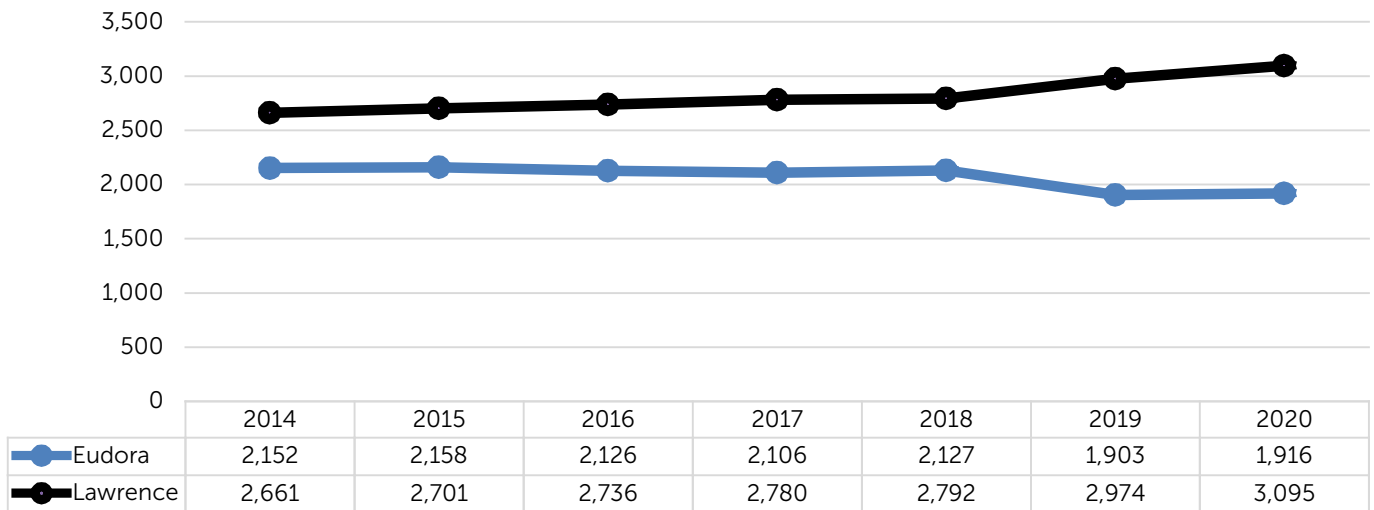


Miscellaneous

Performance Measure 21: Density of Urban Area (people/sq. mi)

This measure references the number of people divided by the number of square miles within a city.

Low-density land use increases vehicle use and reduces the viability of other modes of travel. Therefore, transportation costs are reduced by promoting density.



Source: Lawrence-Douglas County GIS & US Census Bureau

Anticipated Update: Yearly

Target Set by MPO Policy Board: N/A



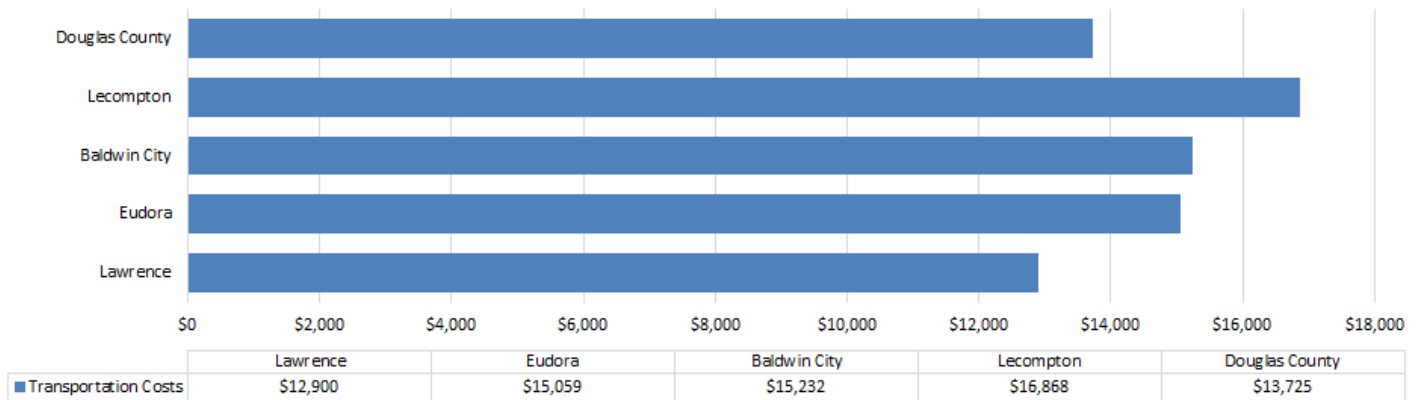
Miscellaneous

Performance Measure 22: Average Cost of Transportation per Household

Transportation costs are considered affordable if they are 15% or less of household income. 15% of the Regional Typical Household is \$61,020. Thus affordable transportation costs should only account for \$9,153 of a household’s income. (This calculation used gas priced at \$3.80.)

	2022 Total 1-year Transportation Costs	1-year Transportation Costs % Over Affordable
Lawrence	\$12,900	141%
Eudora	\$15,059	165%
Baldwin City	\$15,232	166%
Lecompton	\$16,868	184%
Douglas County	\$13,725	150%

Gas costs are only a fraction of total driving costs. Car maintenance and use combine for the true cost of car ownership.



Source: Center for Neighborhood Technology’s Total Driving Costs Tool - <https://htaindex.cnt.org/total-driving-costs>

Anticipated Update: 2024 (Assuming data is available)

Target Set by MPO Policy Board: N/A

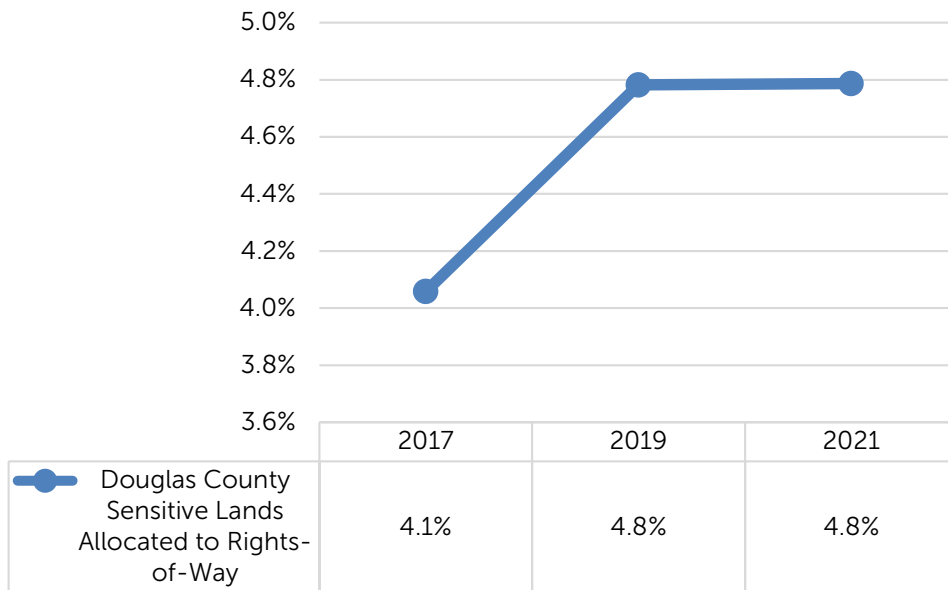


Miscellaneous

Performance Measure 24:

Percentage of Sensitive Lands Allocated Within Public Rights-of-Way

Sensitive lands are places which have unique environmental attributes worthy of retention or special care. They are critical to the maintenance of ecosystem services and healthy plant and wildlife populations. Protection of sensitive lands reduces vulnerability to Natural hazards and enhances quality of life. Public rights-of-way are an area dedicated to public use for pedestrian and vehicular movement, which may also accommodate public utilities.



Note: Sensitive lands include parkland, habitat, & wetlands.

Source: Lawrence-Douglas County GIS

Anticipated Update: 2023

Target Set by MPO Policy Board: N/A

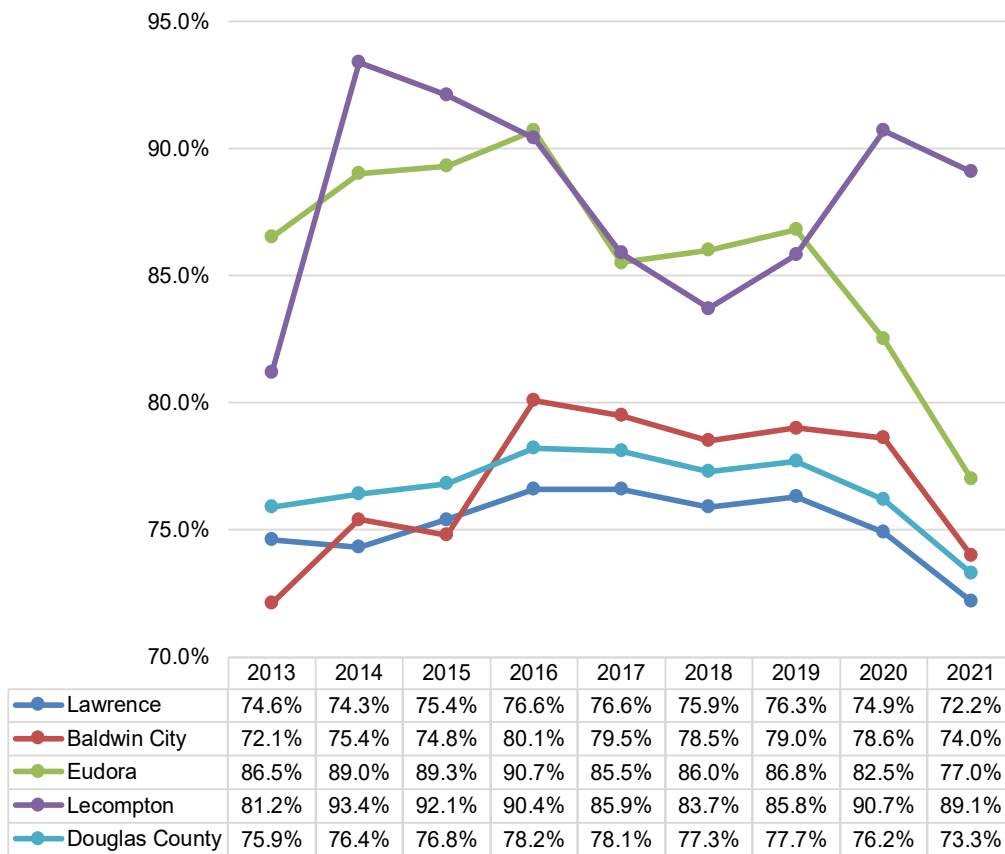


Miscellaneous

Performance Measure 25: Percentage of Single Occupancy Vehicles

Single occupancy vehicles commuting trips are where an individual drove alone to work in a car, truck, or van. Single occupancy vehicles contribute more greenhouse gas emissions per person compared to vehicles with more than one person. This data include workers 16 years old and over.

American Community Survey (ACS) data is compiled yearly by sampling over 3.5 million housing unit addresses over a 12 month period. Since this data is based on a survey there is a margin of error associated with the data.



Source: US Census Bureau American Community Survey (ACS) 5-year estimates (S0801)

Anticipated Update: 2024

Target Set by MPO Policy Board: N/A



Miscellaneous

Performance Measure 26: Percentage of Mode Choice

This data includes workers 16 years old and over.

2018						
	Drove Alone	Carpooled	Bus	Walked	Biked	Taxicab, Motorcycle or Other
Lawrence	75.9%	8.9%	2.9%	6.3%	1.0%	1.1%
Baldwin City	78.5%	9.5%	0.0%	7.4%	0.3%	1.2%
Eudora	86.0%	9.9%	0.0%	0.0%	0.0%	0.0%
Lecompton	83.7%	12.7%	0.0%	0.7%	0.0%	1.1%
Douglas County	77.3%	9.0%	2.3%	5.5%	0.8%	1.0%

2019						
	Drove Alone	Carpooled	Bus	Walked	Biked	Taxicab, Motorcycle or Other
Lawrence	76.3%	8.8%	2.5%	5.9%	1.1%	1.0%
Baldwin City	79.0%	7.9%	0.0%	11.6%	0.2%	0.0%
Eudora	86.8%	10.5%	0.0%	0.0%	0.0%	0.0%
Lecompton	85.8%	12.0%	0.0%	0.6%	0.0%	0.0%
Douglas County	77.7%	8.7%	2.1%	5.3%	0.9%	0.9%

2020						
	Drove Alone	Carpooled	Bus	Walked	Biked	Taxicab, Motorcycle or Other
Lawrence	74.9%	7.7%	2.4%	5.5%	1.3%	0.9%
Baldwin City	78.6%	6.0%	0.0%	14.4%	0.3%	0.0%
Eudora	82.5%	10.0%	0.0%	0.0%	0.0%	0.0%
Lecompton	90.7%	8.7%	0.0%	0.2%	0.0%	0.0%
Douglas County	76.2%	7.9%	2.0%	5.1%	1.1%	0.9%

American Community Survey (ACS) data is compiled yearly by sampling over 3.5 million housing unit addresses over a 12 month period. Since this data is based on a survey there is a margin of error associated with the data.

Source: US Census Bureau American Community Survey (ACS) 5-year estimates (S0801)

Anticipated Update: 2024

Target Set by MPO Policy Board: N/A



Miscellaneous

Performance Measure 26: Percentage of Mode Choice

These data include workers 16 years old and over.

	2021					
	Drove Alone	Carpooled	Bus	Walked	Biked	Taxicab, Motorcycle or Other
Lawrence	72.2%	8.2%	2.4%	5.1%	1.4%	1.4%
Baldwin City	74.0%	8.0%	0.0%	14.9%	0.4%	0.0%
Eudora	77.0%	10.2%	0.0%	0.0%	0.0%	0.0%
Lecompton	89.1%	5.7%	0.0%	0.4%	0.0%	0.0%
Douglas County	73.3%	8.3%	2.0%	4.7%	1.1%	1.1%

American Community Survey (ACS) data is compiled yearly by sampling over 3.5 million housing unit addresses over a 12 month period. Since this data is based on a survey there is a margin of error associated with the data.

Source: US Census Bureau American Community Survey (ACS) 5-year estimates (S0801)

Anticipated Update: 2024

Target Set by MPO Policy Board: N/A

