

EXECUTIVE SUMMARY

This Douglas Countywide Bicycle Plan provides guidance to develop a countywide bicycle system which is accessible and comfortable for all while bicycling in Eudora, Baldwin City, Lecompton, or the unincorporated portion of Douglas County (as shown in Figure ES.1). The Lawrence specific bike plan is called Lawrence Bikes and can be found at https://lawrenceks.org/mpo/bicycle_planning. The Countywide Bicycle Plan and Lawrence Bikes plan are coordinated. This plan was approved by the MPO Policy Board on July 15, 2021.

VISION

A bikeway network that supports safe and comfortable riding for all

GOALS & METRICS

Improve Comfort and Safety

- Reduce the number of bicycle rider fatalities/serious injuries through 2030. (Since 2015, three bicycle rider serious injuries and zero bicycle rider fatalities have occurred in Unincorporated Douglas County, Eudora, Baldwin City, and Lecompton.)
- Douglas County – Improve separation distance and roadside safety 100% of the time during road improvements on roadways identified as a future bikeway.
- Baldwin City – Increase the miles of the bikeway network by 3.25 miles by 2030. Prioritize extending the Maple Leaf Trail to Franklin County by 2030.
- Eudora – Increase the miles of the bikeway network by 4 miles by 2030. Improve the K-10 crossing as a critical connection to increase safety of non-motorized users by 2025.
- Install signage and implement the American Discovery Trail and US Bike Network 55 by 2025.

Figure ES.1: Plan Area

Click on the map to view an interactive map.

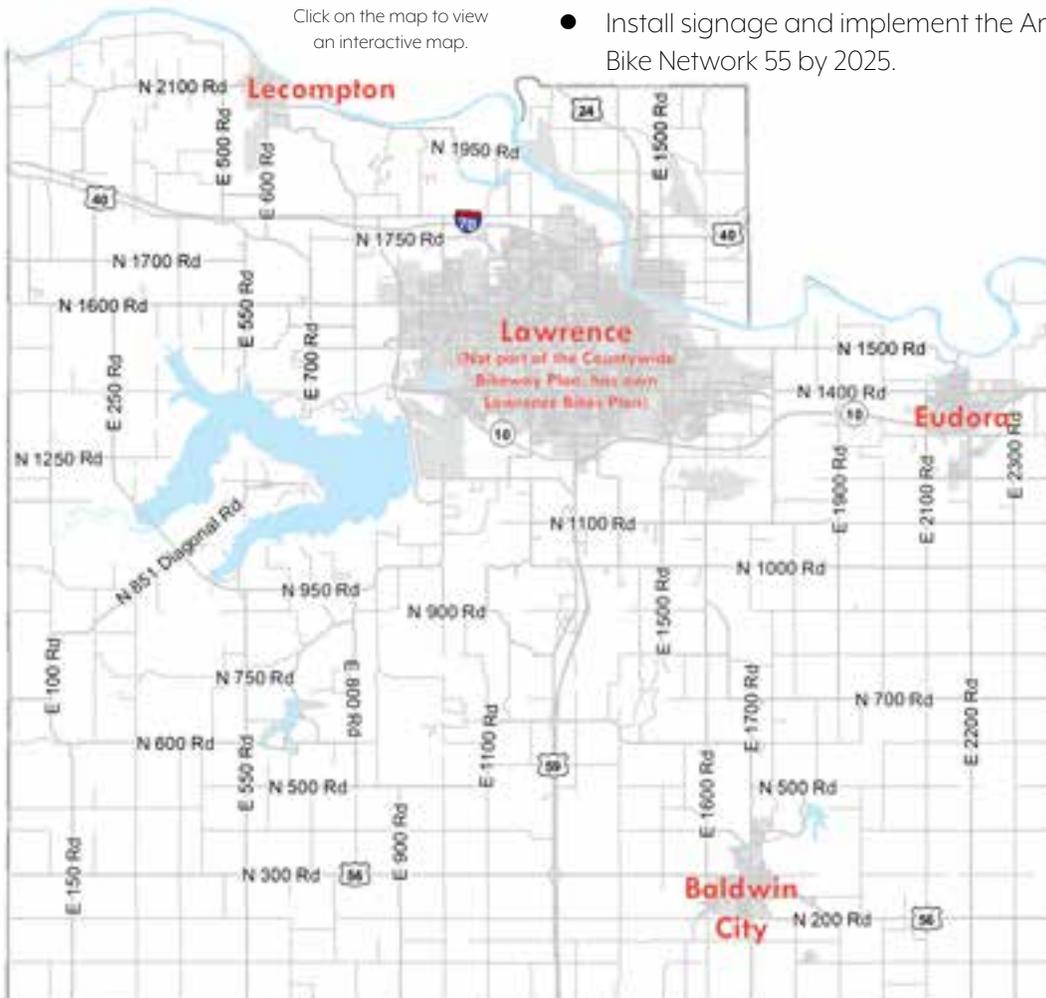


Table ES.1: Action Plan Summary

| | Unincorporated Douglas County | Baldwin City | Eudora | Lecompton |
|---|---|--|---|---|
| <i>Education and Enforcement</i> | | | | |
| Implement the Safe Routes to School Programs which include biking to school through bike events and supporting a bicycling culture | |  |  | |
| Enforce the rules of the road for bicycle riders and drivers to improve the safety for all road users |  |  |  |  |
| Promote the Countywide Bicycle Rideability Map to assist bicycle riders in choosing routes |  |  |  |  |
| <i>Engineering</i> | | | | |
| Implement the Bikeway Network thru street reconstruction, stand alone projects, street maintenance, and develop a plan for maintaining bikeways |  |  |  |  |
| Evaluate locations for bicycle signal detection devices, bicycle counters, and improved crossings |  |  |  | |
| Consider adopting a Complete Streets Policy | |  |  |  |
| Consider modifying development code to require developers to build bikeways and install bike parking as part of their development | |  |  | |
| Consider lowering the local speed limit or installing traffic calming to improve safety | |  |  |  |
| Continue to pursue state and grant funding to implement the bikeway plan | |  |  |  |
| Plan and install 3 feet passing law education signs. |  |  |  |  |
| <i>Evaluation</i> | | | | |
| Track progress through performance measures |  |  |  |  |



Indicates the item applies to the jurisdiction