

# Why am I here?

**The Transportation Master Plan (TMP) will identify a roadmap for future connectivity and mobility needs in the City of Round Rock.**

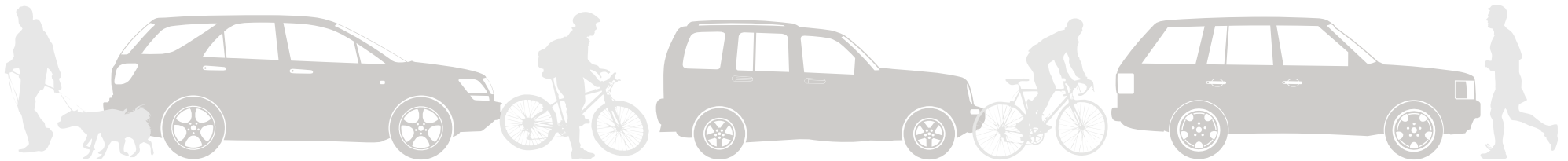
## Tonight you can learn about:

**The goals and objectives of the Transportation Master Plan.**

**Other master plans for the City of Round Rock.**

**Current conditions of Round Rock's transportation network.**

**Proposed roadway network for future development.**



**We want your feedback! Take the online Public Survey for the Round Rock Transportation Master Plan Update!**



Learn more about the Round Rock Transportation Master Plan:  
**[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)**

# History of the Round Rock TMP

1999

In the late 90s, economic development contributed to major population growth in Round Rock, and the population almost doubled between 1990 and 2000.

Citizens indicated that transportation was a major concern. In 1997 citizens approved ½ cent of the sales tax be dedicated towards transportation projects.

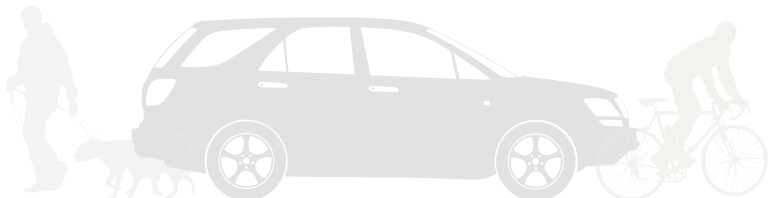
**To help guide these expenditures and the growth of the city, the first Transportation Master Plan was adopted in 1999.**

2004

The plan received an update in March 2004, and included demographics analyses, environmental constraints, financial information, and a transportation model. These resulted in a Roadway Table, which shows roadway projects and estimates of cost by planning year. **An Ultimate Roadway Network map illustrates all of these projects and acts as a guide for future projects.**

2016

Today, Round Rock is one of the fastest growing cities in Texas. The population has increased 72% since 2000, and employment is also on the rise. **The 2016 TMP Update will be a guide for future investments in transportation infrastructure.**



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

# Goals and Objectives

The goals and objectives of the TMP Update support the goals of the original Transportation Master Plan:

- Ensure that the citizens of Round Rock are afforded an adequate future transportation system.
- Ensure the efficient utilization of the 1997 ½ cent sales tax dedicated to roadway improvements.
- Identify major deficiencies in the existing transportation network.
- Maintain the quality of life enjoyed by the citizens of Round Rock.

**The TMP Update also supports the General Plan 2020:** Adopted in 2010, the General Plan is the City's official policy document guiding growth and development. It articulates a vision for the future of the community regarding current and future land use, development and redevelopment, historic preservation, and neighborhood quality.

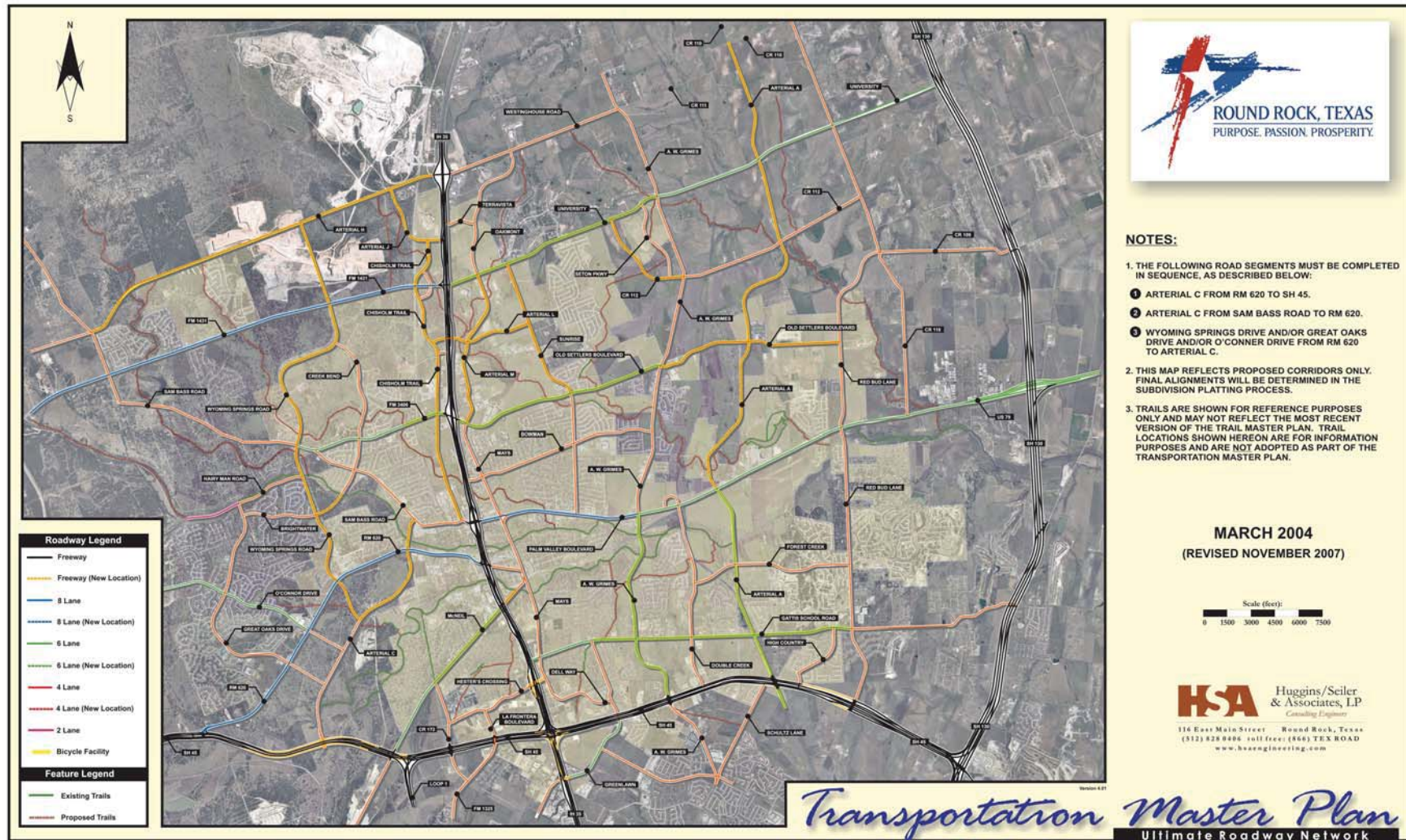


Learn more about the Round Rock Transportation Master Plan:

[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)



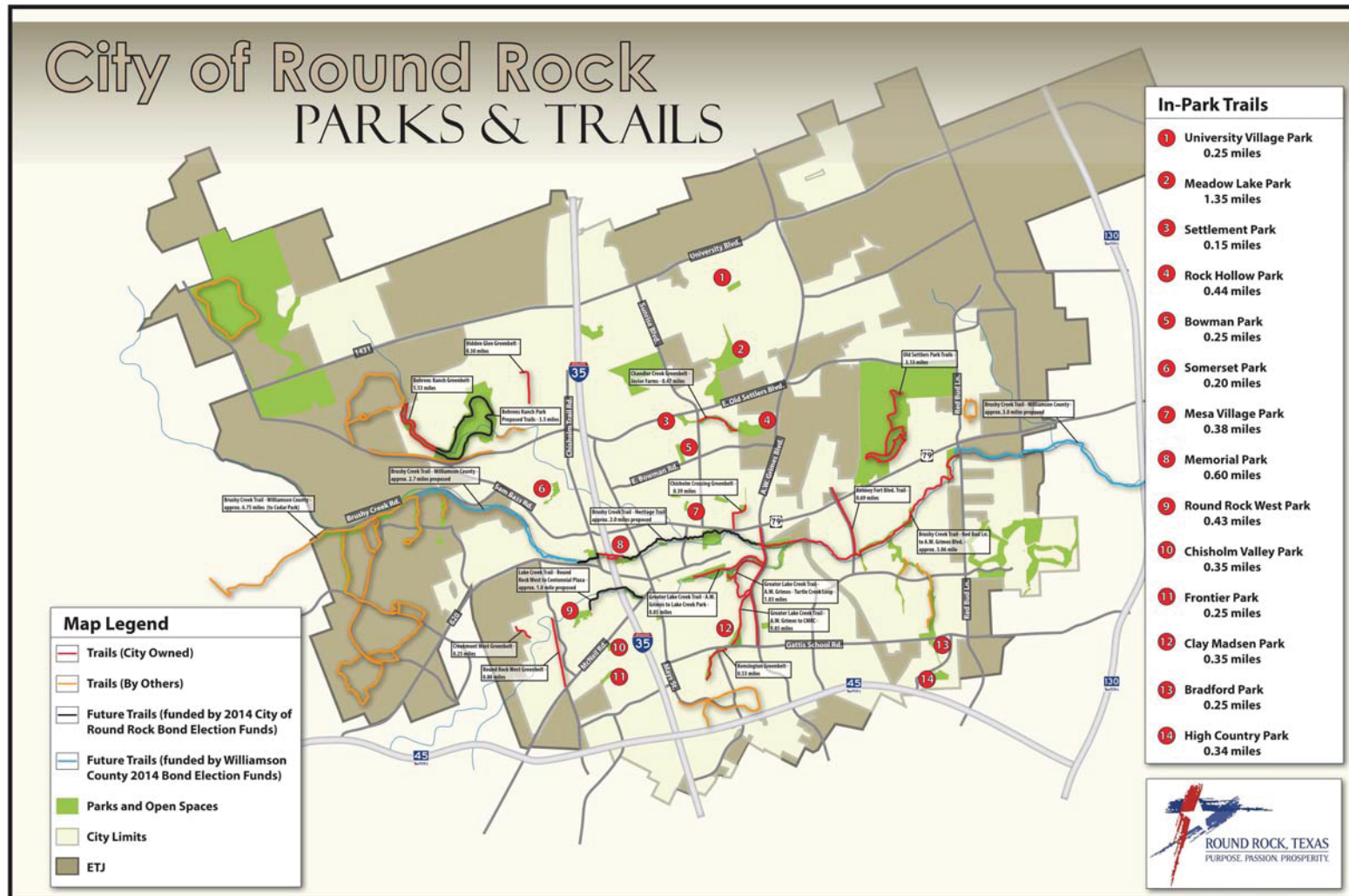
# 2004 Thoroughfare Network



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

**ROUND ROCK TEXAS**  
TRANSPORTATION

# The Round Rock Trails Plan



From recent public surveys, Round Rock residents have made it clear that trails are an integral part of the City's infrastructure.

Today Round Rock has approximately 18 miles of built hike and bike trails, with several more miles in the planning stages.

City staff are continuously working to link the trail segments together to provide more connectivity for residents.



Source: City of Round Rock Trails Master Plan



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

**ROUND ROCK TEXAS**  
TRANSPORTATION

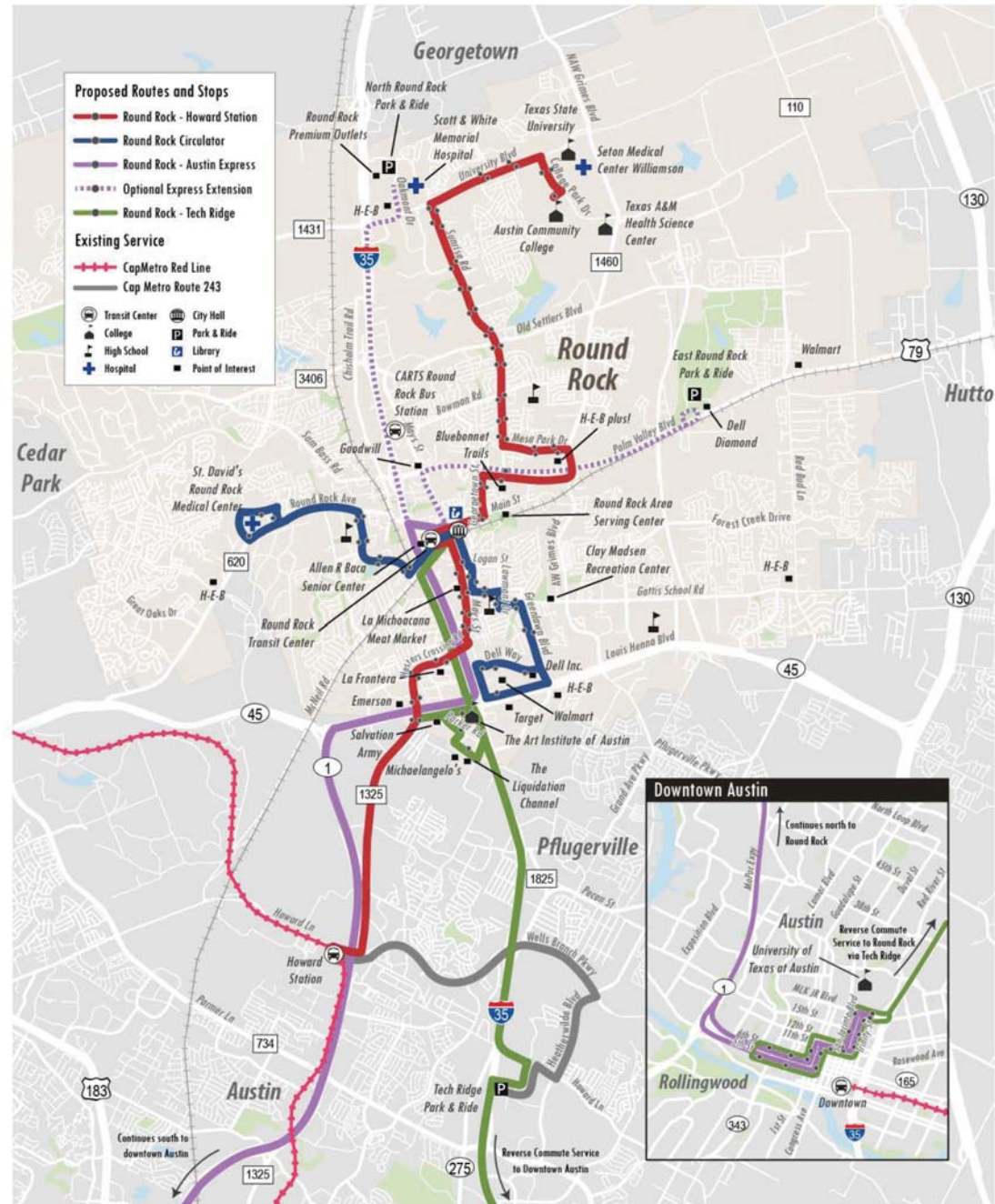


# The Round Rock Transit Plan

New destinations and employment are changing the travel patterns of Round Rock residents. A phone survey conducted as part of the Round Rock General Plan public outreach showed that **transit is supported by 81% of respondents.**

**Recommended route alignments and services levels were developed based on:**

- Population and employment densities and characteristics
- Regional travel patterns
- Existing and planned transportation infrastructure
- Community preferences and feedback from survey respondents and public meeting attendees
- Stakeholder feedback



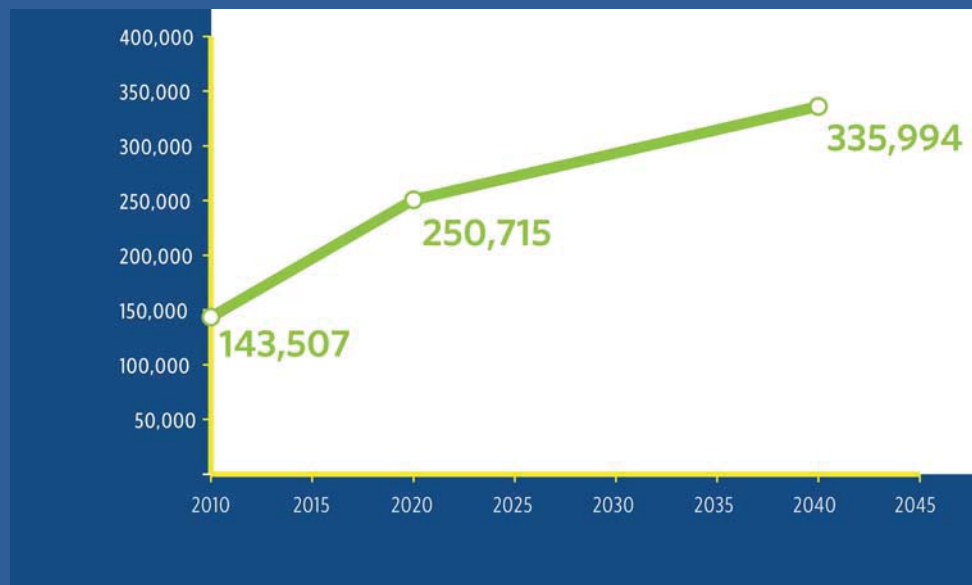
Source: Round Rock Transit Plan, Final Report, November 2015



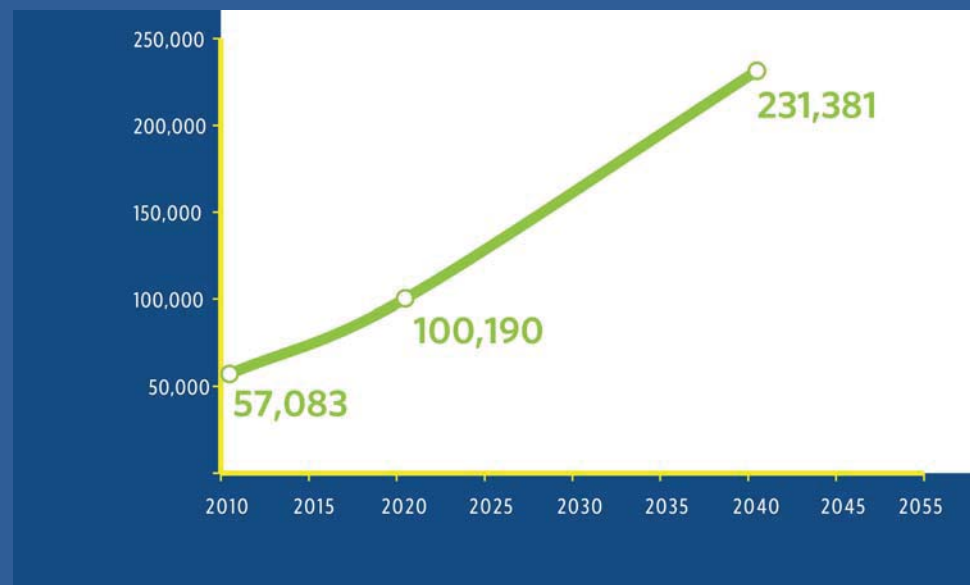
Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

# Growth in our City

## Population

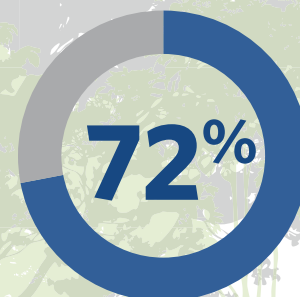


## Employment



Williamson County  
is one of the  
fastest growing  
counties in the U.S.

Round Rock  
is one of the  
fastest growing  
cities in Texas.



Round Rock's  
population  
increase since  
2000.



Data and projections provided by CAMPO.

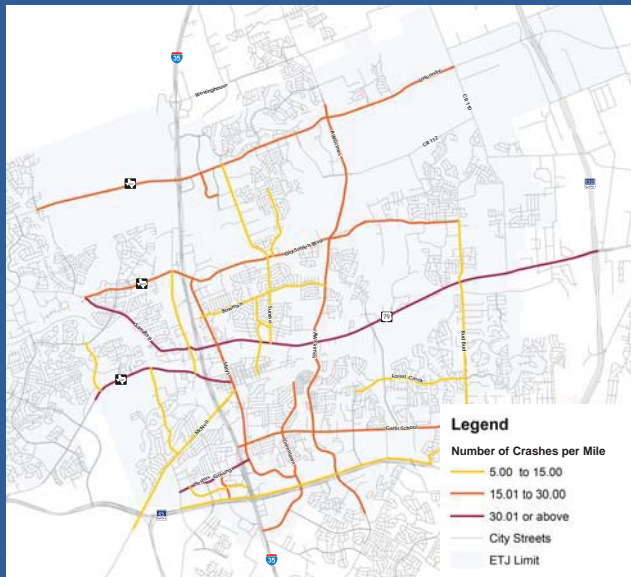


Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

# Where are the crashes?

Source: CAMPO 2040 Plan

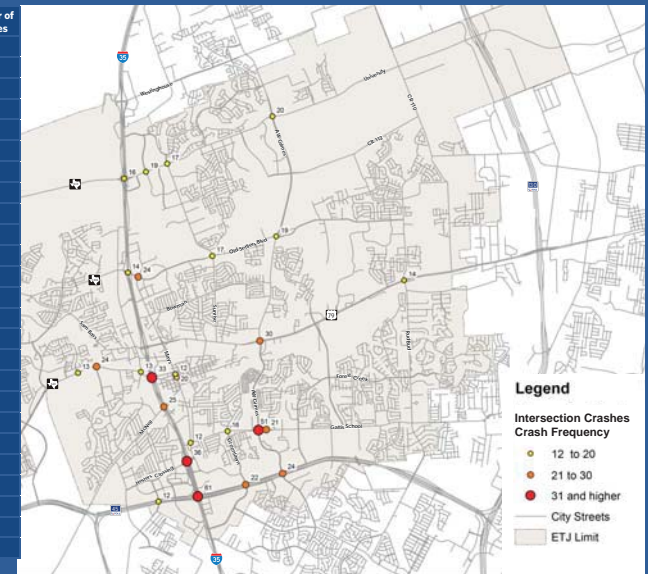
## 2013 - 2015 Top 25 corridors



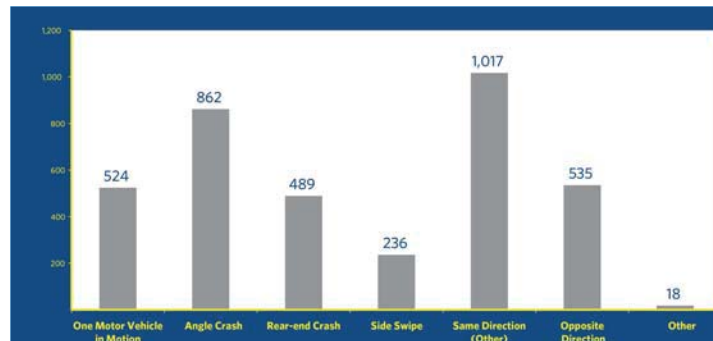
Rank	Intersection	Number of Crashes
1	US 79	310
2	University Blvd.	186
3	Round Rock Ave.	159
4	A.W. Grimes Blvd.	142
5	Gattis School Rd.	133
6	Old Settlers Blvd.	121
7	Mays St./Dell Way	115
8	Red Bud Ln.	56
9	Greenlawn Blvd.	46
10	Hesters Crossing	43
11	Sunrise Rd.	37
12	Louis Henna Blvd.	32
13	McNeil Rd.	26
14	Deep Wood Dr.	18
15	Bowman Dr.	15
16	Oakmont Dr.	14
17	Forest Creek Dr.	13
18	High Country Blvd.	11
19	N Georgetown St.	10
20	Parker Dr.	10
21	Chisholm Trail Rd.	9
22	Wyoming Springs Dr.	8
23	Settlement Dr.	8
24	Sundance Pkwy.	8
25	Mesa Park Dr.	8

## Top 25 intersections 2013 - 2015

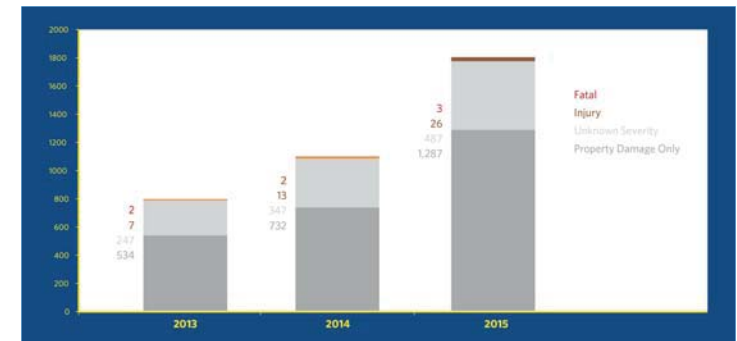
Rank	Intersection	Number of Crashes
1	I-35 Frontage Rd. & Louis Henna Blvd.	61
2	A.W. Grimes and Gattis School Rd.	51
3	I-35 Frontage & Hesters Crossing	36
4	Round Rock Ave. & I-35 Frontage Rd.	33
5	Palm Valley Blvd. & A.W. Grimes Blvd.	30
6	McNeil Rd. & I-35 Frontage Rd.	25
7	Round Rock Ave. & Deep Wood Dr.	24
8	Old Settlers Blvd. & Mays St.	24
9	A.W. Grimes Blvd. & Louis Henna Blvd.	24
10	Louis Henna Blvd. & Greenlawn Blvd.	22
11	Gattis School Rd. & Southcreek Dr.	21
12	Mays St. & Liberty Ave.	20
13	A.W. Grimes Blvd. & University Blvd.	20
14	University Blvd. & Oakmont Dr.	19
15	A.W. Grimes Blvd. & Old Settlers Blvd.	19
16	University Blvd. & Sunrise Rd.	17
17	Old Settlers Blvd. & Sunrise Rd.	17
18	University Blvd. & I-35 Frontage Rd.	16
19	Gattis School Rd. & Greenlawn Blvd.	16
20	Palm Valley Blvd. & Red Bud Ln.	14
21	I-35 Frontage & Old Settlers Blvd.	14
22	Round Rock Ave. & Oaklands Dr.	13
23	Round Rock Ave. & Chisholm Trail	13
24	Mays St. & Gattis School Rd.	12
25	Mays St. & Austin Ave.	12



## Type of crash.



## Severity of crash.



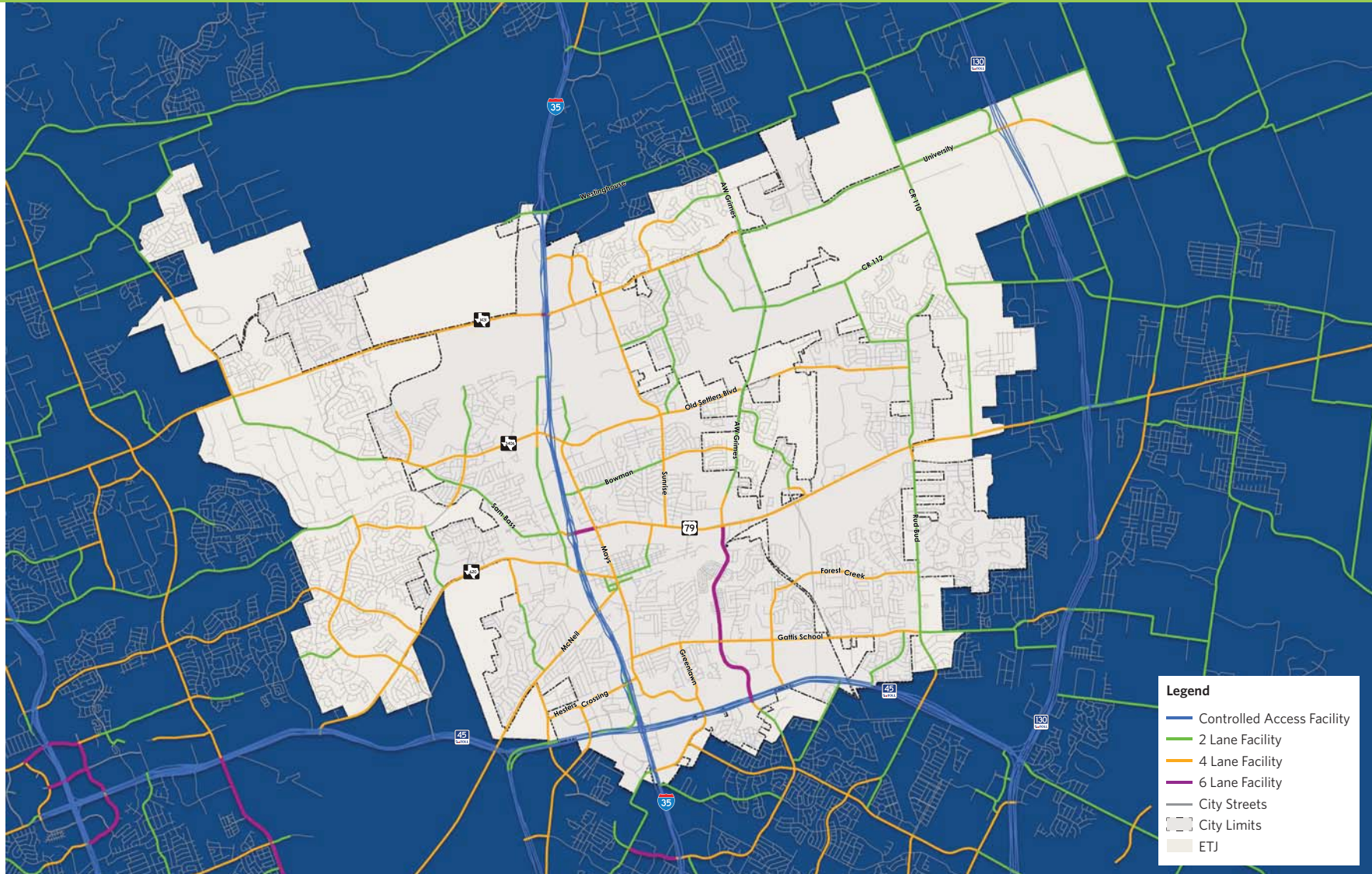
The TMP Update will include recommendations that will help make Round Rock roads a safer place to drive for everyone.



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)



# Existing Roadway Network

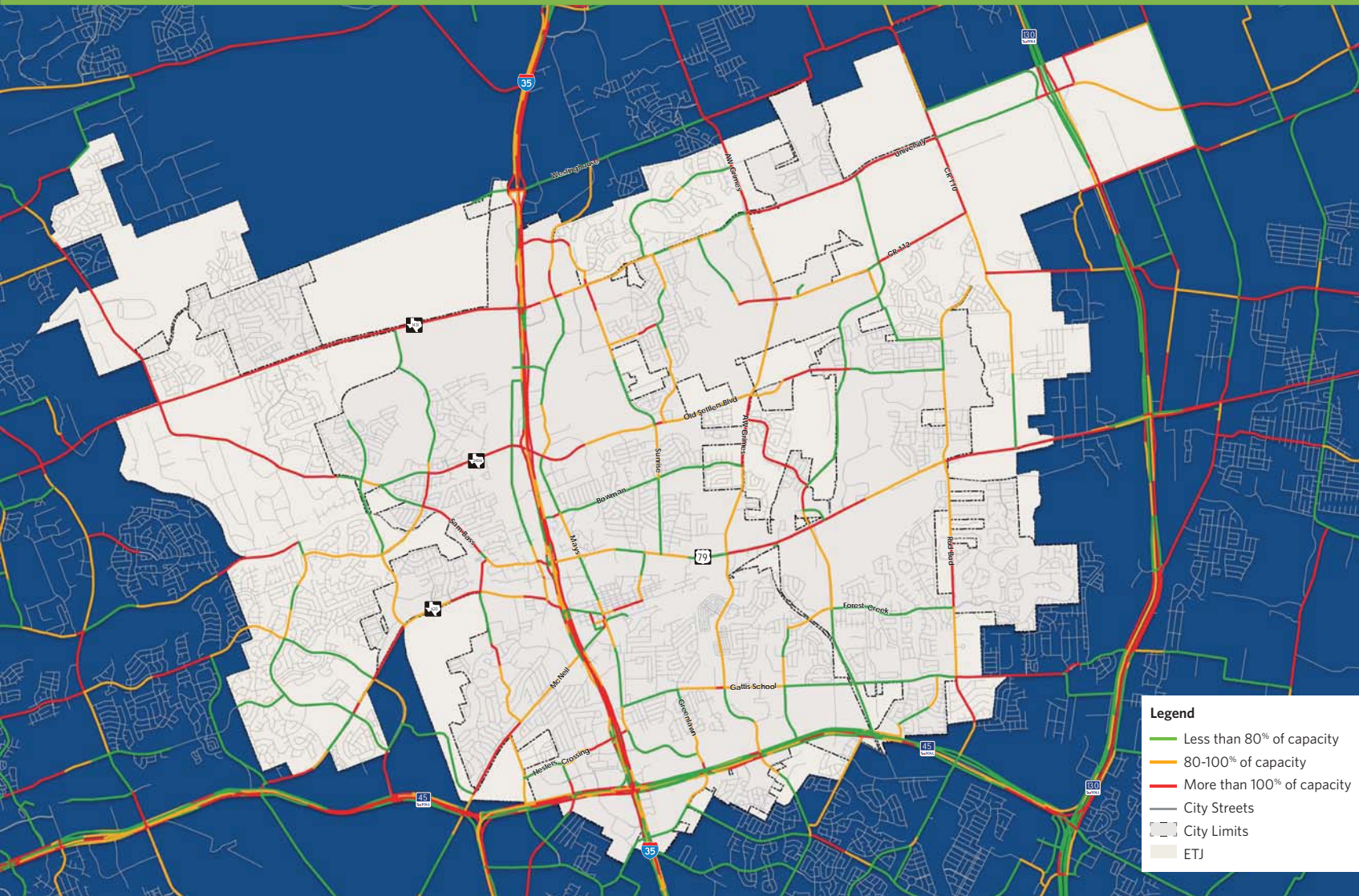


Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)  
**ROUND ROCK TEXAS**  
TRANSPORTATION



# 2040 Roadway Conditions

Source: CAMPO Model 2040 PM Peak (3:30pm - 6:30pm)



**Volume to capacity ratio** is a measurement used to describe how many cars can be on a roadway at one time and still operate as free flowing.

**A roadway is considered to be congested at 100% capacity.**

By the year 2040, analysis shows most of Round Rock's roads will be nearing or at capacity.

Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

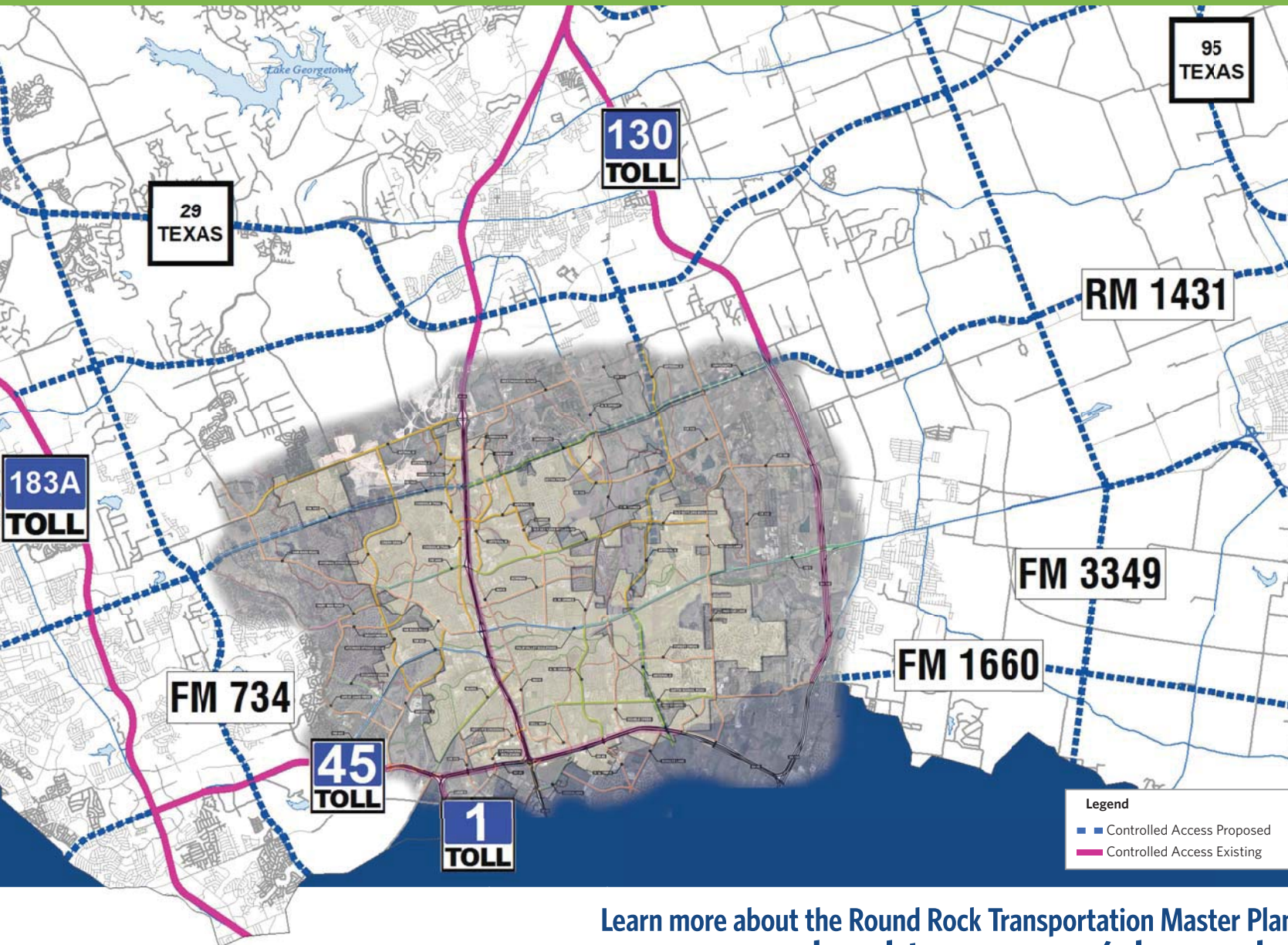




# Planning “Big Picture”

Williamson County is one of the fastest growing counties in the United States. The **Williamson County Long-Range Transportation Plan** outlines a network of roadways that will foster safety and mobility across the County.

**Williamson County** has been working with its cities and neighboring counties in order to coordinate connectivity and mobility throughout the region.



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)





# Roads of Round Rock

Efficient, safe and attractive; serving people on foot, on bike or in vehicles of all kinds.



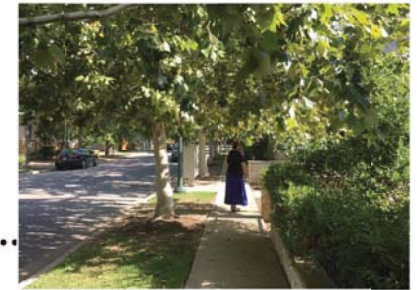
Street trees separating pedestrians from cars



Street medians with left turn pockets and planting designed for drought resistance



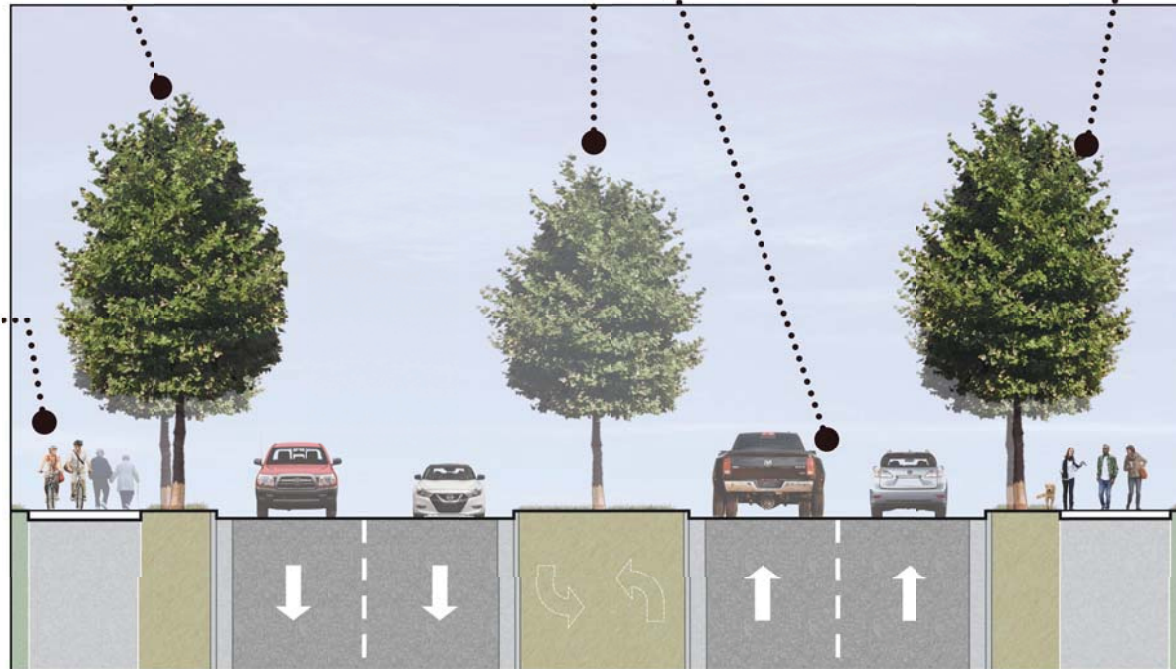
Right-size travel lanes to accommodate efficient /safe vehicular flow



Shaded sidewalks along all streets



Shared paths for bikes and pedestrians



Curbside parking along some streets



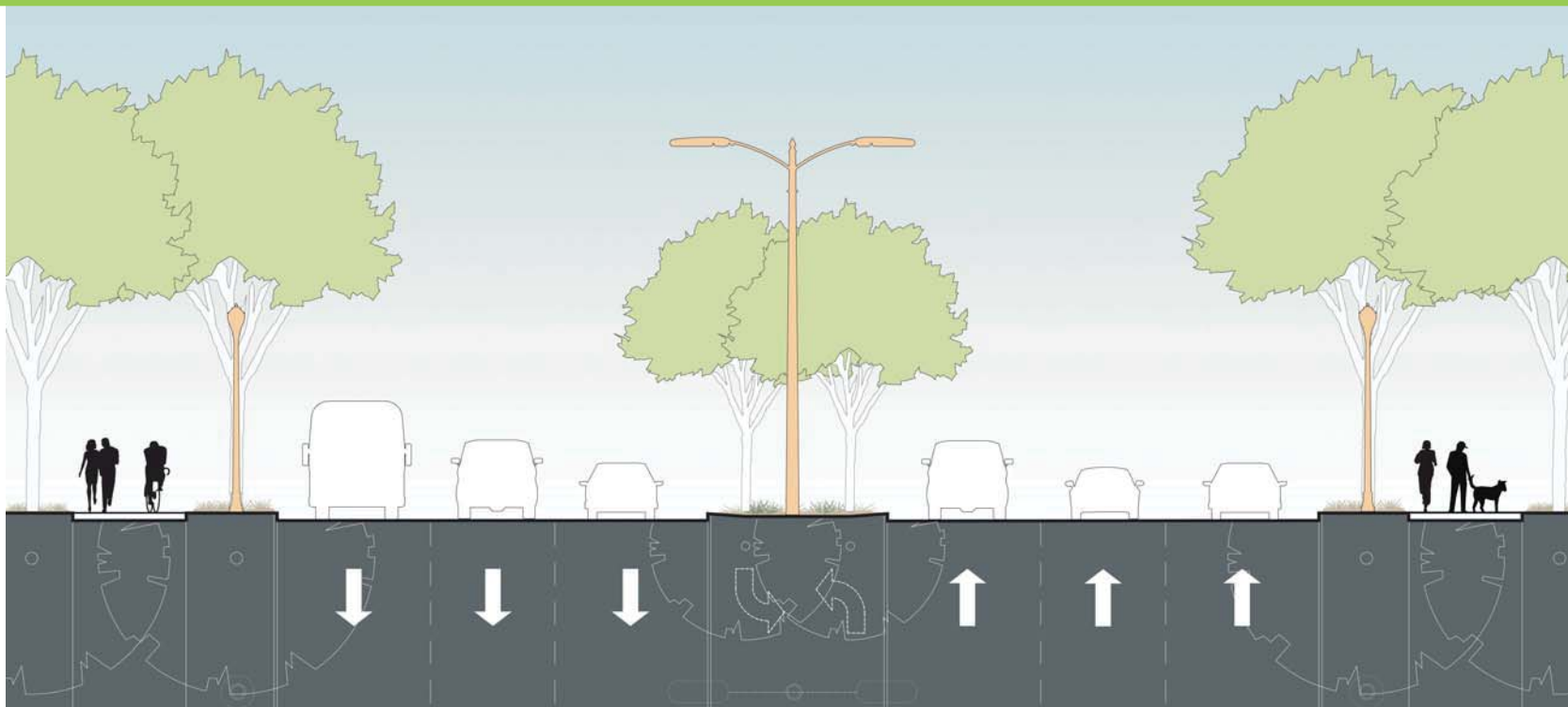
Round Rock's General Plan recommends that City roadways feature designs compatible with current land uses, include multiple modes of transportation, feature adequate buffers and landscaping and reflect resident's desires.



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

# Roadway Cross Sections

## Arterial Street Concept



**Ped/Bike Zone**

Six-Lane Arterial with Off-Street Shared Paths

**Vehicular Zone**

**Ped/Bike Zone**

Arterials are continuous routes intended to serve high volume needs of both the local area and the region.



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

**ROUND ROCK TEXAS**  
TRANSPORTATION

# Where do we go from here?

**The next steps in the TMP Update process include:**



**Public input from tonight's event will be compiled and summarized for consideration in the plan development.**



**Neighborhood workshops are next to collect additional input from the public.**



**All data will be analyzed and refined into viable alternatives.**



**Viable alternatives will be presented at a 2nd Open House for additional feedback.**

**next steps**



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)



# Be a part of the TMP process.

## Get Involved.



**Attend TMP open houses and neighborhood workshops. Participate in activities and provide feedback.**

## Speak your mind.



**Take the TMP Public Survey, email city staff with questions or concerns. Look for opportunities to share your ideas!**

## Stay Informed.



**Visit the project website and sign up online or at meetings to receive project updates and notices about meetings or milestones.**



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)



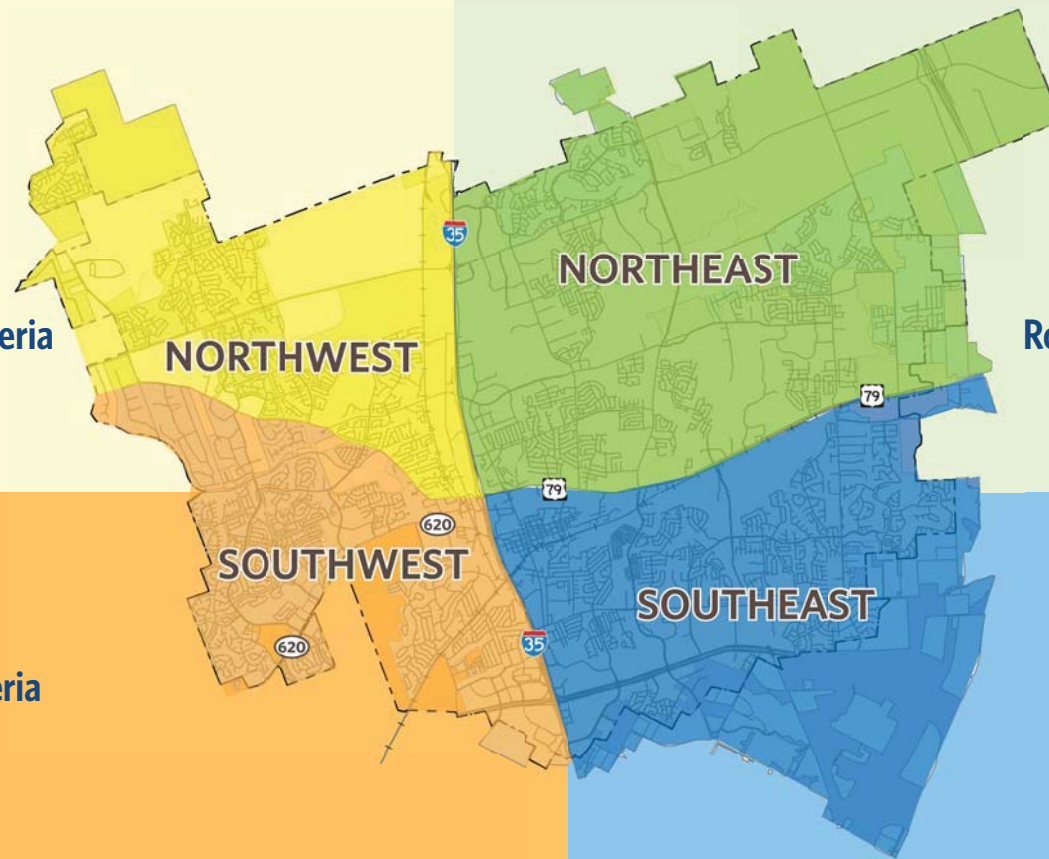
# Attend your **Neighborhood Workshop!**

The City invites you to discuss project goals and how the TMP relates to your own neighborhood. Share your ideas and provide feedback!

**All workshops will be held from 6pm-8pm.**

**Monday, October 10th**  
Round Rock High School Cafeteria  
201 Deep Wood Dr.  
Round Rock, TX 78681

**Thursday, October 6th**  
Bluebonnet Elementary Cafeteria  
1010 Chisholm Valley Dr.  
Round Rock, TX 78681



**Wednesday, October 12th**  
Robertson Elementary Cafeteria  
1415 Bayland Street  
Round Rock, TX 78664

**Monday, October 3rd**  
Gattis Elementary Cafeteria  
2920 Round Rock Ranch Blvd.  
Round Rock, TX 78665

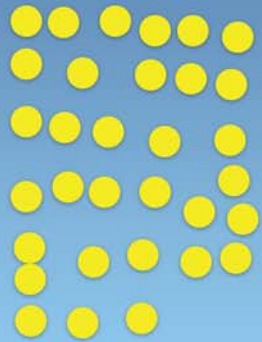


Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)

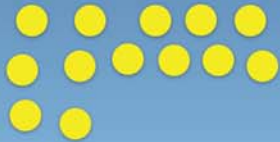
# What are your **Priorities?**



**Mobility/Capacity  
for Autos**



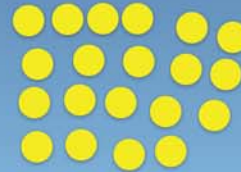
**Pedestrian and  
Sidewalks Facilities**



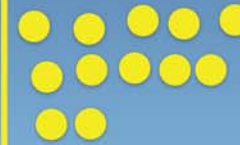
**Shared Use  
Facilities**



**Increased Safety  
on City streets**



**Protecting the  
Environment**



**Streetscapes and  
Urban Design**

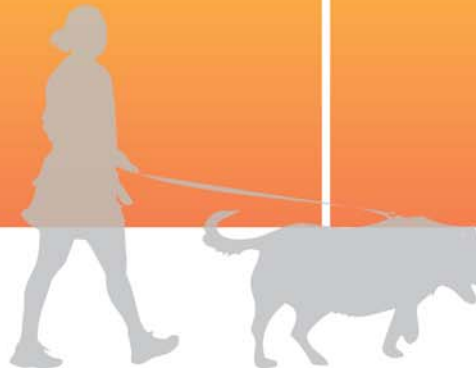




# How do you get to School?



**just for kids**



Learn more about the Round Rock Transportation Master Plan:  
[www.roundrocktexas.gov/planupdate](http://www.roundrocktexas.gov/planupdate)  
ROUND ROCK TEXAS  
TRANSPORTATION

# Which of these are **important to you?**



**Safe routes  
to school.**



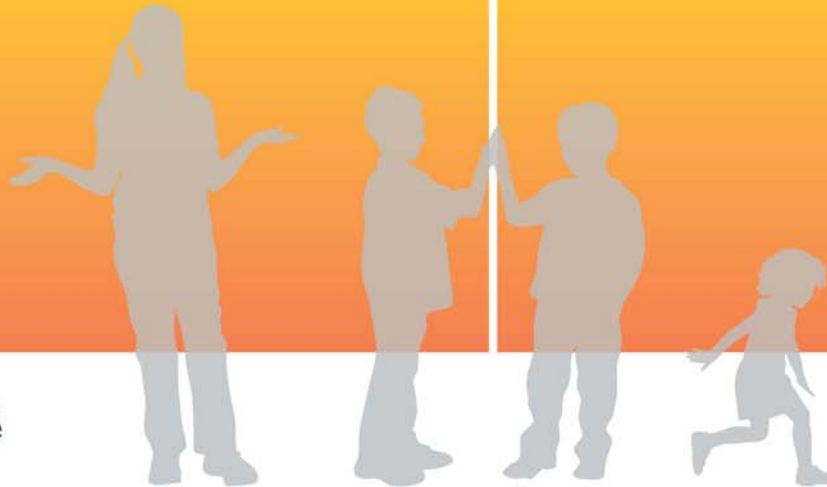
**Sidewalks in my  
neighborhood.**



**Parks in my  
neighborhood.**



**Places to  
ride my bike.**



**just for kids**