

McKinney City Council

Informational Series

Presented June 4, 2018



What is an Open Data Site?

It's a portal that:

- Hosts data that can be **freely accessed, explored and shared**
- Contains **spatial** and **Geographic Information System (GIS)** data in the form of **raw data, maps and tables**
- Provides **transparent** and **accessible** data





McKINNEY **OPEN DATA**

- Central location to host data
- Types of data accessible
 - **Interactive maps**
 - **Datasets**
 - **Printable PDF maps and atlases**
- Data is regularly updated



**Haripriya
Madabushi**

Supervisor
13 years



**Pedro
Alvarez**

Technician
1 ½ years



**Tonya
Fallis**

Analyst
1 ½ years



**Chanyalew
Girmay**

Programmer
2 years



**Parker
Jones**

Analyst
7 months



**Neil
Rose**

Analyst
5 years

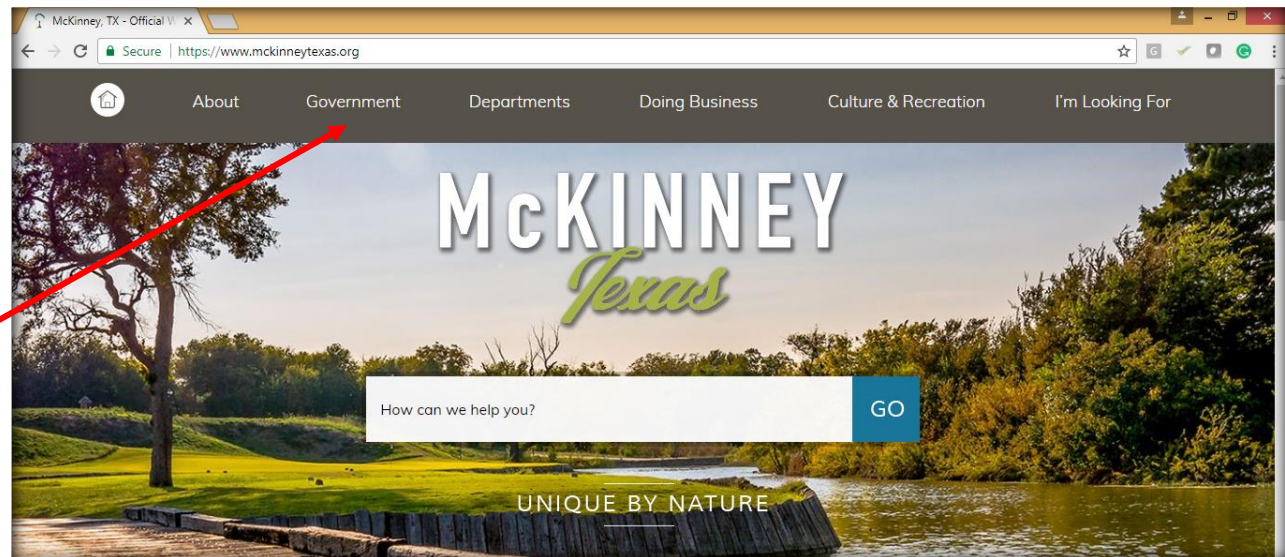
Explore McKinney GIS Project Team



Ways to navigate to the Explore McKinney portal

- Direct URL: www.mckinneytexas.org/opendata
- City of McKinney homepage: www.mckinneytexas.org

Click any of the top navigation buttons on the city's website and **click GIS Maps & Datasets** from the drop down menu





Community Awareness Campaign

- Introduce Explore McKinney through City at Work video
- Explore McKinney video <https://youtu.be/cXoAU4NR5I>
 - Share on social media
 - Feature in weekly e-newsletter
 - Post on the city's website
- Subject specific videos
 - Social media
 - Facebook
 - Twitter
 - E-newsletter
- Quarterly messaging
 - Social media
 - Facebook
 - Twitter
 - E-newsletter











Interactive maps:

- Maps with filters to show layers
- Commonly sought information from zoning, Council districts, restaurant scores to parks and trails
- 19 maps with more in development
- Can be used by anyone

Interactive Maps

Use layered interactive maps to search every nook and cranny of McKinney: from zoning around your neighborhood to nearby parks, and hike and bike trails.

 <p>PLANNING RESOURCES</p> <p>Zoning districts and overlays, existing land uses, active development projects, and more.</p>	 <p>TRASH & RECYCLING</p> <p>Garbage collection zones by day of the week.</p>	 <p>RESTAURANT SCORES</p> <p>Inspection scores for food establishments.</p>	 <p>COUNCIL DISTRICTS</p> <p>Find your City Council representative.</p>
 <p>FIRE & POLICE</p> <p>Public safety headquarters and districts, warning sirens, sex offender living zones and more.</p>	 <p>PARKS & TRAILS</p> <p>Hike and bike trails, bicycle boulevards, shared roadways, parks, golf courses, and distance.</p>	 <p>MASTER PLANNED COMMUNITY</p> <p>Master planned communities where golf carts can be operated.</p>	 <p>ALL-IN-ONE</p> <p>View the city's data in one map and choose layers to customize a map based on your needs.</p>

www.mckinneytexas.org/opendata



Featured:

- Highlights maps or datasets that are new or have had significant updates

The screenshot displays the 'Explore McKinney' website interface. At the top, there are four featured map categories, each with an icon and a brief description:

- FIRE & POLICE**: Public safety headquarters and districts, warning sirens, sex offender living zones and more.
- PARKS & TRAILS**: Hike and bike trails, bicycle boulevards, shared roadways, parks, golf courses, and distance markers.
- MASTER PLANNED COMMUNITY**: Master planned communities where golf carts can be operated.
- ALL-IN-ONE**: View the city's data in one map and choose layers to customize a map based on your needs.

Below these categories is a 'See more' button. The interface then transitions to a 'Featured' section with two items:

- Interactive Development Snapshot Portal**: This dynamic portal allows you to view and interact with monthly reporting data using online maps and searchable filters - all available at your fingertips. (Learn more)
- McKinney Historic Building Tour**: View the interactive map and read about the rich history behind historic downtown buildings. (Learn more)

At the bottom, there is a 'Datasets' section with the text: 'Use raw datasets in themed dashboards to download information for your websites, applications or research. Search, filter and zoom in to quickly and easily select only the datasets that interest you. Can't find what you are looking for? [Contact us !](#)'











Datasets:

- Raw data in themed dashboards
- Downloadable in various formats
- Filtered and searchable
- Used for specific purposes like websites, applications or for research
- Requires some knowledge on how to use and interpret the data

Datasets

Use raw datasets in themed dashboards to download information for your websites, applications or research. Search, filter and zoom in to quickly and easily select only the datasets that interest you. Can't find what you are looking for? Contact us!

 <p>PLANNING & ZONING: View development projects, zoning districts, subdivisions and more.</p>	 <p>ADDRESSES & BOUNDARIES: Explore the city's ETJ, Council Districts, waste collection zones, zip codes and more.</p>	 <p>SCHOOLS: View schools, school boundaries and school speed zones.</p>	 <p>ENGINEERING: Explore Capital Improvement Projects, Control Points and ten-foot contour lines.</p>
 <p>PUBLIC SAFETY: Police and fire information, street lights, permitted hunting areas and more.</p>	 <p>PARKS & RECREATION: Parks, hike and bike trails, golf courses and park structures.</p>	 <p>TRANSPORTATION: Thoroughfare plan, bicycle boulevards, traffic volumes and railroad crossings.</p>	 <p>ALL OTHER DATA: Polling locations, hospitals, city facilities, electric providers, water bodies, museums and more.</p>











Printable PDF Maps & Atlases:

- Static
- Downloadable and printable
- Can be used by anyone

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Printable PDF Maps & Atlases

PDF Maps and atlases depict commonly-requested information. These maps and atlases can be easily printed for personal use.