INCLUSIVE SHARED MOBILITY
Staying on Top of a Changing Industry
2009 Shared Mobility

- Ridehailing doesn't exist
- Montreal launches 1st bikeshare in North America
- Carsharing nearing full market penetration
- Infancy of smart mobility tech

2019 Shared Mobility

- 300+ cities with TNC's
- 120+ cities with bikesharing
- 400+ cities and colleges with carsharing
- Broad public awareness of shared mobility
Industry Shortfalls
Who is underserved?

OLDER ADULTS AND PEOPLE WITH DISABILITIES

RURAL COMMUNITIES

LOW-INCOME COMMUNITIES

SMALL AND MID-SIZE CITIES
Working Together for Mobility

Public / Private Partnerships

Adapting Funding Sources

Community-Controlled Systems
Equity-Focused Carsharing

LOS ANGELES, CA

CALIFORNIA AIR RESOURCES BOARD (CARB), CITY OF LOS ANGELES, BOLLORÉ & THREE COMMUNITY-BASED ORGS.

PHASE I: $10M IN PRIVATE & $3.5M IN PUBLIC FUNDING

PHASE II: $5M+ IN PUBLIC FUNDS (IN NEGOTIATION)

100 EV'S, 200 CHARGE POINTS BUILT TO SERVE CENTRAL LA DISADVANTAGED COMMUNITIES

PHASE II: 200 ADDITIONAL EV'S
Public Support for Expanding Mobility Systems

TWIN CITIES, MN

HOURCAR, CITIES OF ST. PAUL & MINNEAPOLIS, XCEL ENERGY, METRO TRANSIT

$4 MILLION FROM XCEL ENERGY (INFRASTRUCTURE)
$4 MILLION FROM CMAQ FUNDS (FLEET)

120-150 SHARED EVS COVERING 35 SQ. MILES THROUGHOUT TWIN CITIES AT 70 "MOBILITY HUBS"
Bikesharing in Low-Income Communities

NIAGARA FALLS, NY

REDDY BIKESHARE, CITY OF NIAGARA FALLS, NEW YORK STATE, & INDEPENDENT HEALTH

$500,000 FROM NEW YORK STATE WITH SPONSORSHIP FROM INDEPENDENT HEALTH

145 BIKE / 30 STATION SYSTEM WITH $1 MEMBERSHIPS FOR ALL CITY RESIDENTS
New Volunteer Transportation Systems

VOLUNTEER TRANSPORTATION CENTER & MOBILITY DEVELOPMENT FOUNDATION

$250,000 FROM THE FEDERAL TRANSIT ADMINISTRATION AND NATIONAL AGING & DISABILITY TRANSPORTATION CENTER

NEW INTEGRATED SHARED MOBILITY SYSTEMS FOR RURAL COMMUNITIES
Accessibility in Ridehailing

CHICAGO, IL

E-RIVE CARSHARE & RIDEHAILING FOR PROFESSIONAL DRIVERS

SHORT AND MEDIUM-TERM USE OF WHEELCHAIR VANS AND HYBIRDS FOR CHICAGOLAND RIDEHAILING DRIVERS

UNIVERSAL DESIGN SOLUTION BROUGHT ON BY CITY OF CHICAGO REQUIREMENTS FOR WAV RIDEHAILING SERVICES
Rural, Electric Vehicle Carsharing
SAN JOAQUIN VALLEY, CA

MOBILITY DEVELOPMENT, UC DAVIS, CALVANS, & SELF-HELP ENTERPRISES

$2.25 MILLION FROM THE CALIFORNIA AIR RESOURCES BOARD, $750K DEPT OF ENERGY

EV CARSHARE STATIONS AT 7 AFFORDABLE HOUSING SITES IN FARMWORKER COMMUNITIES; RIDESHARE COMING IN PHASE II
2019 Shared Mobility

300+ CITIES WITH TNC'S

120+ CITIES WITH BIKE SHARING

400+ CITIES AND COLLEGES WITH CAR SHARING

BROAD PUBLIC AWARENESS OF SHARED MOBILITY

2029 Shared Mobility

WILL TNC'S ADAPT TO SERVE ALL POPULATIONS?

CAN WE BROADEN BIKE SHARING'S FOCUS AREAS?

DOES NEW CAR SHARING MODELS CONTINUE TO EXPAND?

CAN WE TRANSLATE PUBLIC INTEREST INTO REAL CHANGE?