does Boulder have a regional mobility problem?
POPULATION CHANGES

HOUSING CHANGES
POPULATION CHANGES 2000-2016

BOULDER

SURROUNDING AREAS
EMPLOYMENT CHANGES 2000-2016

BOULDER

SURROUNDING AREAS
TRAVEL TIME CHANGES
2009-2016

BOULDER

SURROUNDING AREAS
WHAT DATA ARE AVAILABLE?
DATA WE USE TODAY:
WHAT ARE POTENTIAL SOLUTIONS TO REGIONAL MOBILITY CHALLENGES?
Salesforce
2014 TMP
New Technology and Trends Since 2014
DRIVERLESS DELIVERY
AUTONOMOUS TRANSIT
CURBSIDE MANAGEMENT

NACTO TRANSIT LEADERSHIP INNOVATION PAPER
NOVEMBER 2017

CURB APPEAL

CURBSIDE MANAGEMENT STRATEGIES FOR IMPROVING TRANSIT RELIABILITY

Different curbside uses have varying abilities to draw people to an area and to support nearby businesses.

- **Loading Zone**: 20 deliveries/day supporting $10,000 in daily sales per block
- **Paratransit & Accessible Loading**: Serving 1% of the US population
- **Metered Parking Spot**: 15 vehicles/day
- **Bus Stop**: 1,000 riders/day
- **Passenger Drop-Off Zone**: 100 passengers/day
Percent of Households within a 10-minute walk of 10-minute or better Transit Service

- 2015: 25%
- 2016: 51%
- 2017: 64%
- 2025 Goal: 72%
- 2028 Goal: 53%

Graph showing the trend from 2010 to 2017 with key data points:
- 2010: 35.2%
- 2012: 34.7%
- 2014: 31.9%
- 2016: 29.7%
- 2017: 25.4%

Additional data points:
- 2022: 220k
- 2026: 262k
- Downtown Jobs Growth
- Drive Alone Rate

The chart indicates a significant increase in households within walking distance of better transit services, aiming to reach 72% by 2025 and 53% by 2028.
JOBS - HOUSING PROXIMITY

REGIONAL LANDUSE BALANCE
-6%

TRAVEL DEMAND MANAGEMENT
-6%

EXPRESS TRAVEL NETWORK
<1%

OPERATIONAL IMPROVEMENTS
2%

ADDITIONAL NORTH BRIDGE
1%

METRO CORE CAPACITY
-1%

TRANSPORTATION EXTENSIONS
-1%

PUBLIC TRANSIT NET
<1%

COMMUTER RAIL
<1%

BRT AND TRANSITWAYS
<1%

TRANSIT FARE POLICIES
<1%

METRO WASHINGTON COUNCIL OF GOVERNMENTS VMT ANALYSIS
CONSIDERATIONS
REGIONAL OUTCOMES FOR PEOPLE

GOALS

PERFORMANCE MEASURES

EVALUATE IMPACTS

ADJUST SOLUTIONS BASED ON TRAVEL BEHAVIOR

IMPLEMENT GREAT PROJECTS

AIR QUALITY

SPEED

TRAVEL TIME

OPEN DATA