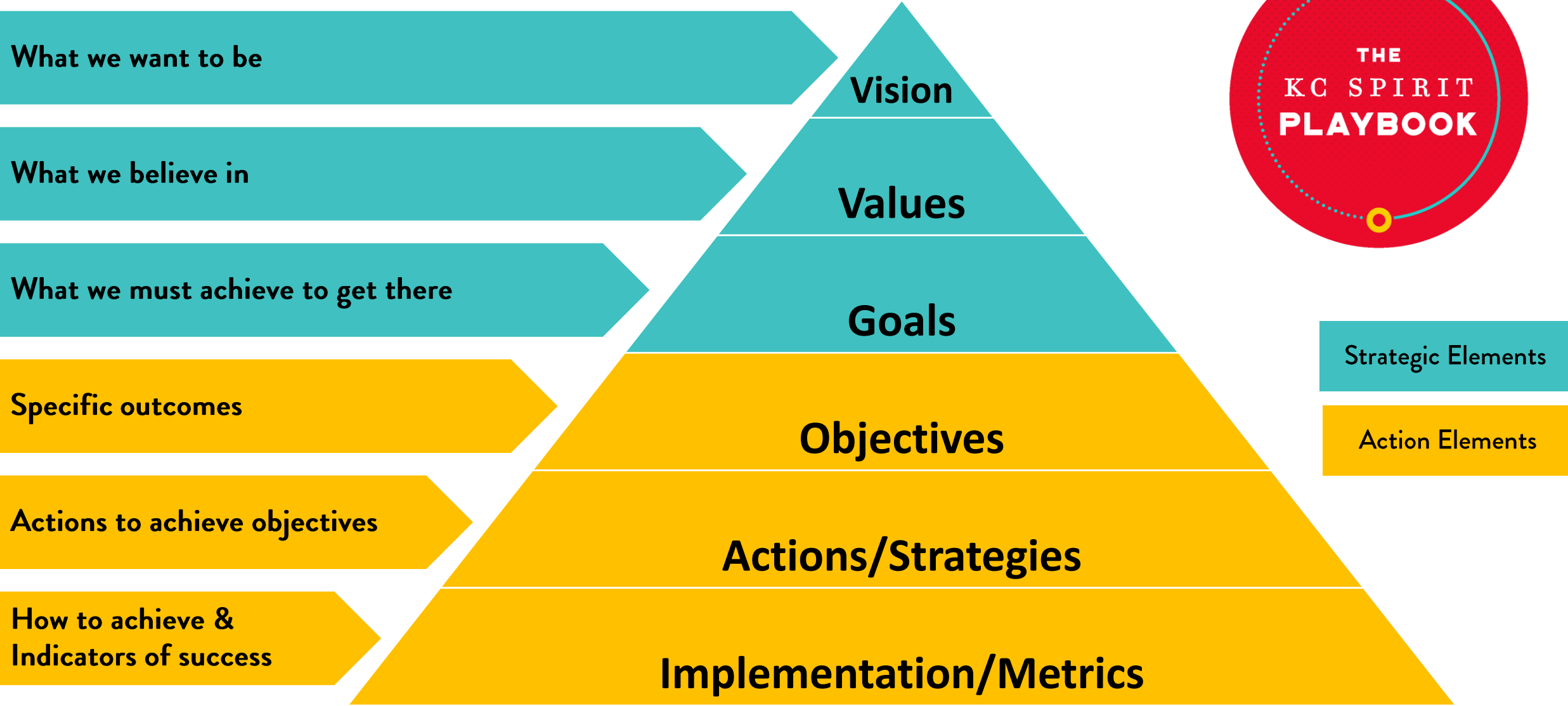
Strategy Session - Fall 2021

Strategy Session - Winter 2021

Strategy Session - Winter 2021

Dates and times are subject to change. For the most current information and meeting details, visit: playbook.kcmo.gov

KC Spirit Playbook Hierarchy



KCMO FOCUS Plan



FOCUS BUILDING BLOCKS
Moving About the City

- “ The active neighborhood and community centers have been replaced with automobile-oriented developments. Our public and private investments in streets and highways have been to the detriment of pedestrian, bicycle, and transit mobility.
- “ Transportation must link people to jobs, recreation, medical facilities, schools and other learning centers, cultural activities, through multiple transportation modes.



Search

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RECOMMENDATIONS

RESET

TAGS

BIKE

DEVELOPMENT

☐ EQUITY

HUMAN SERVICES

PARKS/PUBLIC SPACE

TECHNOLOGY

☐ CITY SERVICES

□ ECONOMY

HEALTH

□ IMPLEMENTATION

☐ PEDESTRIAN

☐ TRANSIT

CRIME

EDUCATION

HISTORIC PRESERVATION

□ LIVABILITY

TRANSPORTATION

CULTURE

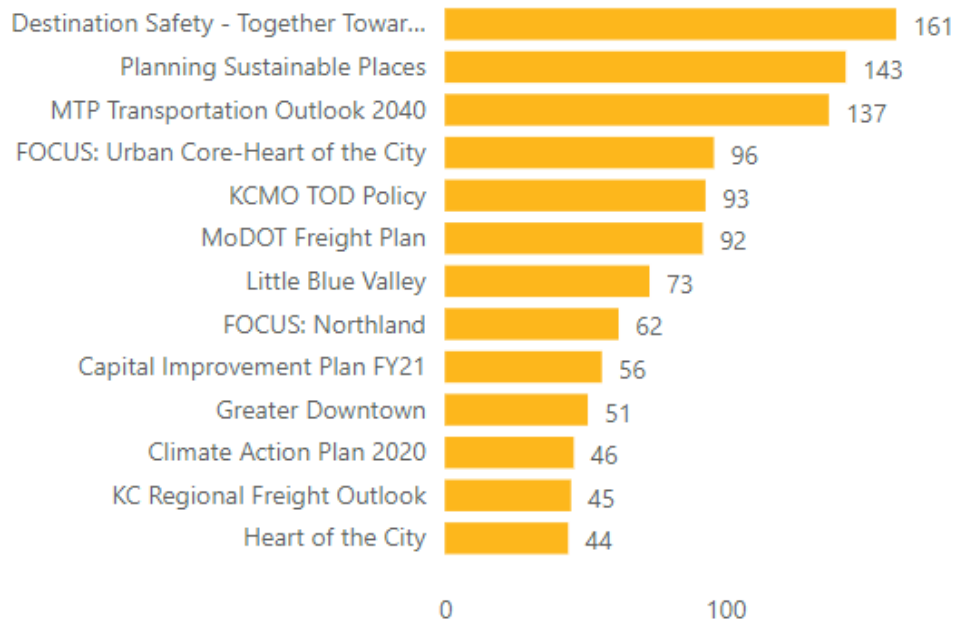
ENVIRONMENTAL

HOUSING

NEIGHBORHOODS

STORMWATER

RECOMMENDATIONS BY PLAN

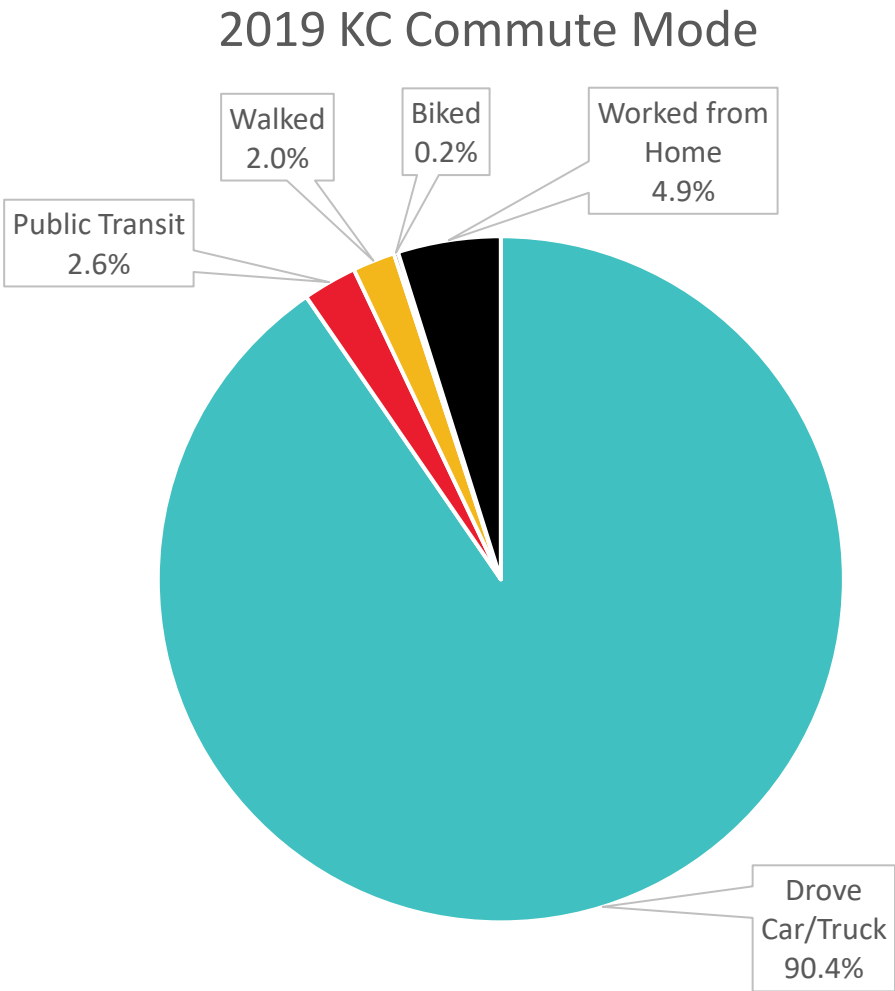
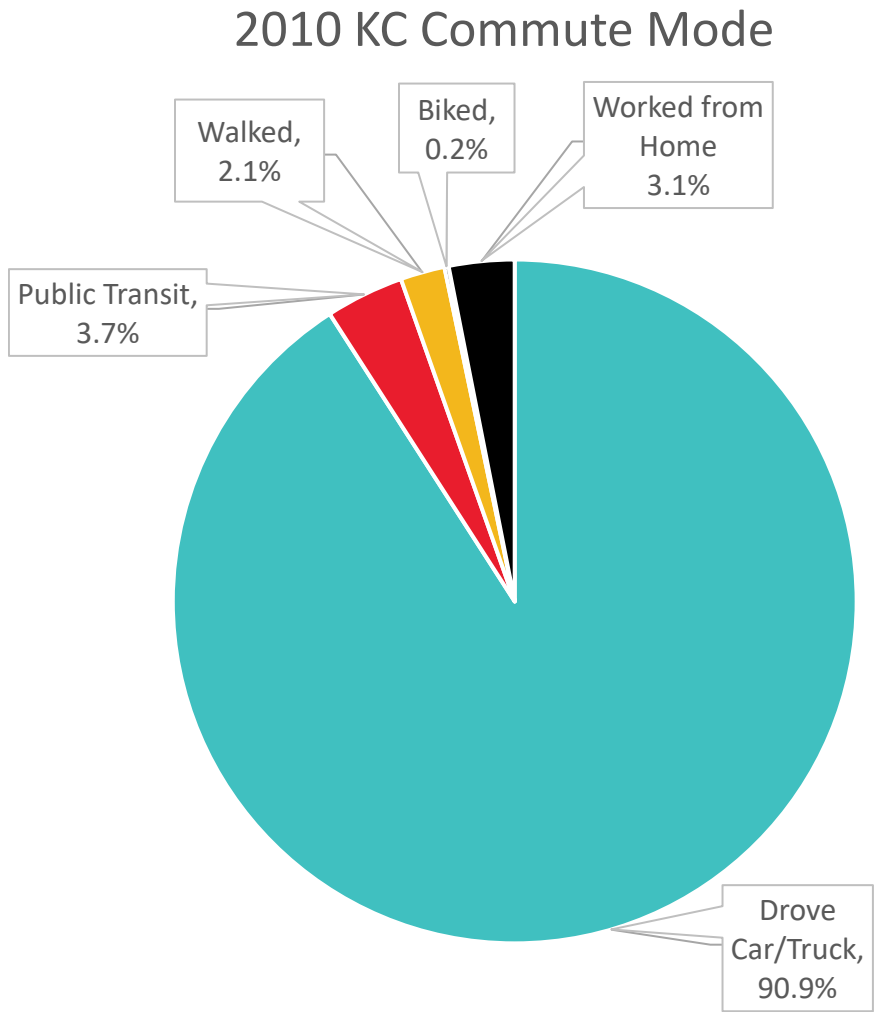


WORD CLOUD

CITY OF
KANSAS CITY,
MISSOURI

COMPREHENSIVE PLAN

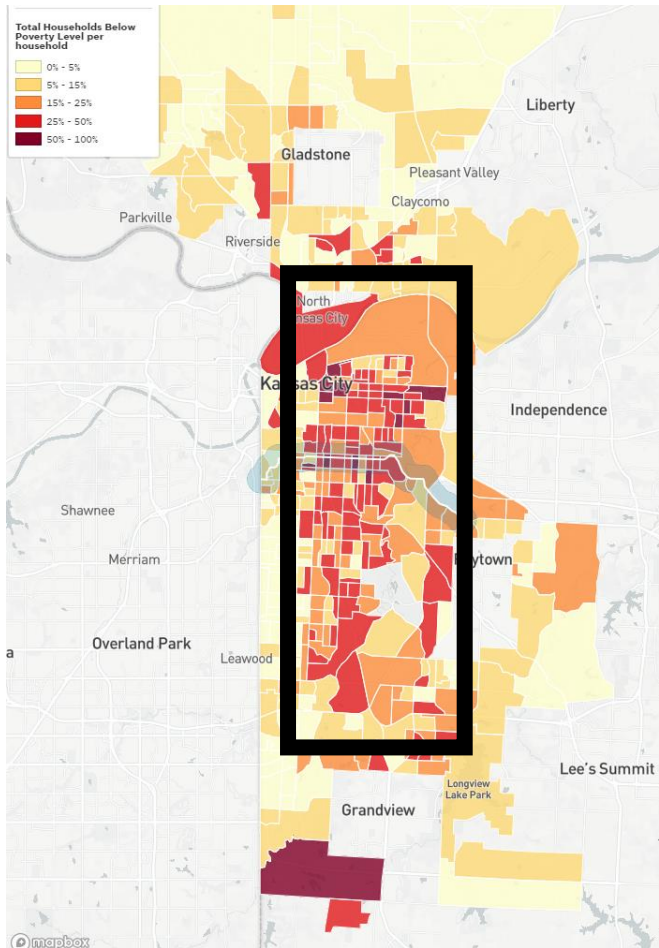
KCMO TRANSPORTATION KEY PERFORMANCE INDICATOR



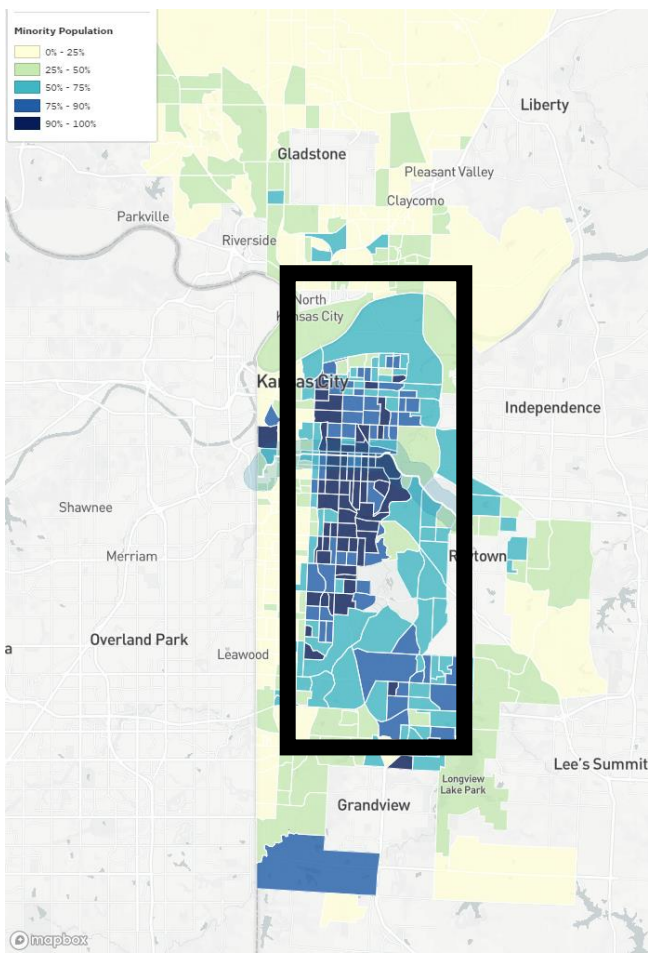
Data Source: 2010 and 2019 5-Year ACS Data

TRANSPORTATION EQUITY

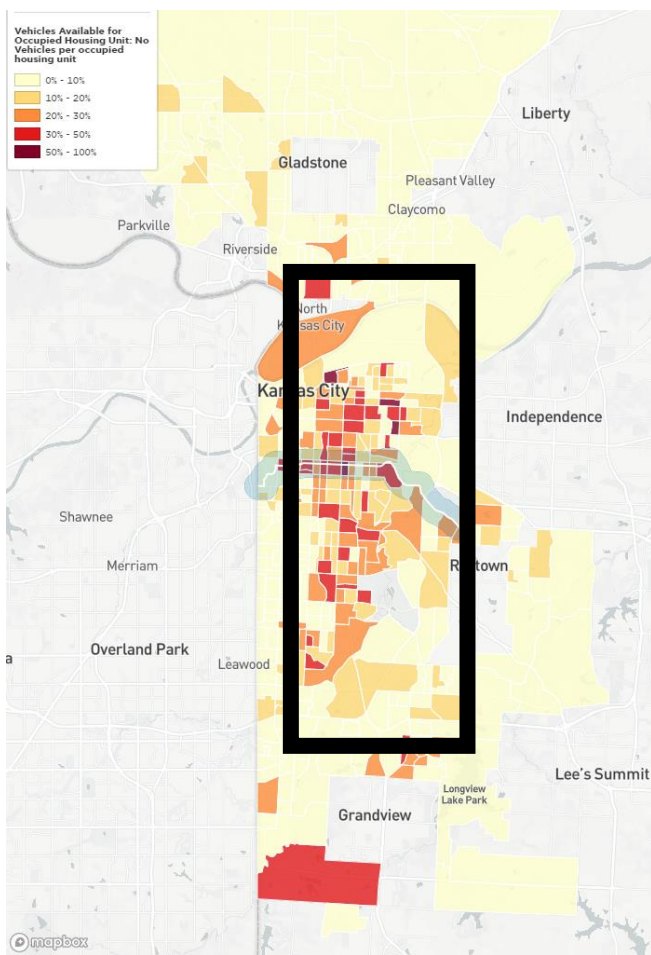
Population Living in Poverty
(Dark Red = Higher % Pop. Living in Poverty)



Minority Population
(Dark Blue = Higher % Minority Population)

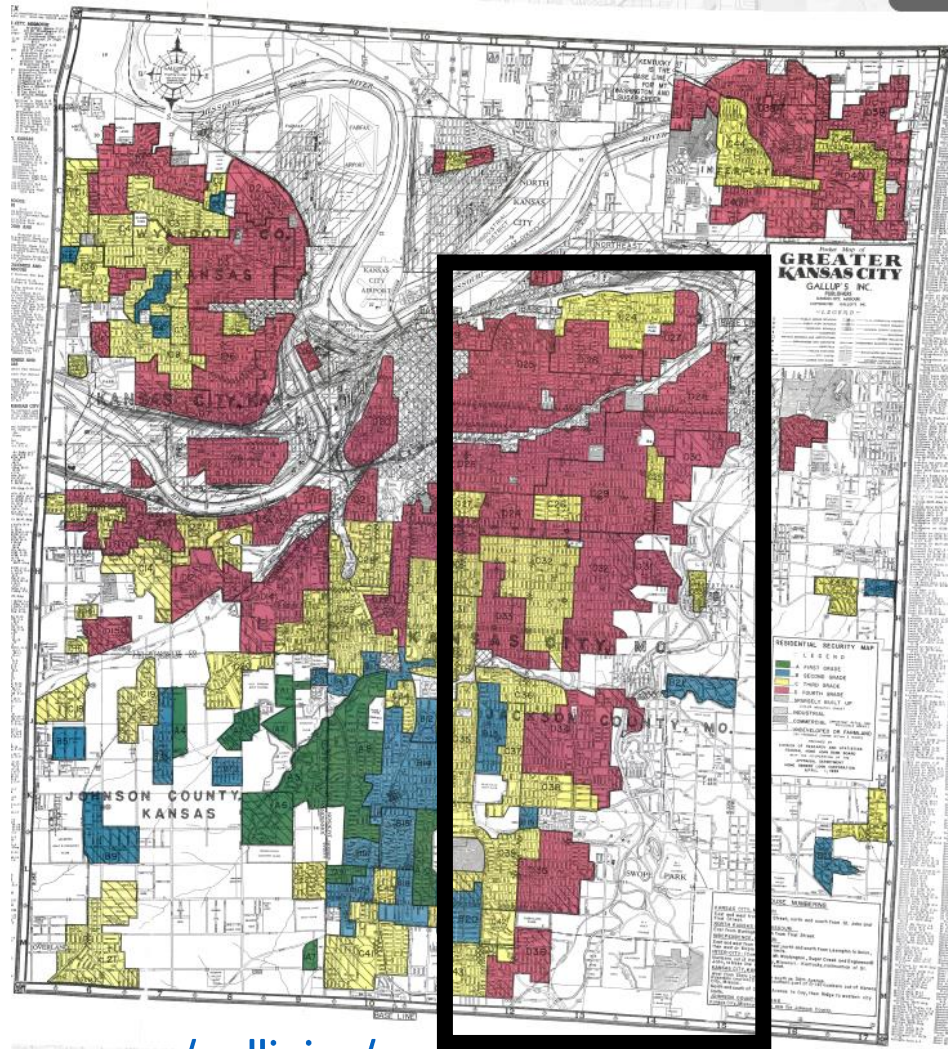


Zero Vehicle Households
(Dark Red = Higher % Households with Zero Cars)



Data Source: 2019 5-Year ACS Data

TRANSPORTATION EQUITY



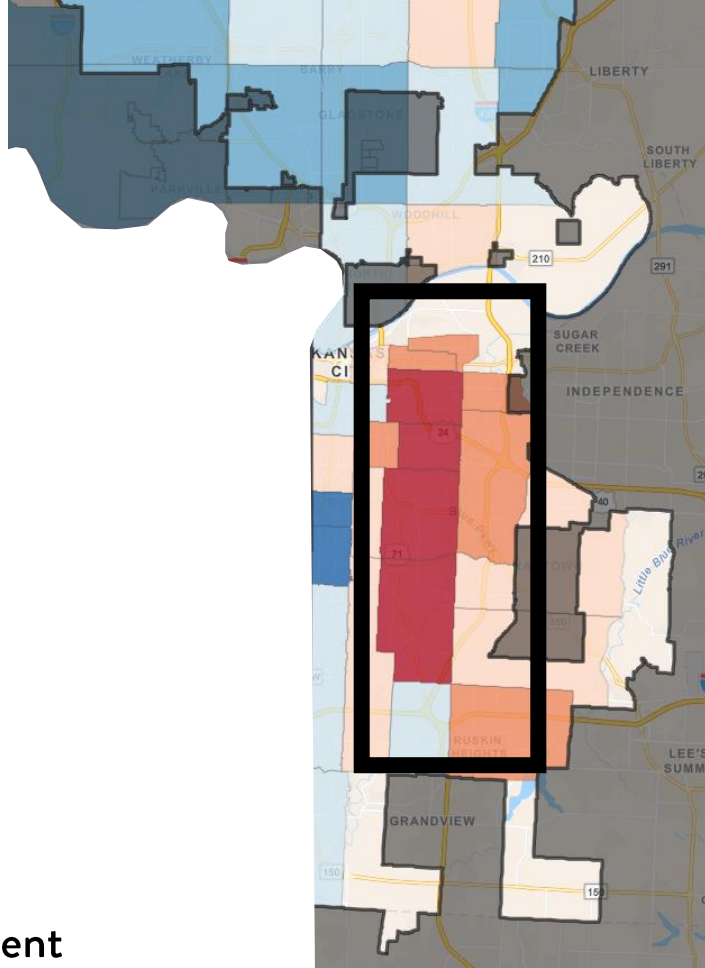
Map Source: <https://dsl.richmond.edu/panorama/redlining/>

TRANSPORTATION EQUITY

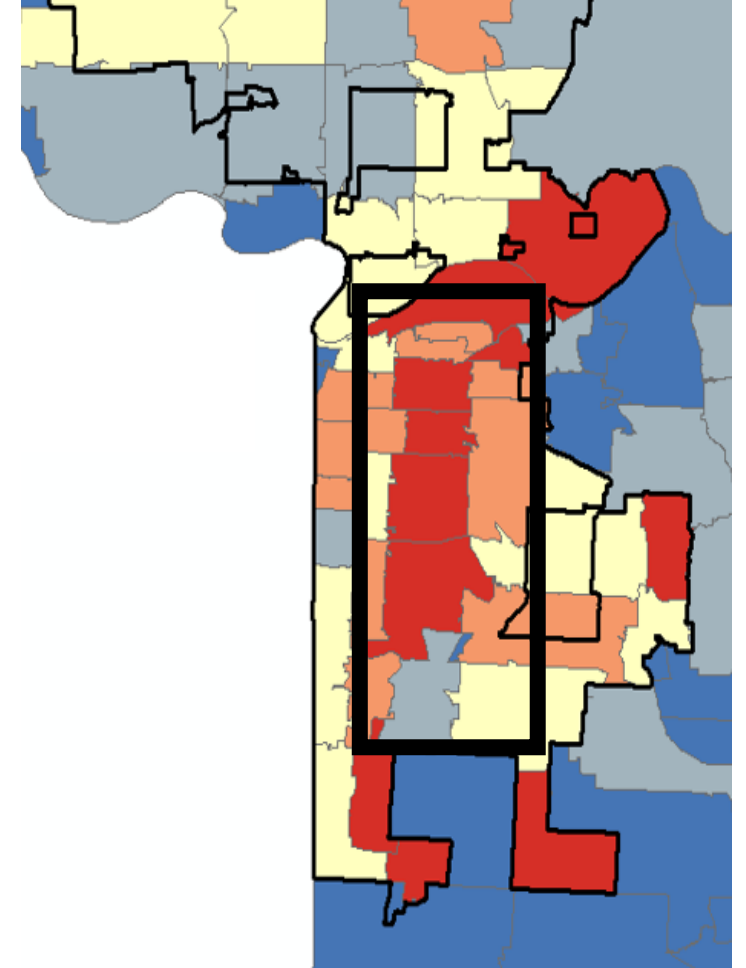
Historically segregated areas of Kansas City have:

- High Rates of Poverty
- High Rates of Zero Car Households
- Low Life Expectancy
- High Rates of Fatal Traffic Crashes

Life Expectancy
(Dark Red = Lower Life Expectancy)

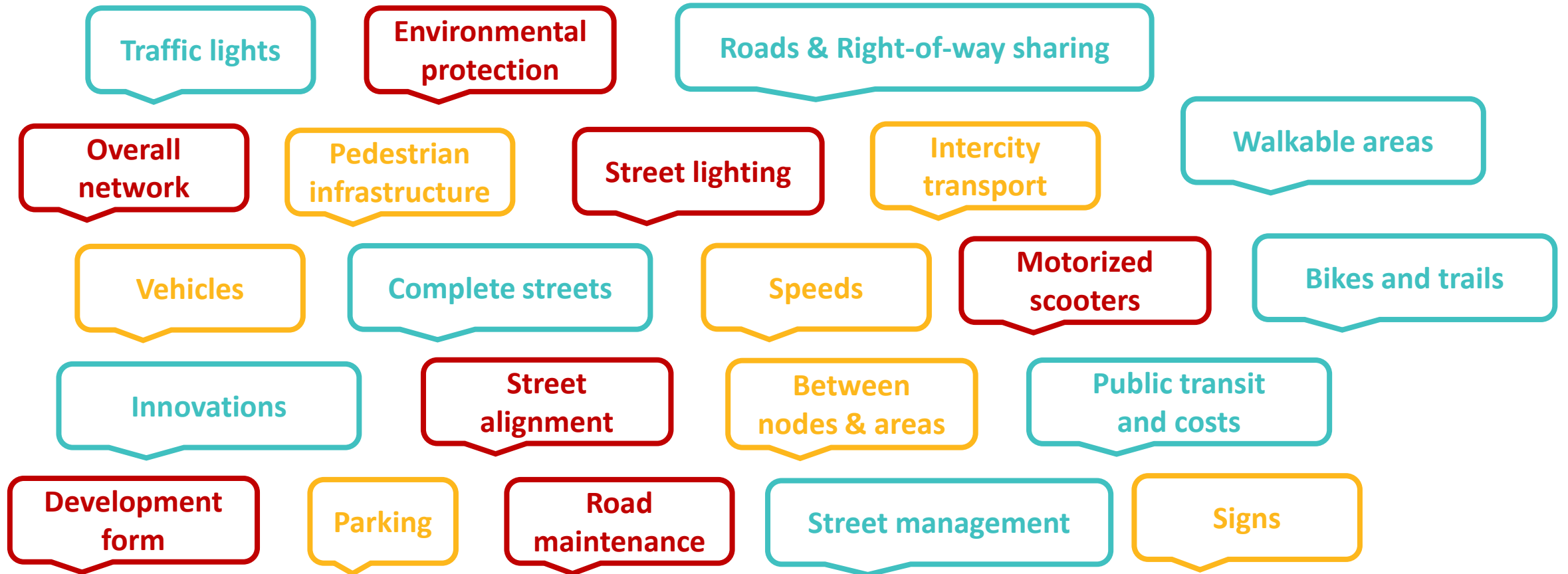


Fatal Crash Rates
(Dark Red = Higher rate of fatal crashes/population)



Data Source LifeEx: KCMO Health Department
Data Source Crashes: MARC, 2010 – 2019 Fatal Crashes

WHAT WE'VE HEARD: PLAYBOOK'S TRANSPORTATION REPORT



WHAT WE'VE HEARD: JUNE MOBILITY STRATEGY SESSION

- Pathway to implementation
- Easy, pleasant and convenient options
- Universal design and 8 to 80 concepts
- Community organizers
- Use / diversion of transportation funding
- Transit, biking, and walking become first choices
- No displacement
- Authentic engagement
- Technology
- Land use patterns
- Decision-making assistance
- Better / simpler plans
- Faster projects
- Elevation of successes
- Improved processes
- Staffing and resources

MOBILITY TOPICS

- **Street Design** – streetscapes, standards, parking
- **Active Transportation** – bikes, walking, infrastructure, impact on automobiles
- **Public Transit** – First/Last Mile, frequency vs coverage, funding, mode split goals, tech
- **Transportation & Equity** – Urban Highways/Legacy Impacts, Seniors & Mobility Challenged

Part 1
(Today)

- **Transportation & Land Use** – TOD, affordability, density, 15-minute city
- **Freight** – Air/Rail/Trucks, KCMO Regional/National Role, Curb Use/Home Delivery
- **Regional Mobility** – Regional vs local impacts/decisions

Part 2
(Next
Meeting)



DISCUSSION



How far should we go with mobility in Kansas City?

Street Design
Active Transportation
Public Transit
Transportation Equity

HOW TO PARTICIPATE

Put comments
or questions in
the chat

OR

Raise your hand
to comment or
ask a question



STREET DESIGN

Should Kansas City
design lower speed
roadways?

COMPREHENSIVE PLAN

STREET DESIGN

Should Kansas City design lower speed roadways?

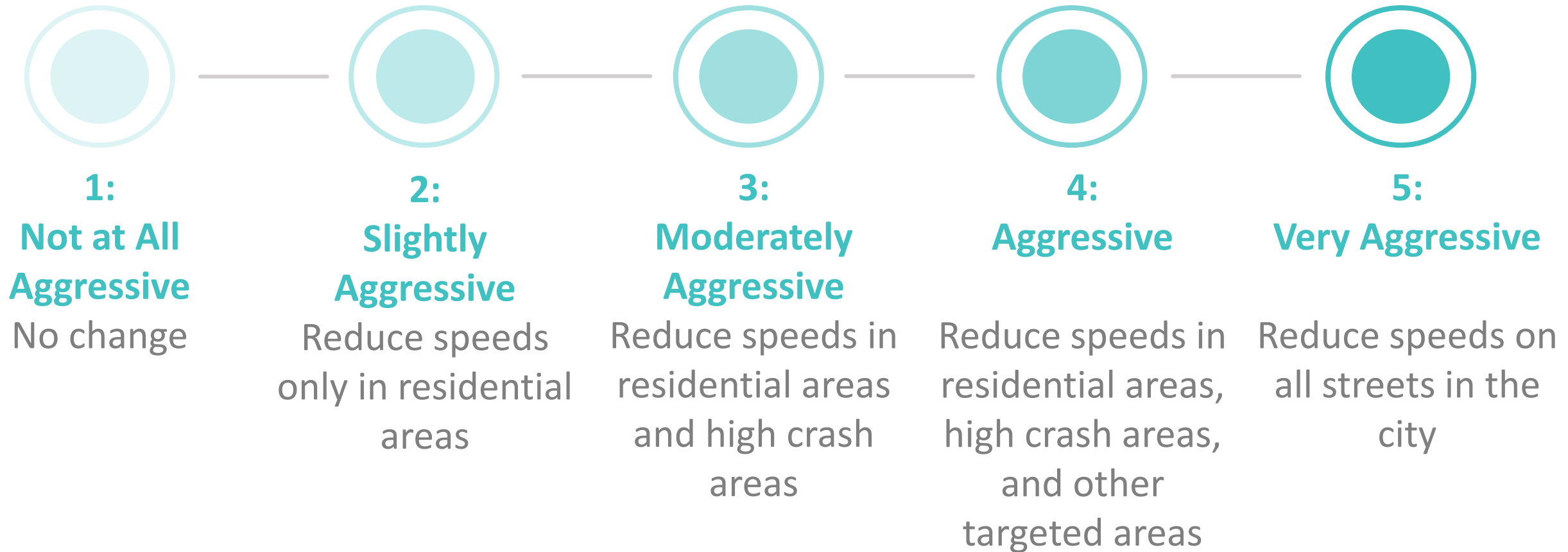
This may:

- Reduce deaths of drivers, pedestrians, and cyclists
- Create more pleasant environment for people on the street
- Ease to incorporate pedestrian, bike, and scooter facilities
- Create driver frustration

What we'd need to do:

- Right-size streets (road diets)
- Install more traffic calming
- Remove high-speed turn lanes
- Reduce speed limits
- Replace traffic signals with roundabouts

How aggressive should Kansas City be in designing lower speed roadways?





ACTIVE TRANSPORTATION

Should Kansas City focus
on pedestrian, bike, and
scooter infrastructure?

COMPREHENSIVE PLAN

ACTIVE TRANSPORTATION

Should Kansas City focus on pedestrian, bike, and scooter infrastructure?

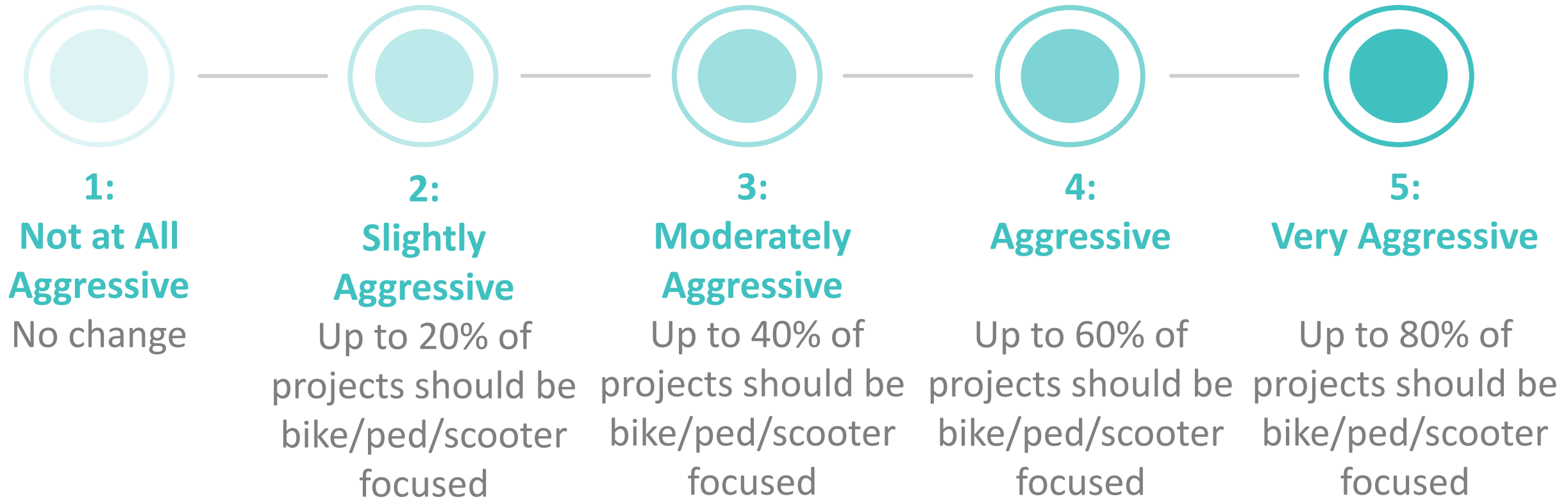
This may:

- Reduce deaths of drivers, pedestrians, and cyclists
- Lower greenhouse gas emissions
- Improve transportation equity
- Support transit
- Make streets less fast/convenient for drivers

What we'd need to do:

- Construct mobility lanes (for bicycles and scooters) and sidewalks
- Revise standards to incorporate complete streets
- Right-size streets (road diets)
- Educate drivers, cyclists, pedestrians

How aggressive should Kansas City be in focusing on pedestrian, bike, and scooter infrastructure?





PUBLIC TRANSIT

Should Kansas City actively pursue policies that make public transit more useful?

COMPREHENSIVE PLAN

TRANSIT

Should Kansas City actively pursue policies that make public transit more useful?

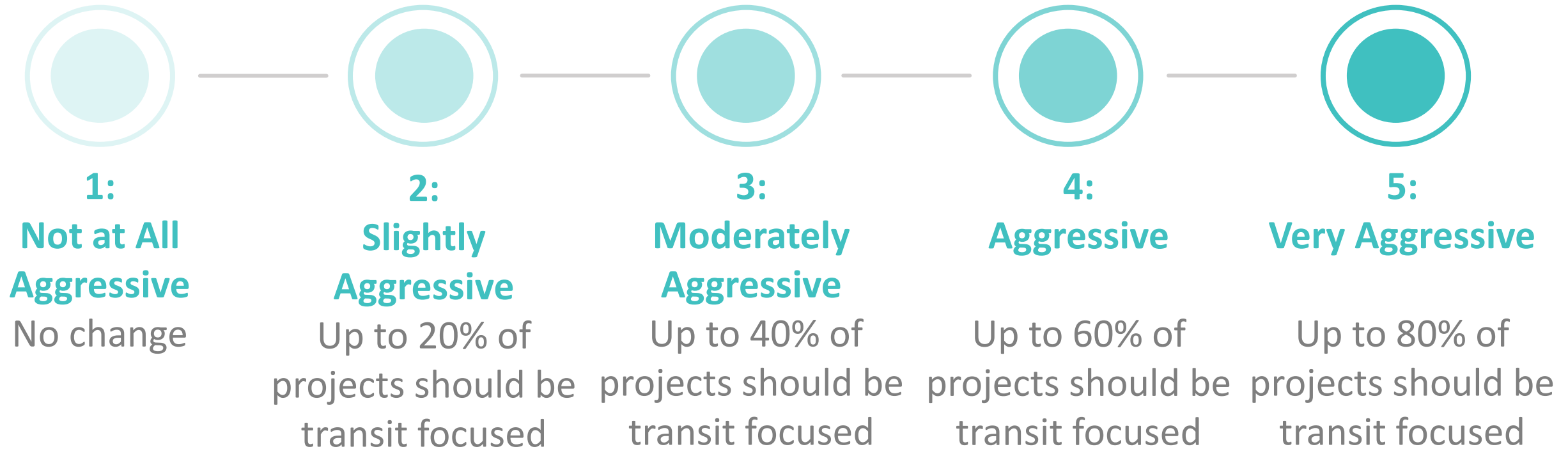
This may:

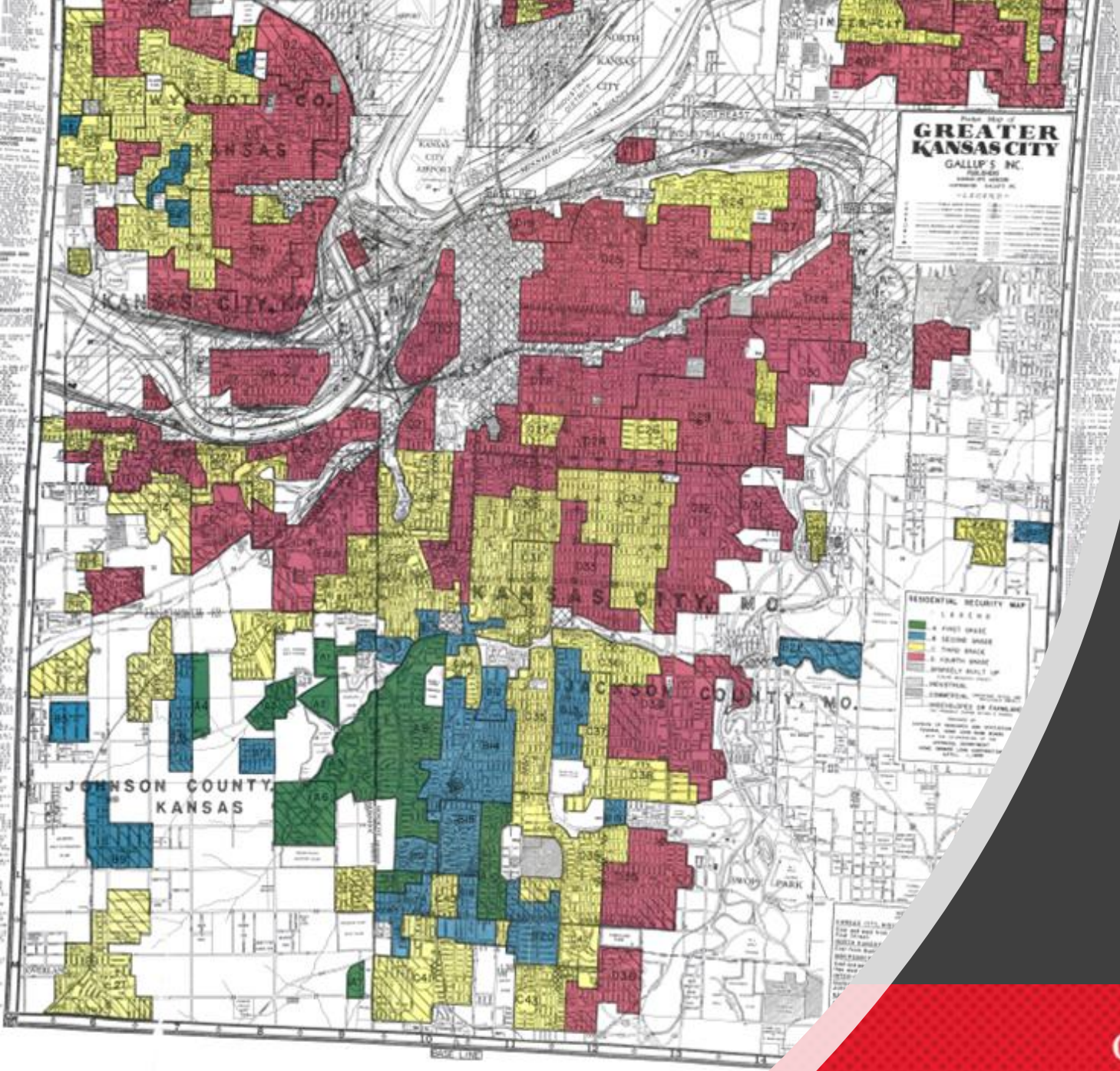
- Reduce congestion from drivers
- Lower greenhouse gas emissions
- Improve transportation equity
- Necessitate transit lines/stops on more streets
- Make streets less fast/convenient for drivers

What we'd need to do:

- Increase frequency, coverage of all transit service
- Expanded MAX service
- Use transit priority drive lanes and traffic signal priority
- Construct first-/last-mile connectivity and accessibility

How aggressive should Kansas City be in pursuing policies that make public transit more useful?





TRANSPORTATION EQUITY

Should Kansas City allocate funding city-wide based on targeted equity priority areas?

TRANSPORTATION EQUITY

Should Kansas City allocate funding city-wide based on targeted equity priority areas?

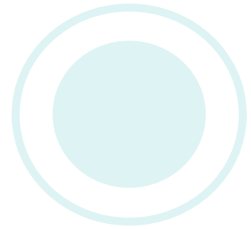
This may:

- Correct negative racist effects of past transportation projects
- More quickly address worst inequities in specific areas
- More quickly reduce deaths of drivers, pedestrians, and cyclists
- Stop or postpone projects in other parts of the city

What we'd need to do:

- Identify equity priority areas and their needs
- Shift project priorities to specific locations rather than evenly spread across city
- Analyze displacement potential of projects

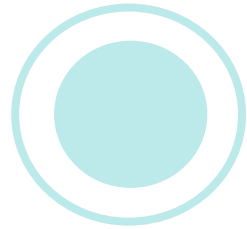
How aggressive should Kansas City be in allocating funding based on targeted equity priority areas?



1:

**Not at All
Aggressive**

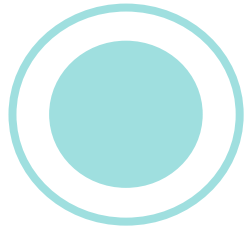
No change



2:

**Slightly
Aggressive**

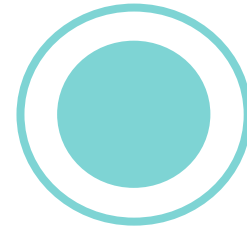
Up to 20% of
projects should be
in equity priority
areas



3:

**Moderately
Aggressive**

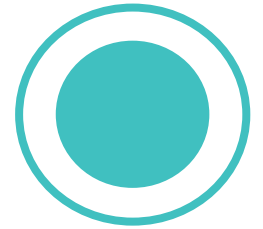
Up to 40% of
projects should be
in equity priority
areas



4:

Aggressive

Up to 60% of
projects should be
in equity priority
areas



5:

Very Aggressive

Up to 80% of
projects should be
in equity priority
areas



2040 MOBILITY



**Considering today's discussion, please
share a word or phrase
for what "mobility" should mean
in Kansas City by 2040**

NEXT STEPS

Equity and the Future Ready Framework will be incorporated throughout our mobility strategy sessions

- Key Questions/Priorities Part 1 (July 27 from 3:30– 5 p.m.)
- Key Questions/Priorities Part 2 (August 26 from 3:30 – 5 p.m.)
- Experiential Mobility Event (September 20 – 24)
- Preliminary Recommendations/Concepts Review (Late October TBD)
- Refined Recommendations/Concepts Review (Mid December TBD)