## Multimodal Transportation Plan



AUTO


PEDESTRIAN


BICYCLE

The Multimodal Transportation Plan will accommodate all modes of transportation by keeping pedestrians, bikes, buses and cars in mind as facilities are planned, designed and constructed.


EXPRESS


DIAL-A-RIDE


URBAN RAIL

## MILLENIALS ARE

DRIVING LESS.

## WE CANNOT BUILD OUR WAY

 OUT OF CONGESTION.
## TRANSPORTATION TOMORROW WILL NEED TO BE ABOUT OPTIONS.

## People Biking

## The ABCs of Planning for Bicycle Users

Bicycle riders have varying levels of experience and confidence. An American Association of State Highway and Transportation Officials report defined the three categories of bicycle users as follows:

A
dvanced riders are more interested in convenience, speed and direct access to destinations. They are comfortable traveling with or next to motor vehicles on streets shared with cars or designated bike routes with ample room for vehicles to pass on the left safely.

asic riders are less confident than advanced riders though may also be using their bicycles for transportation to destinations such as work errands or meeting with friends. They prefer being on facilities separated from automobiles or with slow moving traffic.

$\square$hildren and families need access to destinations such as schools, parks and recreational facilities from residential areas. Children need facilities such as shared off-street use paths or well-defined bike lanes on streets


## 70\%

OF ALL TRIPS ARE < THAN TWO MILES

## 13 LBS

The weight an average person will lose in their first year of riding to work. Further, adding 30 minutes of dally cycling saves each of us $\$ 544$ in medical costs annually.

## Did you know?

## REPLACING A GAR TRIP

 WITH A BIKE TRIP SAVES \$2.73 PER MILE."
## People Walking

$$
\begin{aligned}
& \text { People who live in neighborhoods } \\
& \text { with sidewalks on most streets are }
\end{aligned}
$$

more likely to be active at least 30 minutes a day.



Walking 30
MINUTES/DAY, 5 DAYS/WEEK can cut the risk of heart disease and diabetes in half. It also helps to reduce stress, cholesterol, and blood pressure.


## Complete Streets



## Transit

## VIA Transit Facts

-VIA's service area extends 1,226 square miles which cover 98 PERCENT of Bexar County -2012-2013 total scheduled line ridership: 44,635,608 PASSENGER TRIPS with a weekday average of 139,335

## Other Transit Facts



EVERY \$1 INVESTED IN PUBLIC TRANSPORTATION PROJECTS GENERATES \$4 TO \$9 IN LOCAL ECONOMIC ACTIVITY

Source: UrbanPlanet Institute LLC

## Freight Modes

## IN SAN ANTONIO, THERE ARE

MAJOR RAIL LINES OWNED AND OPERATED BY THE UNION PACIFIC RAILROAD AND BNSF


PORT SAN
ANTONIO PROVIDES ACCESS TO


MODES OF TRANSPORT: RAIL, AIR, AND TRUCK

APPROXIMATELY


TRAINS PER DAY TRAVEL WITHIN THE SAN ANTONIO REGION AND AREAS EXTENDING NORTH TO TAYLOR AND EAST TO FLATONIA


OF ALL FREIGHT MOVED IN TEXAS.
BY 2040, TRUCK TONNAGE WILL INCREASE BY


## What is Multimodal?

Multimodal planning refers to transportation policies and design that consider various modes (walking, bicycling, automobile, public transit, etc.) and the interaction between modes.


## How San Antonio Compares

## Multimodal Comparison

WALK SCORE MEASURES THE WALKABILITY OF ANY ADDRESS BASED ON THE DISTANCE TO NEARBY PLACES AND PEDESTRIAN FRIENDLINESS.

TRANSIT SCORE MEASURES HOW WELL A LOCATION IS SERVED BY PUBLIC TRANSIT BASED ON THE DISTANCE AND TYPE OF NEARBY TRANSIT LINES.

BIKE SCORE MEASURES WHETHER AN AREA IS GOOD FOR BIKING BASED ON BIKE LANES AND TRAILS, HILLS, ROAD CONNECTIVITY, AND DESTINATIONS.


Source: WalkScore.com

