

# Bicycle & Pedestrian

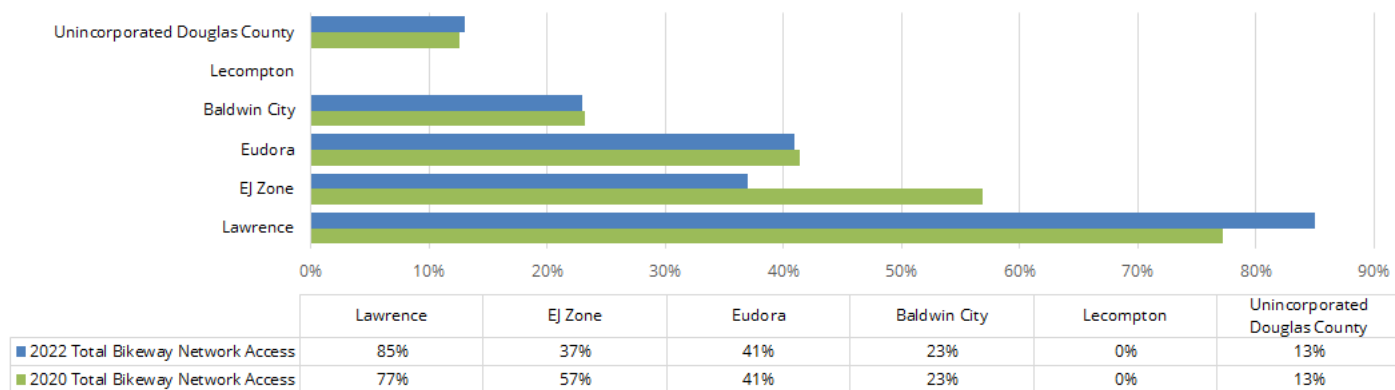
## Performance Measure 1:

Percentage of people who have access within a ¼ mile to the Level of Comfort 3 or below bikeway network

The original Transportation 2040 measure included the entire bikeway network; however, the Lawrence Bikes Plan specified bikeways with a level of comfort of 3 or below because a primary goal of the Bike Plan is to increase the comfort of bikeways. Comfort is based on street's posted speed and Average Annual Daily Traffic counts to determine level of comfort a person who bicycles would experience on the provided bikeway.

	Marked Shared Lane	Bike Boulevard	Bike Lane	Buffered Bike Lane	Protected Bike Lane	Shared Use Path	Total Bikeway Network Access
Lawrence	21%	4%	34%	4%	0%	56%	85%
EJ Zone	11%	2%	9%	0%	0%	27%	37%
Eudora	0%	0%	0%	0%	0%	41%	41%
Baldwin City	0%	0%	0%	0%	0%	23%	23%
Lecompton	0%	0%	0%	0%	0%	0%	0%
Unincorporated Douglas County	0%	0%	3%	0%	0%	11%	13%

Source: Lawrence-Douglas County MPO (2022)



Note: The EJ Zone changes as newer socio-economic data is available; therefore, the EJ Zone changed between 2020 and 2021

Source: 2022 Population Estimate & 2022 Bikeway Network

Anticipated Update: Yearly

Target Set by MPO Policy Board: N/A

Environmental Justice (EJ) zones are low-income or minority areas. Visit [lawrenceks.org/mpo/Environmental-Justice](http://lawrenceks.org/mpo/Environmental-Justice) to view the most current EJ Zone map and historic EJ zone maps.



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## Performance Measure 2:

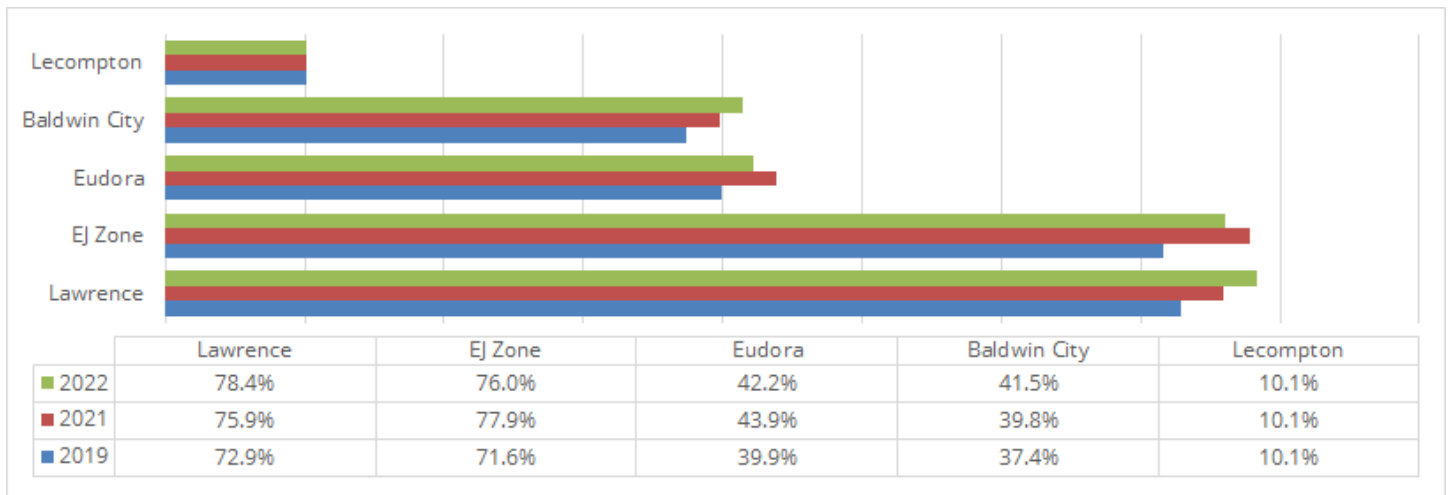
### Percentage of Public Streets with Sidewalks on at Least One Side

Filling sidewalk gaps with at least sidewalk on at least one side is important to promote walkability.

	Miles	%
Lawrence	306.3	78.4%
EJ Zone	120.9	76.0%
Eudora	18.1	42.2%
Baldwin City	12.9	41.5%
Lecompton	0.6	10.1%

Note: EJ zone percentage is separate from the total Lawrence data

Source: Lawrence-Douglas County MPO (2022)



Note: The EJ Zone changes as newer socio-economic data is available; therefore, the EJ Zone changed between 2019, 2021, and 2022

Source: Lawrence (2022), Eudora (2022), Baldwin City (2022), Lecompton (2022)

Anticipated Update: Yearly

Target Set by MPO Policy Board: N/A

Environmental Justice (EJ) zones are low-income or minority areas. Visit [lawrenceks.org/mpo/Environmental-Justice](http://lawrenceks.org/mpo/Environmental-Justice) to view the most current EJ Zone map and historic EJ zone maps.

Transportation Options



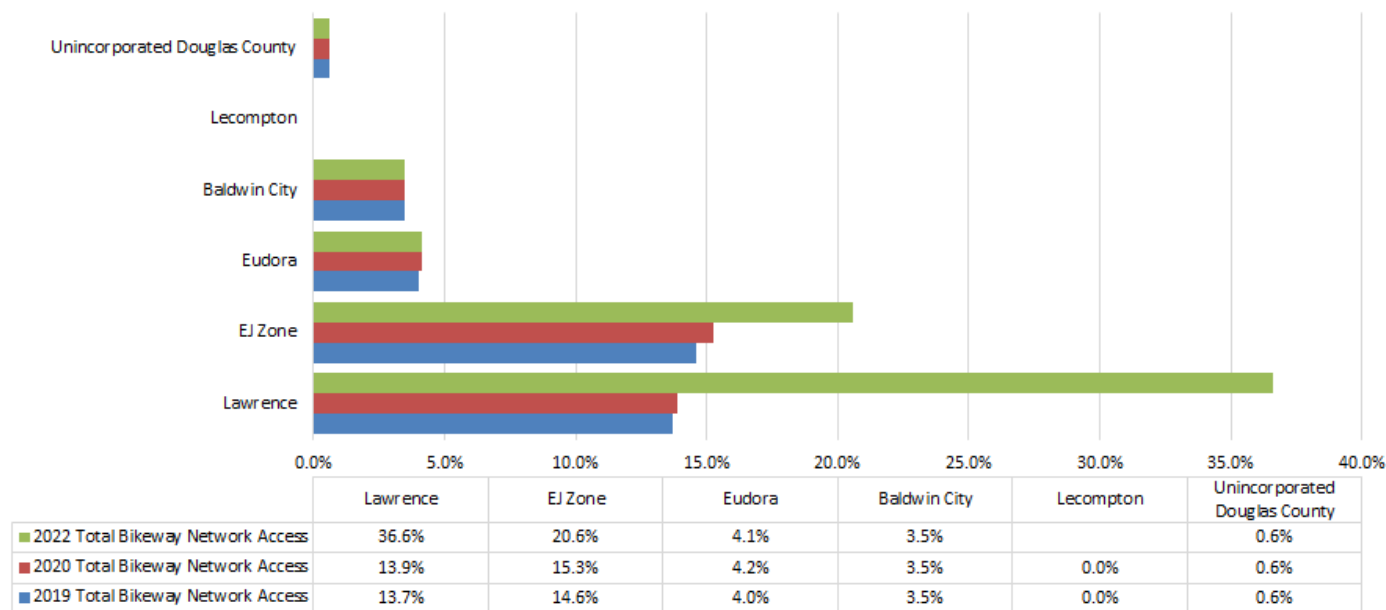
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## Performance Measure 3: Percentage of Public Streets with Bikeway Network

Having a contiguous bikeway network is important to promoting biking. Measuring contiguous bikeway is difficult thus we are measuring public streets with bikeway network as a proxy.

	Marked Shared Lane	Bike Boulevard	Bike Lane	Buffered Bike Lane	Protected Bike Lane	Shared Use Path	2022 Total Bikeway Network Access
Lawrence	2.9%	-	7.7%	4.8%	-	7.1%	36.6%
EJ Zone	5.5%	-	6.7%	1.2%	-	6.2%	20.6%
Eudora	-	-	-	-	-	4.1%	4.1%
Baldwin City	-	-	-	-	-	3.5%	3.5%
Lecompton	-	-	-	-	-	-	-
Unincorporated Douglas County	-	-	-	-	-	0.6%	0.6%

Note: EJ zone percentage is separate from the total Lawrence data



Source: L-DC GIS (Road Centerline & Bikeway Network)

Anticipated Update: Yearly

Target Set by MPO Policy Board: N/A

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Transportation Options

