

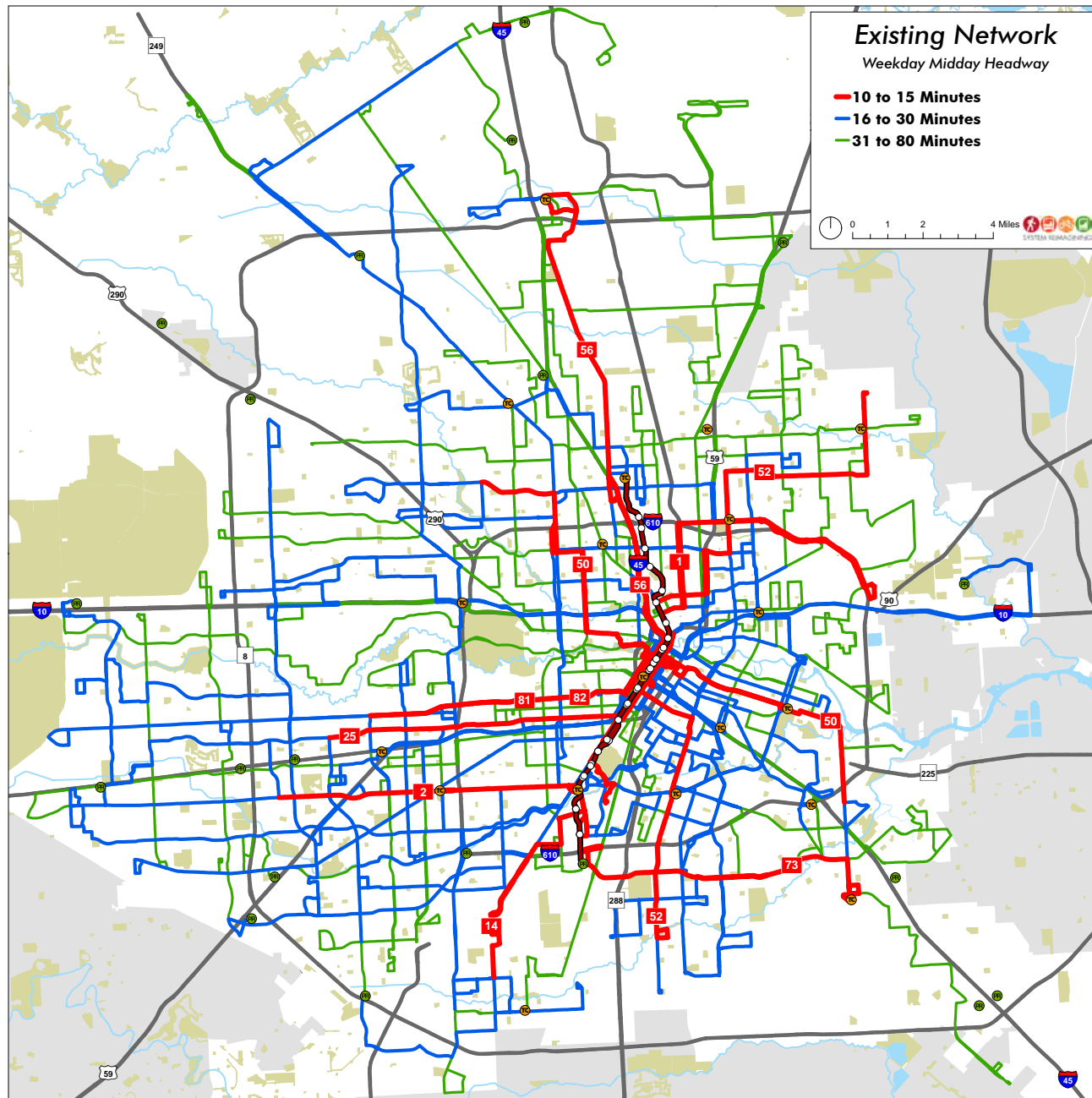


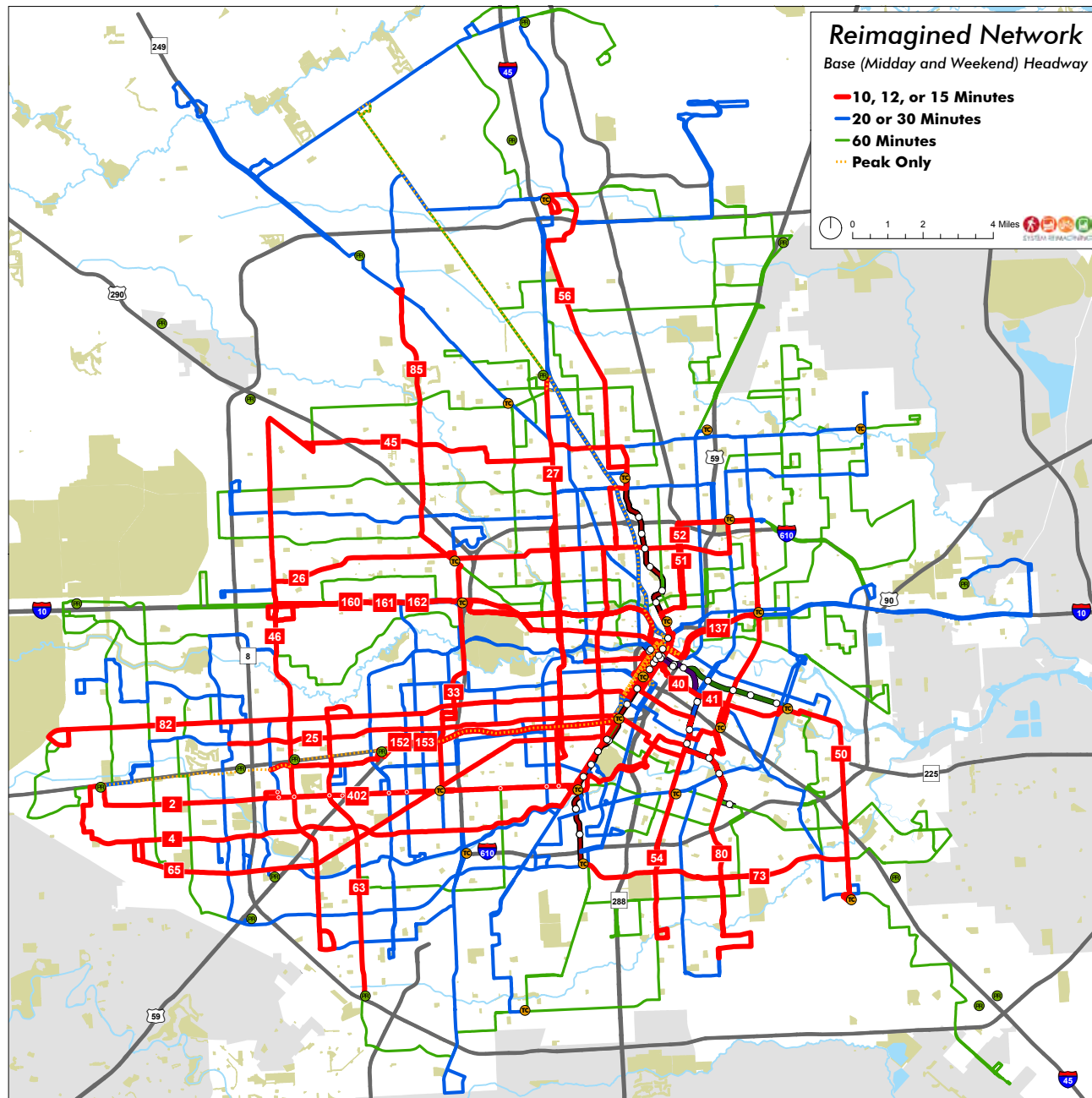
REIMAGINING HOUSTON TRANSIT

Christof Spieler, P.E., LEED AP
BOARD OF DIRECTORS, HOUSTON METRO

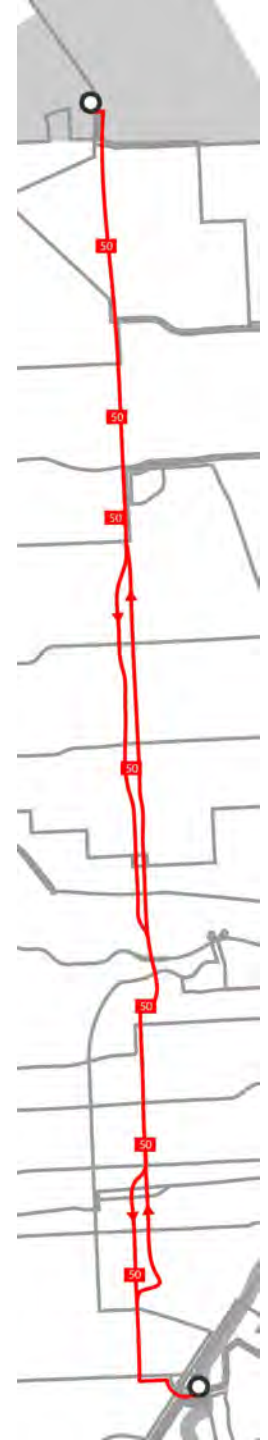
**WHAT WOULD OUR
BUS SYSTEM
LOOK LIKE
IF WE
REIMAGINED IT
FROM A
CLEAN SHEET?**

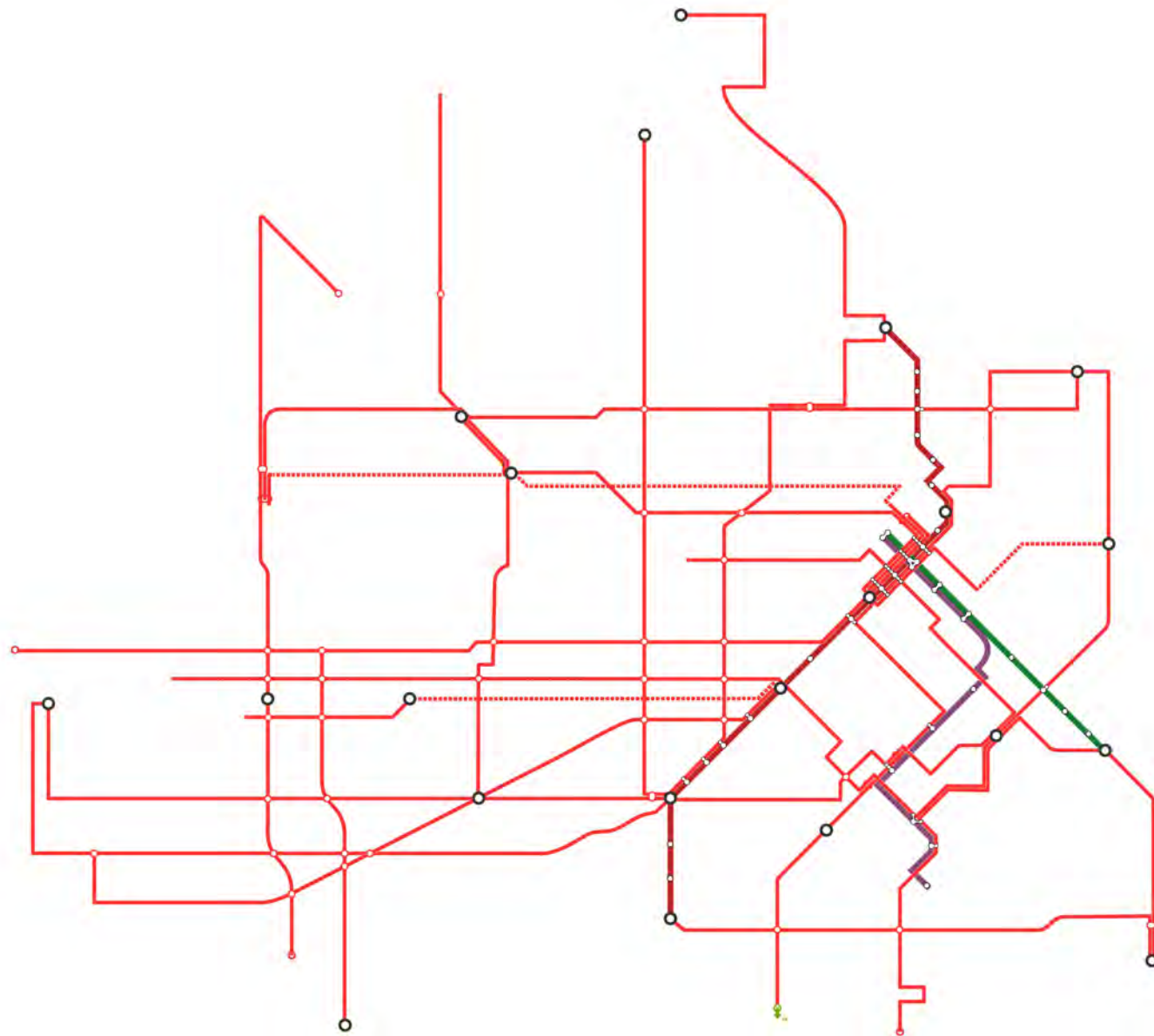
FREQUENCY



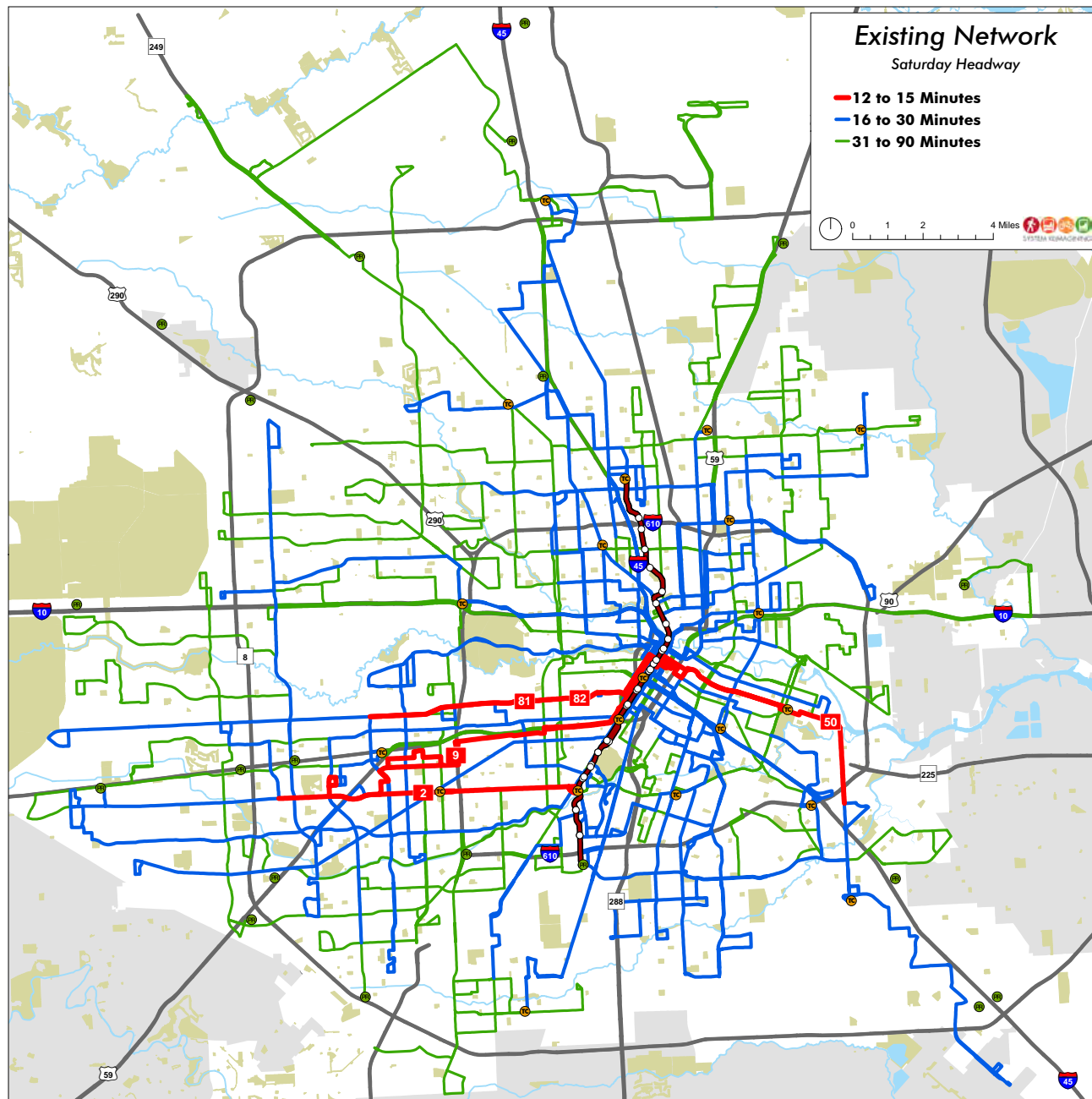


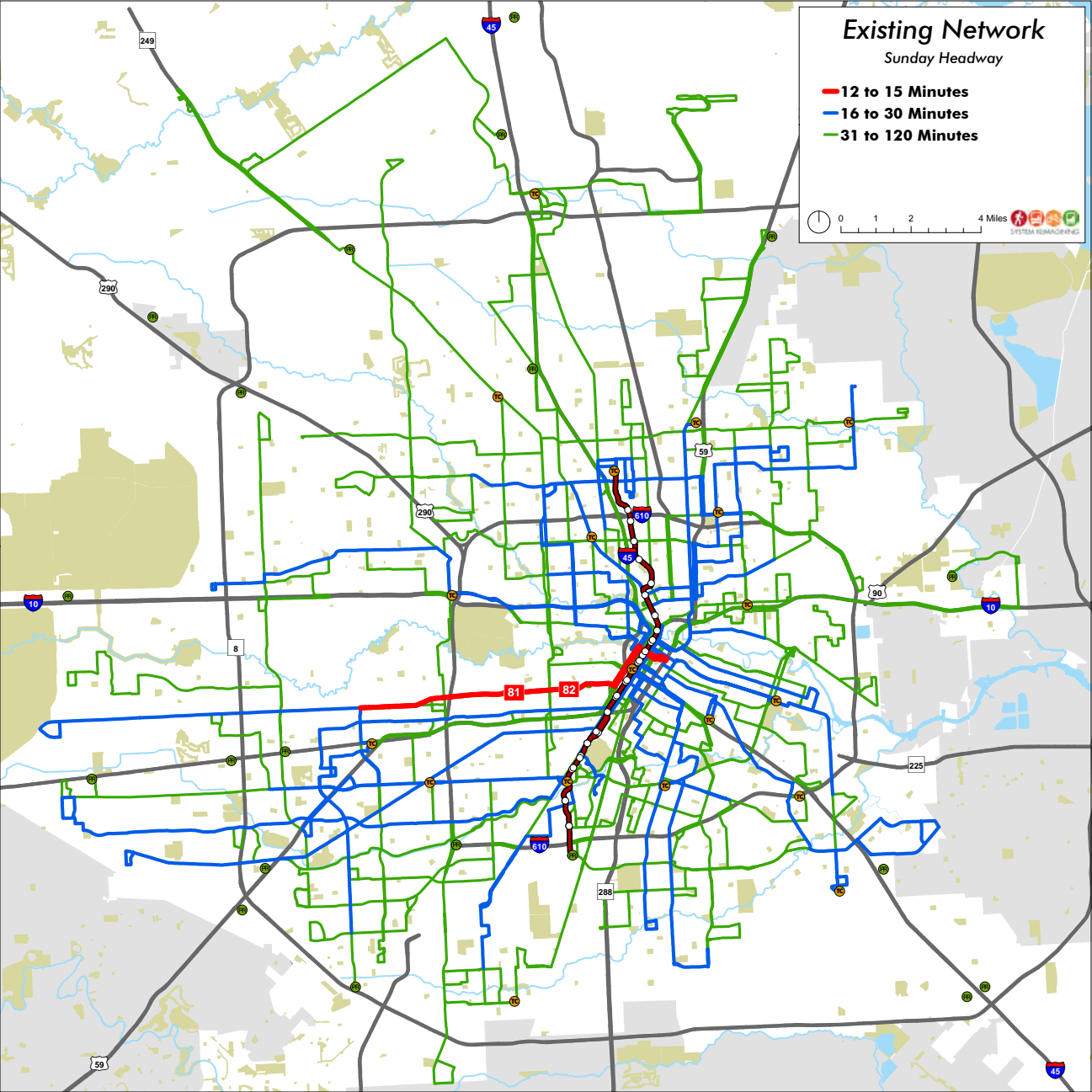
THE GRID

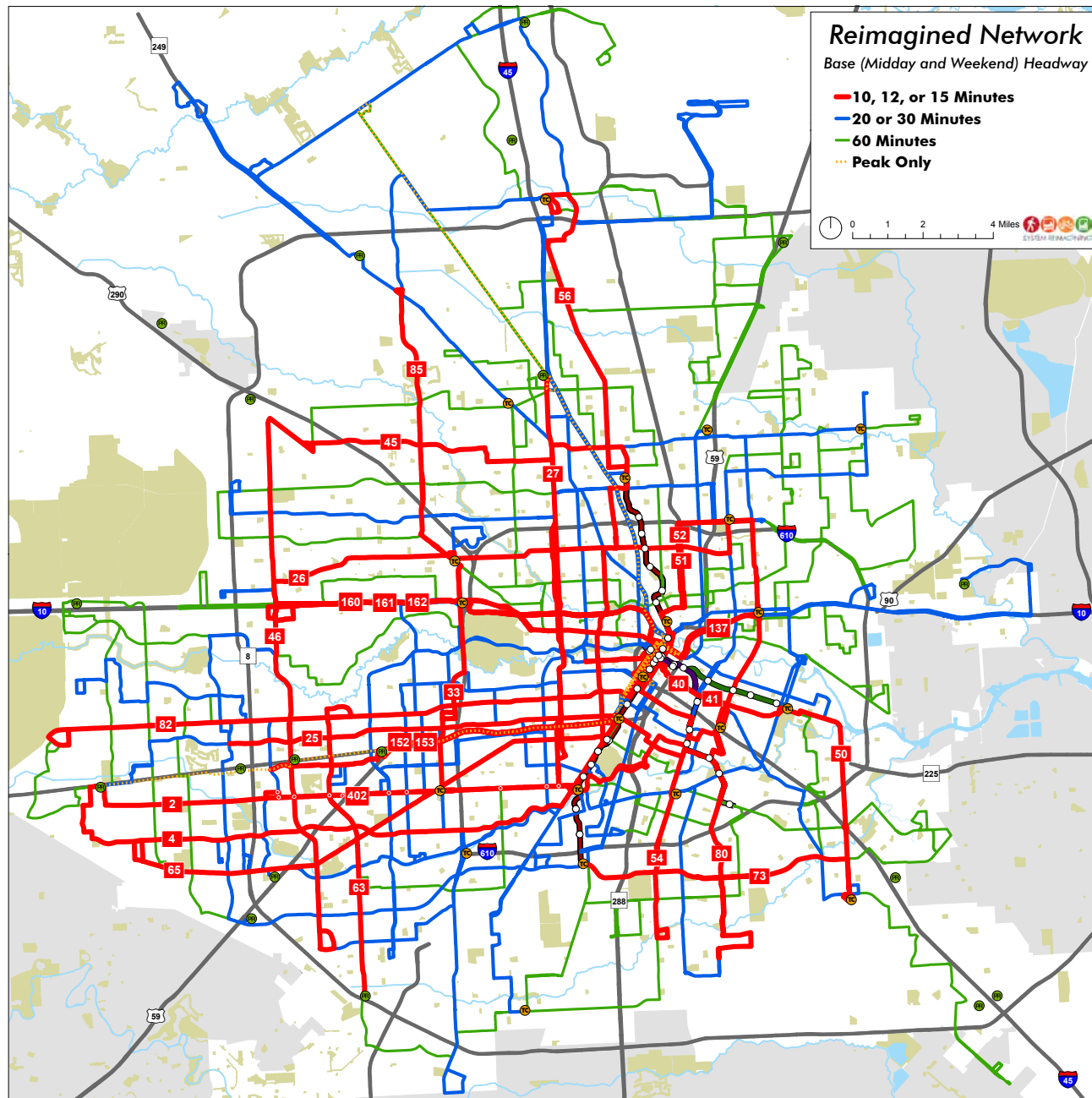




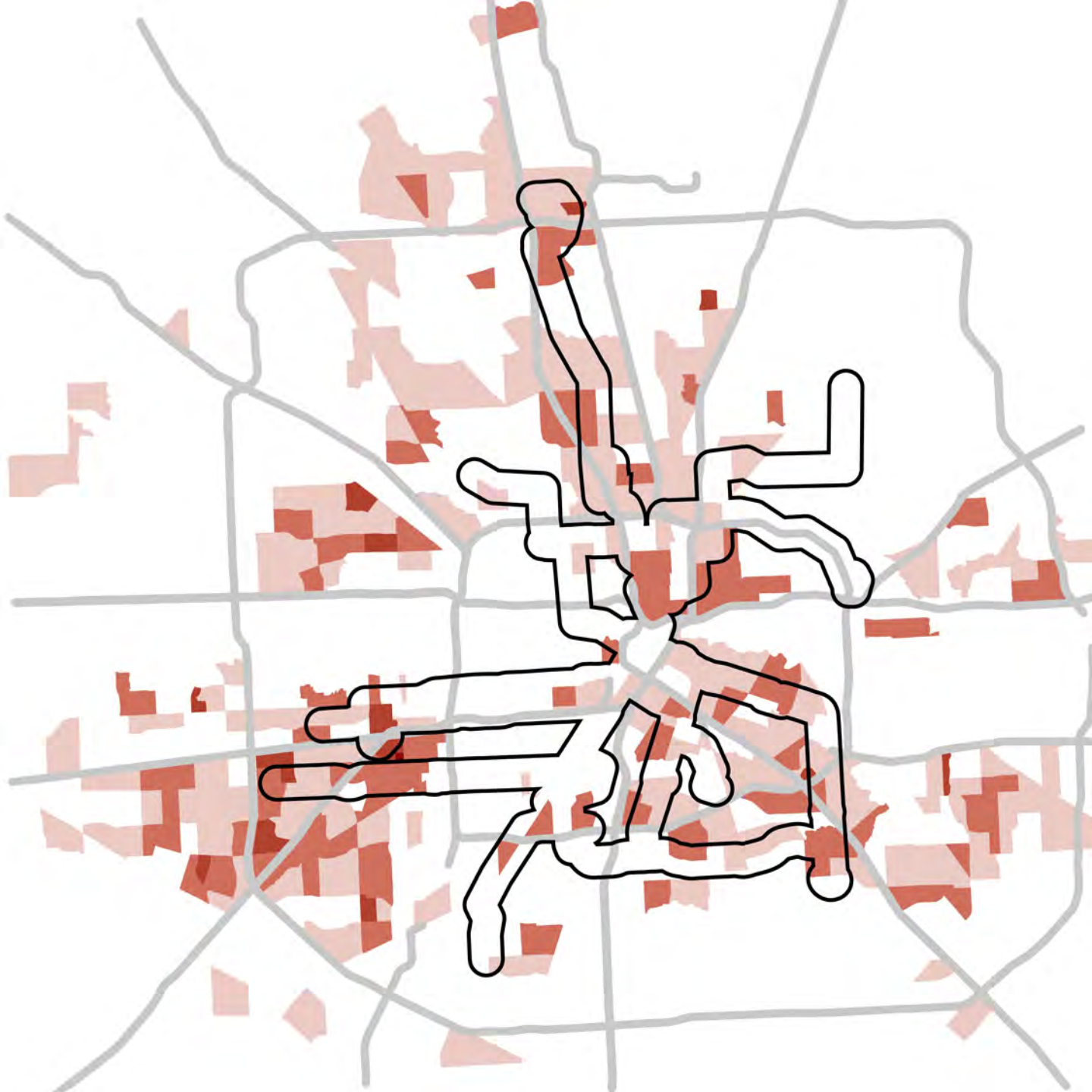
7-DAY SYSTEM

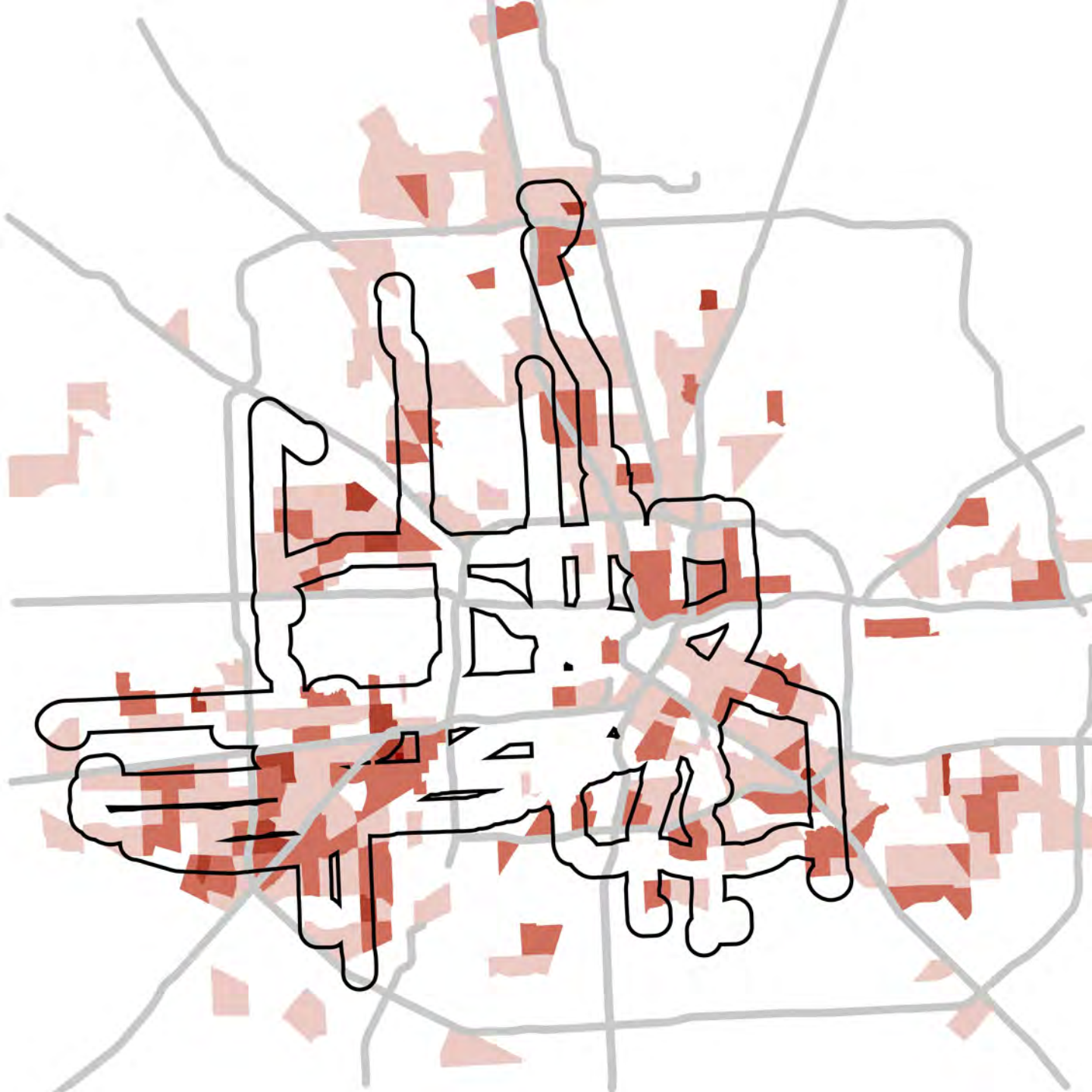




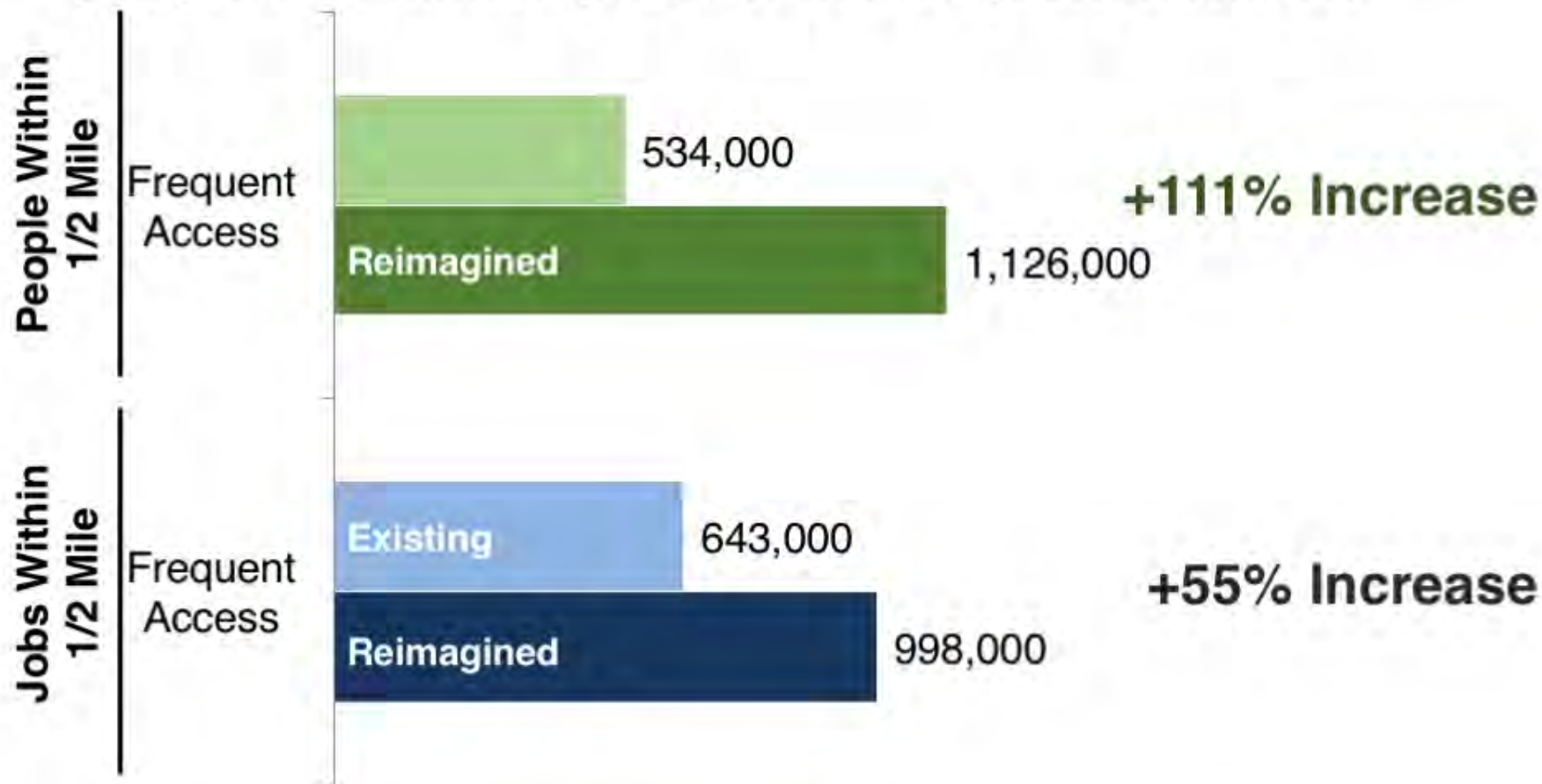


FREEDOM





The Reimagined Network Plan **connects a million people to a million jobs on the frequent network**



Source: 2010 US Census Data; American Community Survey



Denver



Dallas



Atlanta



Portland



Minneapolis



Salt Lake City



Houston Reimagined System



Denver



Dallas



Atlanta



Portland



Minneapolis



Houston Reimagined System

Salt Lake City

IMPLEMENTATION

AUG

16



STEINWAY
PIANO GALLERY

UAP CIG
E CIGARETTES AND ACCESSORIES
www.RiverOaksShoppingCenter.com



Network
just 16th!

new
METRO

E
160 MEMORIAL CITY EXPRESS
To Memorial City
162 MEMORIAL EXPRESS
To Anderson Park

EXIT

METRO 167
Hickory

Pitch In!
Recycle your trash
in this bin

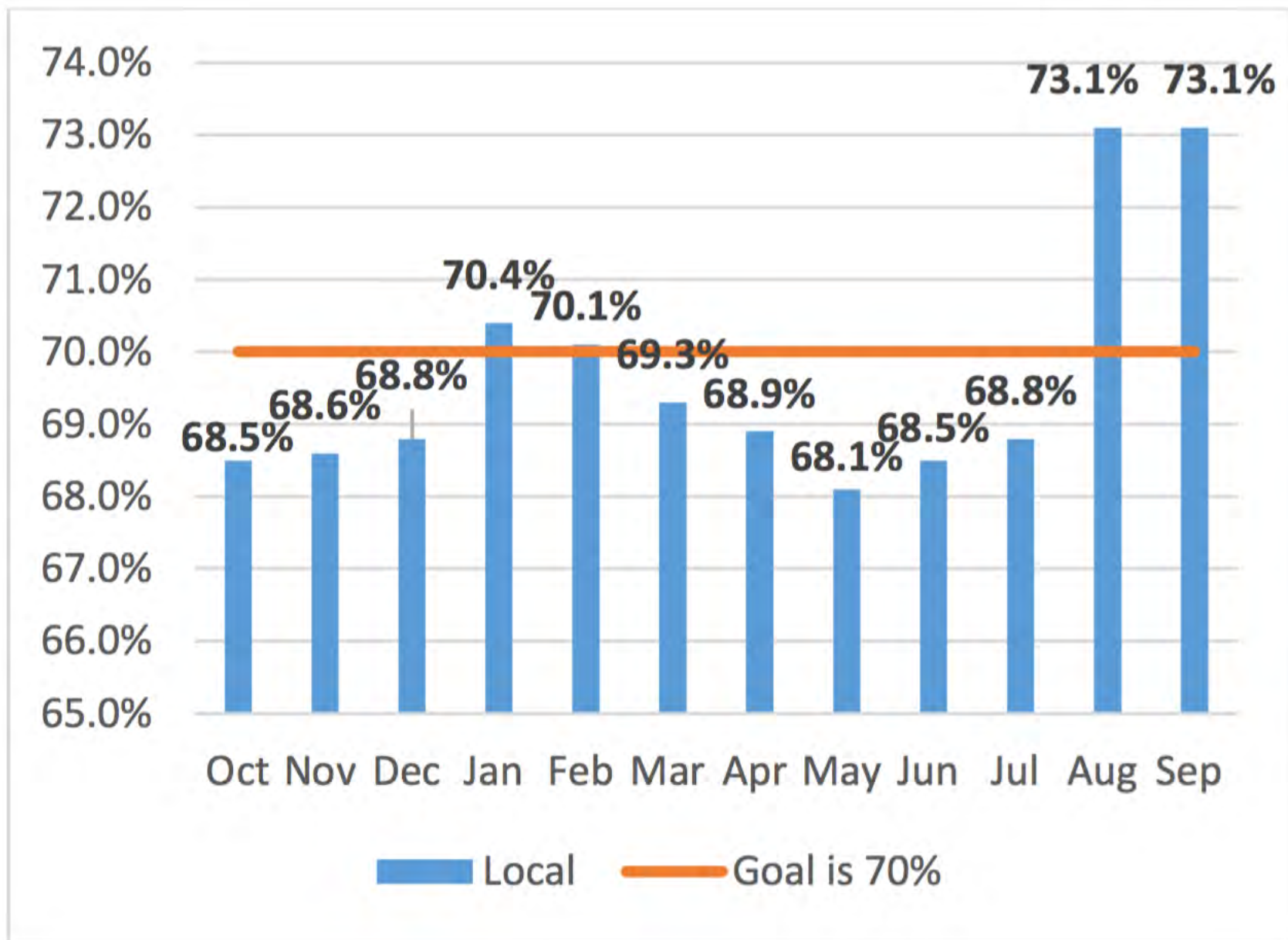
No smoking please
Prohibited Area

NO SMOKING
NO OPEN FLAMES
NO BURNING RUBBER
NO BURNING TIRE

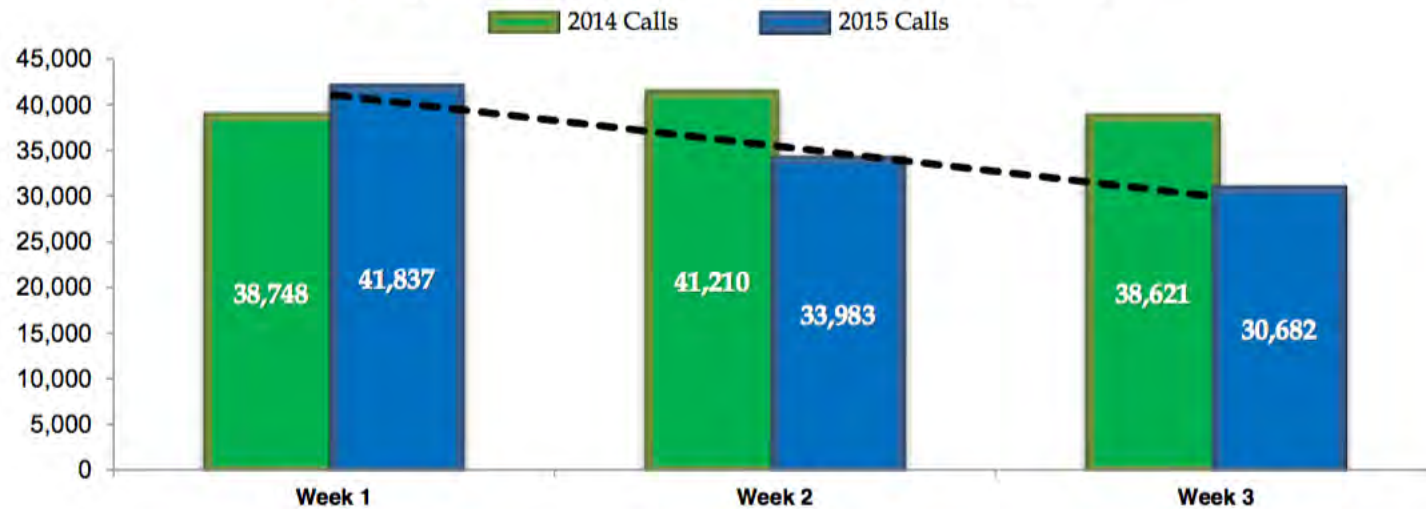
EXIT

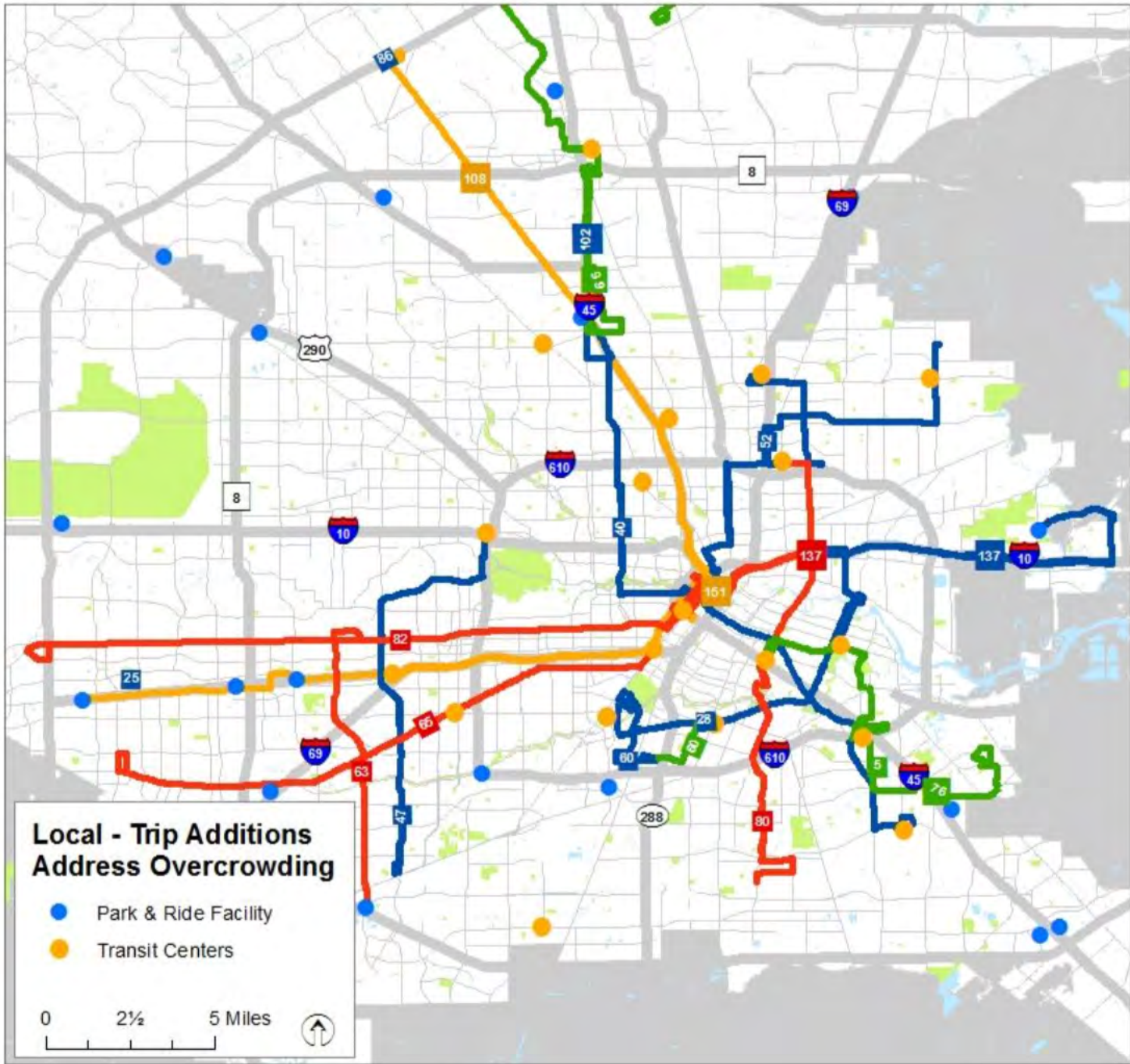


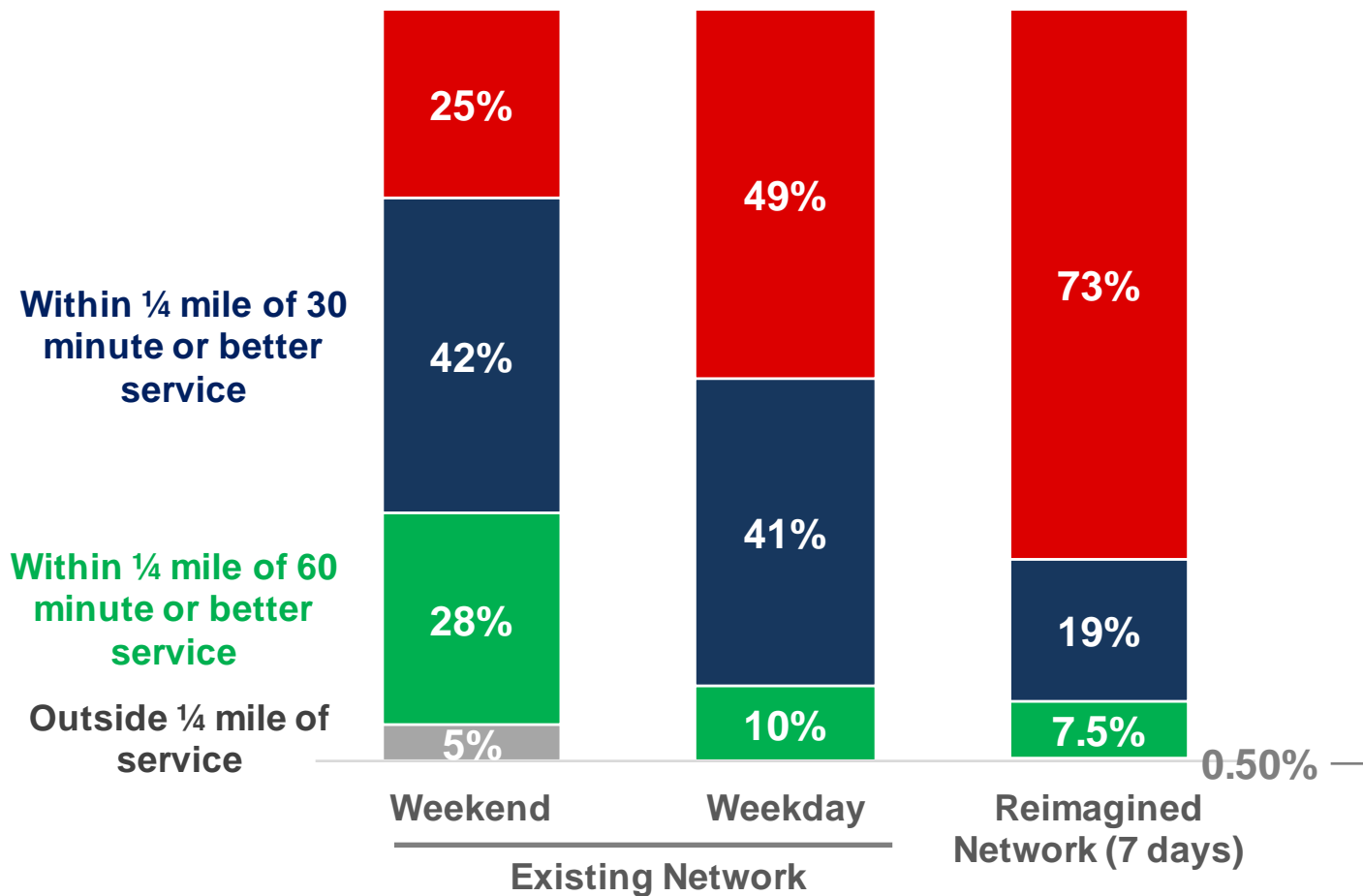




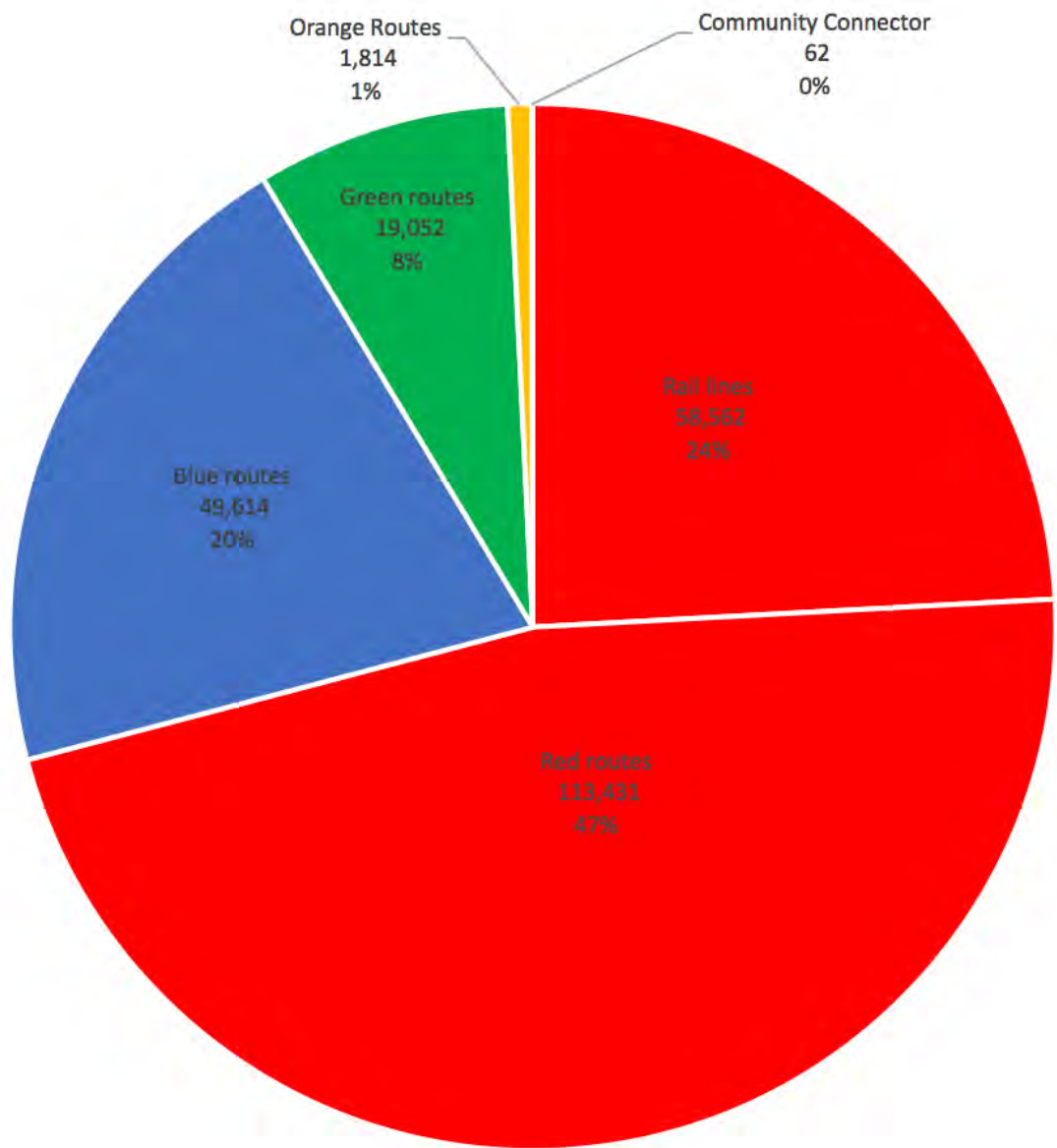
NEW BUS NETWORK CALL VOLUME



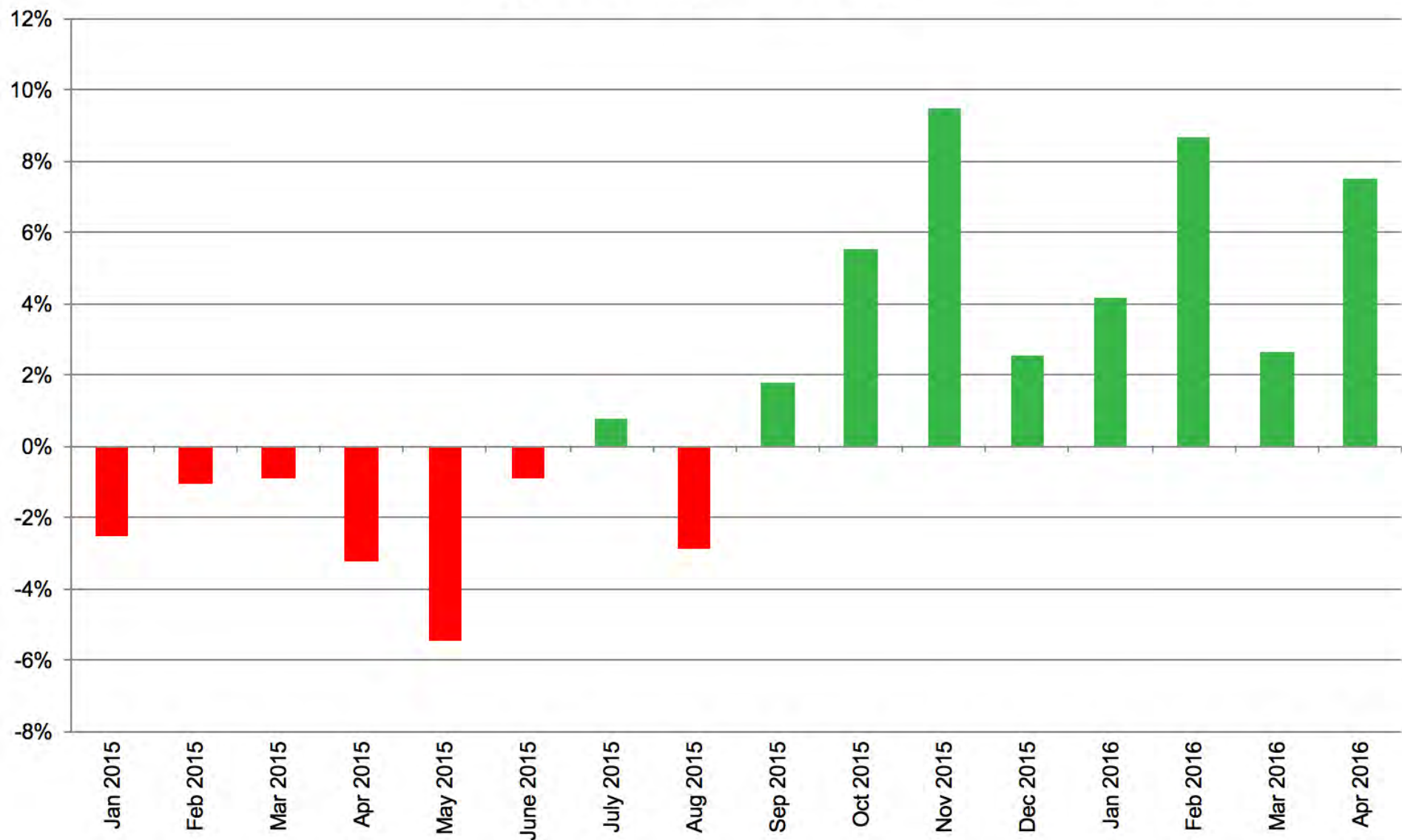


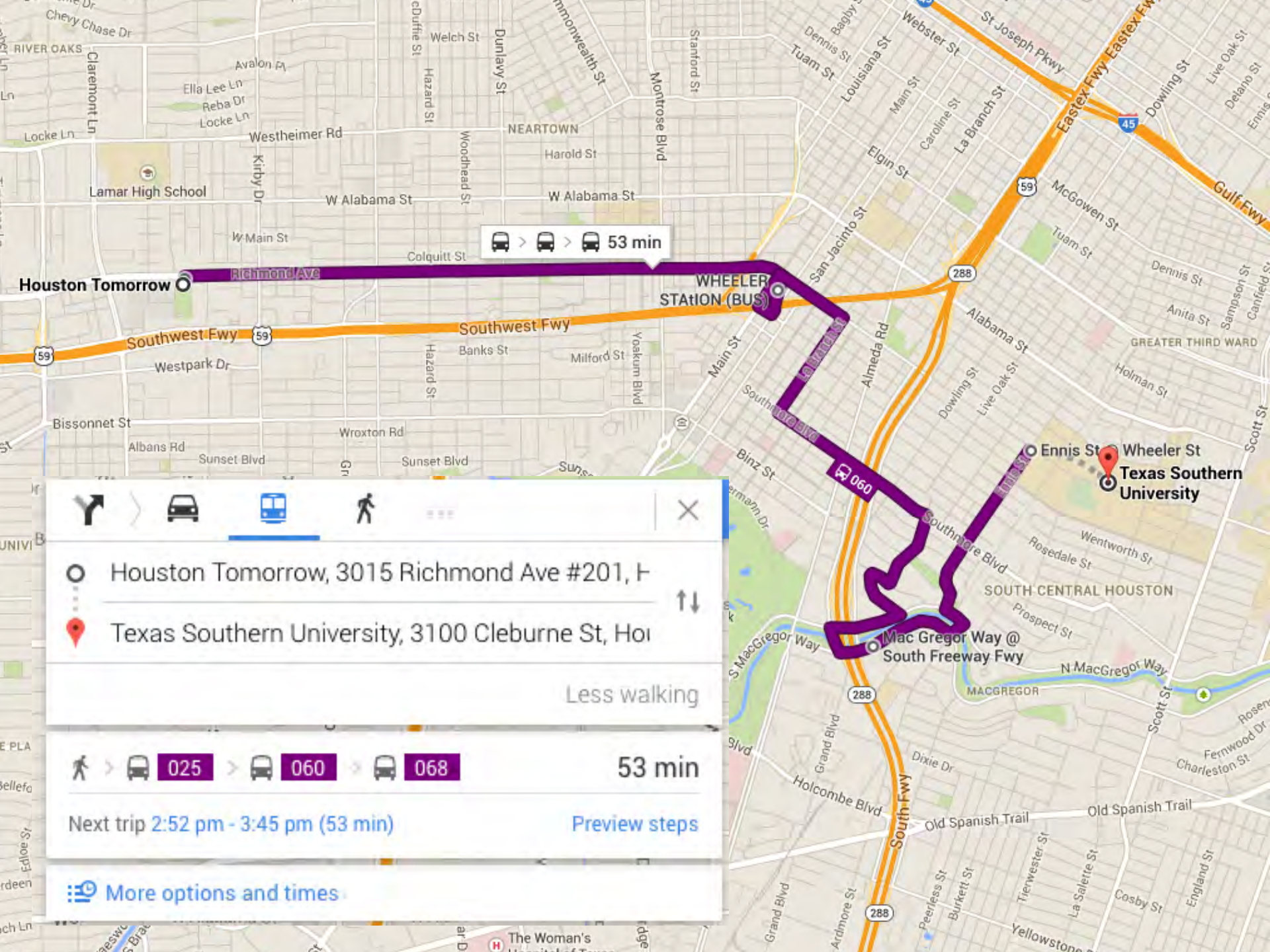


Local Network Ridership, March 2016



Houston METRO average weekly local (bus+rail) ridership year over year change





53 min



Houston Tomorrow, 3015 Richmond Ave #201, Houston, TX 77058
Texas Southern University, 3100 Cleburne St, Houston, TX 77005

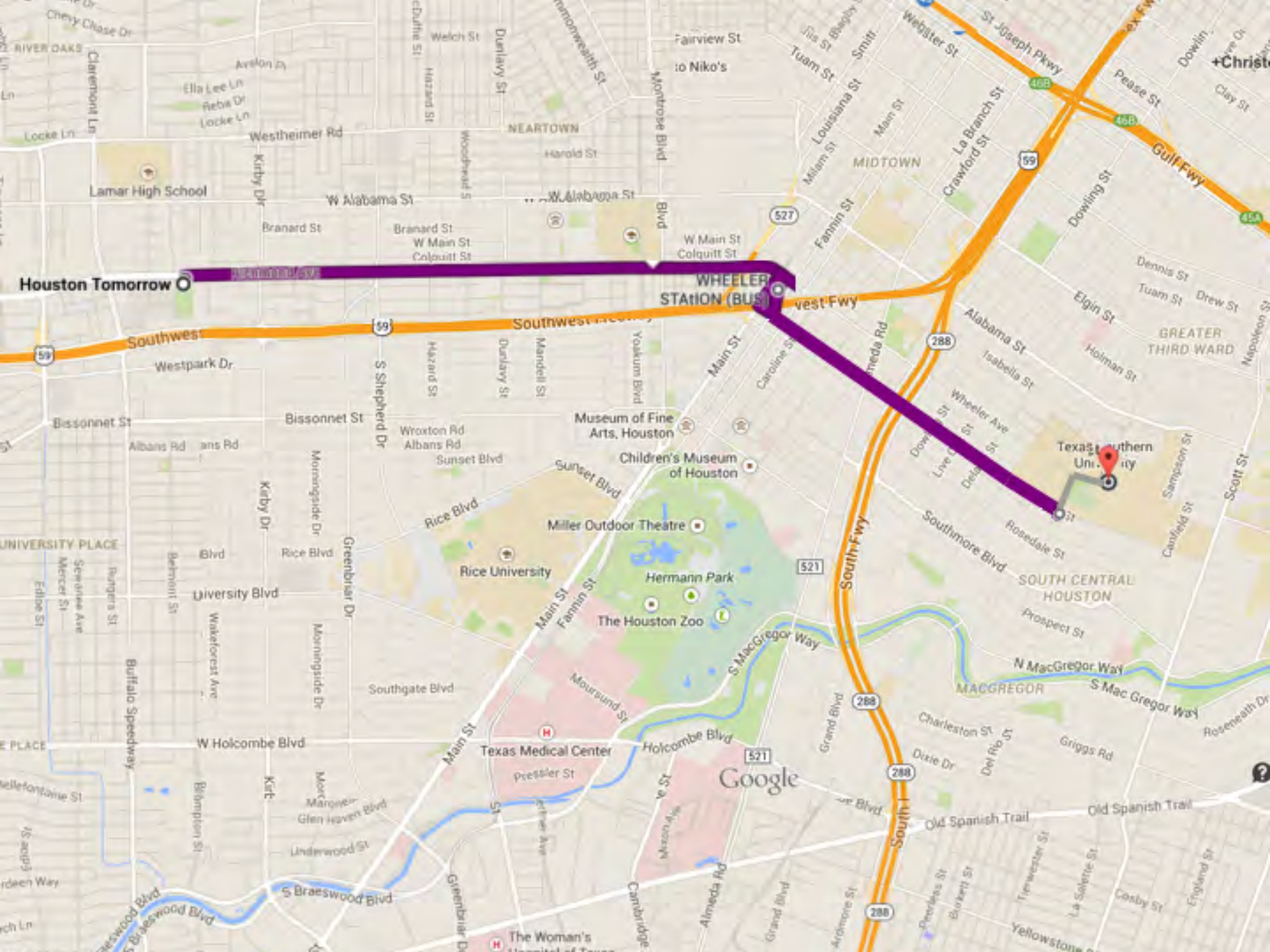
Less walking

53 min

Next trip 2:52 pm - 3:45 pm (53 min)

Preview steps

More options and times



Houston Tomorrow

WHEELER STATION (BUS)

Texas Southern University

Google



WHAT NEXT?

DEDICATED LANES





PRAIRIE VIEW A&M UNIVERSITY
COLLEGE OF BUSINESS

18



Our Rail+BRT system still hasn't reached some of the most populated places...

Population Density

Light Rail + Bus Rapid Transit



...including areas with many low income residents.

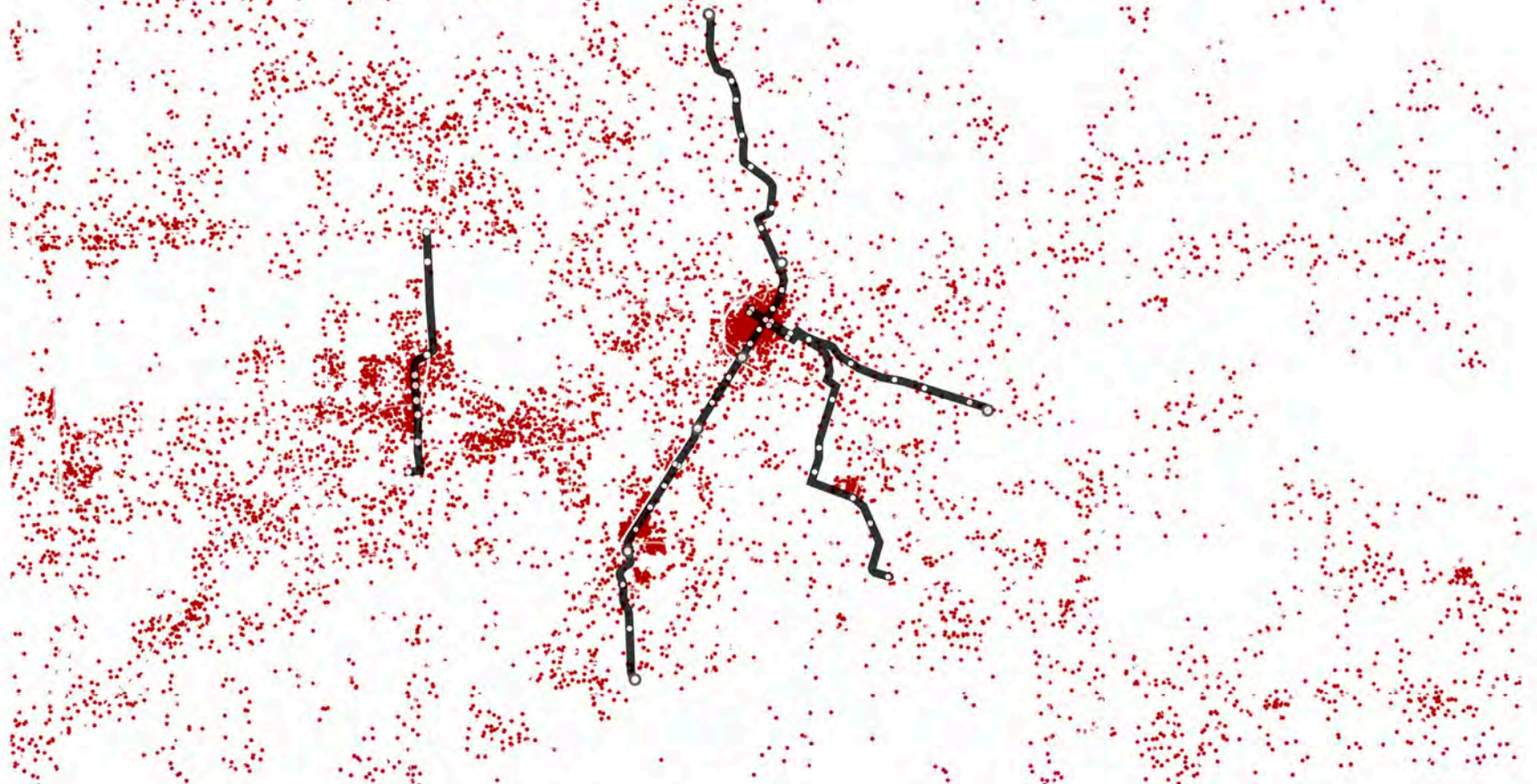
Low Income Population Density

Light Rail + Bus Rapid Transit



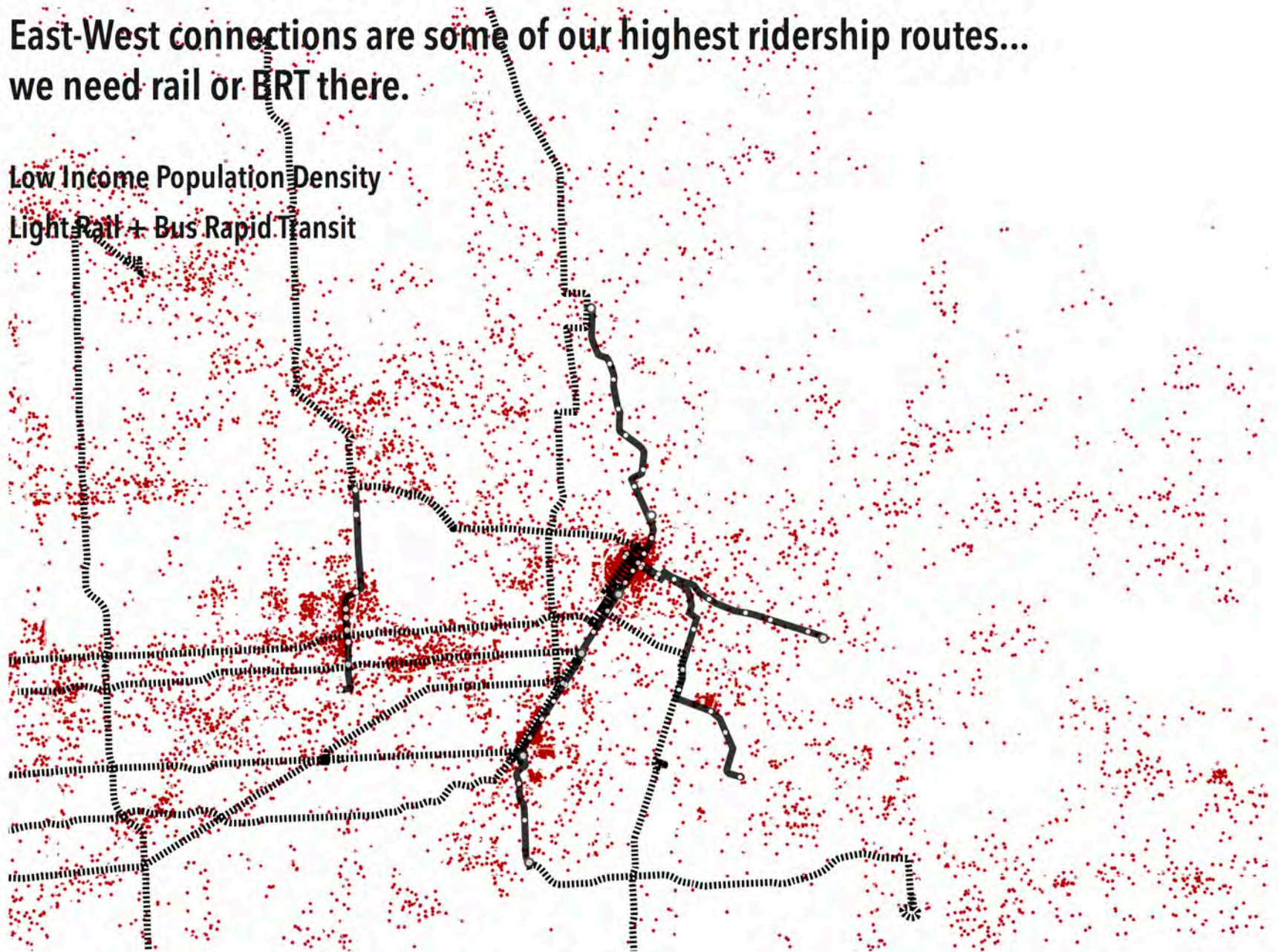
**We need to connect people to jobs --
and while many people live on the east side, most jobs are in the west.**

**Low Income Population Density
Light Rail + Bus Rapid Transit**



**East-West connections are some of our highest ridership routes...
we need rail or BRT there.**

**Low Income Population Density
Light Rail + Bus Rapid Transit**



PASSENGER EXPERIENCE







Sign



Sign
Map
Schedule
Seating
Trash
Ticket machine
Roof
Wind Screen
Speaker
Display



DESTINATIONS
















Christof Spieler, P.E., LEED AP
BOARD OF DIRECTORS, HOUSTON METRO

@CHRISTOFSPIELER

CHRISTOF.SPIELER@RIDEMETRO.ORG