

Bicycle Advisory Committee

BAC Mission

To advise and make recommendations to the commission and the director on issues related to bicycling in the city including, but not limited to, amendments to the Bike Plan, bicycle safety and education, implementation of the Bike Plan, development of strategies for funding projects related to bicycling, and promoting public participation in bicycling.

BAC Vision

By 2027, the City of Houston will be a Safer, More Accessible, Gold Level Bike-Friendly City



PLANNING &
DEVELOPMENT
DEPARTMENT

January 16, 2019 2:30-4:30pm
City Hall Annex Council Chamber

Agenda

- Welcome and Introductions
- Director's Report
- Chair's Report
- Approval of October Minutes
- Build 50 Challenge Update
- Safer Streets Initiative Update
- Vision Zero Discussion and Possible Action
- Bike Month (including Bike to Work and School Days) Discussion and Possible Action
- Staff and Committee Member Announcements
- Public Comment





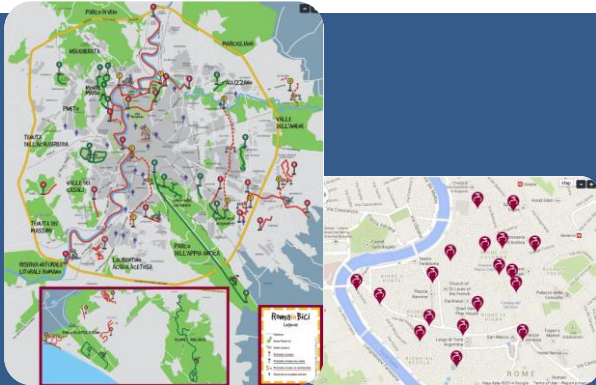
Maya Ford, FordMomentum!

Italy + Spain 2018

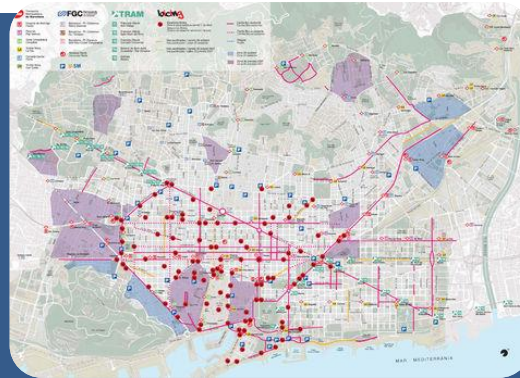
Commuter Bicycle Infrastructure, Access, and Safety



PLANNING &
DEVELOPMENT
DEPARTMENT



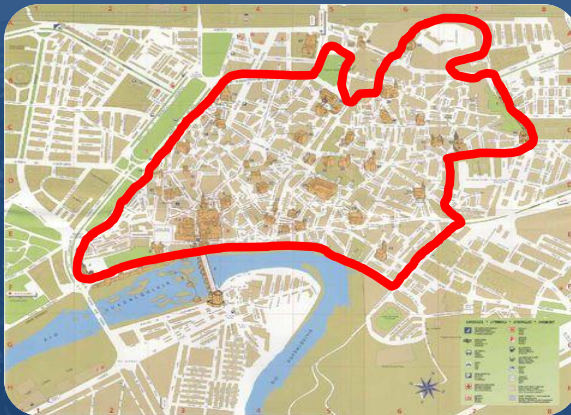
ROME, ITALY



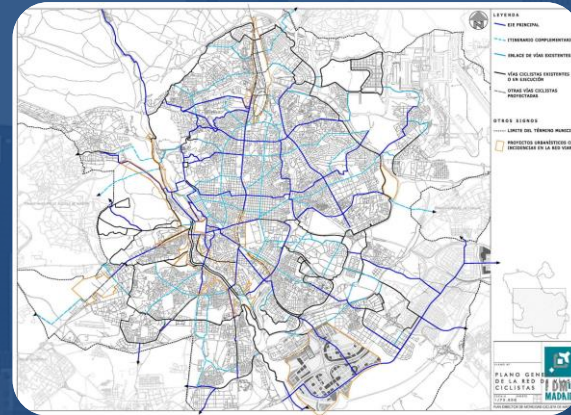
BARCELONA, SPAIN



MALAGA, SPAIN



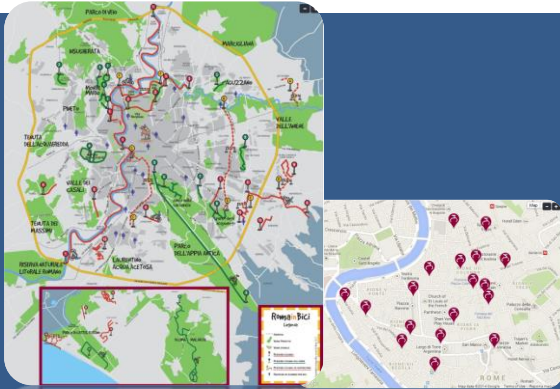
CORDOBA, SPAIN



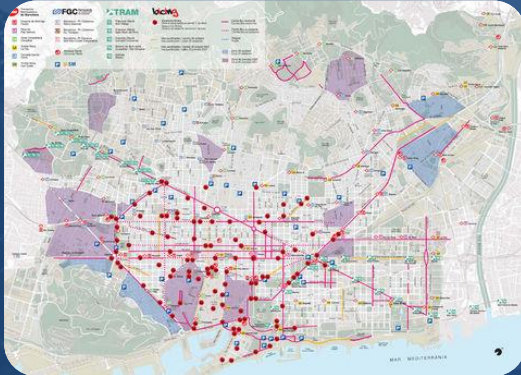
MADRID, SPAIN



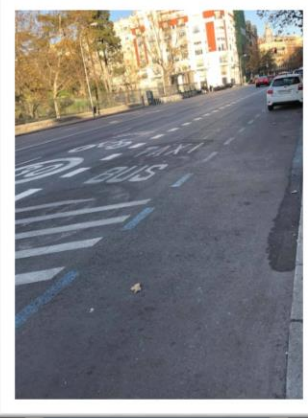
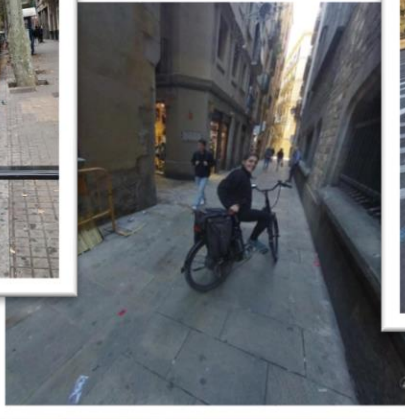
PLANNING &
DEVELOPMENT
DEPARTMENT



ROME, ITALY



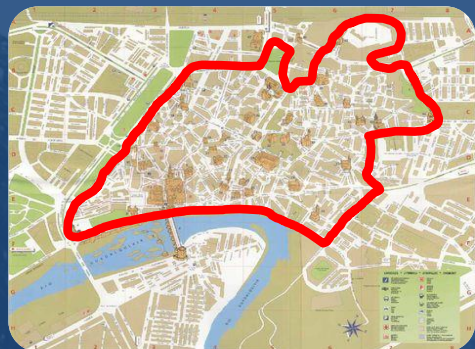
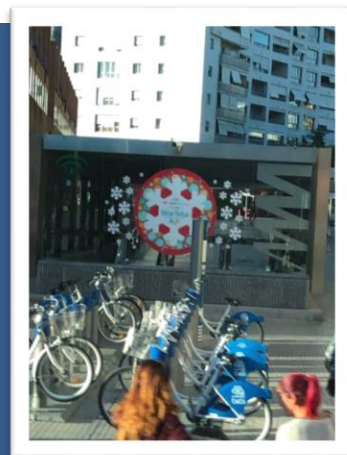
BARCELONA, SPAIN



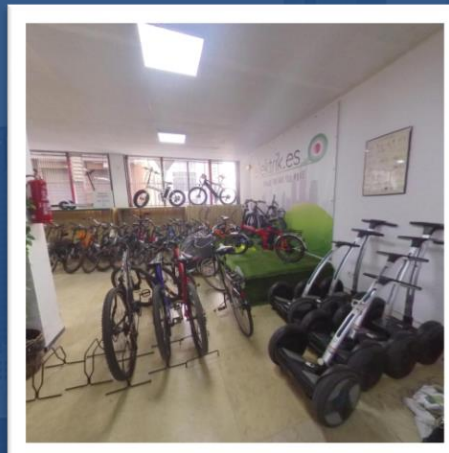
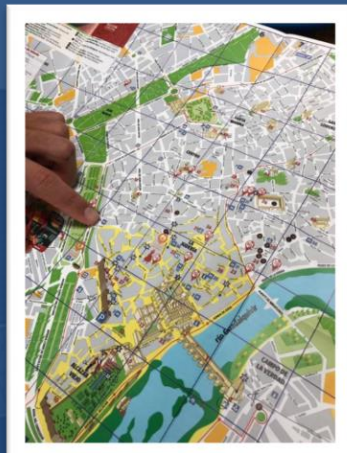
PLANNING &
DEVELOPMENT
DEPARTMENT



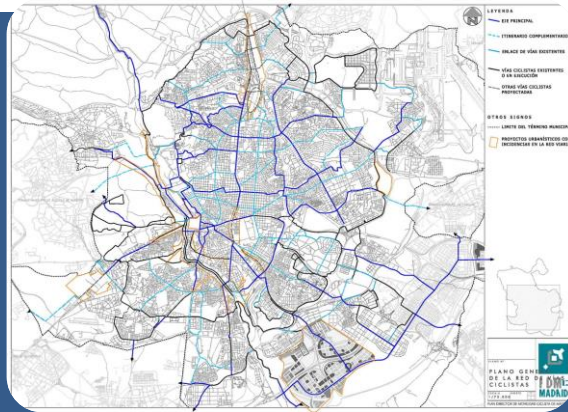
MALAGA, SPAIN



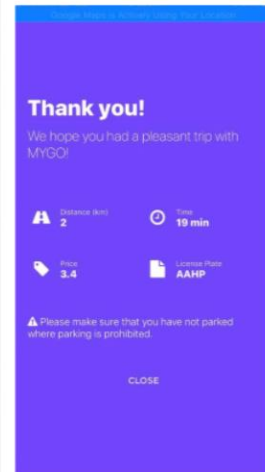
CORDOBA, SPAIN



PLANNING &
DEVELOPMENT
DEPARTMENT



MADRID, SPAIN



PLANNING &
DEVELOPMENT
DEPARTMENT

Build 50 Challenge Update

Peter Eccles

Planning & Development



PLANNING &
DEVELOPMENT
DEPARTMENT

Build 50 Challenge Update

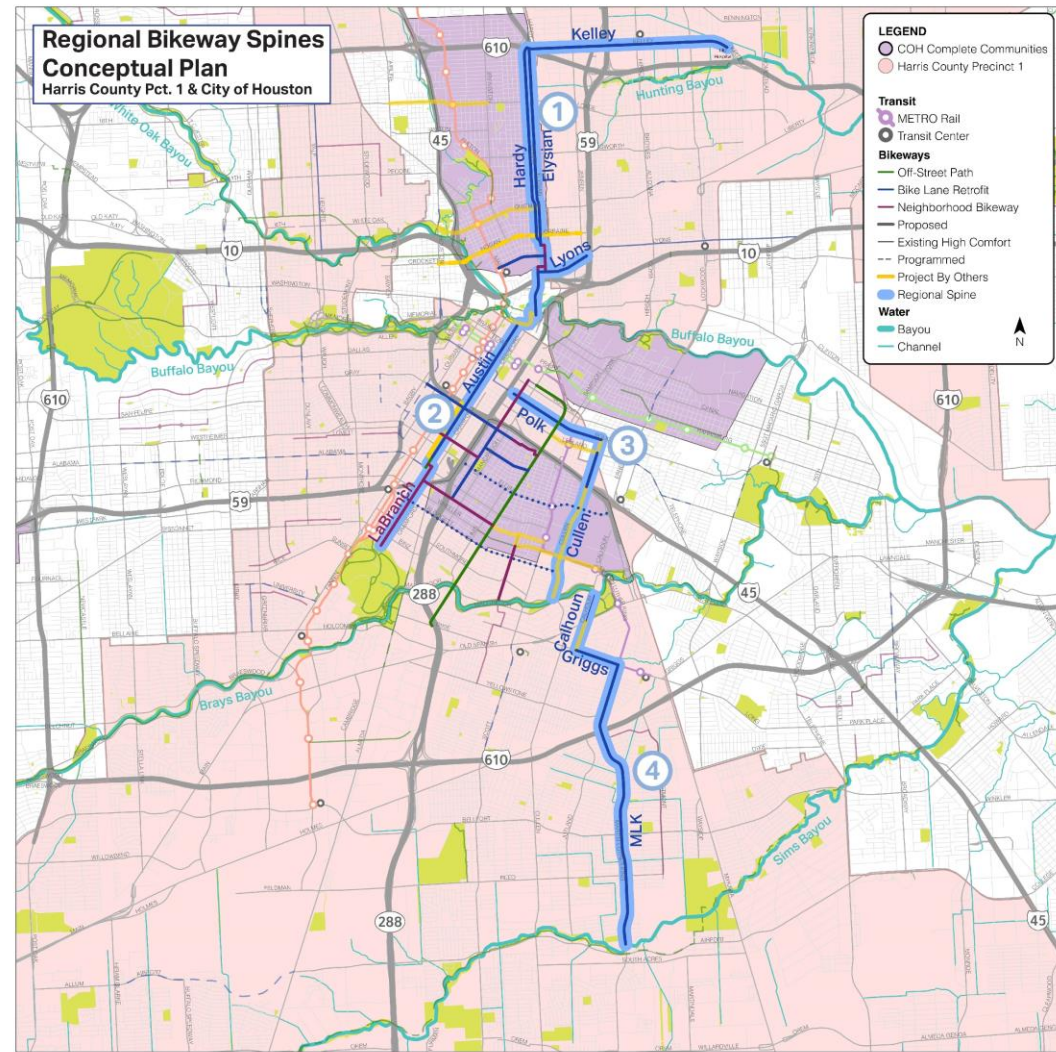
- In April 2018, Commissioner Rodney Ellis of Harris County Precinct 1 pledged \$10 million to expand Houston's "high-comfort" bikeway network
- City leads planning, public engagement; provides additional funding



PLANNING &
DEVELOPMENT
DEPARTMENT

Regional Spines

- Using bayou trails as anchors, connects many underserved communities with the region's jobs, parks, and other major destinations
- Rapid implementation
- Will expand Houston's "high-comfort" bikeway network from ~8 to nearly 30 miles



PLANNING &
DEVELOPMENT
DEPARTMENT

Implementation Status – Precinct 1

Corridors	Mileage	Public Engagement			Design			Construction
		Concept	Design	Pre-Construction	50%	90%	100%	
Near Northside								
Lyons	0.7	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Hardy/Elysian	4.8	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Downtown Connector	1.2	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Kelley	2.5	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	9.1							
Third Ward								
Austin Corridor	3.3	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Gray	1.1	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Polk	1.1	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Cullen	0.2	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Hutchins	1.1	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Cleburne	1.1	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	7.8							

= Complete = In Progress



Implementation Status – CIP & Future

Corridors	Mileage	Public Engagement			Design			Construction
		Concept	Design	Pre-Construction	50%	90%	100%	Construction
CIP								
Acres Home	13.5							
Patterson	1.4							
11th	2.2							
N Main	1.6							
Quitman	0.6							
Future Precinct 1								
Southeast/MLK	5.2							
Fifth Ward	TBD							

= Complete = In Progress



Lessons Learned

- Coordination with other City Departments: Solid Waste, ARA, etc.
- Coordination with outside agencies: MDs, TIRZs, etc.
- Planning staff now attend 50%, 90% Design Review Meetings



PLANNING &
DEVELOPMENT
DEPARTMENT

Moving Forward

- Pre-construction Engagement
- No Parking in the Bike Lane ordinance
- Additional Corridors:
 - *Gulfton*
 - *Second Ward*
 - *Clear Lake*



PLANNING &
DEVELOPMENT
DEPARTMENT

Safer Streets Initiative Update

Ian Hlavacek, P.E.
Houston Public Works



PLANNING &
DEVELOPMENT
DEPARTMENT

Vision Zero Briefing

Lauren Grove

Planning & Development Department

<https://www.youtube.com/watch?v=EkcAZQOzJV0>



PLANNING &
DEVELOPMENT
DEPARTMENT

Vision Zero

Strategy to eliminate all traffic fatalities and serious injuries within a decade

Safe
Roadways
and Safe
Speeds

Leadership
and
Commitment

Data-driven,
Transparency,
and
Accountability

Equity and
Engagement



PLANNING &
DEVELOPMENT
DEPARTMENT

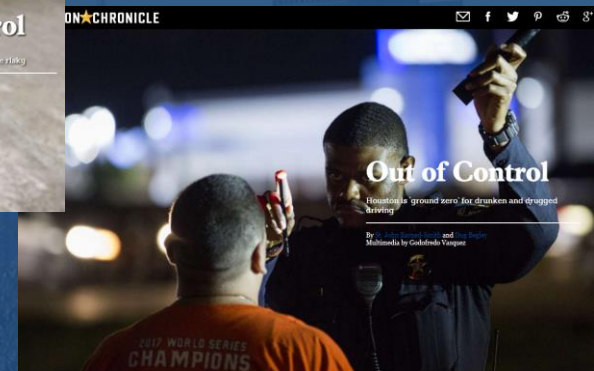
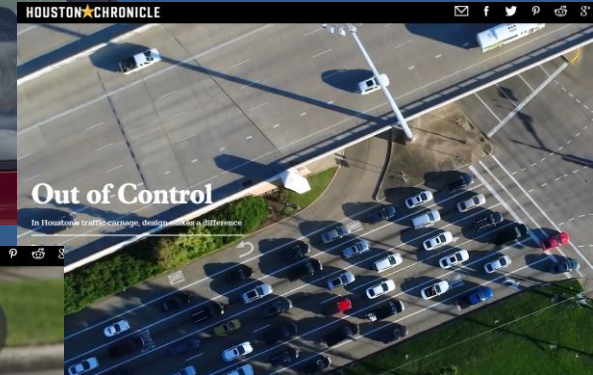
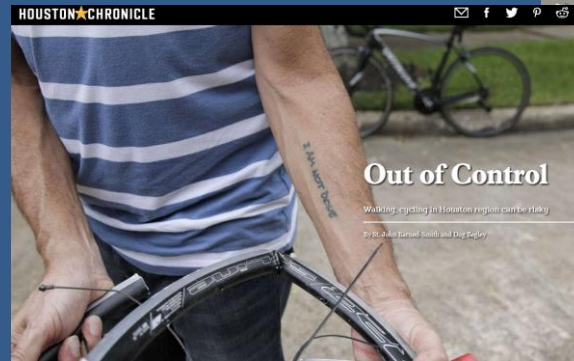
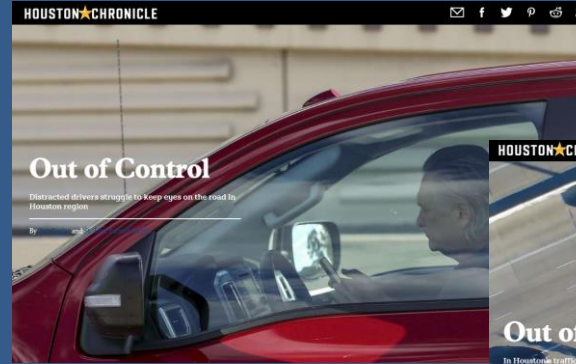
What is the problem?



Out of Control

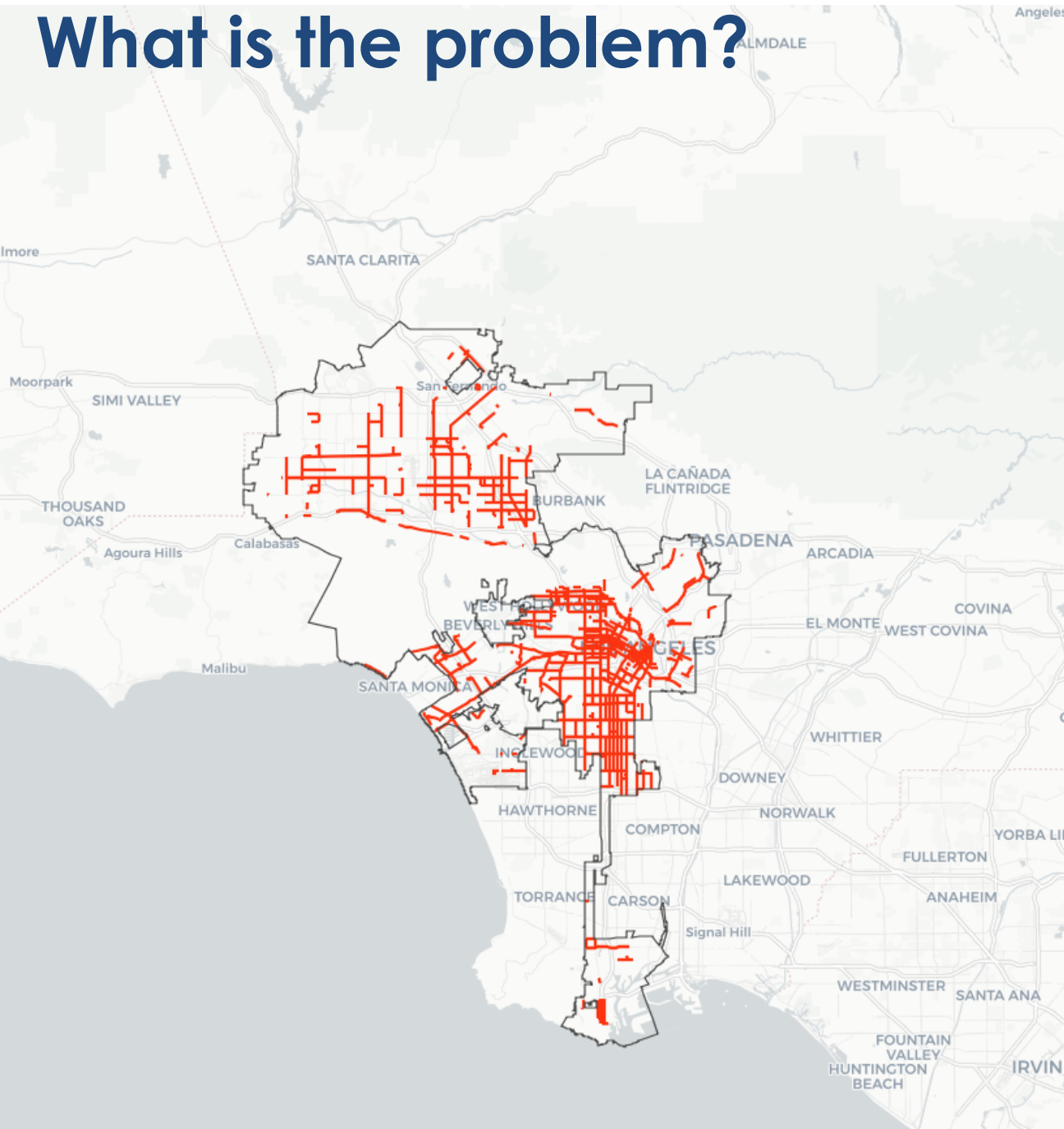
Houston's roads, drivers are country's most deadly

By Dug Begley and St. John BARNED-SMITH
Multimedia by Godofredo Vasquez



PLANNING &
DEVELOPMENT
DEPARTMENT

What is the problem?



High Injury Network

How Can We Achieve Vision Zero?

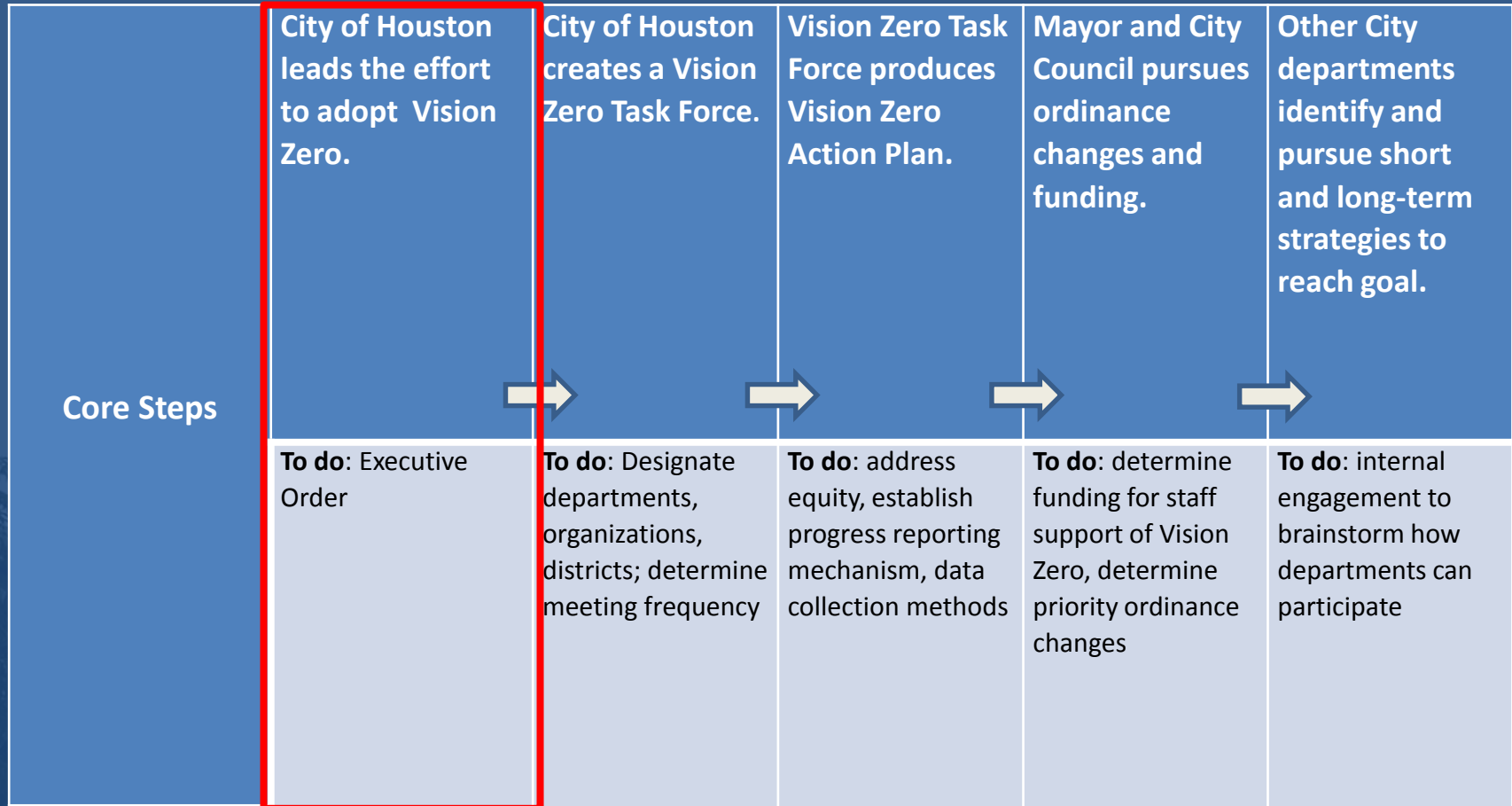
Over 65% of all severe and fatal traffic collisions involving people walking occur on just 6% of our City streets.

By focusing resources on these streets, we can get closer to our Vision Zero goal.

Community Health and Equity Index

Nearly half of the High Injury Network streets are in communities burdened

Developing a Process



To get to Executive Order...

- Data
 - Crashes, fatalities, and the demographic makeup and causes of those
- Existing Programs
 - Complete Streets, Master Plans, Mobility Plans, Regional Plans, etc.
- Vision Zero Steering Committee and Vision Zero Task Force
 - Committee
 - To ensure that City agencies are accountable and take the actions needed to reach the Vision Zero goals; to coordinate, implement, and evaluate near-term and longer-term actions
 - Task Force
 - Comprised of Steering Committee plus members from other Departments and Bureaus



What we've done so far...

November 7,
2018

Senior-level meet
w/ Planning and
Development,
Houston Public
Works (HPW),
and Houston
Police
Department
(HPD)

December 7,
2018

Senior-level meet
w/ Planning and
Development,
HPW, HPD,
Houston Fire
Department
(HFD), and
Houston Health
Department (HHD)

December 17,
2018

Planning and
Development
meet w/ HPD to
discuss data
collection and
crash reports

December 20,
2018

Planning and
Development
meet w/ HFD to
discuss data
collection and
crash reports

January 10,
2019

Planning and
Development
meet w/ HHD to
discuss data
collection and
management



PLANNING &
DEVELOPMENT
DEPARTMENT

Moving Forward

- Data collection and analysis
 - Significant progress toward High Injury Network (detailed crash profiles w/ countermeasures) prior to estimated May 2019 formal adoption
 - Formation of Data Task Force?
- Message and directives in the interim, prior to Executive Order
 - How can we start to obtain community feedback?
 - What needs to change at your own agency to make Vision Zero successful?
 - How do we start to engage other agencies?



Bike Month

- Key Dates
 - Bike to School Day – May 8
 - Bike to Work Day – May 17



PLANNING &
DEVELOPMENT
DEPARTMENT

Important Dates

- METRONext public meetings
 - Jan. 26 to Feb. 13
- H-GAC TIP Call for Projects public meetings
 - Feb. 5 (west side) and Feb. 12 (H-GAC)
 - Public comment period Jan 16 to Feb 28
- TxDOT Safe Routes to Schools/Transportation Alternatives Call for Projects
 - <https://www.txdot.gov/inside-txdot/modes-of-travel/bicycle.html>



Bike Houston Important Dates

- BikeHouston People for Bikes Draft - Feb. 12
- Texas Bike Summit – Feb. 23-24
- Texas Cyclists in Suits – Feb. 25
- LAB Bike Summit – March 8-12
- Tour de Houston - March 17
- Mid Main Bike Month Party - May 2
- Walk & Bike to School Day - May 8
- Cyclo Femme - May 12
- Ride of Silence - May 15
- Bike to Work Day - May 17
- BikeHouston Bike Summit - May 17
- BikeHouston Street Fest - May 18
- Moonlight Bicycle Ramble - Oct 19



Next Meetings

Infrastructure Subcommittee

February 28, 2:30-4:30pm, 611 Walker, 6th Floor

Education Subcommittee

March 14, 2:30-4:30pm, 611 Walker, 6th Floor

Bicycle Advisory Committee

April 24, 2:30-4:30pm, City Hall Annex Council Chambers

