

Source: United Nations World Population Prospects, Deutsche Stiftung Weltbevölkerung

For further information please visit: www.knowledge.allianz.com





## ANNUAL GLOBAL ROAD CRASH STATISTICS



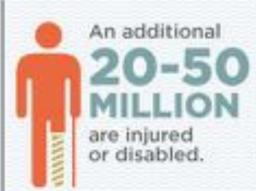
Nearly

### 1.3 MILLION

people die in road crashes each year, with an average of

3,287

deaths per day.





Road crashes cost

### \$518 BILLION

per year and are predicted to become the

### 5TH LEADING

ZINDA by 2030.

1,000
people under the age of 25
die on the roads each day.

More than HALF of all road traffic deaths occur among people ages

15-44

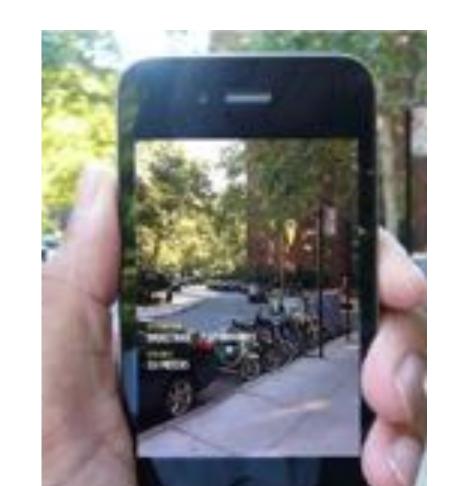


For ages 15-29, road crashes are the

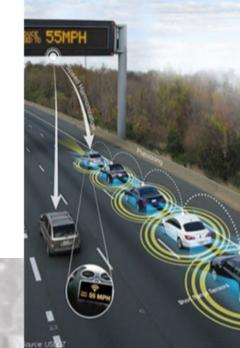
LEADING cause of death and for ages

2-14, the SECOND LEADING cause of death.

Source Into Dispring Holymon Morning-Avad-Low's Broad-Lofety-Pouts/Auto-Doale-Halfatti





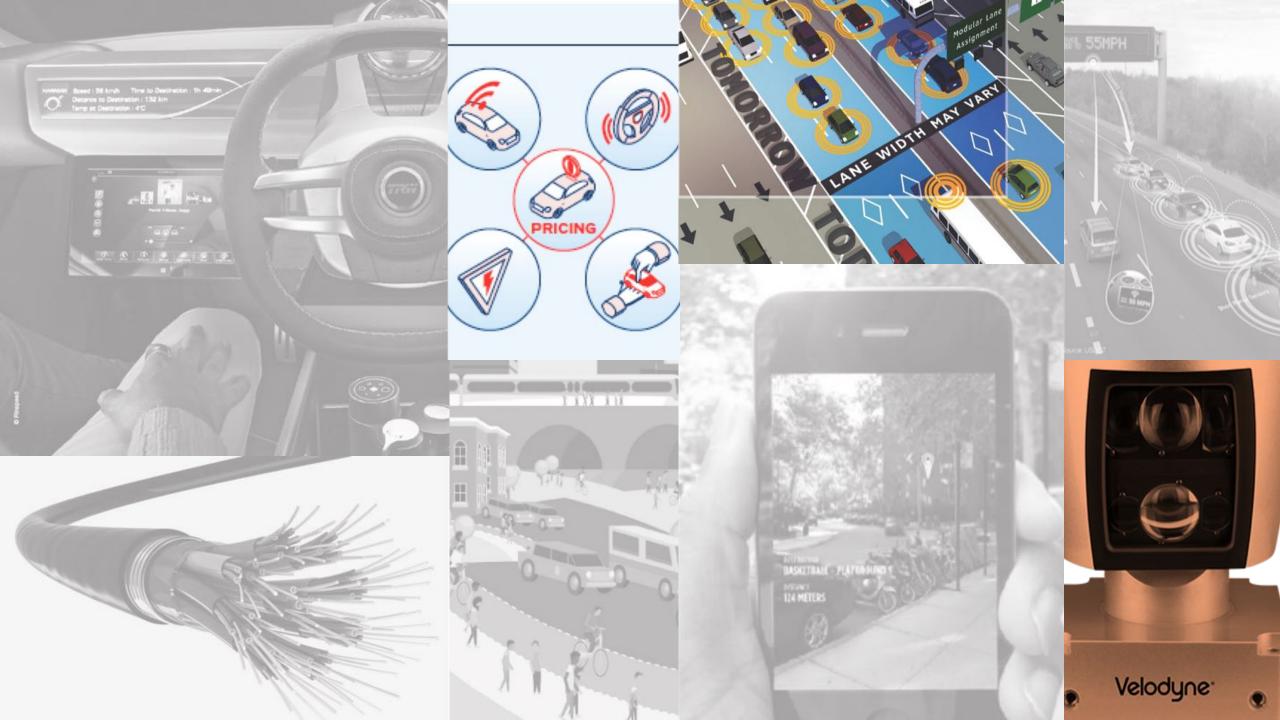
















## Feasibility

- What's the most efficient use of resources?
- What mobility services can we sustainably offer?
- What is the ROI of various mobility investments?
- How can we attract new businesses and foster economic growth?



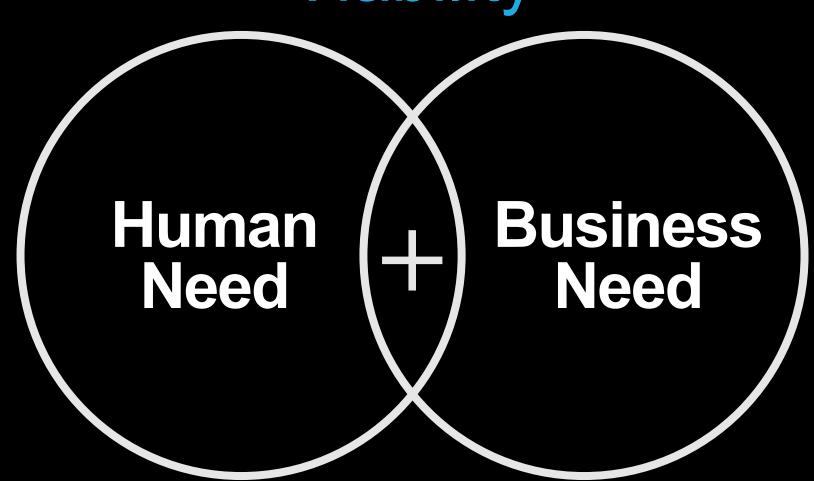




## Usability

- How can we best serve our constituents?
- How can we improve quality of life?
- What is unique about mobility in our region?
- How can mobility help constituents thrive?

## Viability





## MOBILITY CHOICE BLUEPRINT

## a holistic approach

## **Technology Transformation**

- On Demand
- Driverless

- Shared
- Electric

Connected



### **Livable Community**

- Health & Wellness
- Environmental Urban Form
- Social Equity

### **Mobility**

- Policy
- Funding
- Program/ Implementation

As a unified metropolitan region, how might we enable more accessible and effective mobility choices to enhance the quality of our social, cultural, and economic life now and in the future? Source: https://tumblr.pilotnick.com/post/129216825849/flying-over-denver-colorado-on-a-night-xc-last



31 TO 74



CAUCASIAN BLACK ASIAN HISPANIC



50% MALE 50% FEMALE



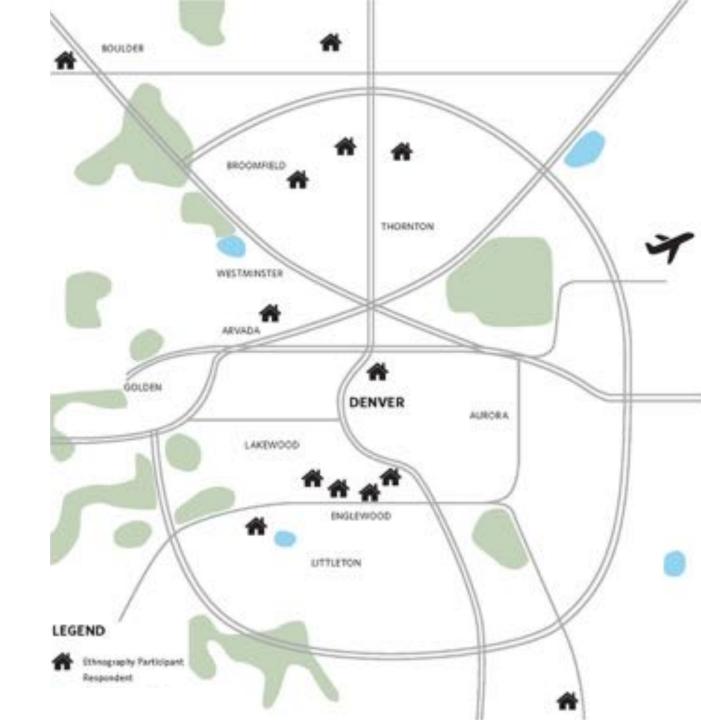
<15 MIN TO >60 MIN



90% OWN (2) HYBRID (1) ELECTRIC

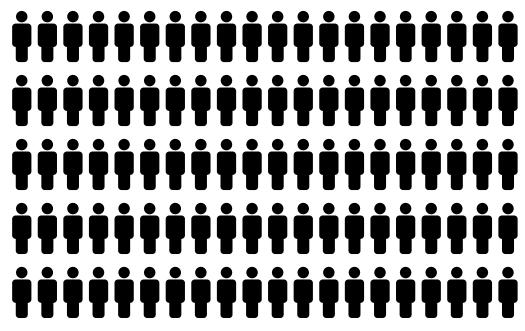


\$40K TO \$150K+



#### **Market Research**

(Evaluative)



100 People



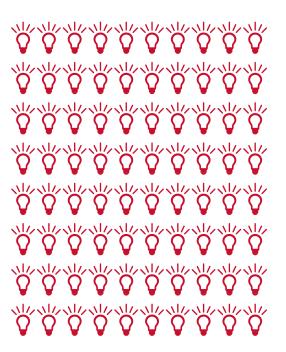
10 Insights

#### **Insights Research**

(Generative)



10 People



100 Insights

# instead of asking about solutions, we search for problems

question

We are thinking of having a grocery store, where should it go?

What do you usually do for lunch or dinner?

citizen

"I WANT a grocery store near my house."

"We only have fast food around here. It's hard to eat healthy when that's all you have access to."

(Read: I NEED access to healthy foods.)

designer

Based on responses, where should the grocery store go?

How might we provide access to healthy foods?

A bigger problem with more solutions!





4 HAPPY TO BE HANDS-FREE RIDERS

MINDFUL DRIVEN, BALANCED

I've made a very conscious decision to take public transit to work—to the point it has impacted where I live, how I spend my time, and my overall mood. By not sitting in traffic, I have less stress, can get more done, and have a better relationship with my partner.

#### MOTOVATHORE

Bridge (the silvers)

Time officiency

Cont

#### **HEUSTEATION**

Fredrig struck on Staffish

Est Inspense's

IRPARIL HOVE

Lack of publication ratioly

Lights of systems delays.

#### witter

Smart public framm routes, / stops / fresumncy

Committed may be got the marked parties

Higher profestives selving

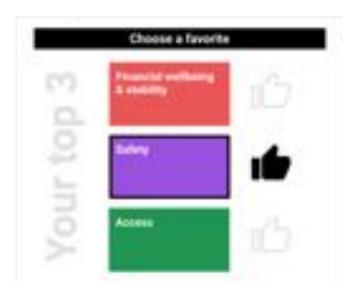
TED/: SAVVYWEST

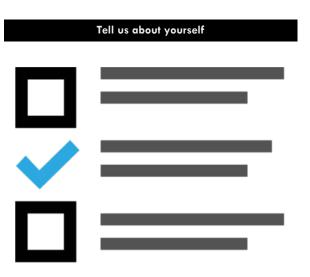
MEW TECHNITIFICE

8/10 DURLITY O









# mobility is a quality of life enabler











health



education

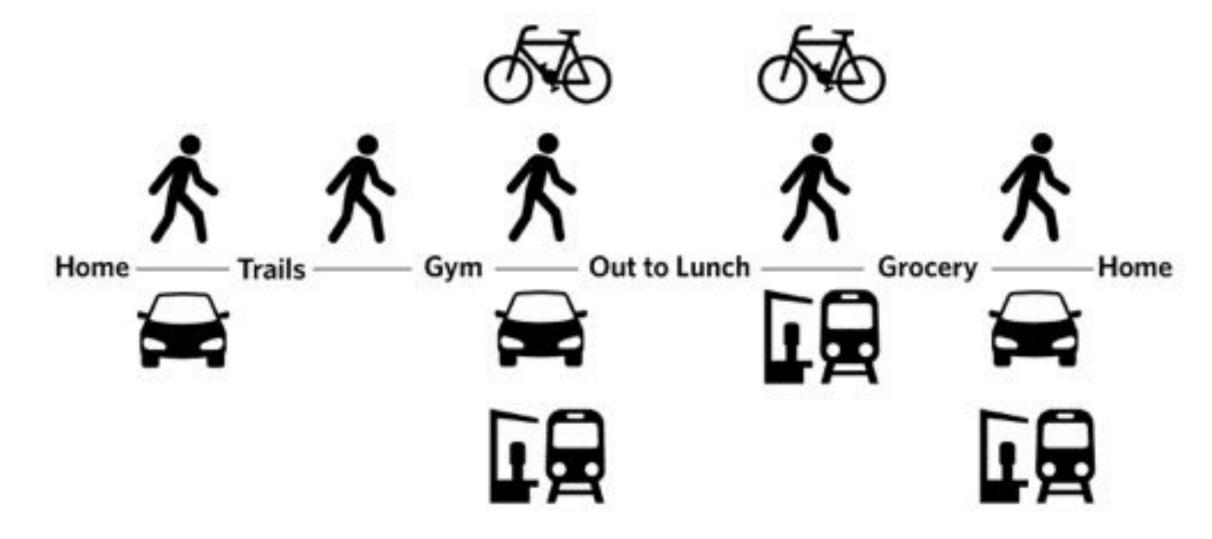


love and belonging

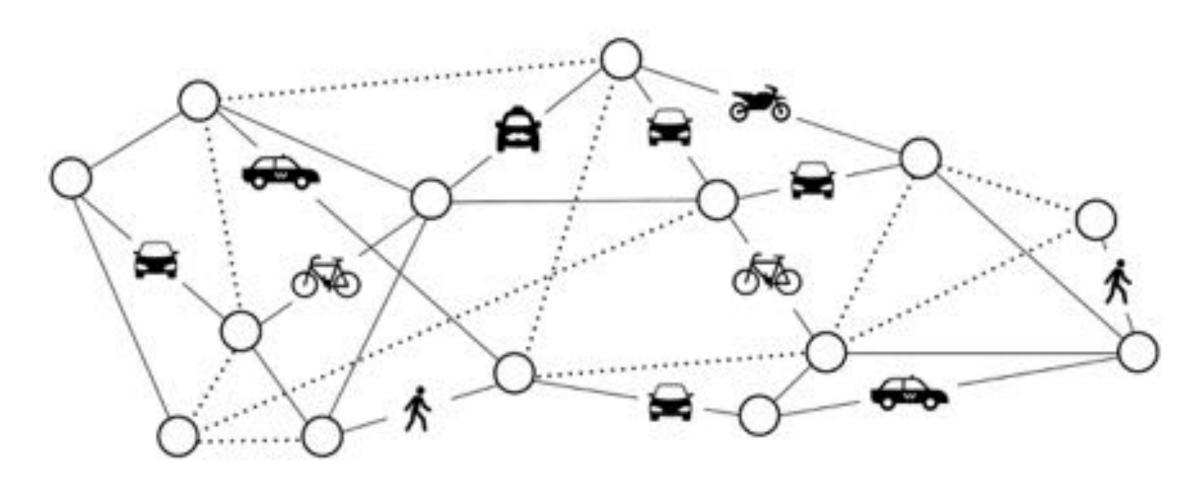


recreation

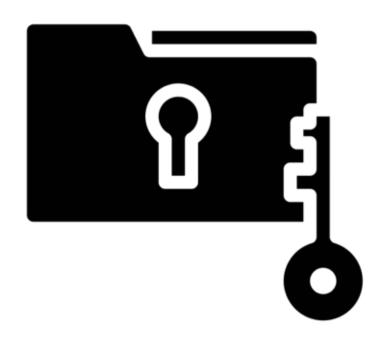
# mobility is more than infrastructure



# 3 mobility is solving for gaps in connectivity



# mobility is safe and secure

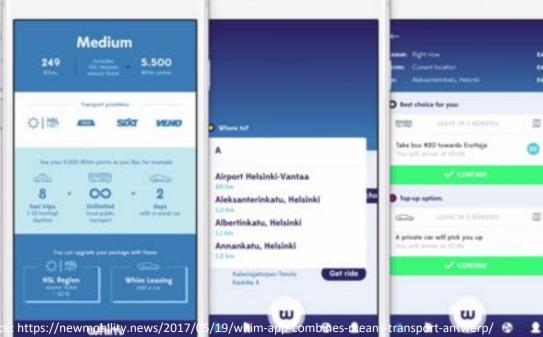


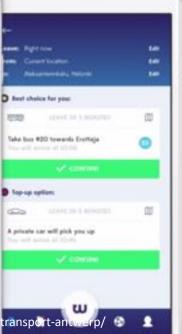












## a mobility revolution for all



