



City of Littleton

Littleton Center
2255 West Berry Avenue
Littleton, CO 80120

Meeting Minutes

Planning Commission

Monday, February 13, 2017

6:30 PM

Community Room

Study Session

1. Biennial Light Rail Station Survey Results

Present 7 - Chairman Elrod, Vice Chair Rudnicki, Commissioner Bolt, Commissioner Myles, Commissioner Samuelson, Commissioner Corbett, and Commissioner Krueger

Absent 2 - Commissioner Graham, and Commissioner Stahlman

- a. [ID# 17-37](#) Denver Regional Council of Government's Transit Oriented Development (TOD) Rail Survey and Littleton Results

Attachments: [Littleton TOD Survey - Resident Report 2016](#)

[Littleton TOD 2016 Business Report](#)

2. Staff and Board Updates

The public is invited to attend all regular meetings or study sessions of the City Council or any City Board or Commission. Please call 303-795-3780 at least forty-eight (48) hours prior to the meeting if you believe you will need special assistance or any reasonable accommodation in order to be in attendance at or participate in any such meeting. For any additional information concerning City meetings, please call the above referenced number.

TRANSIT ORIENTED DEVELOPMENT (TOD) IN THE METRO DENVER REGION

Surveys of
Residents
and
Businesses
near Littleton
Rail Stations



NRC
National Research Center Inc

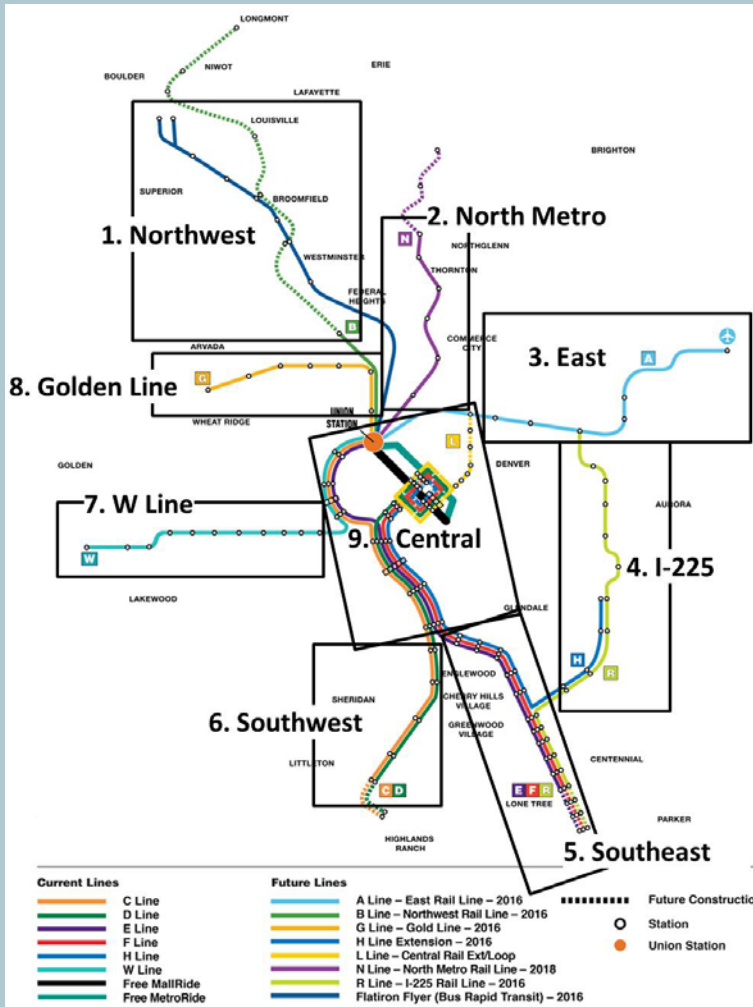
ASSESSING TOD

Transit-oriented development (TOD) seeks to reduce dependency on cars by building compact, walkable, mixed-use communities centered around high quality train systems (tod.org)

□ Survey of Residents and Employers

- ✓ Who lives there and why did they choose a home or location near rail transit?
- ✓ What, if anything, is missing from their location?
- ✓ Do the stations impact transportation choices?

METHODS



Overall Study

- ✓ 9 corridors
- ✓ ± 200 addresses per station (residents and employers)
- ✓ Station typologies (population and employment density, walkability, car parking)

Littleton

- ✓ Paid for additional sample for Mineral and Downtown stations
- ✓ Located within 2 miles

RESPONSE

| Resident | Distance from station | Number of responses | Margin of error |
|-------------|-----------------------|---------------------|-----------------|
| Downtown | 0-1 miles | 139 | ±8% |
| | 1-2 miles | 88 | ±10% |
| | 0-2 miles | 227 | ±7% |
| Mineral Ave | 0-1 miles | 75 | ±11% |
| | 1-2 miles | 151 | ±8% |
| | 0-2 miles | 226 | ±7% |

| Resident | Distance from station | Number of responses | Margin of error |
|-------------|-----------------------|---------------------|--------------------------------------|
| Downtown | 0-1 miles | 63 | ±8% for 139 responses |
| | 1-2 miles | 45 | |
| | 0-2 miles | 108 | |
| Mineral Ave | 0-1 miles | 5 | |
| | 1-2 miles | 26 | |
| | 0-2 miles | 31 | |

THE STATIONS - INFRASTRUCTURE

Downtown

Medium housing and
employment density

Good bike/pedestrian
network

Car parking at station



Mineral Ave

Low housing and
employment density

Poor bike/pedestrian
network

Car parking at station



SURVEY OF RESIDENTS

THE STATIONS - HOUSING

Downtown

More apartments/
townhouses

More renters

Lower incomes

Fewer cars and bikes

Mineral Ave

More single-family
homes

More owners

Higher incomes

More cars and bikes



THE STATIONS

RESIDENT DEMOGRAPHICS

Downtown

Younger

More living solo (30%) or
with roommate (14%)

More students, disabled
and unemployed

Half have high
school (11%) or
some college (38%)

Mineral Ave

Half or more are 55+

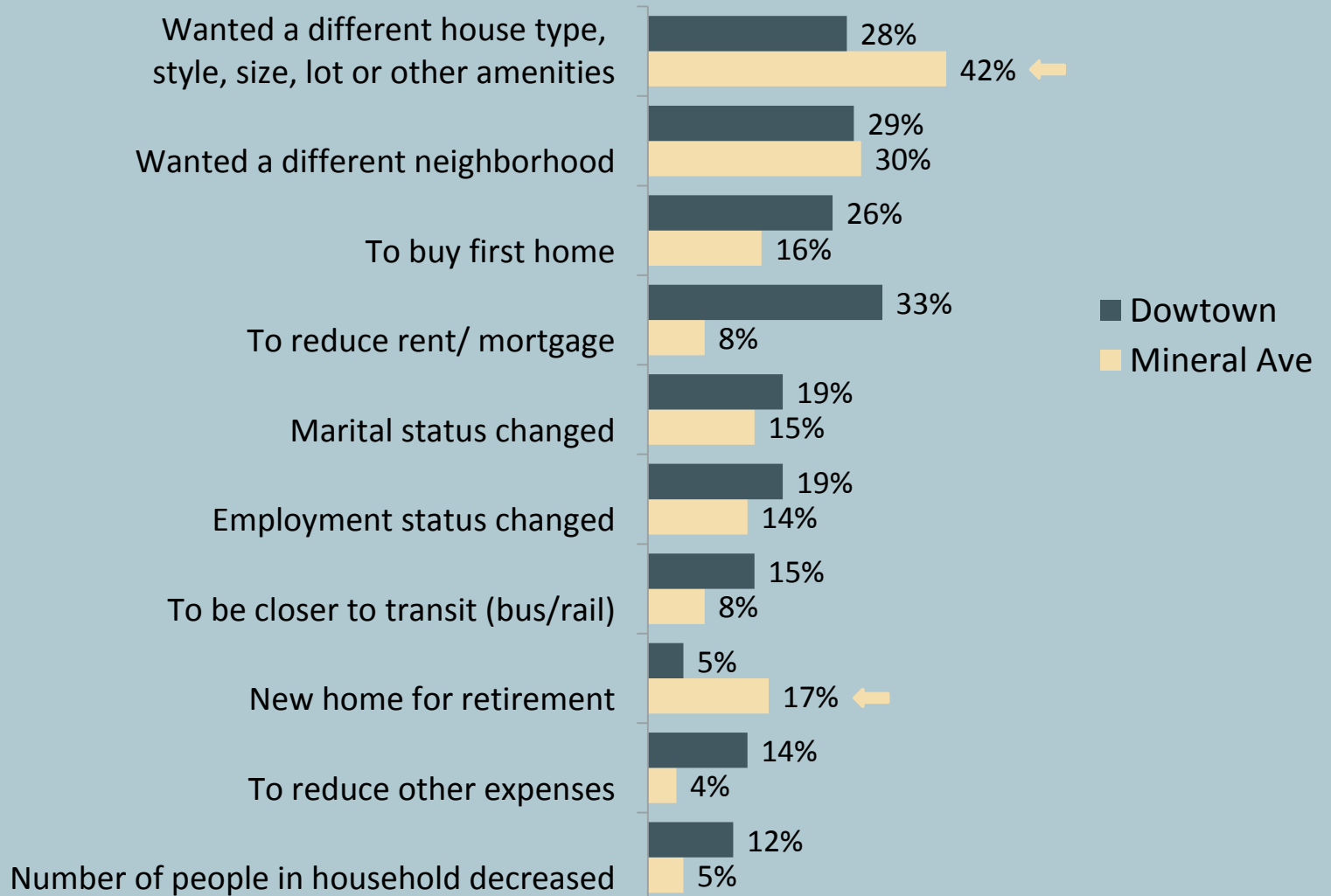
Mostly married (75%)

More retirees (35%)

Most have
bachelors (44%) or
advanced (38%) degree

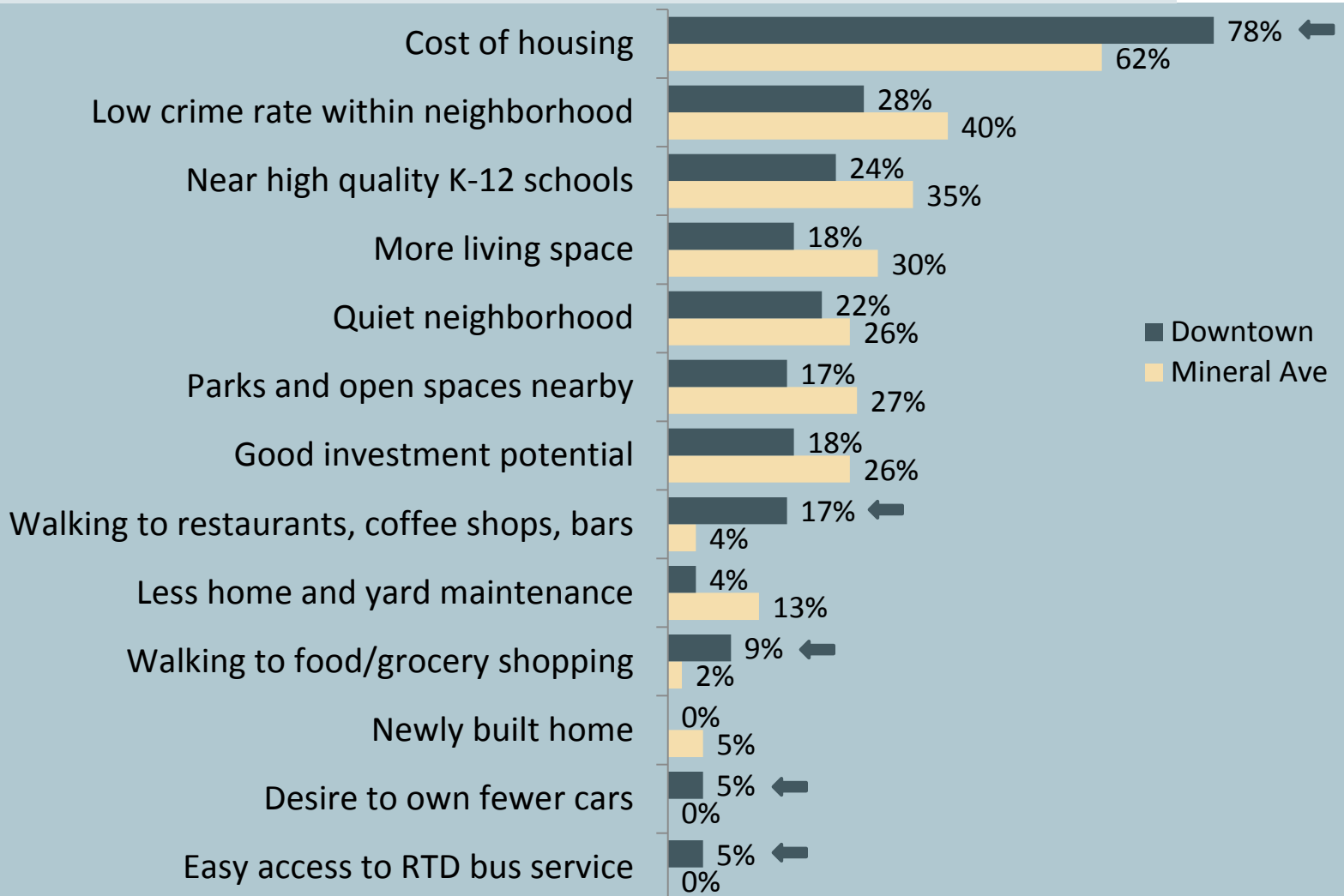
RESIDENTS' MOTIVATIONS FOR MOVING

Please check all of the reasons that you moved from your last home to your current home?



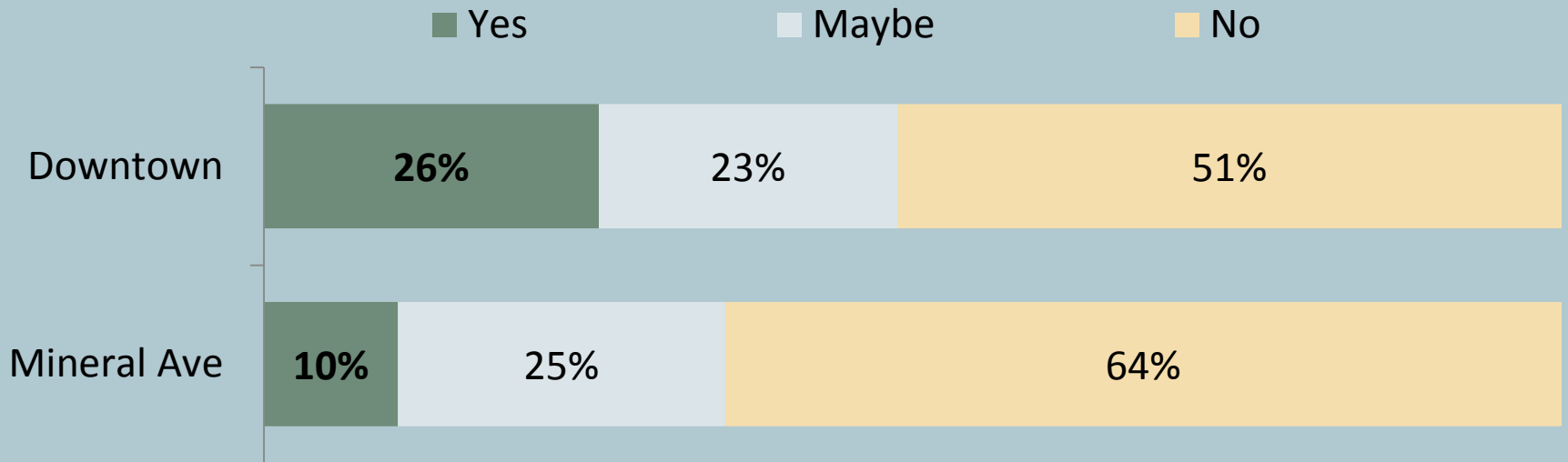
IMPORTANT AMENITIES FOR RESIDENTS

What was important to you when you were looking for your current home?



RESIDENTS' PLANS TO MOVE

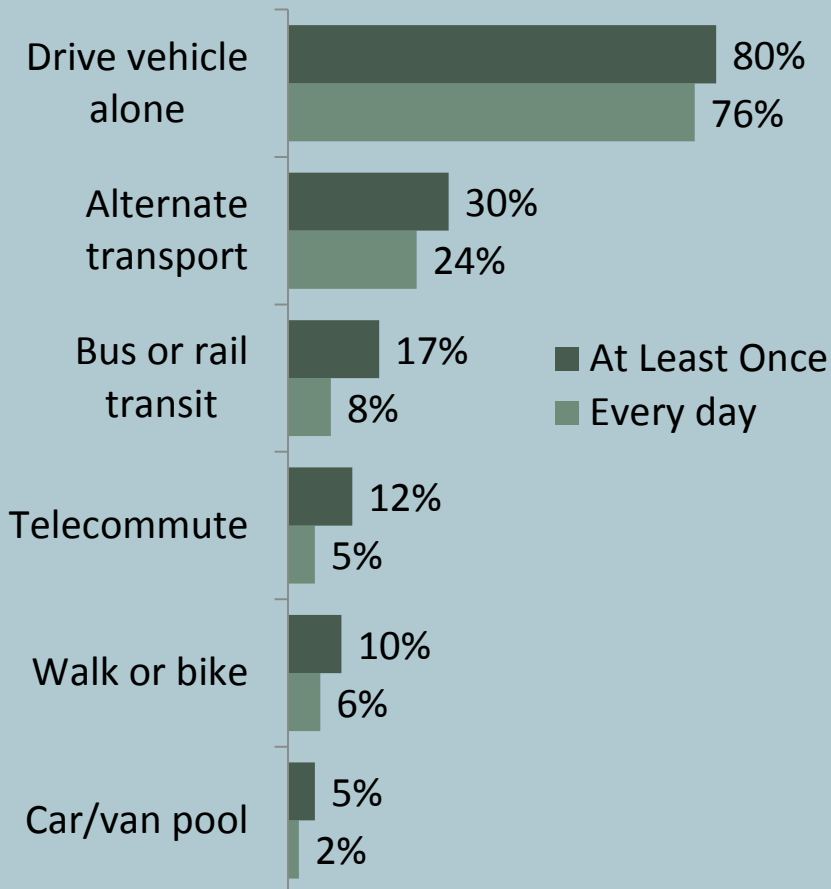
Do you think you will move in the next two years?



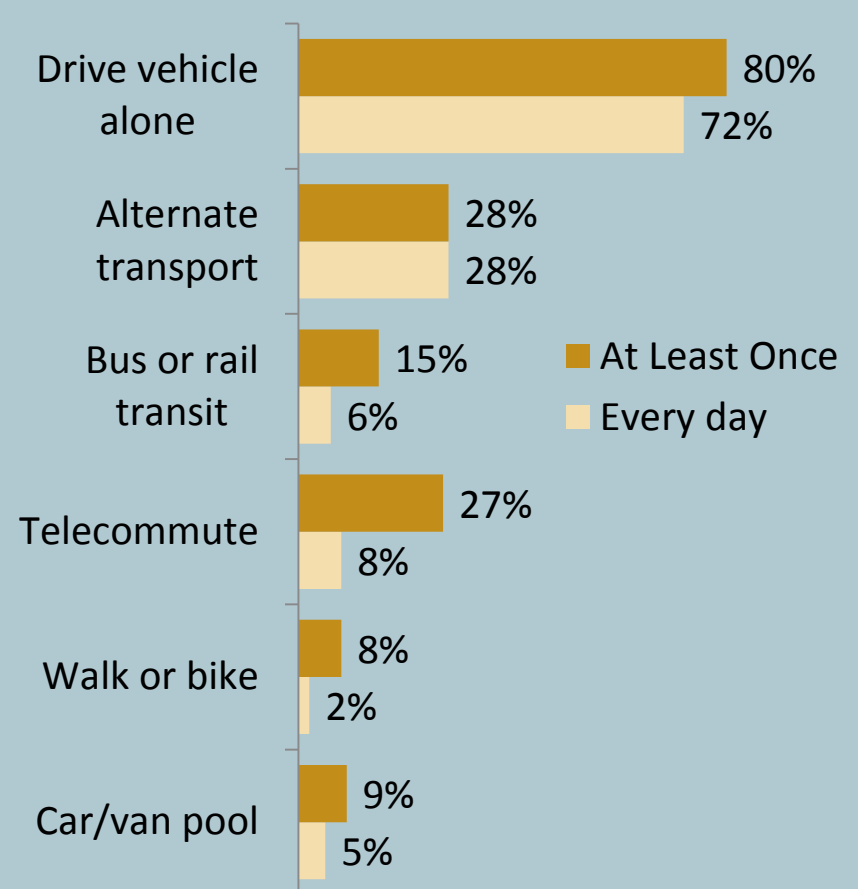
RESIDENT COMMUTE MODES

Thinking about last week, please tell us how you got to work or school.

Downtown



Mineral Ave



RESIDENT TRAVEL BEHAVIOR AND PREFERENCES

Car

Driving was the most common mode to get to all places or activities

Would like to transition more car trips to

Bus or Rail

- Downtown
- Airport
- Employment

- Airport
- Employment
- College

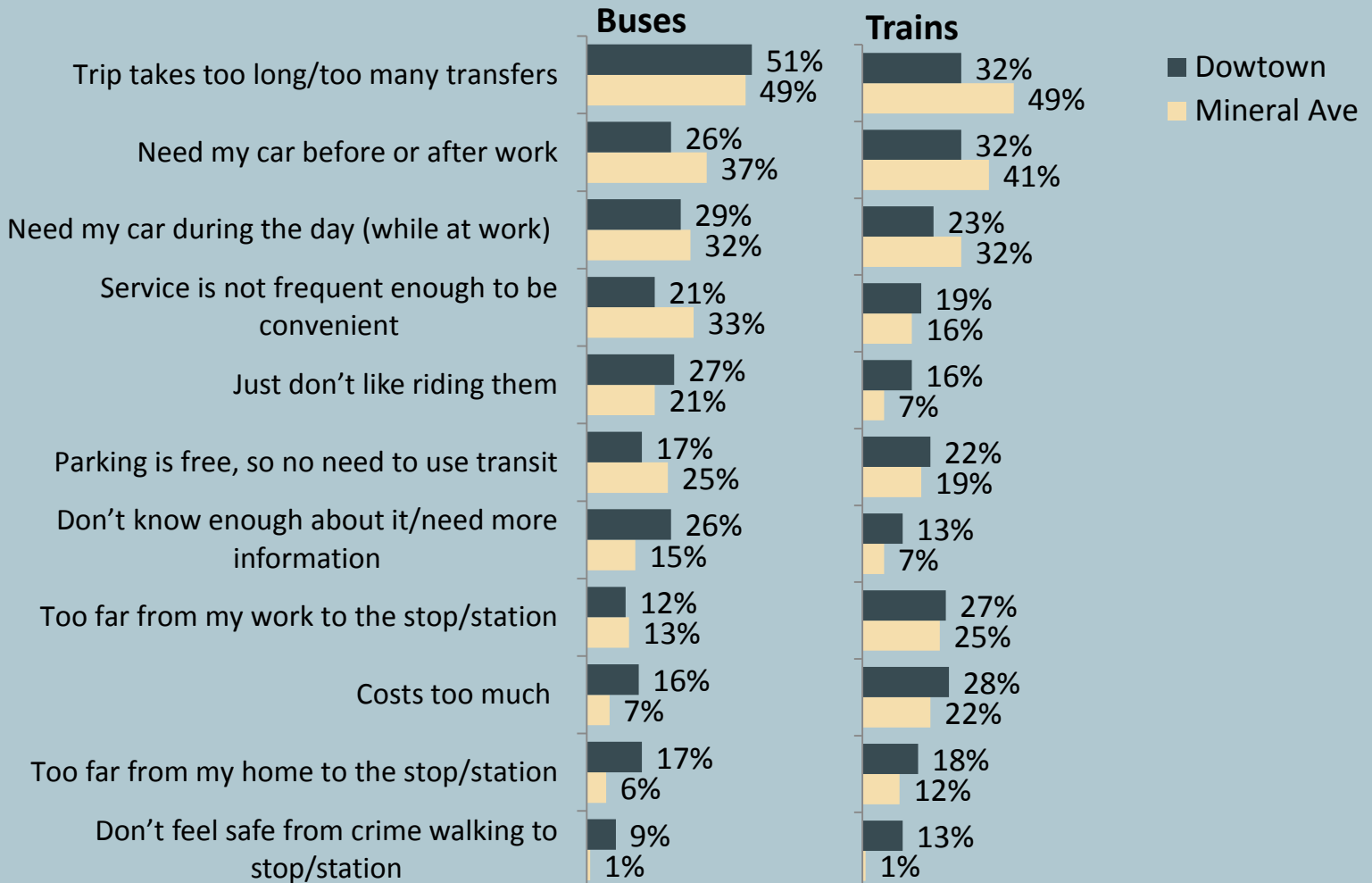
Walk or Bike

- Bus stop
- Parks/open space

- Entertainment venues
- Restaurants, coffee, bars
- Stores
- Athletic facilities
- Rail transit stations
- Bus stops/stations

BARRIERS TO RESIDENT TRANSIT USE

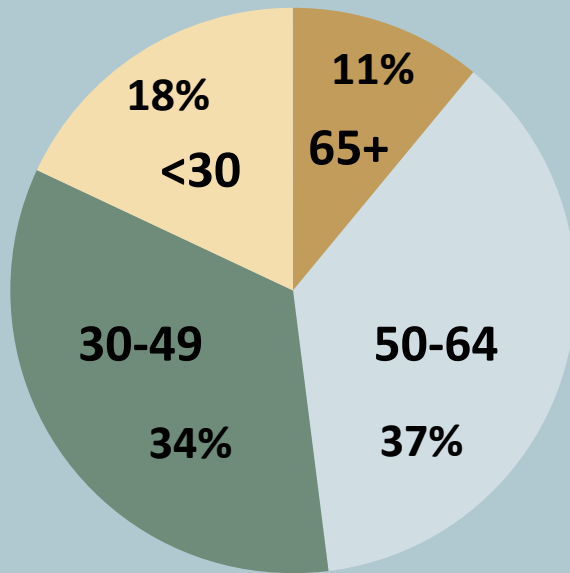
If you do not use buses or trains for your commute to or from work, please check the top three reasons why you do not to use the bus or train every day you go to work or school.



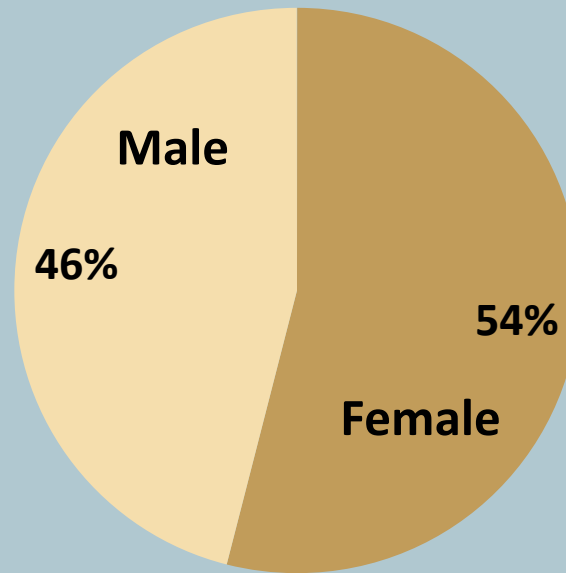
SURVEY OF EMPLOYERS

EMPLOYEES AT SURVEYED FIRMS

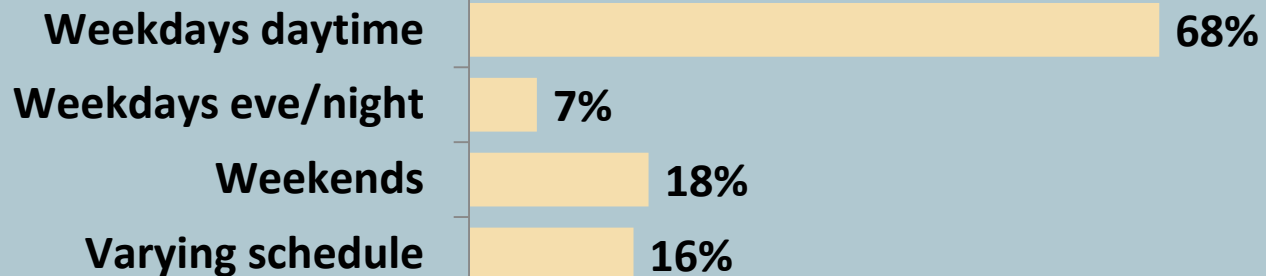
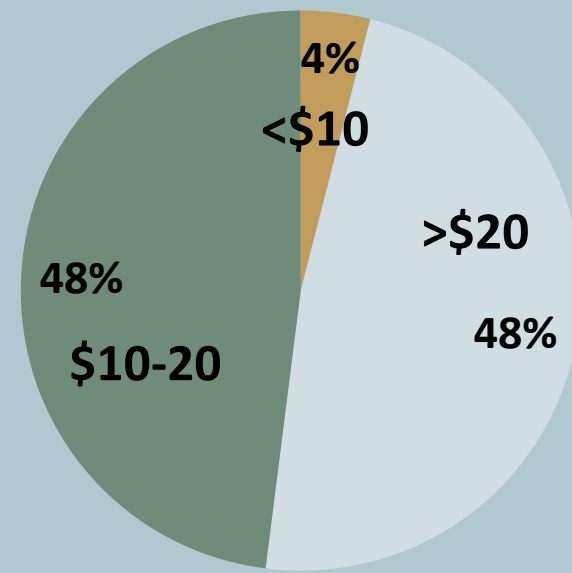
Age



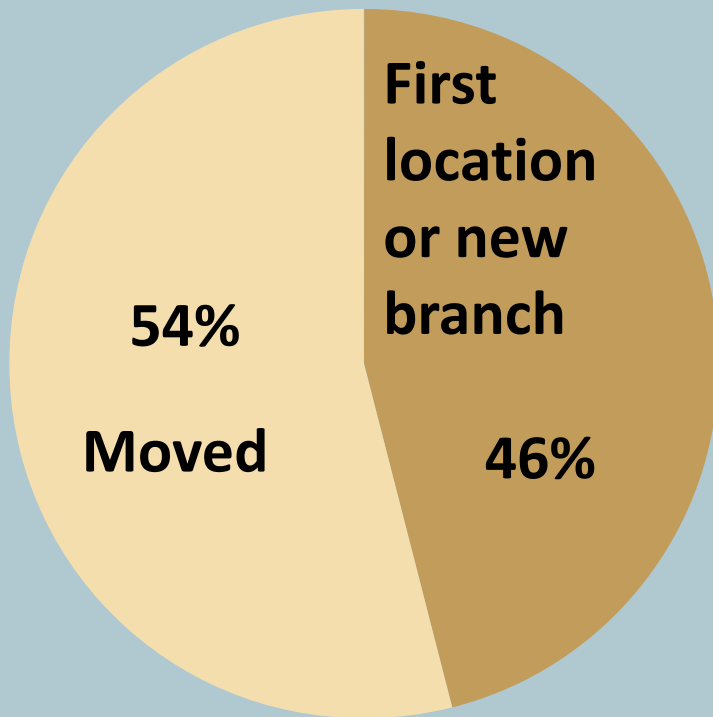
Gender



Hourly wage

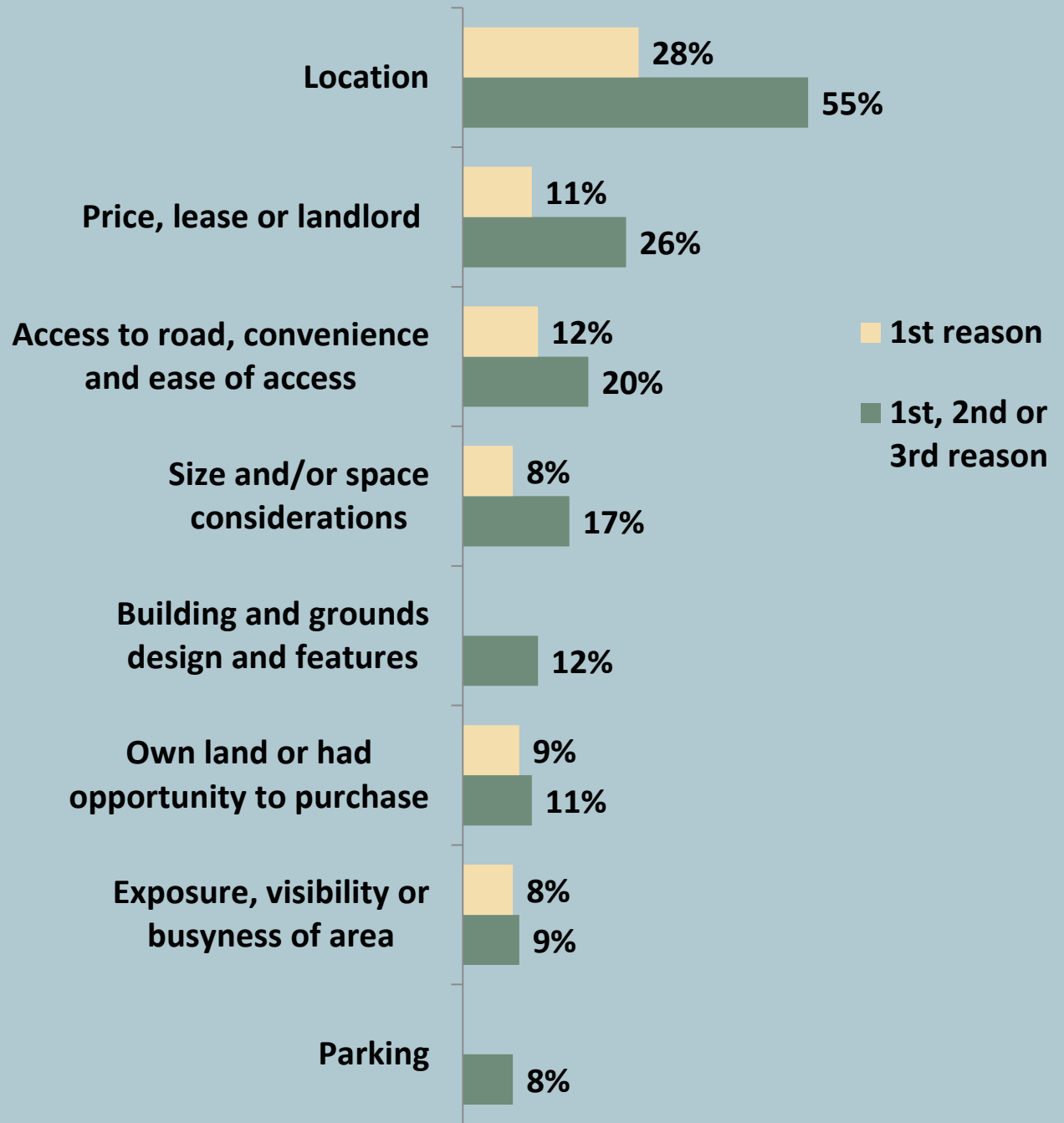


EMPLOYER LOCATION



| Previous city | Percent |
|---------------|---------|
| Littleton | 63% |
| Denver | 22% |
| Englewood | 9% |
| Aurora | 4% |
| Boulder | 2% |

EMPLOYERS' MOTIVATIONS FOR MOVING



EMPLOYER LOCATION CHOICE

Strong or somewhat of an influence in choosing this location

70% +

- Easy access by car
- Parking for customers and employees

30-40%

- Access to restaurants and stores as a benefit for employees
- Customer foot traffic from local residents

20-29%

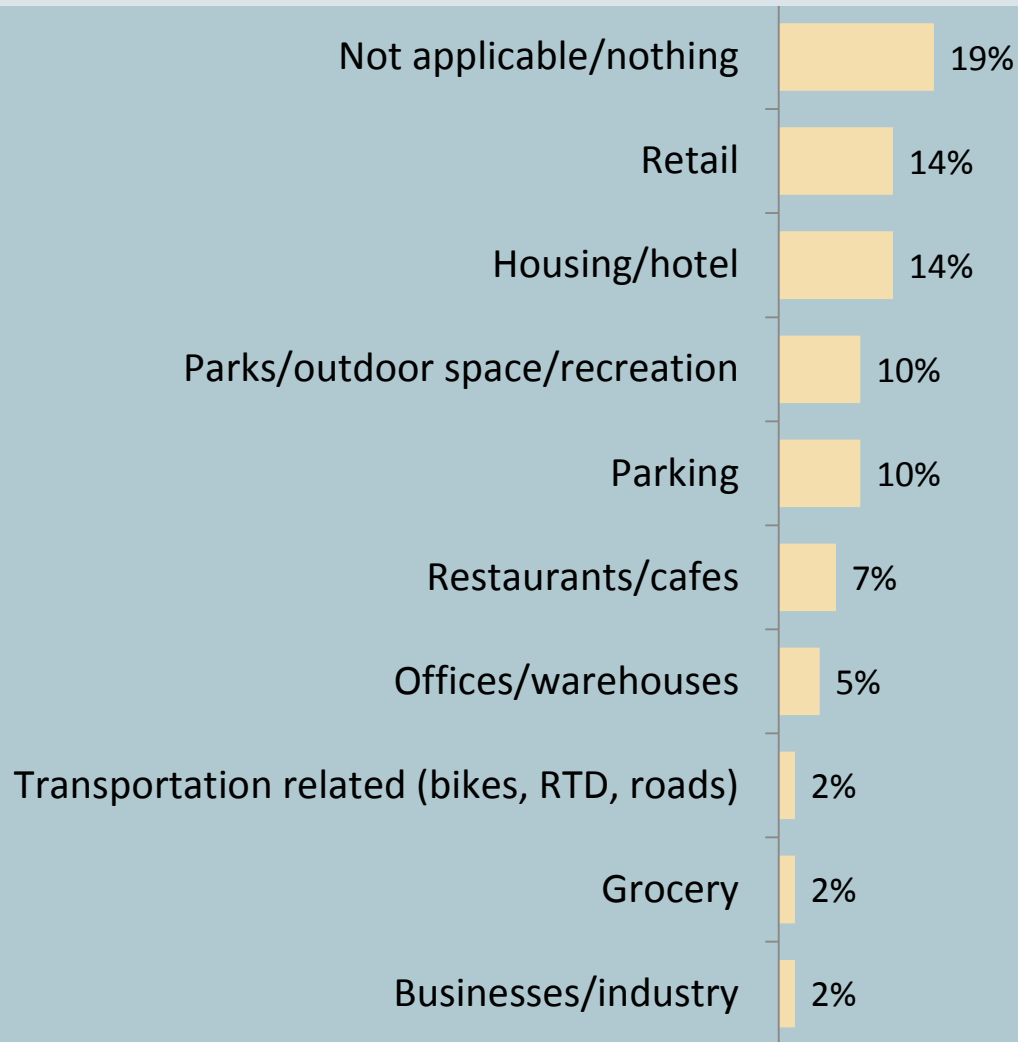
- Rail commute option as a benefit for employees
- Foot traffic from
 - rail station or bus station
 - customers and employees of nearby businesses
- Access to personal services as a benefit for employees

10-19%

- Bus commute option as a benefit for employees
- Access to medical or daycare centers as a benefit for employees
- Access to a larger workforce through the rail transit system

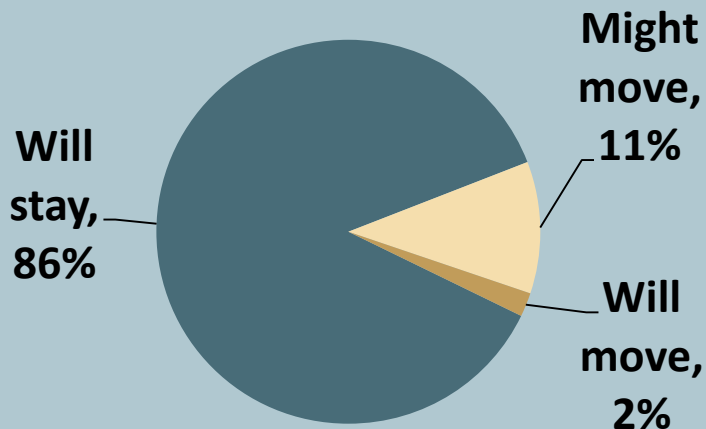
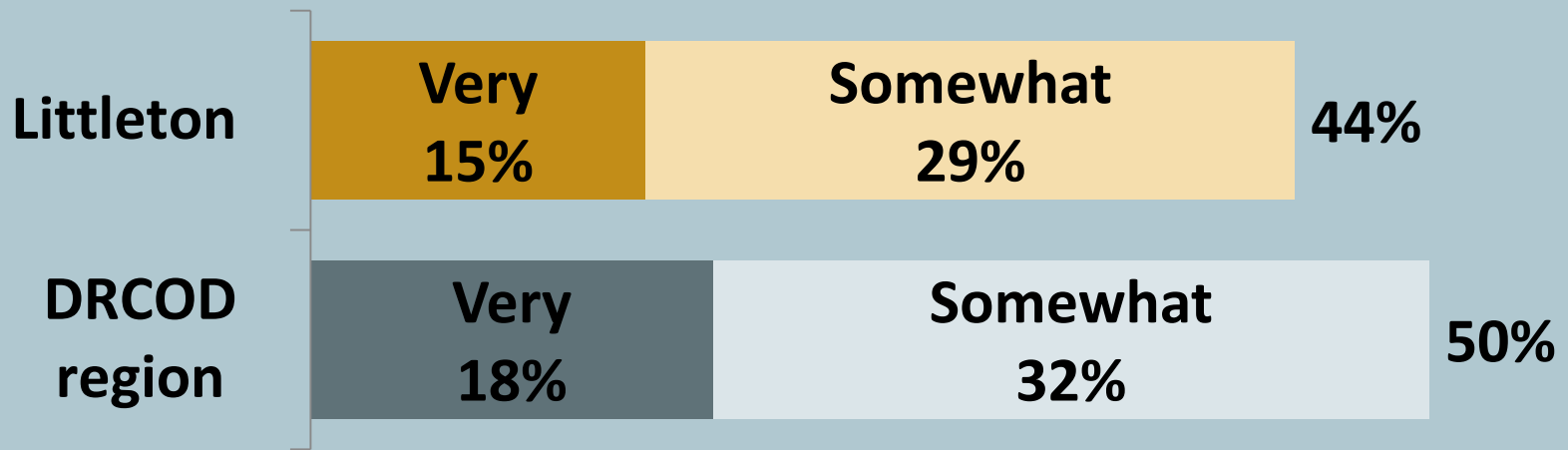
DESIRED DEVELOPMENT

What types of businesses, housing or other land uses they would most like to see developed?

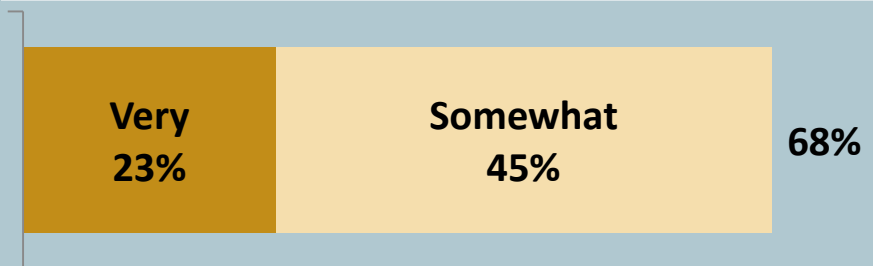


IMPORTANCE OF COMPLETION OF TRANSIT LINES ON SCHEDULE

How important, if at all, is having RTD rail and bus transit lines completed on schedule to achieving your business objectives?

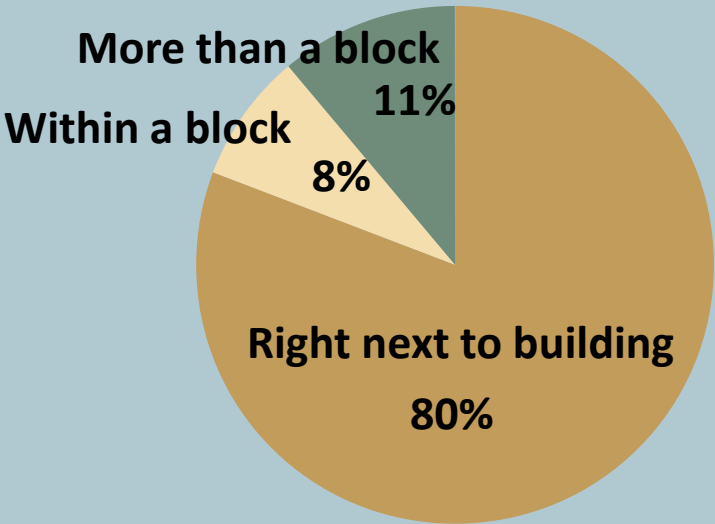


How important is it that your next location is near a rail or bus transit station?

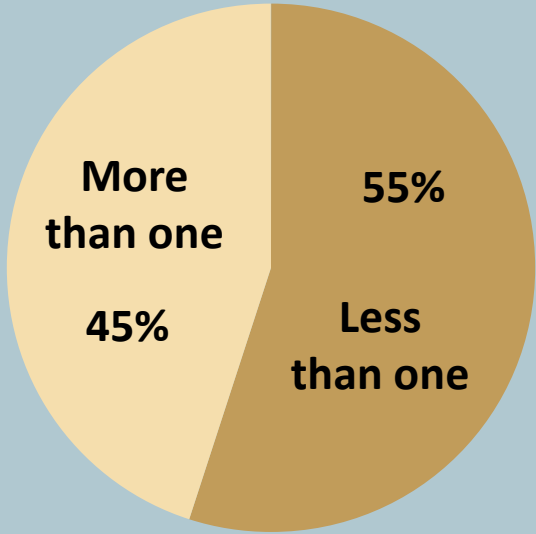


EMPLOYEE PARKING

Free parking

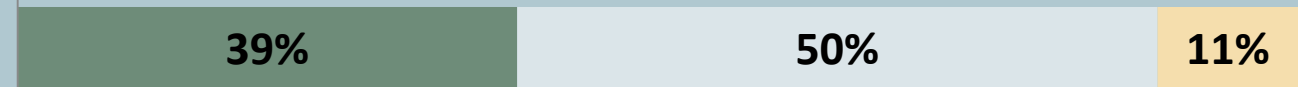


Reserved parking spaces per employee

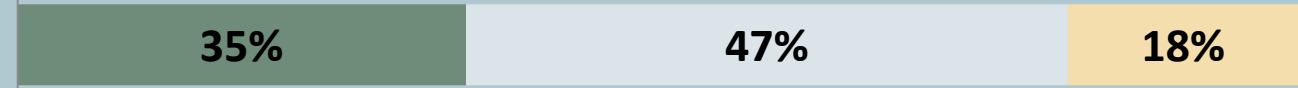


More than enough
 Enough
 Too little

Employee parking

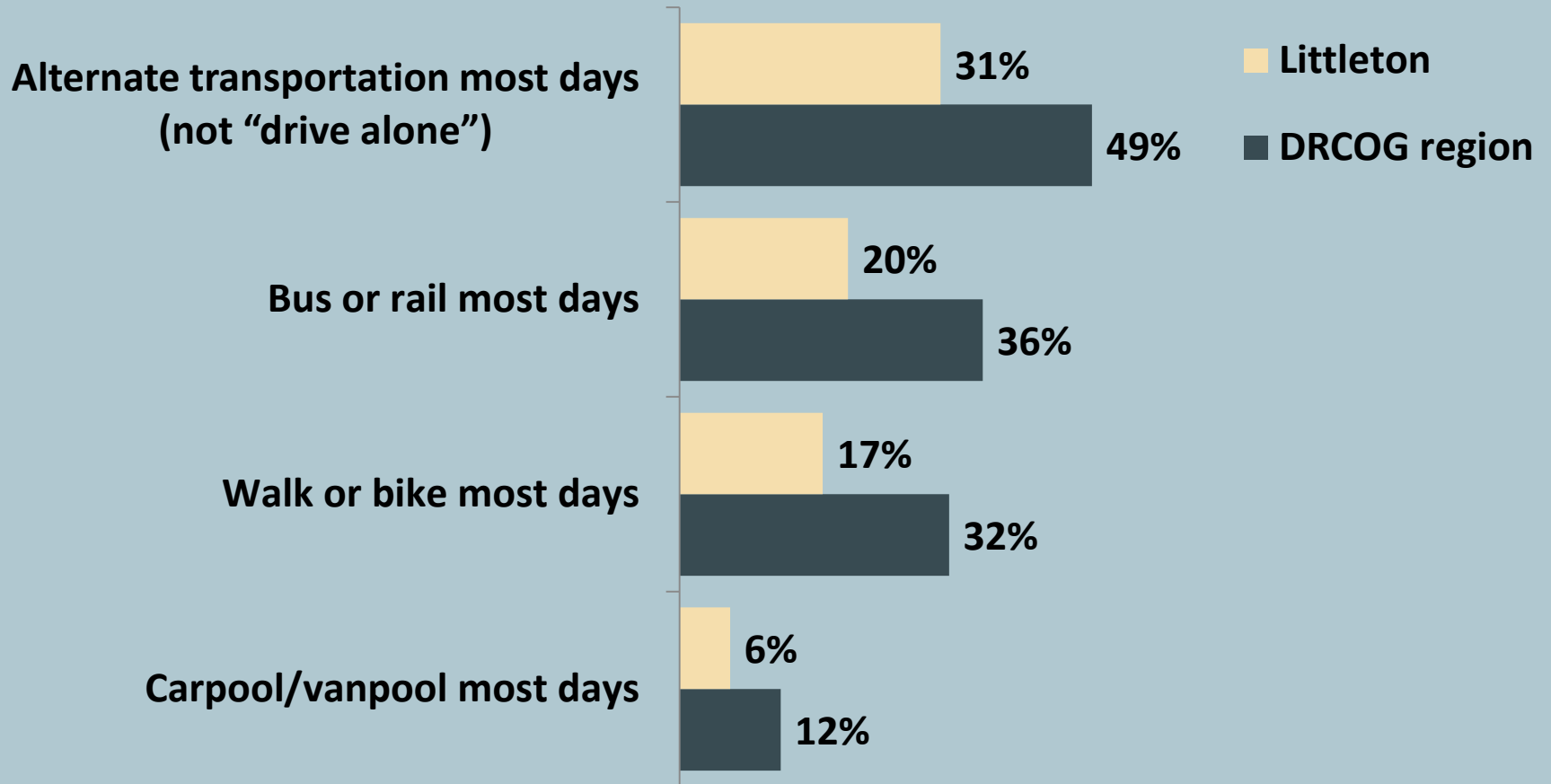


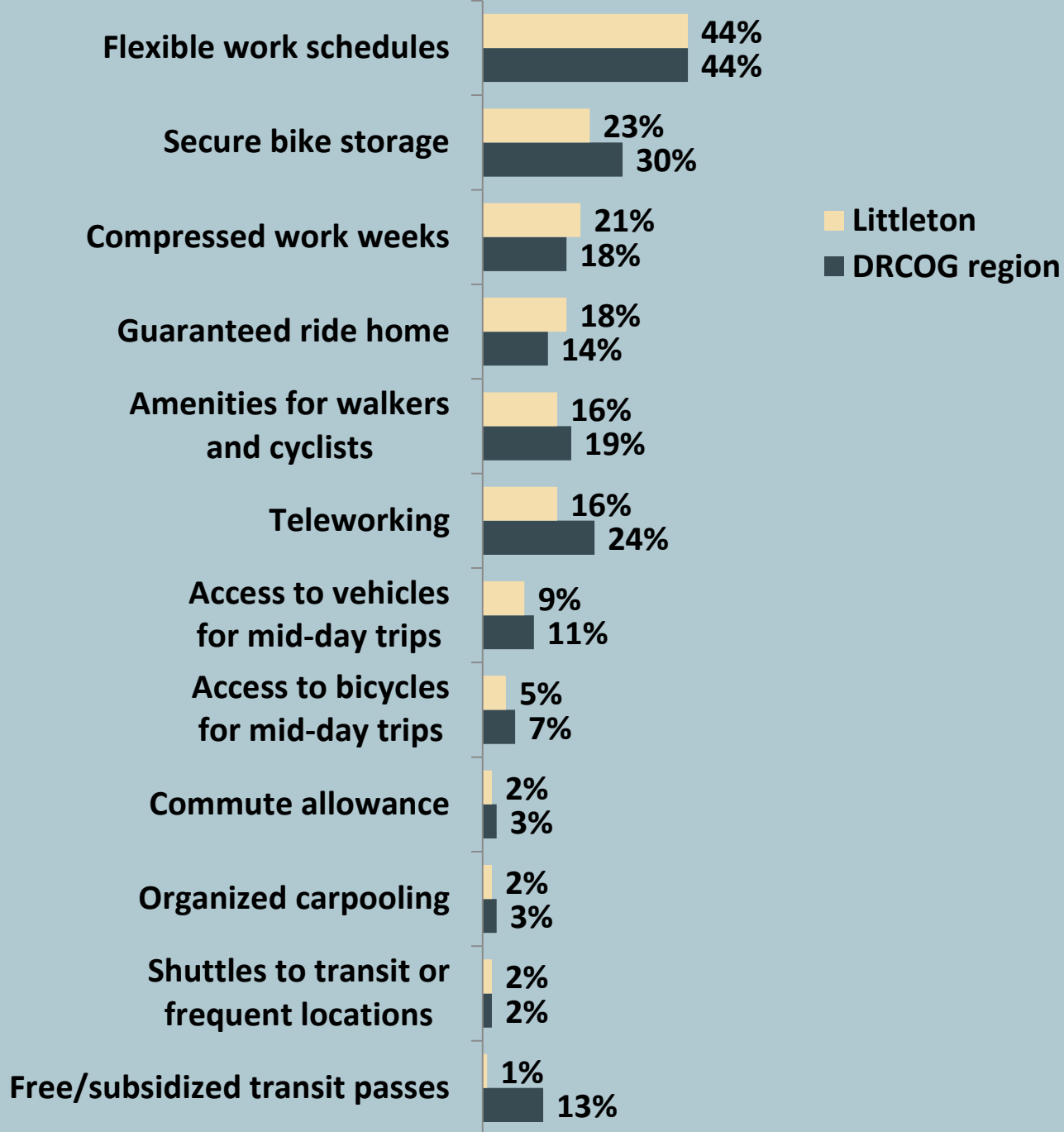
Customer parking



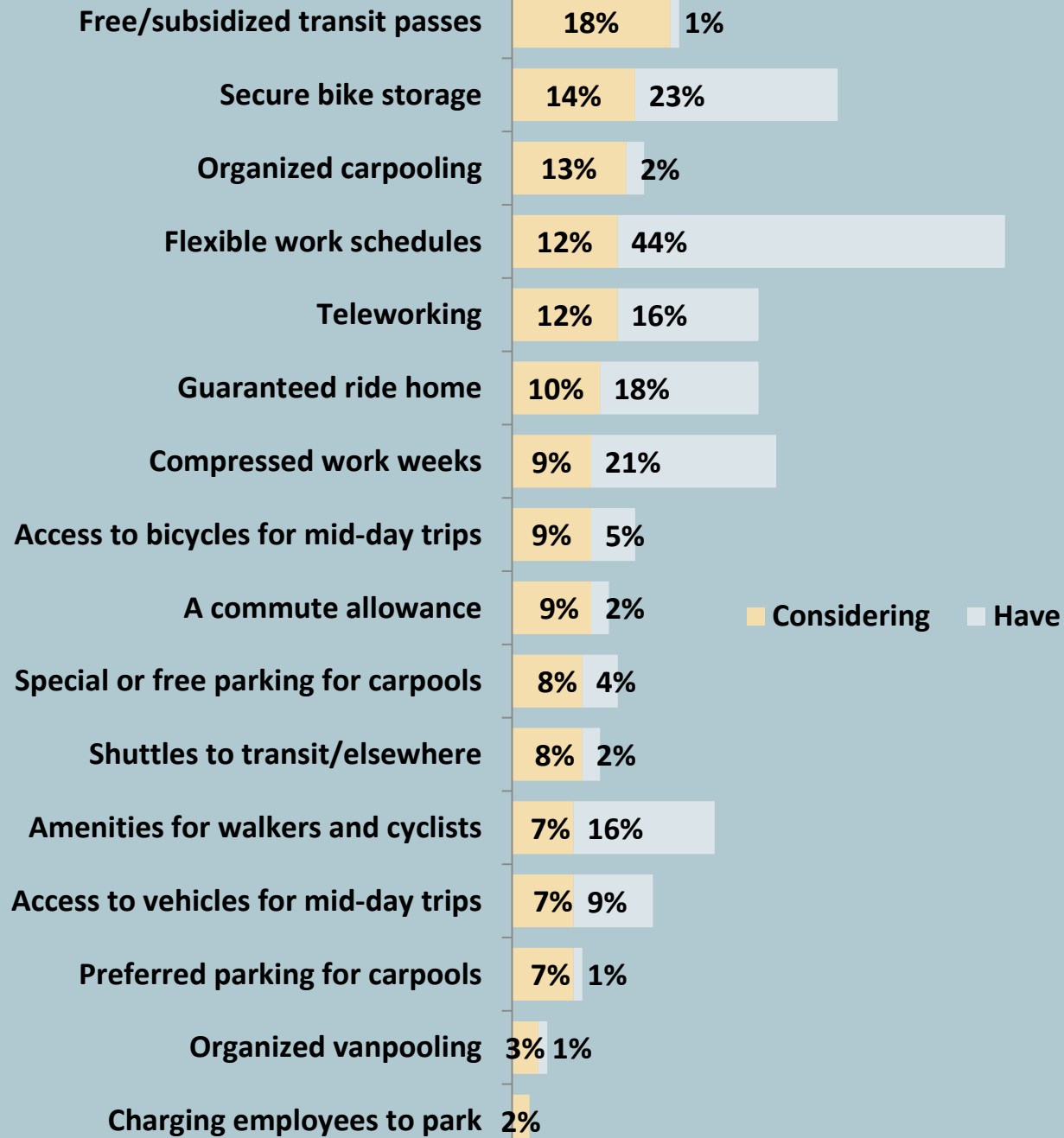
EMPLOYEE TRAVEL MODE

Proportion of Businesses Where Any Employee Uses Transportation Mode on a Regular Basis





USE OF TDM STRATEGIES



INTEREST IN TDM STRATEGIES



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