

# RUBY HILL + ATHMAR PARK BUS STOP ASSESSMENT

URPL5010: PLANNING METHODS

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# PROJECT CONTEXT



72%

High school diploma or less



16%

Higher education degree



More households with income less than \$40,000 + fewer with income over \$100,000

	HISPANIC + LATINO	WHITE (NH)
Ruby Hill + Athmar Park	66%	21%
Denver	31%	54%

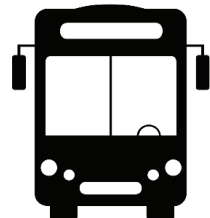
79%

10%

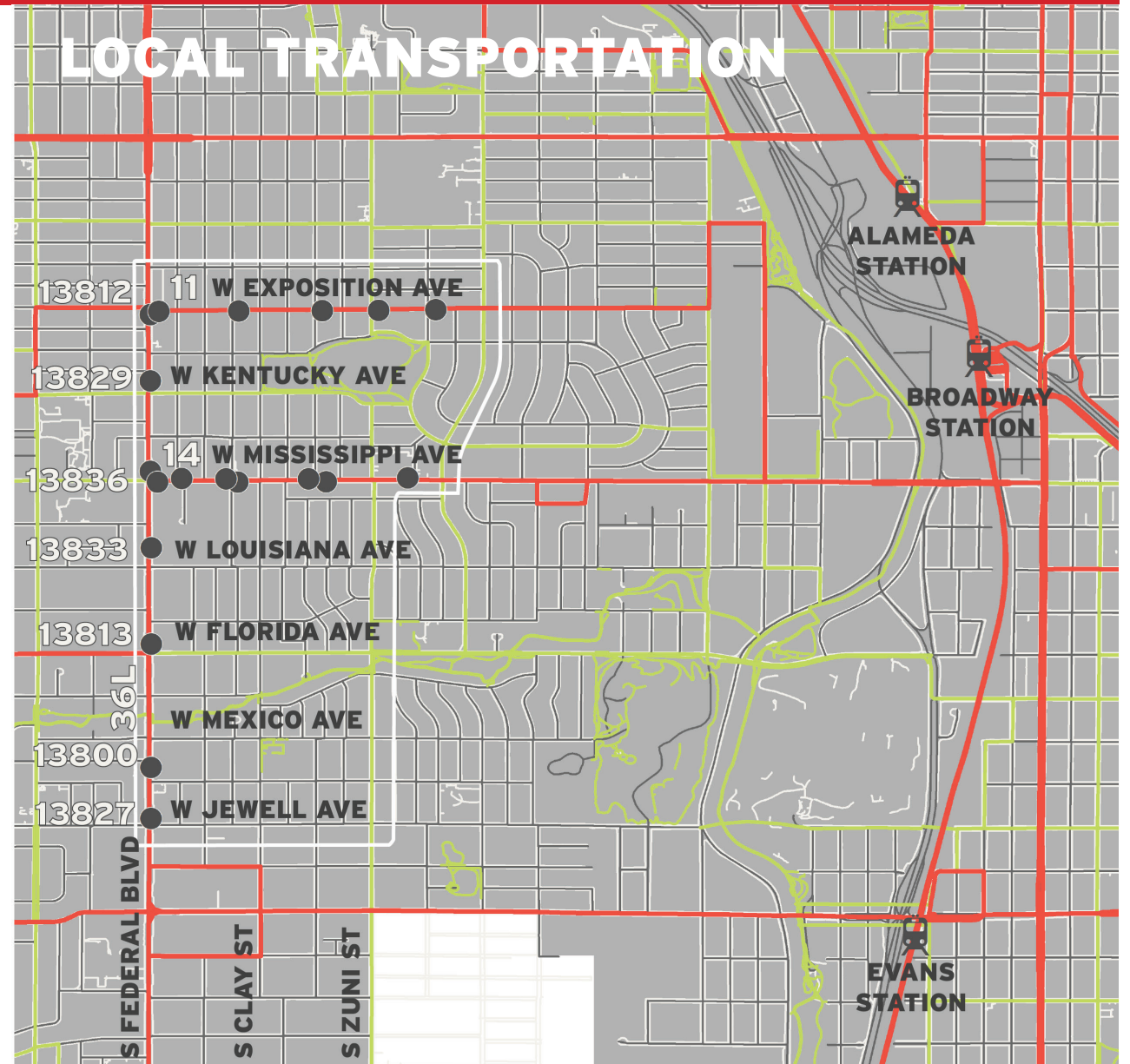
4%

3%

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## LOCAL TRANSPORTATION



- Bus stop
- 🚊 Light rail stop
- Bus/transit line
- Bike lanes + trails
- Sidewalk

# SITE ASSESSMENT

3.3

AVERAGE BUS STOP RATING

## OPTIONS SELECTED BY RESPONDENTS

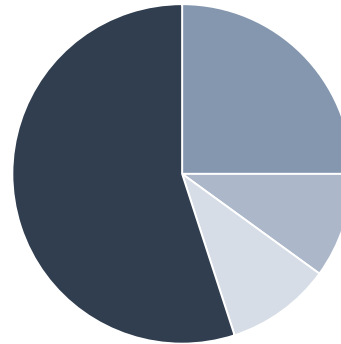
Shelter	XXXXXX
Benches/seating	XXXXXX
Security cameras	XXXXX
Heating	XXXX
Better lighting	XXX
Real time arrival information	XX
Wifi	XX
Trash cans	XX
More space to wait	XX
Route maps and schedules	X
Public art	X
Bike racks	

12/20 MALE

12/20 UNDER AGE OF 40

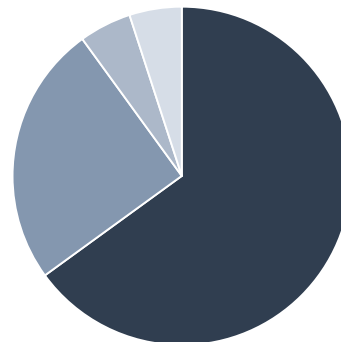
17/20 DID NOT OWN VEHICLE

## RACE/ETHNICITY OF RESPONDENTS



- White
- Black/African American
- Asian
- Hispanic/Latino

## FREQUENCY OF TRANSIT USE



- At least once per day
- 2-5 times per week
- Once per week
- Less than once per week

## WHY PEOPLE WERE TAKING THE BUS

No car



Commute



Errands



For fun - 0%!



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# GAPS



## Existing transit/pedestrian infrastructure gaps








- Unprotected, detached, narrow sidewalks
- Vast curb cuts
- Obstructions blocking paths
- Bus stops near driveways
- Unpaved dirt paths

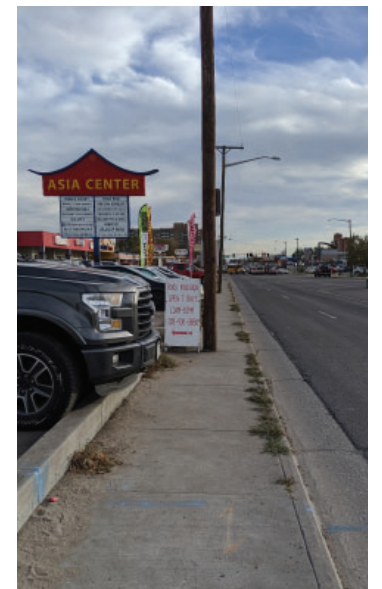
## Transit-rider/pedestrian infrastructure gaps

- Poor maintenance
- Lighting
- Tree canopy
- Safety

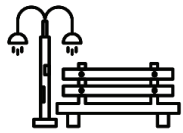
## Missing transit/pedestrian infrastructure gaps

- Connectivity to east-west corridors
- Some areas where there are no sidewalks
- Lack of safe pedestrian crossings
- Bus stop infrastructure
- Mid-block crossing

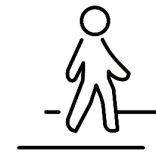
- █ Best Bus Stops
- █ Average Bus Stops
- █ Worst Bus Stops
-  Bus Shelter
-  Bench
-  Cleanliness
-  Safety
-  Accessibility
-  Connectivity
-  Tree Coverage



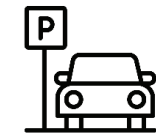
# RECOMMENDATIONS



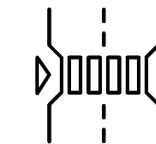
Minimum amenity requirements for each bus stop.



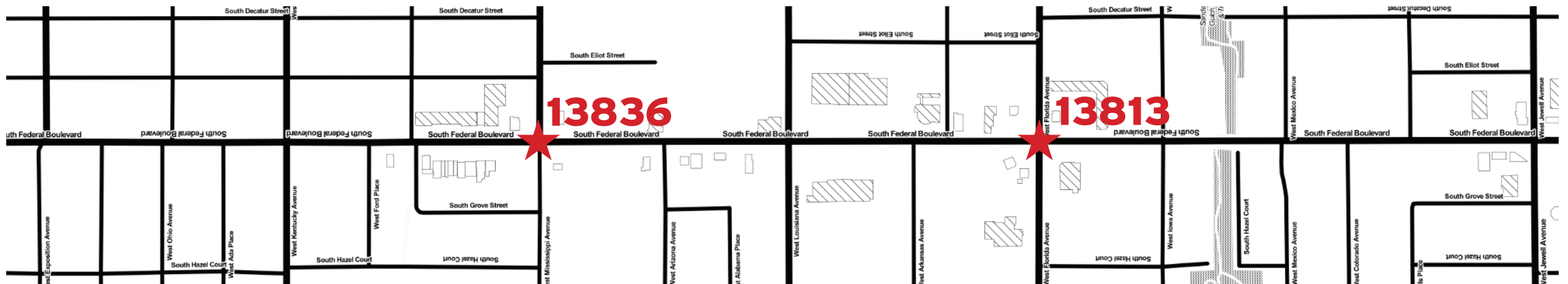
Sidewalk infrastructure improvements + uniformity.



Curb cut consolidation + parking needs assessment.



Street crossing infrastructure like median refuge islands.



## WORKS CITED

US Census Bureau, 2013-2017 American Community 5-year estimates.  
GIS data courtesy Denver Open Data.  
All icons courtesy the Noun Project.  
Final map courtesy Stamen Maps.