

Flat Rock Creek

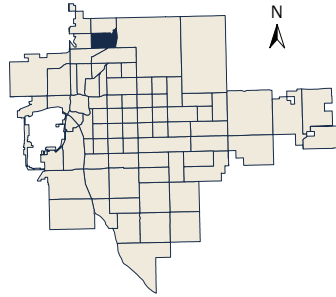
2023 Neighborhood Conditions Index Report



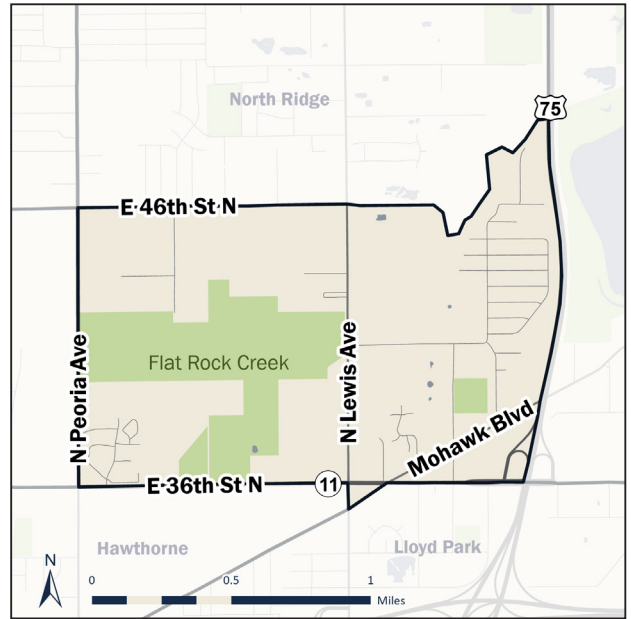
Overview

About Neighborhood Conditions Index

Every Tulsan deserves to live, work, and play in a quality neighborhood. The Neighborhood Conditions Index (NCI) facilitates how to begin that work. Data collected at the neighborhood scale¹ has been compiled in these reports. This data does not define the neighborhood; it is meant to be a common reference point to empower citizens and neighborhood groups to shape and improve their communities.



Location within City of Tulsa



Flat Rock Creek (Census Tract: 80.01)

About this Area

The Flat Rock Creek Neighborhood Statistical Area, just west of Lake Yahola, covers 1.7 square miles between 36th & 46th Street North, Peoria, and U.S. Highway 75. Flat Rock Creek and Dirty Butter Creek flow through the area, and a large portion of the neighborhood is identified as being in the City of Tulsa regulatory floodplain. As a result, much of the area is undeveloped. Developed areas were built in the 1950s, and largely consist of detached houses and apartment complexes, with commercial uses along arterial streets.

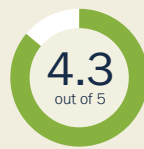
Score Overview

Overall Score

0.1
out of 5

based on a composite score that includes data from the nine Category Scores (pages 2-3) and selected equity data from the Area Snapshot (page 4)

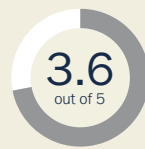
Top Category Scores



Parks & Recreation



Transportation



History, Culture & Creativity

These scores reflect some assets and strengths. (more on pages 2-3)

What can you do?

Neighborhoods are more than just places where we live. They are a part of our identity and where we build and find community and prosperity. Access to services and places to work, study, shop, eat, or play, and safe ways to get to those places are all vital needs to ensure thriving communities.

NCI is a tool for collaboration and community strengthening, with the goal of creating opportunities for the City of Tulsa and neighborhoods to work more closely together.

After reviewing this report, we recommend:

DISCUSS the report's findings with your neighbors and engage with neighborhood leaders and other local organizations to identify your priorities and set goals.

VISIT tulsaplanning.org/nci to learn more about the Neighborhood Conditions Index.

CONTACT us if you have any questions.

✉ nci@cityoftulsa.org

☎ 918-596-7660 (Voicemail inbox)

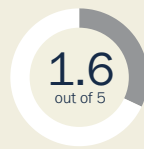
🌐 tulsaplanning.org/nci

Priority Group

1
out of 3

based on the Overall Score, with 1 being the highest priority group (bottom 25% of scores) and 3 being the lowest priority group (top 25% of scores) among 80 NSAs

Bottom Category Scores



Environment & Natural Resources



Housing & Neighborhoods



Economic Development

These scores reflect some opportunities for improvement. (more on pages 2-3)

¹ **The data in this report is not personally identifiable.** It was collected from the following public sources: United States Census Bureau, Data Axle, DemographicsNow, City of Tulsa, and INCOG. The City of Tulsa is composed of 80 Neighborhood Statistical Areas (NSAs), which are groupings of census tracts with neighborhoods of similar characteristics. For the purpose of the Neighborhood Conditions Index these NSA boundaries are the definition of a neighborhood. This may be somewhat different than the boundaries of neighborhood associations or other groups due to data availability.



Category Scores

How to read your results

Area Scores within each category have an unweighted value on a scale of 0 to 5 comparing the NSA to all the other NSAs in the city. The “Tulsa” column contains the average score for the whole city for each data point.

- Results above 3.75
- Results between 1.25 and 3.75
- Results below 1.25

Category Scores are not an average of the associated data points values. Additional weight is given to data points identified as priorities in the comprehensive plan.

For detailed descriptions of each data point, please refer to the Data Points Glossary (pages 5-7).

1.7
out of 5

Land Use

Data Point	Area Score	Tulsa
Proximity to Schools	● 4.7	2.5
Proximity to Healthcare	● 2.8	3.1
Proximity to Social Services	● 2.5	2.7
Proximity to Financial Services	● 0.1	2.8
Proximity to Eating Places	● 0.5	3.2
Proximity to Libraries	● 0.0	1.0
Proximity to Parks	● 4.9	2.4
Proximity to Retail	● 1.3	2.6
Proximity to Social Clubs	● 0.0	2.5
Proximity to Places of Worship	● 4.6	1.9
Proximity to Arts & Entertainment	● 3.0	3.1
Proximity to Healthy Food Sources	● 0.0	2.5

0.1
out of 5

Economic Development

Data Point	Area Score	Tulsa
Population Growth	● 2.2	3.7
Educational Attainment	● 0.0	3.0
Employment Density	● 0.6	3.2
Labor Force Participation	● 0.1	2.7
Median Income	● 0.0	2.8
Health Insurance Coverage	● 3.1	2.5
Employment Rate	● 0.0	2.2
Poverty Rate	● 0.0	2.4
Office & Industrial Density	● 0.5	3.4

3.9
out of 5

Transportation

Data Point	Area Score	Tulsa
Access to Sidewalks	● 3.7	3.0
Access to Trails	● 3.5	2.0
Access to Bicycle Infrastructure	● 2.3	2.5
Access to Public Transit	● 4.1	2.6
Access to Motor Vehicle	● 0.2	1.8
Auto-Auto Collisions	● 3.7	3.3
Auto-Cyclist Collisions	● 3.1	2.8
Auto-Pedestrian Collisions	● 3.4	3.1
Arterial Street Surface	● 1.5	2.3
Neighborhood Street Surface	● 0.5	2.8
Streetlights	● 2.7	1.9

0.6
out of 5

Housing & Neighborhoods

Data Point	Area Score	Tulsa
Occupancy Rate	● 0.2	2.3
Cost-Burdened Home Owners	● 2.8	2.6
Cost-Burdened Renters	● 0.7	2.4
Exposure to Violent Crimes	● 1.3	2.8
Housing Density	● 0.6	1.7
Evictions	● 3.4	1.0
Reported Code Violations	● 1.5	2.0
Number of Police Calls	● 2.7	3.2



1.8
out of 5

Communities

Data Point	Area Score	Tulsa
Population Growth	● 2.2	3.7
Proximity to Social Services	● 2.5	2.7
Proximity to Places of Worship	● 4.6	1.9
Proximity to Social Clubs	● 0.0	2.5
Voter Registration	● 1.6	3.1
Internet Access	● 0.4	2.5

3.6
out of 5

History, Culture & Creativity

Data Point	Area Score	Tulsa
Proximity to Eating Places	● 0.5	3.2
Proximity to Schools	● 4.7	2.5
Proximity to Libraries	● 0.0	1.0
Proximity to Retail	● 1.3	2.6
Proximity to Arts & Entertainment	● 3.0	3.1
Proximity to Places of Worship	● 4.6	1.9
National Register of Historic Places	● 0.0	2.9
Destination Districts	● 0.0	2.2
Historic Preservation Districts	● 0.0	1.7

Sources: US Decennial Census 2020, American Community Survey (ACS) 2016-2020 5-year Estimates, DemographicsNow 2021 Estimates, Data Axle, City of Tulsa, INCOG, and in-house databases.

4.3
out of 5

Parks & Recreation

Data Point	Area Score	Tulsa
Proximity to Parks	● 4.9	2.4
Proximity to Senior Centers	● 0.0	0.8
Proximity to Playgrounds	● 2.9	1.9
Access to Trails	● 3.5	2.0

1.6
out of 5

Environment & Natural Resources

Data Point	Area Score	Tulsa
Flood Risk	● 0.6	3.6
Electric Vehicle Charging Stations	● 0.0	2.4
Tree Canopy	● 4.9	3.1
Highway Noise & Pollution	● 0.1	2.7
Permeable Surface	● 4.7	3.7

3.1
out of 5

Public Services







Data Point	Area Score	Tulsa
Proximity to Schools	● 4.7	2.5
Proximity to Libraries	● 0.0	1.0
Fire Response Time	● 1.3	3.2
Water Service	● 2.5	3.7
Sewer Service	● 2.5	3.5
Loose Animal Complaints	● 1.6	2.9
Streetlights	● 2.7	1.9



Considerations



The City of Tulsa can collect the data, but it cannot know what matters to an individual community. That is why the goal of the NCI report is to inspire neighborhood discussion and action. When a neighborhood is informed, organized and motivated, change is possible.



Flat Rock Creek Area Snapshot

Demographics		This Area	Tulsa	
 Demographics	Population	1,975	413,066	
	Area (square miles)	1.736	201	
	Density	1,137	2,055	
	Male	43.4%	48.8%	
	Female	56.7%	51.2%	
	Median Age	24.2	35.3	
	Persons under 18*	39.5%	23.4%	
	Persons 65 and over*	9.8%	14.9%	
	Marital Status			
	Married	35.2%	45.2%	
	Never Married	41.8%	34.0%	
Divorced/Widowed	23.1%	20.8%		
 Race, Ethnicity & Ability	White	34.6%	51.8%	
	Black*	38.1%	14.9%	
	Asian/Pacific Islander*	2.3%	3.7%	
	American Indian*	5.7%	5.2%	
	Other*	6.3%	9.8%	
	Two or more*	12.9%	14.6%	
	Hispanic/Latin American*	24.1%	17.4%	
	People with Disabilities*	24.0%	21.9%	
	Limited English Proficiency*	3.5%	4.6%	
	Foreign Born Population*	3.8%	11.2%	
 Households	Total Households	586	163,801	
	People per Household	3.17	2.42	
	Median Household Income	\$15,507	\$49,611	
	Low Income Household*	72.6%	17.5%	
	Single Parent Household*	51.4%	12.9%	
	Vehicles Available per Household			
	Zero Vehicles	29.8%	8.4%	
	One Vehicle	47.1%	40.9%	
	Two+ Vehicles	23.2%	50.7%	
 Workforce	Age 16+ in Labor Force	45.6%	63.4%	
	Employed	63.2%	94.2%	
	Per Capita Income	\$12,696	\$33,182	
	Blue Collar Workers	53.1%	40.4%	
	White Collar Workers	46.9%	59.6%	
	 Housing	Units	760	190,223
Occupied		77.4%	90.0%	
Owner-Occupied		26.8%	51.7%	
Renter-Occupied		73.2%	48.3%	
Vacant		22.6%	10.0%	
Average rent cost		\$390	\$846	
Average property value		\$173,504	\$203,719	
Type of Housing				
Single family		46.5%	63.4%	
Missing Middle	20.2%	10.1%		
Multi-family	33.3%	26.4%		
 Highest Level of Education (Age 25+)	Less than High School*	31.6%	12.5%	
	High School Diploma/GED	39.7%	25.4%	
	Some College/No Degree	20.6%	22.8%	
	Associate/Bachelor Degree	6.1%	28.2%	
	Graduate Degree	2.1%	11.1%	

Economy		This Area	Tulsa	
 Businesses	Total Businesses	33	22,930	
	Retail	6	4,025	
	Dining	2	1,283	
	Office	3	4,703	
	Lodging	-	135	
	Full-Service Grocery Store	-	57	
	Convenience Store/Gas	2	190	
	Manufacturing	1	1,517	
 Employment	Total Jobs	258	256,388	
	By Age			
	29 or younger	29.8%	23.6%	
	30 - 54	53.1%	52.6%	
	55 or older	17.1%	23.8%	
	By Monthly Earnings			
	\$1,250 or less	19.4%	17.0%	
\$1,251 - \$3,333	50.4%	34.7%		
\$3,334 or more	30.2%	48.3%		
Top 5 Industry Sectors	Health Care and Social Assistance (60.1%)			
	Professional, Scientific, & Tech. Services (17.1%)			
	Retail Trade (12.8%)			
	Transportation and Warehousing (6.3%)			
	Construction (2%)			
Development Incentive Areas ¹	New Market Tax Credits	1	70	
	Opportunity Zones	1	19	
	TIF Districts	1	26	
	LIHTC	1	41	
	Commercial Revitalization	1	15	

Public Services		This Area	Tulsa
 Services & Institution	Schools	2	170
	Healthcare Providers	1	5,348
	Social Services ²	-	762
	Financial Services	1	1,535
	Social Clubs ³	-	126
	Police Station	-	7
	Fire Station	-	29
	Government	-	270
	Child Care	-	85
	 Culture & Recreation	Libraries	-
Places of Worship		3	518
Arts & Entertainment ⁴		-	315
Parks		2	175

Neighborhood Groups	
• Business Association: Phoenix District	
• Neighborhood Association: Lakeview Heights	
• Tenant Association: Comanche Park	
• Umbrella Association: Area Councils for Community Action	

¹ Areas eligible for financial incentives to encourage development, including New Market Tax Credits, Opportunity Zones, Tax Increment Financing (TIF) districts, Low-Income Housing Tax Credit (LIHTC), and Commercial Revitalization Areas. Commercial Revitalization Areas comprises BRT corridors, Destination Districts, and City of Tulsa Retail Market Study priority locations. See Tulsa's comprehensive plan for details.

² Includes child care, counseling services, charitable institutions, etc.

³ Includes civic, social, veterans, and fraternal organizations, community clubs, HOAs, etc.

⁴ Includes theaters, galleries, museums, recreation centers, gyms, sports venues, etc.

***Equity Data:** Data points marked with an asterisk (*) were used to calculate the Overall Score on page 1.

Sources: US Decennial Census 2020, American Community Survey (ACS) 2016-2020 5-year Estimates, DemographicsNow 2021 Estimates, Data Axle, City of Tulsa, INCOG, and in-house databases.



Data Points Glossary

Land Use

Data Point	Description
Proximity to Schools	Percentage of households within 0.5 miles of both public and private educational institutions, such as elementary schools, middle schools, high schools, trade schools, colleges, universities, etc.
Proximity to Healthcare	Percentage of households within 0.5 miles of healthcare facilities and providers, such as hospitals, clinics, physicians, pharmacists, dentists, etc.
Proximity to Social Services	Percentage of households within 0.5 miles of social service facilities, such as human services, senior services, child care, counseling, charitable institutions, addiction treatment centers, etc.
Proximity to Financial Services	Percentage of households within 0.5 miles of financial services, such as ATMs, banks, credit unions, insurance offices, etc.
Proximity to Eating Places	Percentage of households within 0.5 miles of eating places, such as restaurants and coffee shops.
Proximity to Libraries	Percentage of households within 0.5 miles of libraries.
Proximity to Parks	Percentage of households within 0.5 miles of parks and stormwater areas.
Proximity to Retail	Percentage of households within 0.5 miles of stores and retail services, such as clothing, furniture, hardware, auto dealership, electronics, convenience store, pharmacy, etc.
Proximity to Social Clubs	Percentage of households within 0.5 miles of social clubs, such as community clubs, homeowners associations, and civic, fraternal, and veteran organizations, etc.
Proximity to Places of Worship	Percentage of households within 0.5 miles of churches, temples, mosques, etc.
Proximity to Arts & Entertainment	Percentage of households within 0.5 miles of arts and entertainment venues, such as arenas, halls and auditoriums, theaters, art galleries, museums, gyms, sports venues, etc.
Proximity to Healthy Food Sources	Percentage of households where the poverty rate is 20% or greater, and that are further than 1 mile from a full-service grocery store or farmers' market. A full-service grocery store allocates at least 500 sq ft to fresh produce, dairy, and meat.

Transportation

Data Point	Description
Access to Sidewalks	Percentage of households that have access to sidewalks within 20 feet of their property.
Access to Trails	Percentage of households that have access to multi-use trails and unpaved trails within 0.5 miles.
Access to Bicycle Infrastructure	Percentage of households that have access to bicycle infrastructure within 0.5 miles, including bike lanes, sharrows, and signed routes.
Access to Public Transit	Percentage of households that have access to transit service within 0.5 miles.
Access to Motor Vehicles	Percentage of households that have access to at least one motor vehicle.
Auto-Auto Collisions	Number of auto-on-auto collisions with injuries per square mile. Lower numbers of collisions scored higher.
Auto-Cyclist Collisions	Number of auto-on-bicycle collisions with injuries per square mile. Lower numbers of collisions scored higher.
Auto-Pedestrian Collisions	Number of auto-on-pedestrian collisions with injuries per square mile. Lower numbers of collisions scored higher.
Arterial Street Surface	Surface conditions of arterial streets surrounding or within the area based on the Pavement Condition Index (PCI), a nationwide street surface rating system on a 100-point scale.
Neighborhood Street Surface	Surface conditions of neighborhood streets within the area based on the Pavement Condition Index (PCI), a nationwide street surface rating system on a 100-point scale.
Streetlights	Number of streetlights per mile of streets within and surrounding the area.



Economic Development

Data Point	Description
Population Growth	Population change from 2010 to 2020, according to Census data.
Educational Attainment	Percentage of the population aged 25 and over with a bachelor's degree.
Employment Density	Number of jobs per square mile.
Labor Force Participation	Percentage of people aged 16 and over in the labor force and living in the area.
Median Income	Median income per household.
Health Insurance Coverage	Percentage of the population with health insurance.
Employment Rate	Percentage of employed people among the labor force.
Poverty Rate	Percentage of population whose income in the past 12 months was below the poverty level.
Office & Industrial Density	Total office and industrial square footage per square mile.

Housing & Neighborhoods

Data Point	Description
Occupancy Rate	Percentage of occupied housing units.
Cost-Burdened Home Owners	Percentage of home owners whose monthly housing costs are 30% or more of their household income. Lower percentages (indicative of low cost burden) scored higher.
Cost-Burdened Renters	Percentage of renters whose rent is 30% or more of their household income. Lower percentages (indicative of low cost burden) scored higher.
Exposure to Violent Crimes	Number of violent crimes per square mile, including homicide, rape, aggravated assault, and robbery. Lower concentrations (indicative of less exposure to violent crimes) scored higher.
Housing Density	Number of housing units per square mile. Higher concentrations scored higher.
Evictions	Number of evictions per 1,000 people in the area. Lower numbers of evictions scored higher.
Reported Code Violations	Number of code violation filings per 1,000 people in the area, including nuisance, unkempt property, chronic nuisance, and demolition. Fewer numbers of violations scored higher.
Number of Police Calls	Number of police calls per square mile in the area, including cases of assault, auto theft, burglary, etc. Lower numbers (fewer police calls) scored higher.

History, Culture & Creativity

Data Point	Description
Proximity to Eating Places	Percentage of households within 0.5 miles of eating places, such as restaurants and coffee shops.
Proximity to Schools	Percentage of households within 0.5 miles of both public and private educational institutions, such as elementary schools, middle schools, high schools, trade schools, colleges, universities, etc.
Proximity to Libraries	Percentage of households within 0.5 miles of libraries.
Proximity to Retail	Percentage of households within 0.5 miles of stores and retail services, such as clothing, furniture, hardware, auto dealership, electronics, convenience store, pharmacy, etc.
Proximity to Arts & Entertainment	Percentage of households within 0.5 miles of arts and entertainment venues, such as arenas, halls and auditoriums, theaters, art galleries, museums, gyms, sports venues, etc.
Proximity to Places of Worship	Percentage of households within 0.5 miles of churches, temples, mosques, etc.
National Register of Historic Places	Percentage of households in the area located within 0.125 miles of assets included in the National Register of Historic Places.
Destination Districts	Percentage of households within Destination District/Main Street program boundaries, which are aimed at revitalizing commercial districts or corridors through economic development and community building.
Historic Preservation Districts	Percentage of households in the area located within Historic Preservation zoning district boundaries.



Communities

Data Point	Description
Population Growth	Population change from 2010 to 2020, according to Census data.
Proximity to Social Services	Percentage of households within 0.5 miles of social service facilities, such as human services, senior services, child care, counseling, charitable institutions, addiction treatment centers, etc.
Proximity to Places of Worship	Percentage of households within 0.5 miles of churches, temples, mosques, etc.
Proximity to Social Clubs	Percentage of households within 0.5 miles of social clubs, such as community clubs, homeowners associations, and civic, fraternal, and veteran organizations, etc.
Voter Registration	Percentage of population aged 18 and over who are registered to vote.
Internet Access	Percentage of households with internet access.

Parks & Recreation

Data Point	Description
Proximity to Parks	Percentage of households within 0.5 miles of parks and stormwater areas.
Proximity to Senior Centers	Percentage of households within 0.5 miles of senior centers.
Proximity to Playgrounds	Percentage of households within 0.5 miles of playgrounds.
Access to Trails	Percentage of households that have access to multi-use trails and unpaved trails within 0.5 miles.

Environment & Natural Resources

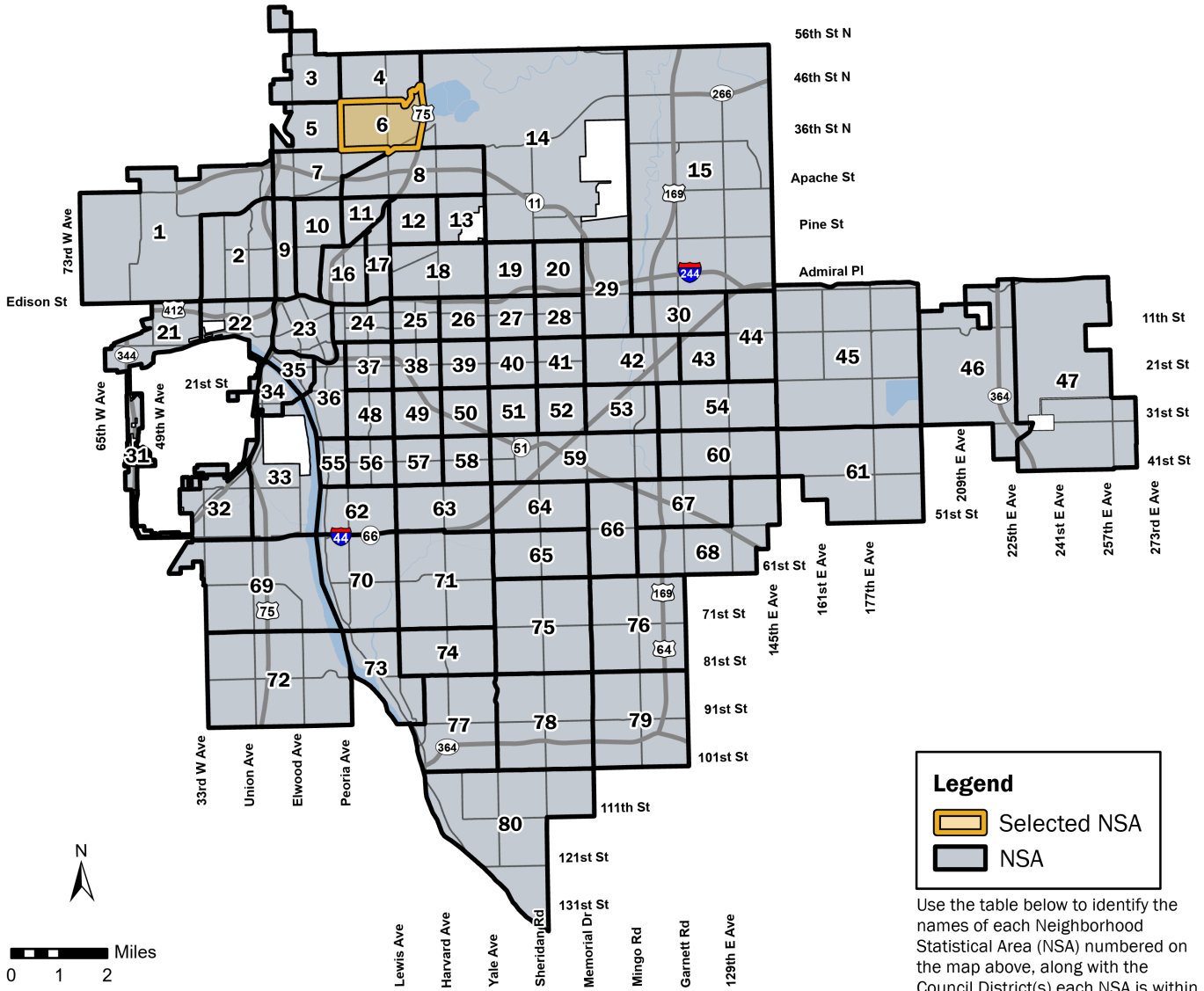
Data Point	Description
Flood Risk	Percentage of households within a flood hazard area. Lower percentages (indicative of low flood hazard) scored higher.
EV Charging Stations	Percentage of households within 0.5 miles of publicly available electric vehicle charging stations.
Tree Canopy	Percentage of the land area covered by trees.
Highway Noise & Pollution	Percentage of households located 0.25 miles or more away from highways. This analysis considers the potential negative effects of highways, such as noise and pollution. Higher percentages scored higher.
Permeable Surface	Percentage of permeable surfaces such as lawns, gardens, and unpaved areas which allow precipitation to infiltrate into the ground. Higher percentages scored higher.

Public Services

Data Point	Description
Proximity to Schools	Percentage of households within 0.5 miles of both public and private educational institutions, such as elementary schools, middle schools, high schools, trade schools, colleges, universities, etc.
Proximity to Libraries	Percentage of households within 0.5 miles of libraries.
Fire Response Time	Average fire response time. Lower response times scored higher.
Water Service	Reliability of water service in the area, based on risk of water line failure per age, material, and/or capacity.
Sewer Service	Reliability of sewer service in the area, based on risk of sewer line failure per age, material, and/or capacity.
Loose Animal Complaints	Percentage of households in the area within 0.25 miles of a reported loose animal sighting. Lower percentages (indicative of fewer loose animal complaints) scored higher.
Streetlights	Number of streetlights per mile of streets within and surrounding the area.



Neighborhood Statistical Areas



Legend

- Selected NSA
- NSA

Use the table below to identify the names of each Neighborhood Statistical Area (NSA) numbered on the map above, along with the Council District(s) each NSA is within.

Area	NSA Name	CD	Area	NSA Name	CD	Area	NSA Name	CD	Area	NSA Name	CD
1	Osage Hills	1	21	Charles Page	4	41	Leisure Lanes	5	61	Stone Ridge	6
2	Gilcrease Hills	1	22	Irving	4	42	Metcalfe-Magic Circle	3, 5	62	South Brookside	9
3	Chamberlain	1	23	Downtown	1, 4	43	Cooper	3, 6	63	Patrick Henry	9
4	North Ridge	1	24	Pearl	1, 4	44	Tower Heights	3, 6	64	Park Plaza	5
5	Walt Whitman	1	25	Kendall-Whittier	3, 4	45	East Woods	6	65	Sungate	7, 9
6	Flat Rock Creek	1	26	Turner Park	3, 4	46	Spunky Creek	6	66	Regency-Woodland	7
7	Hawthorne	1	27	Braden Park	3	47	Fair Oaks	6	67	Alsuma	7
8	Lloyd Park	1	28	McClure Park	3	48	Woodward Park	4	68	Crystal Creek-Quail Ridge	7
9	Reservoir Hill-The Heights	1	29	Layman-Clarland	3	49	Bryn Mawr-Lakewood	4	69	Turkey Mountain	2
10	Dunbar-Greenwood	1	30	Western Village	3	50	Mayo	4	70	Riverwood	2, 9
11	Booker T Washington	1	31	Berryhill	2	51	Hoover	5	71	Southern Hills	8, 9
12	Springdale	1	32	Red Fork	2	52	Terrace	5	72	Tulsa Hills	2
13	Louisville Heights	3	33	Garden City	2	53	Longview	5	73	Kensington	2
14	Mohawk Park-Dawson	1, 3	34	Eugene Field	2	54	Eastland	5, 6	74	Harvard Bend	2, 8
15	Mingo Valley	3	35	Riverview	4	55	West Brookside	9	75	Grissom-Thoreau	7, 8, 9
16	Crutchfield	1	36	Maple Ridge	4	56	East Brookside	9	76	Woodland Hills	7
17	Cherokee Heights	1	37	Cherry Street	4	57	Ranch Acres	9	77	Vensel Creek	2, 8
18	Sequoyah	3	38	Renaissance-Florence Park	4	58	Whiteside	9	78	Hunter Park	8
19	Maplewood	3	39	Fair	4	59	Southroads-Briarwood	5	79	South Ridge	7
20	McKinley-Mitchell	3	40	Wedgwood-Crowell Heights	5	60	Briarglen-Plaza	6	80	South Point	2, 8