

Texoma Economic Development District

INDICATORS OF LIVABILITY



TEXOMA COUNCIL OF GOVERNMENTS



Prepared by Mysidewalk.com with assistance and funding from the Economic Development Administration (EDA), U.S. Department of Commerce

Texoma Council of Governments
June 2022

Understanding Livability in your City



Livability data is important for fully understanding the inner workings of a community. Crime, income levels, access to food, air quality, and walkability are all factors that will often determine the economic health and stability of a place. This report is designed to help you better understand the livability in your community or project area.

How walkable is your community?

Walkability is a measure used to indicate the ease of pedestrian travel in an area. Scores start out at 1 and go up to 20, with scores closer to 1 indicating lower walkability and scores closer to 20 indicating higher walkability. Once you know which areas of your community are walkable and which are struggling, you can make more informed decisions about what kind of pedestrian improvements are needed and where.

The EPA Walkability Index is a nationwide geographic data resource that ranks block groups according to their relative walkability. For more information review the EPA documentation [here](#) [↗].

Walkability Index

6.2

Texoma 3 counties

6.5

Cooke County, TX

↑ 3.7%

6.9

Grayson County, TX

↑ 10.4%

5.3

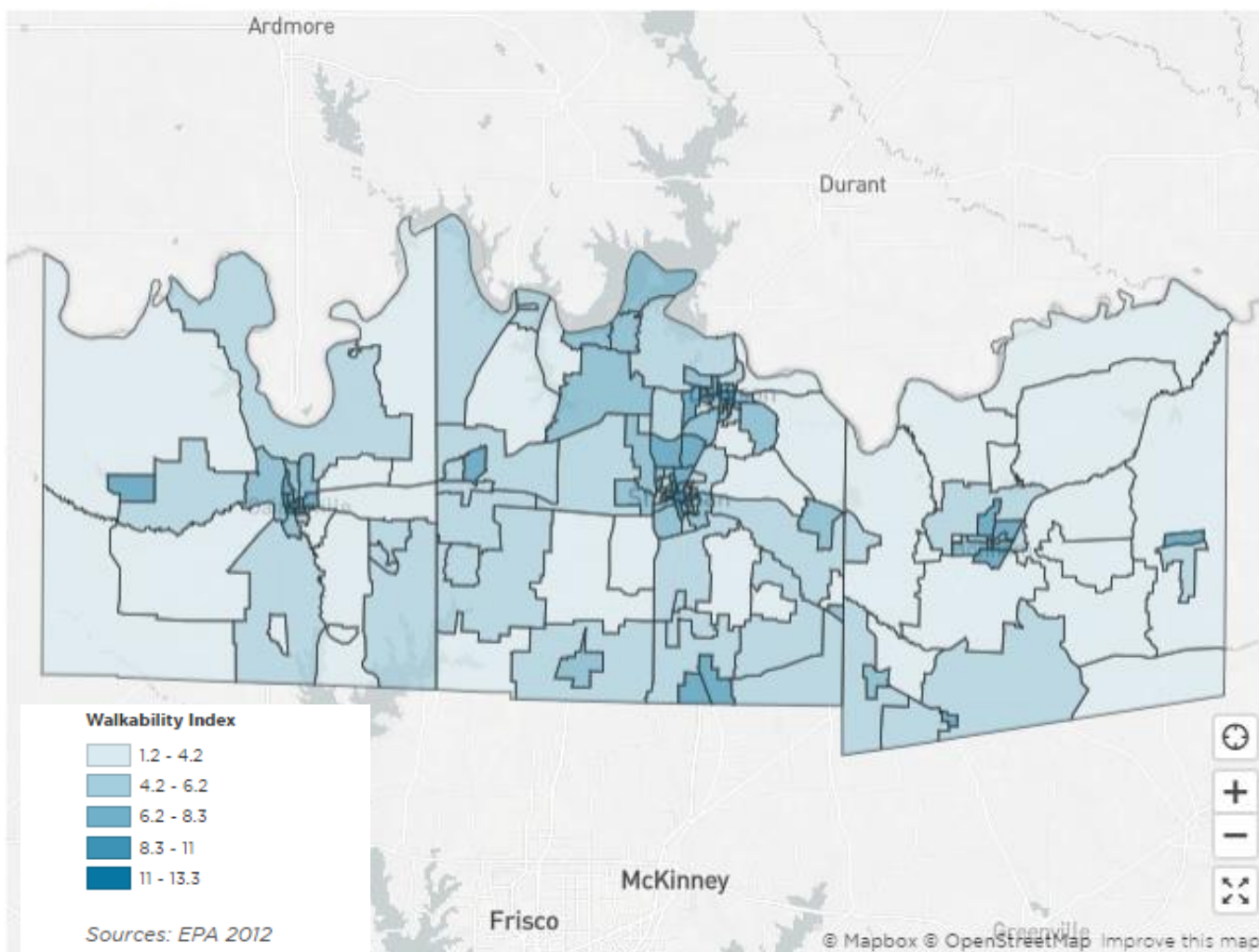
Fannin County, TX

↓ 14.6%

*% Diff. shows the *percentage increase or decrease* as compared to the original geography.

Sources: EPA 2012

Walkability Index



What is the air quality in your community?

The Respiratory Hazard Index shows the risks for air toxins associated with adverse health effects in an area. Respiratory Hazard Index numbers at or below 1 represent a normal, acceptable risk over a lifetime, while an Index of 1 or above means further monitoring is needed to determine if the pollutant levels will cause non-cancer adverse health effects. This information is useful for assessing the overall air quality of an area.

The data used to compile this template were created using information from the EPA's 2011 NATA ambient concentration, exposure concentration, and risk estimates. For additional information, please review the [2011 National Air Toxics Assessment](#)⁶.

Air Quality - Respiratory Hazard Index

0.4

Texoma 3 counties

0.4

Cooke County, TX

↑ 3.7%

0.4

Grayson County, TX

↑ 0.2%

0.4

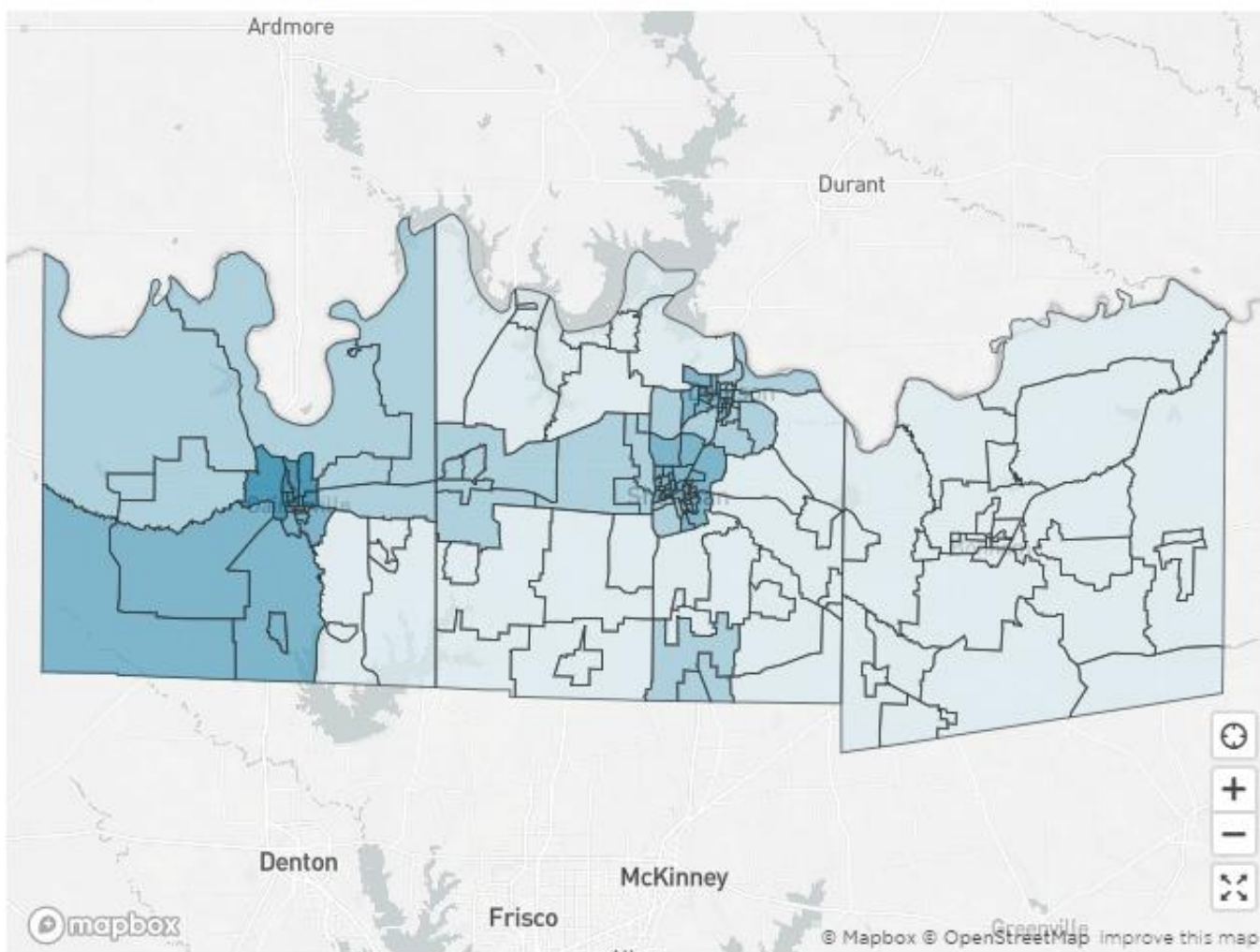
Fannin County, TX

↓ 4.9%

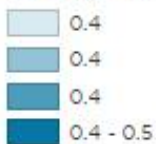
*% Diff. shows the *percentage increase or decrease* as compared to the original geography.

Sources: EPA NATA 2014

Air Quality: Respiratory Hazard Index



Air Quality: Respiratory Hazard Index



Sources: EPA NATA 2014

How equitable is your community's local economy?

The Gini Index is a statistical measure of income inequality ranging from 0 to 1. According to the U.S. Census Bureau, "A measure of 1 indicates perfect inequality, i.e., one household having all the income and the rest having none. A measure of 0 indicates perfect equality, i.e., all households having an equal share of income" (source). It is the most commonly referenced index of income concentration and inequality, and can be useful for assessing the relative income inequality in an area.

Income Inequality (Gini Index)

0.4

Texoma 3 counties

0.4

Cooke County, TX

↑ 3.1%

0.4

Grayson County, TX

↑ 4.3%

0.5

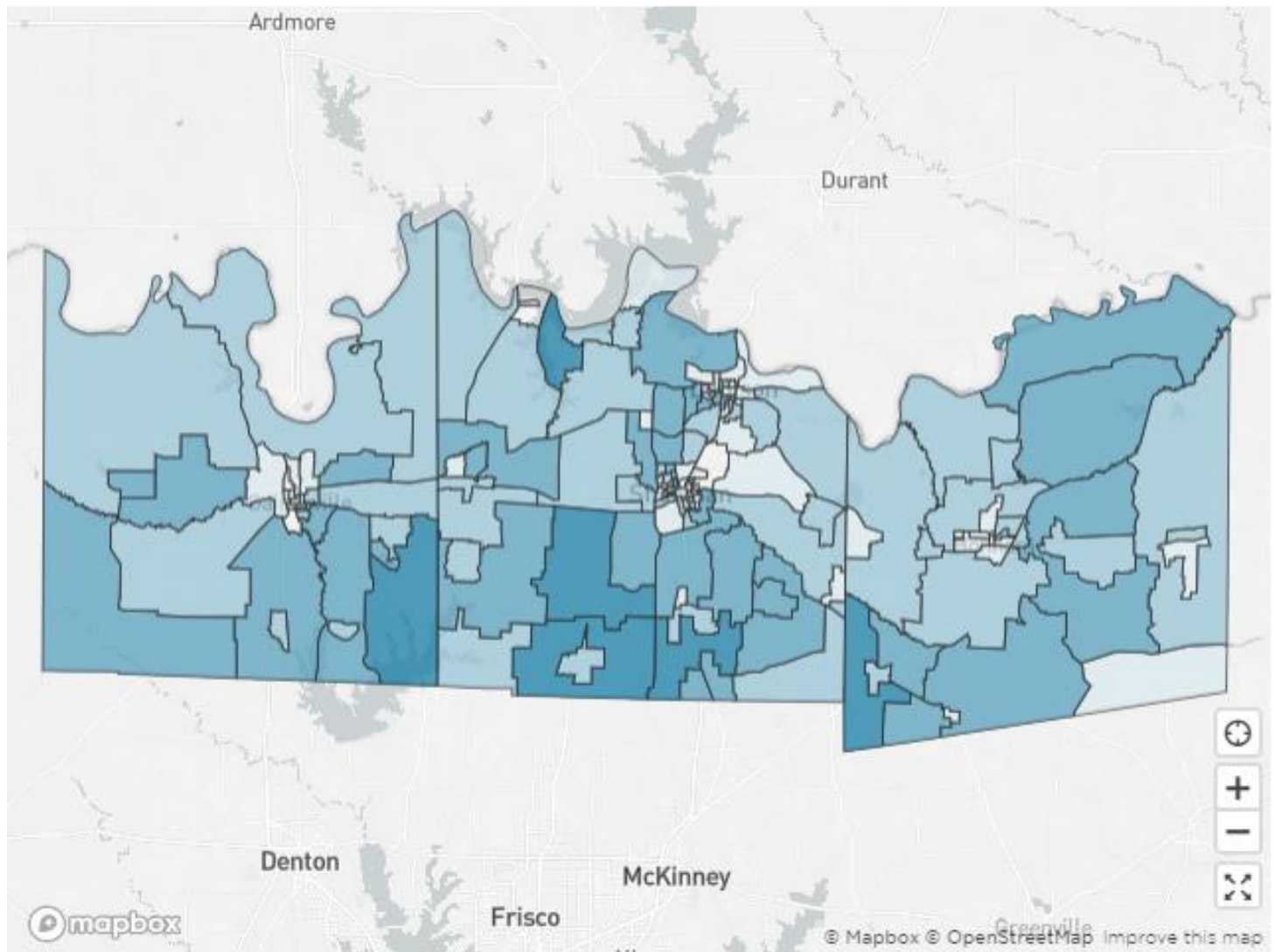
Fannin County, TX

↑ 10.3%

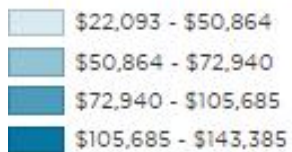
*% Diff. shows the *percentage increase or decrease* as compared to the original geography.

Sources: US Census Bureau ACS 5-year 2016-2020

Median Household Income



Median Household Income

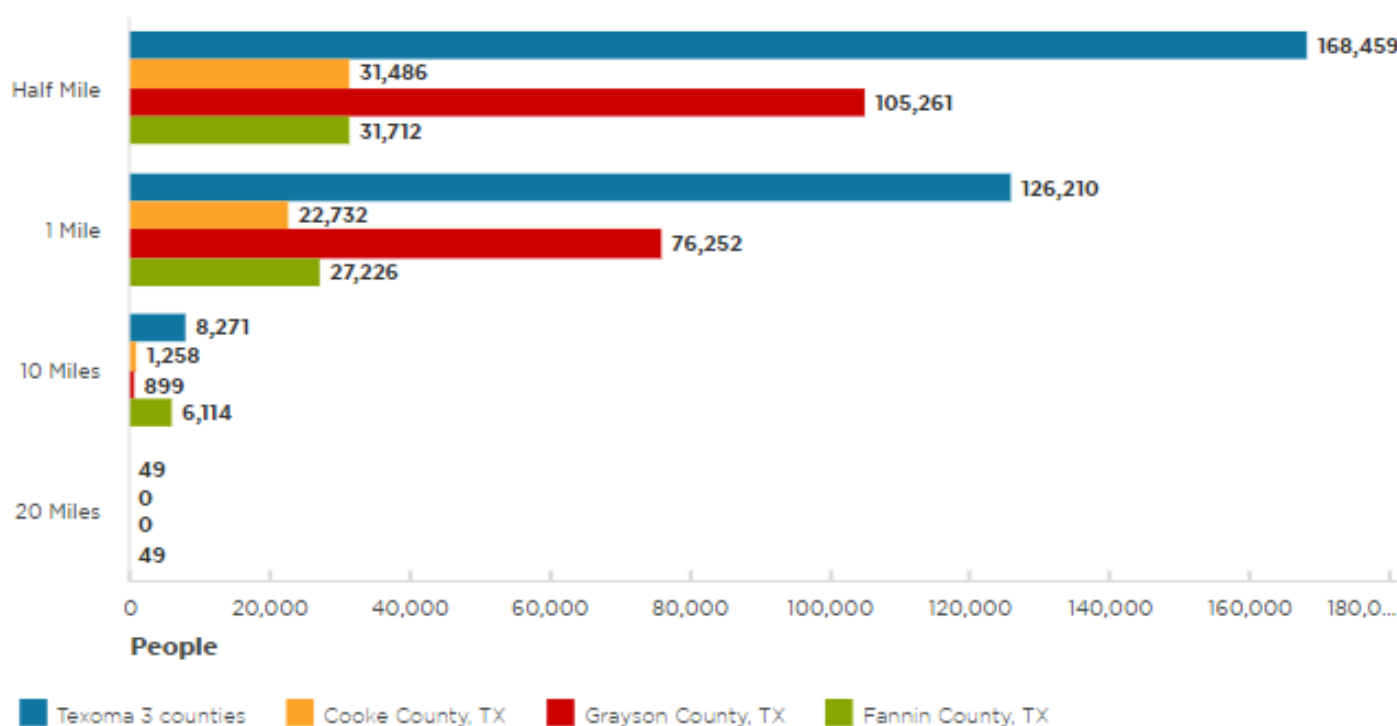


Sources: US Census Bureau ACS 5-year 2016-2020

How accessible is healthy food in your community?

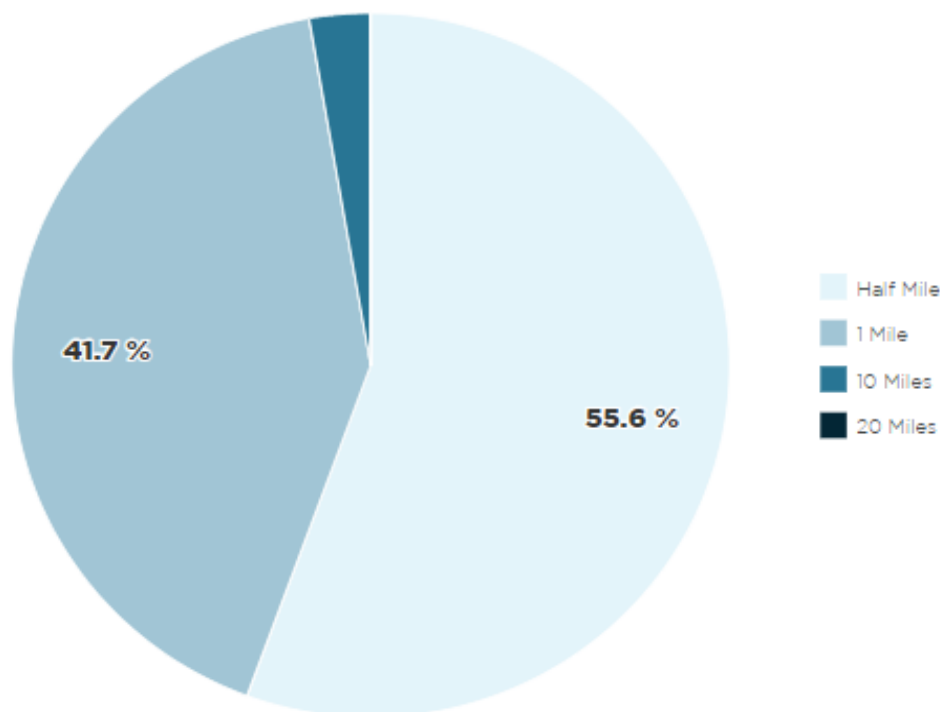
The USDA Food Access Research Atlas identifies people with low access to healthy food as those who live far from a supermarket, supercenter, or large grocery store. This information is used to determine which areas qualify as food deserts, which the USDA defines as a census tract where more than 500 residents (or 33% of that tract's total population) struggle to access healthy food and 20% or more of residents live below the poverty line.

People with Low Access to Food



Sources: USDA ERS 2015

People with Low Access to Healthy Food



Texoma 3 counties

Sources: USDA ERS 2015

How affordable is it to live in your community?

The location affordability measure is a combination of two data points: the percentage of income spent on housing and the percentage of income spent on transportation. The percent of income spent on housing and transportation indicates overall location affordability for a median or low income household. For the combined measure, a value of 100% describes an area in which a household spends 100% of their income on housing and transportation.

Location Affordability for a Median Income Households and Families

Percent of Income Spent on Housing and Transportation - Median Income Families

% Diff.*

Texoma 3 counties	56.8%	
Cooke County, TX	55.2%	↓ 2.9%
Grayson County, TX	56.4%	↓ 0.7%
Fannin County, TX	60.3%	↑ 6.1%

Percent of Income Spent on Housing - Median Income Families

% Diff.*

Texoma 3 counties	27.1%	
Cooke County, TX	27%	↓ 0.2%
Grayson County, TX	27.1%	↑ 0.2%
Fannin County, TX	27%	↓ 0.4%

Percent of Income Spent on Transportation - Median Income Families

% Diff.*

Texoma 3 counties	29.7%	
Cooke County, TX	28.2%	↓ 5.2%
Grayson County, TX	29.3%	↓ 1.4%
Fannin County, TX	33.3%	↑ 12.1%

Sources: US HUD & DOT LAI V2.0 2012

What is the crime rate in your community?

(Contact mySidewalk to upload your local data)

This dataset displays locally reported crime data from select law enforcement agencies across the United States. The values represent the count of locally reported crimes in 2015 as reported by respective law enforcement agencies. This information allows you to identify high and low crime areas.

Total Population

209,001

People

Texoma 3 counties

40,428

People

Cooke County, TX

133,527

People

Grayson County, TX

35,046

People

Fannin County, TX

Total UCR Part I Crimes

No data

Offenses

Texoma 3 counties

0

Offenses

Cooke County, TX

584

Offenses

Grayson County, TX

175

Offenses

Fannin County, TX

Sources: FBI UCR 2015; US Census Bureau ACS 5-year 2016-2020

Location Affordability for a Very Low Income Resident

Percent of Income Spent on Housing and Transportation - Low Income Individuals

% Diff.*

Texoma 3 counties	139.8%	
Cooke County, TX	144.9%	↑ 3.6%
Grayson County, TX	138.1%	↓ 1.2%
Fannin County, TX	140.7%	↑ 0.6%

Percent of Income Spent on Housing - Low Income Individuals

% Diff.*

Texoma 3 counties	74.9%	
Cooke County, TX	79.5%	↑ 6.2%
Grayson County, TX	74.4%	↓ 0.6%
Fannin County, TX	71.1%	↓ 5%

Percent of Income Spent on Transportation - Low Income Individuals

% Diff.*

Texoma 3 counties	65%	
Cooke County, TX	65.4%	↑ 0.6%
Grayson County, TX	63.7%	↓ 1.9%
Fannin County, TX	69.6%	↑ 7%

Sources: US HUD & DOT LAI V2.0 2012