



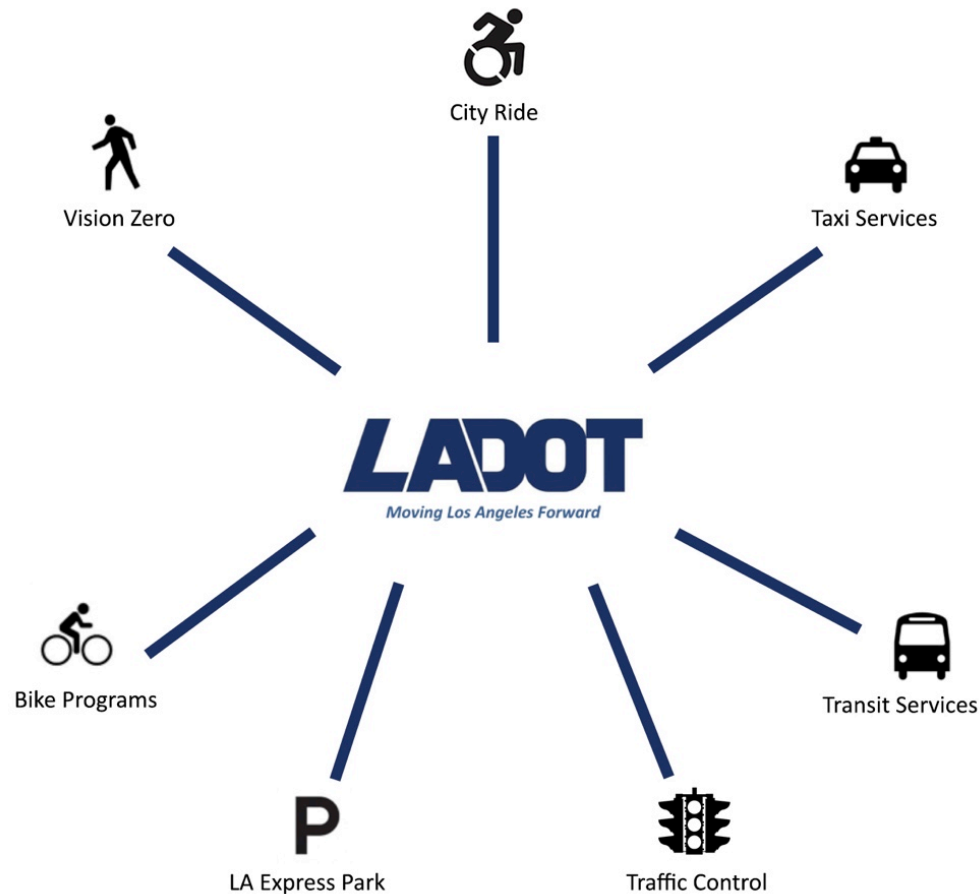
VISION ZERO IN LOS ANGELES
SEPTEMBER 2016



WE ARE LADOT

Our Vision

-
Los Angeles will have a transportation system that gives people choices to support a high quality of life and strong healthy communities, as well as continued prosperity and resilience for the region.



Los Angeles County (Map A2-2) Housing Units Without Auto Access

- Frequent Bus Lines (15 Minutes or Less)
- Existing Fixed Guideway Transit (BRT, Light Rail, Heavy Rail)
- Existing Commuter Rail
- Planned Fixed Guideway Transit Lines
- Planning Corridors
- Major Roads
- Highways
- Los Angeles County

% Housing Units Without Auto Access

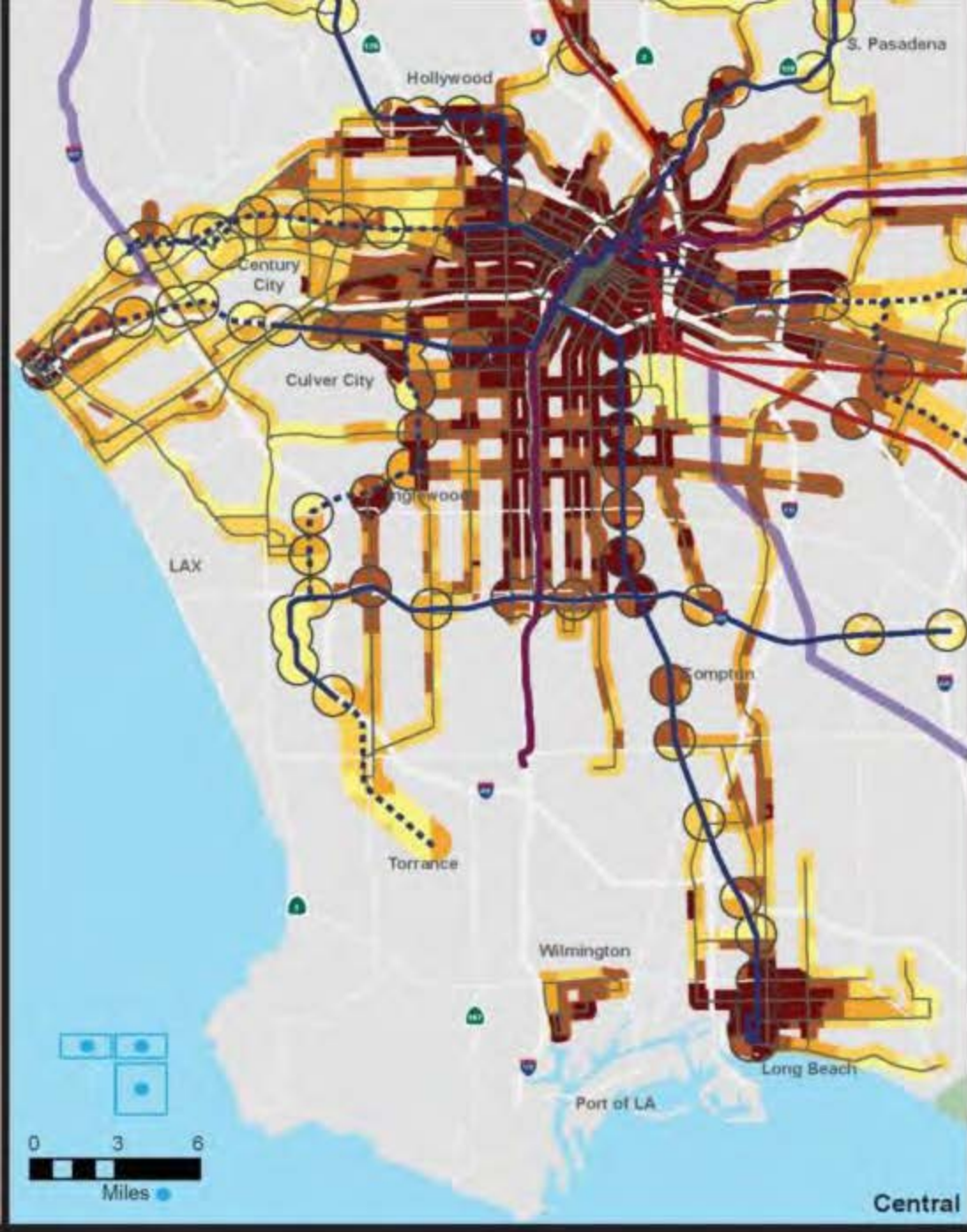
- 0 - 5%
- 5% - 10%
- 10% - 15%
- 15% - 25%
- 25% +



Reconnecting America
People • Places • Possibility

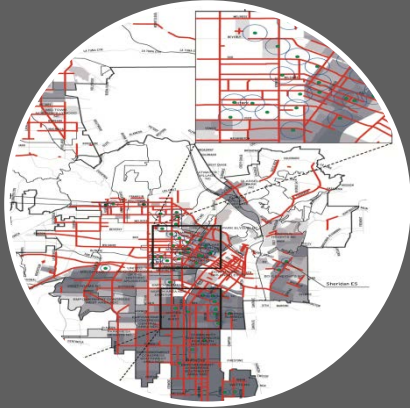
Map Created June 2013

Total Population: L.A.C. 2012 Census 2010 Tract
Pop. 5540/2013 2006-2009 Census ACS
Reconnecting America 2012



VISION ZERO
LOS ANGELES | 2015-2025

LADOT 2015/2016 Strategy



Vision Zero + Great Streets

- Improve Project Delivery
- Deliver Great Streets
- Execute Technology Strategy
- Build Community Partnership



Mobility Management

- Develop Parking Reform
- Bring Shared Use Mobility to LA
- Reboot DASH Service
- Evolve and Relocate ATSAC



Great Place to Work

- Pilot Mentoring Program
- Manage Evaluation Y1
- Roll out Succession Plan
- Become a 21st Century Department

EQUITY

VISION ZERO

LOS ANGELES | 2015-2025



WHAT IS VISION ZERO?

Reduce traffic deaths to zero by 2025



Executive Directive 10: VISION ZERO FOR LOS ANGELES


↓ 20%

Reduction in traffic deaths by 2017, prioritizing older adults and children walking

ZERO

traffic deaths citywide by 2025

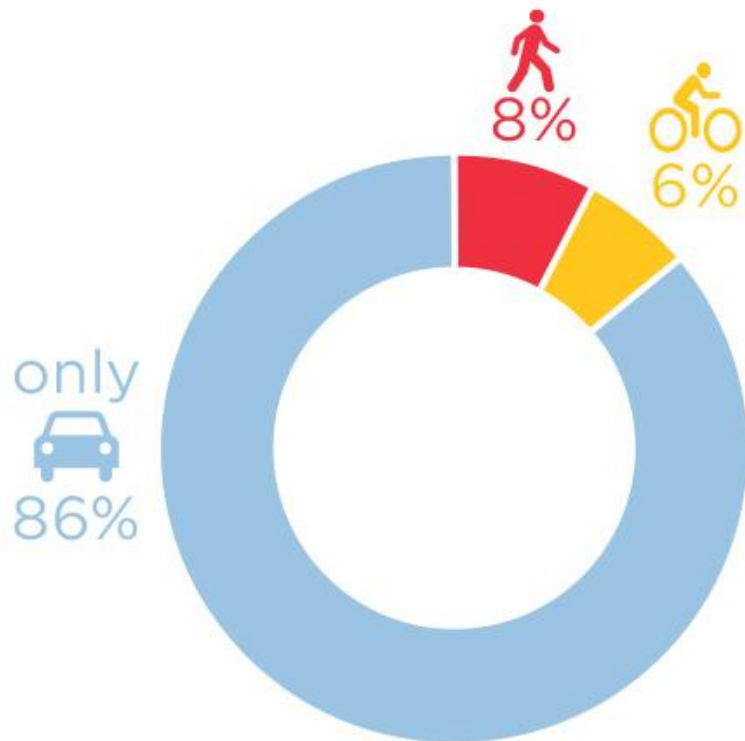
COLLISION DEATH RATE, PER 100,000 PEOPLE

	LOS ANGELES	6.27
	CHICAGO	5.34
	PORTLAND	5.31
	SAN DIEGO	5.23
	SAN JOSE	4.27
	SEATTLE	4.26
	BOSTON	3.61
	SAN FRANCISCO	3.51
	NEW YORK	3.21

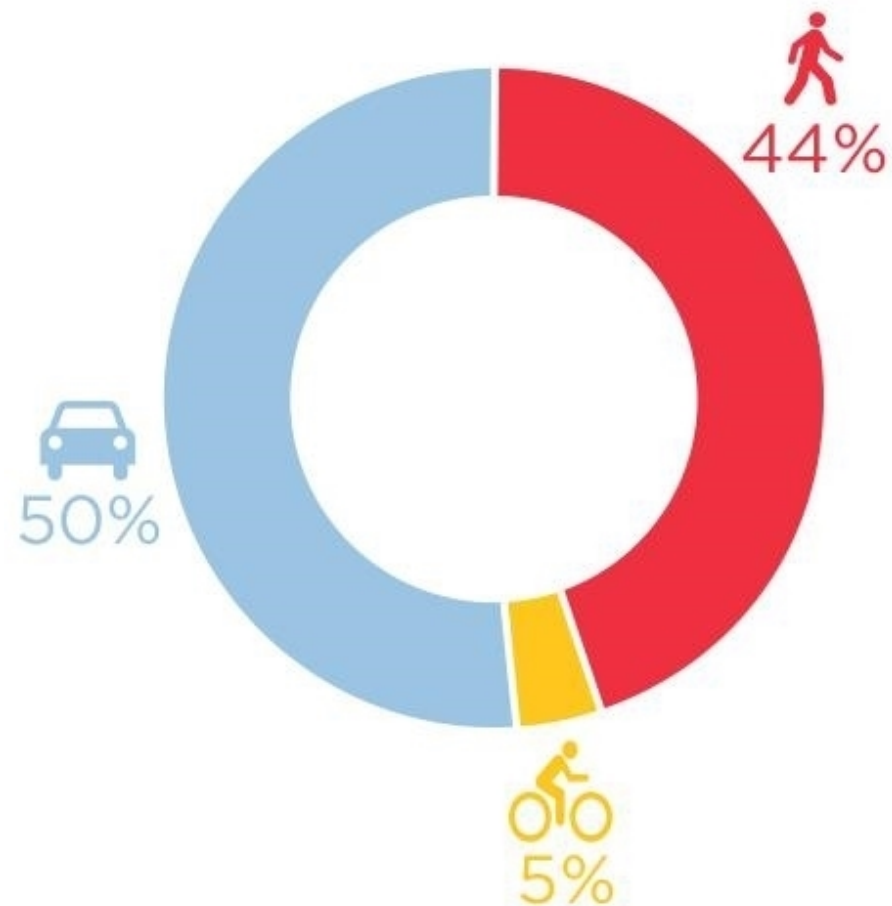
Source: National Highway Traffic Safety Administration; 2012 Calendar Year

LOS ANGELES COLLISION LANDSCAPE

Collisions by mode



People killed by mode



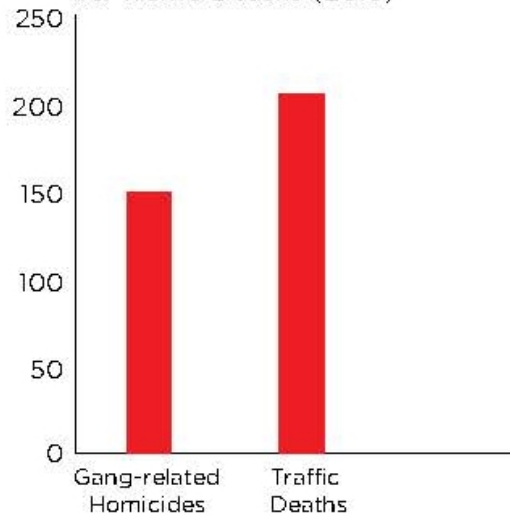
HIGH INJURY NETWORK (HIN)

49%

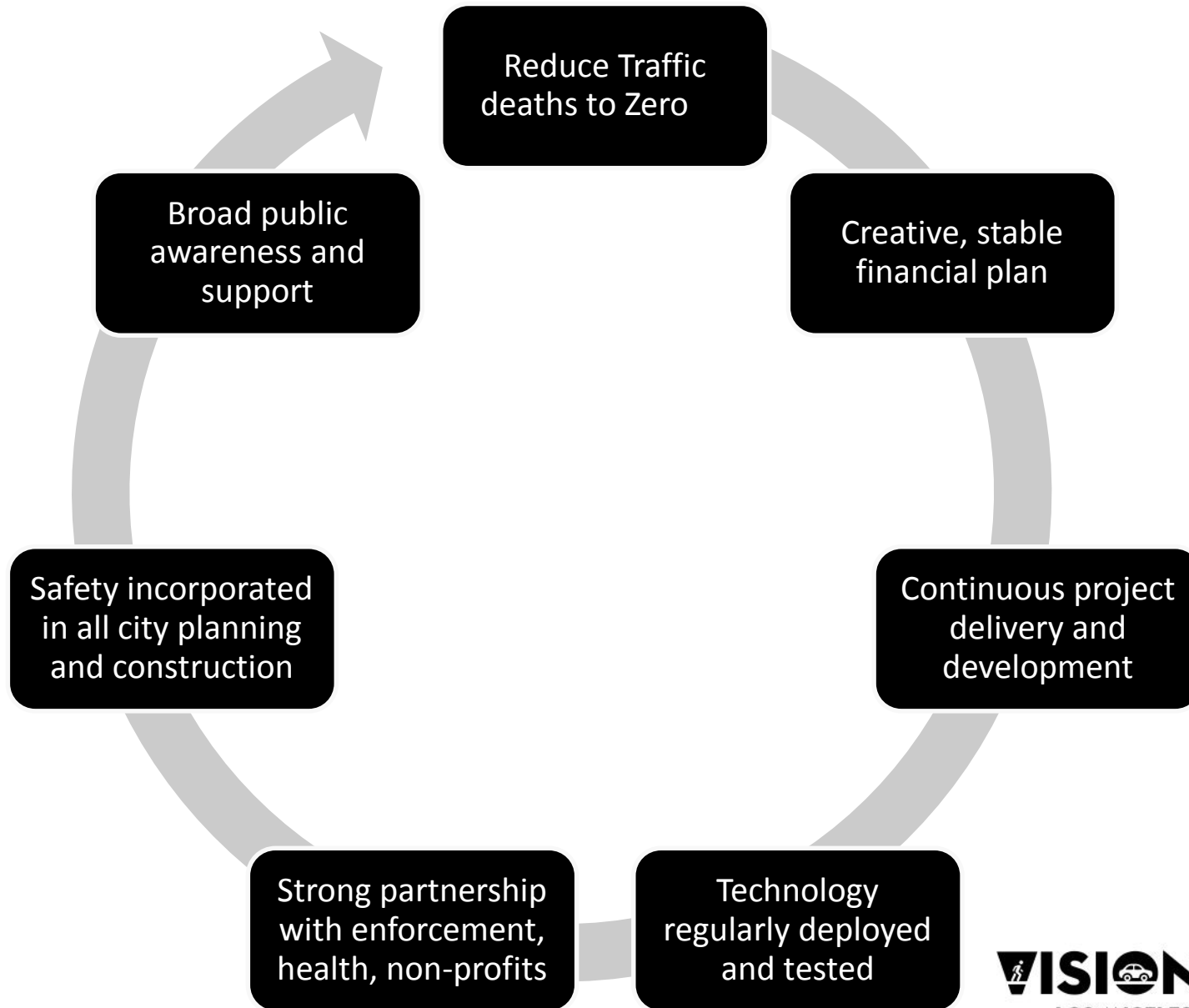
of the HIN falls within
our most vulnerable
communities.

In a study
on driver
behavior, black
pedestrians
trying to cross
the street were
passed by twice
as many cars
and experienced
wait times that
were 32% longer
than white
pedestrians.

Gang-related Homicides
vs. Traffic Deaths (2013)



Vision Zero Long-term



VEHICLE SPEED & INJURY SEVERITY

HIT BY A VEHICLE
TRAVELING AT:

**20
MPH**

10%
DEATH RISK



HIT BY A VEHICLE
TRAVELING AT:

**30
MPH**

40%
DEATH RISK



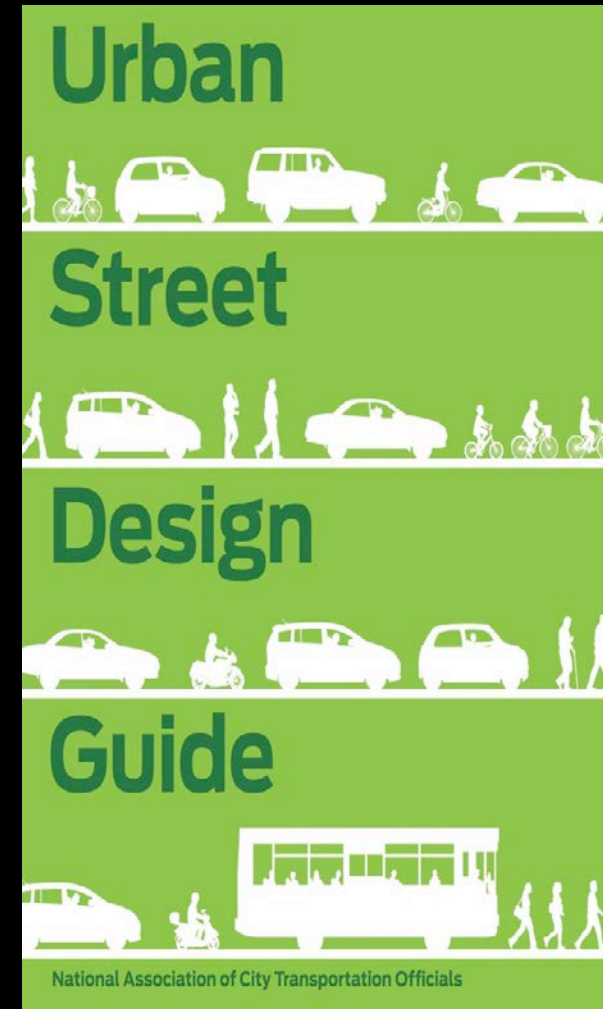
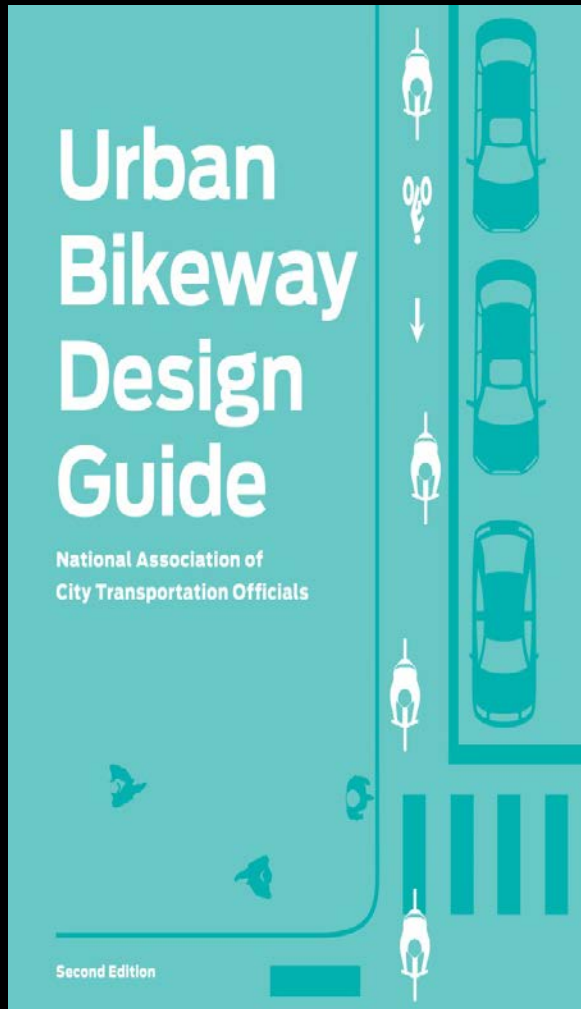
HIT BY A VEHICLE
TRAVELING AT:

**40
MPH**

80%
DEATH RISK



Design guides to change the practice and agency norms, ready for tech:



Endorsed by ULI

Cesar Chavez and Chicago





TRISTEZA NATURALISTA

GIFT SHOP

ORIGINAL
NATURE'S SUNSHINE



PANADERIA CAPULINA
RESTAURANTE
MEXICAN FOOD

Cesar E. Chavez

INCOME TAX

INCOME
TAX

RANCE
26-1444

RANCE
526-1444
ASEGURANZA

INCOME TAX

ASEGURANZA







Eric Garcetti | Mayor

VISION  **ZERO** 
LOS ANGELES | 2015-2025





BEFORE



AFTER



Rapid



442 EXPRESS



SOUVENIRS
OF
HOLLYWOOD

GIFTS & SOUVENIRS
1 HOUR PHOTO

Dolby
Theatre

DO NOT
BLOCK
INTERSECTION

ON RED



GIFTS & SOUVENIRS
1 HOUR PHOTO

SOUVENIRS
OF
HOLLYWOOD

GIFTS & SOUVENIRS
1 HOUR PHOTO

Dolby
Theatre →

DO NOT
BLOCK
INTERSECTION

ON RED





A photograph of a vintage movie theatre marquee. The top section features the word "Orpheum" in large, stylized, double-outlined letters. Above the letters is a decorative border of colorful, stylized musical notes in orange, yellow, and blue. Below the letters is a white sign with black text. At the very bottom, there is a row of small, repeating decorative elements in red and white.

Orpheum

ABUELA STRODE GUM STAINED SIDEWALK
MARIA FELIX AT THE MILLION DOLLAR
A KISS IN THE ARCADE LAST NITE
TIME LOST LIKE TEARS IN RAIN



NO
TRESPAS
AUTHOR
VEHICL
ONLY







APPLICATION MANUAL

The Street Values:



An aerial photograph of a city intersection. The crosswalks are painted with a black and white piano keyboard pattern. The curbs and surrounding areas are landscaped with orange mulch and small green plants. A blue street sign is visible on the right side of the intersection. In the bottom left corner, there is a logo that reads "STREET BEATS" with a stylized city skyline graphic.















The robots are coming.





What if we never
widen another
roadway?

**What if we
never build
another
parking spot?**

**PASSENGER
LOADING
ONLY
5 MINUTE LIMIT**

SSC 07 CITY OF LOS ANGELES 2710



What if it is just
more of the same?



Urban **MOBILITY** in a Digital Age

A TRANSPORTATION TECHNOLOGY
STRATEGY FOR LOS ANGELES

urbanmobilityla.com

It is estimated AV will reduce 90% of crashes.



A combination of AV, carsharing and right-sizing car ownership could eliminate 85% of automobiles in cities.





Visit visionzero.lacity.org
Email visionzero@lacity.org

 @VisionZeroLA

