University of Colorado **Boulder**

2022 University of Colorado Boulder Faculty and Staff Transportation Survey

Summary of Results

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Polco NRC

8001 Terrace Ave, Middleton, WI 53562
info.polco.us • 608-709-8683

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Survey Highlights

Survey Background

In March of 1998, the Regional Transportation District (RTD) conducted its first survey of Colorado University (CU) employees who are eligible for an Eco-Pass. Follow-up surveys were conducted in October 1998, May 1999, May 2000, May 2001 and winter 2002.

A similar effort for all Boulder County or Boulder Valley employees had been conducted every two years from 1991 to 2001, commissioned by the City of Boulder. In addition, the Downtown Management Commission also conducted a periodic survey of downtown Boulder employees every few years, beginning in 1993. In 2005, it was decided that these efforts could be combined to achieve some cost savings for all the involved agencies. In addition, the University also elected to survey the Boulder campus students. In 2011, 2014 and 2017, these efforts were again undertaken together, although the CU students have not been included in all of those iterations.

The purpose of the Boulder Valley Employee Survey is to understand the work commute of Boulder's "daytime" population; that is, those who are employed within the Boulder Valley, but may not live in the city of Boulder. Although all participating agencies had previously implemented some kinds of transportation surveys, in 2005, as much as possible, the same set of questions were used across all the study groups, to allow comparisons, and to realize the cost-efficiency savings. A similar survey was used in 2011, 2014, 2017 and 2022 with minor modifications.

Invitations were emailed to the 8,819 CU employees starting on October 19, 2022. Reminder emails were sent on October 27 and November 2, 2022. A total of 1,753 completed surveys were obtained. Overall, the response rate was 20%.

It is customary to describe the precision of estimates made from surveys by a "level of confidence" (or margin of error). The 95 percent confidence level for the survey is generally no greater than plus or minus two percentage points around any given percent reported for the entire sample.

Where comparisons could be made with results from previous surveys, they are included. For 1998, only the October 1998 results were used.

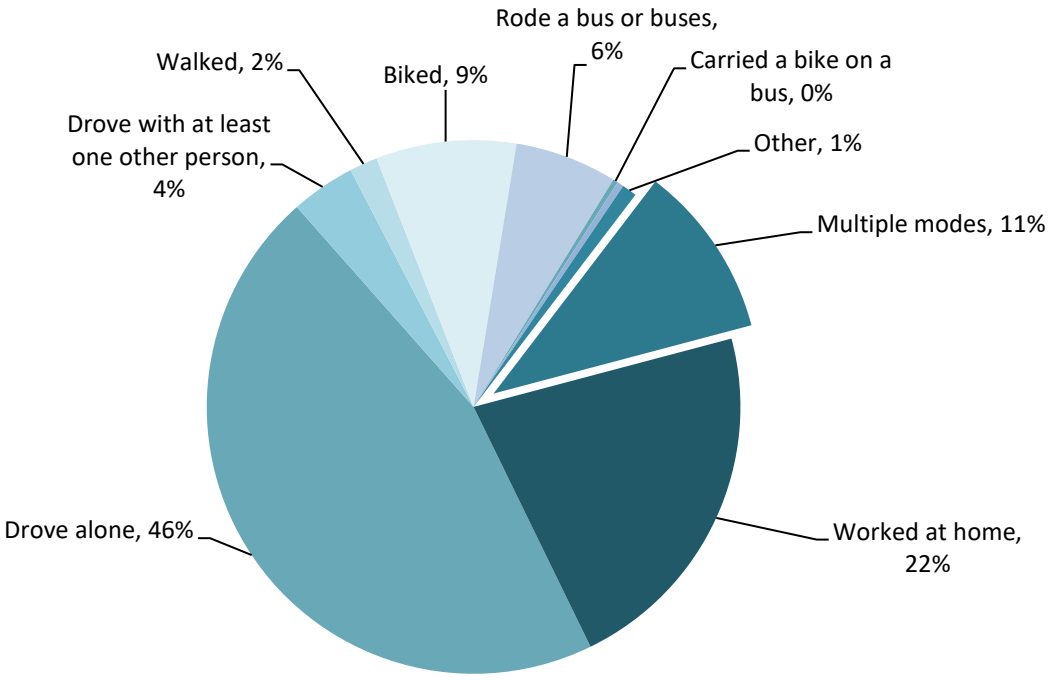
Modal Share of the Work Commute

One of the main purposes of the CU Faculty and Staff Transportation Survey was to determine the "modal share" of trips made to and from the Boulder Campus by University employees; that is, the proportion of work commute trips made via each method of transportation.

The first item on the questionnaire asked how the respondent got to work on the day they completed the survey. They could mark more than one mode if they had used multiple modes to complete their commute: for example, riding a bike to a bus, and then riding a bus. The percentages in Figure 1 add to 100% as respondents who checked more than one mode on the survey were categorized into a "multiple modes" category. Eleven percent of respondents had used more than one mode for their work commute.

The most common mode used for the work commute on the survey day was a single-occupancy vehicle (SOV); 46% of those participating in the survey drove alone to work without using any other mode. The next most frequently used modes of travel were bicycling and transit. About 9% and 6% of respondents, respectively, had used each of these modes as their only mode for the work commute. Four percent of respondents had carpooled or vanpooled to work, while 2% had walked. Finally, 22% of respondents reported having worked from home, and another 1% had used some other type of mode of transportation.

Figure 1: Modal Share of the Work Commute
(Multiple responses recoded as *multiple modes*)



On the 11% that used more than one mode for their work commute, driving alone and riding a bus were the most common modes used, followed by walking, biking and using Park-n-Ride. Among the most common combinations were riding a bus and walking; driving and riding a bus; using park-n-ride and riding a bus; driving and walking; driving and riding a bus (see Table 7 on Appendix A: Responses to Survey Questions).

Those who commuted with a vehicle were asked what type of vehicle was used: a private vehicle, a company or fleet vehicle, a care share a vanpool, or a taxi or ride share. Nearly all respondents who had used a vehicle had used a private vehicle; one respondent had used a fleet vehicle and another had used a car share. Those who had biked were likewise asked what type of bike they had used; 85% used a private bicycle. 12% a private E-bike and 3% used a BCycle (see *Table 3*: Question #1 Type of Vehicle and *Table 5*: Question #1 Type of Bike in *Appendix A: Responses to Survey Questions*).

From 2005 to 2017, there had been an increase in the proportion of work commute trips (for either the entire commute or a part of the commute) made by driving alone. In 2022 this proportion went down for first time, decreasing to 52% from 58% in 2017. Transit and commuting by bicycle also declined from 2017 (see Figure 2 and Figure 3). Replacing those trips there was a large increase of teleworking from 1% in 2017 to 26% in 2022.

Figure 2: Modal Share of Work Commute, 2005-2022
(Without recoding multiple responses)

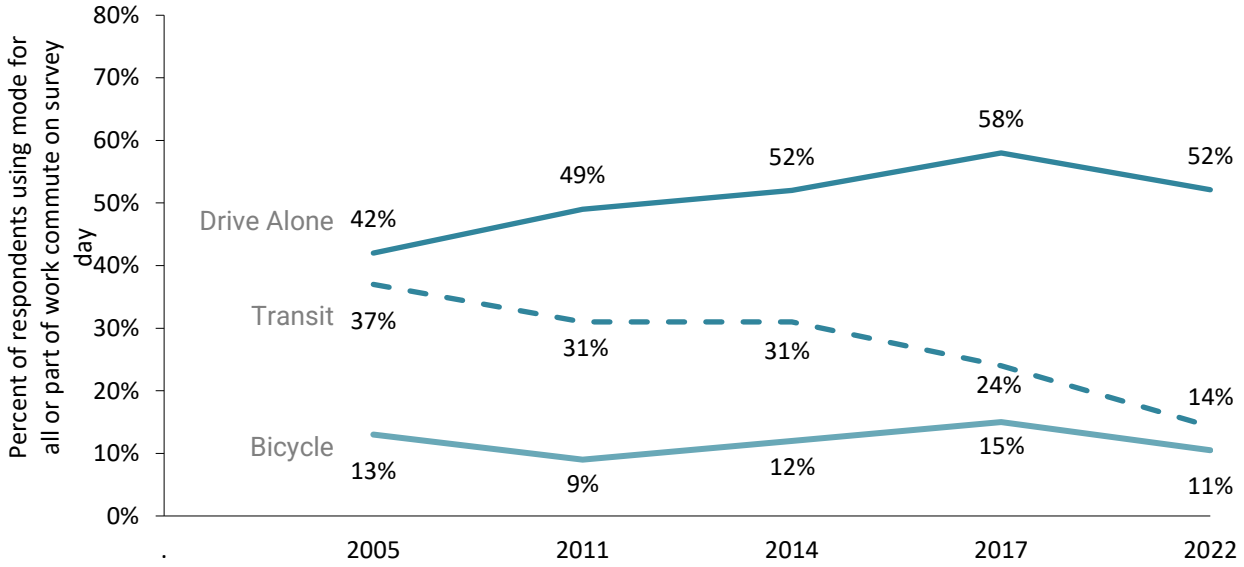


Figure 3: Modal Share of the Work Commute, 2005-2022
(Without recoding multiple responses)

How did you get to work today? (Please check all that apply) *	Percent of Respondents*					Modal Shift 2017 to 2022
	2022	2017	2014	2011	2005	
Drove alone	52%	58%	52%	49%	42%	-6%
Drove with at least one other person	5%	9%	11%	12%	12%	-4%
Walked	5%	6%	7%	7%	7%	-1%
Biked	11%	15%	12%	9%	13%	-4%
Used E-scooter or another lightweight EV	1%	_	_	_	_	_
Rode a bus or buses	11%	20%	24%	26%	31%	-9%
Carried a bike on a bus or buses	1%	1%	1%	1%	_	0%
Used a Park-n-Ride	2%	3%	6%	4%	6%	-1%
Taxi / Ride share (Uber / Lyft)	0%	_	_	_	_	_
Worked at home	**26%**	**1%**	**4%**	**3%**	**2%**	**+25%**
Other	1%	2%	2%	2%	2%	-1%

**Percentages may add to more than 100% as respondents could give more than one answer*

Characteristics of the Work Commute

CU faculty and staff participating in the survey reported on several other characteristics of their work commute, beyond the mode. The average distance of a University employee's work commute was 15.2 miles (see Figure 4 below), while the average duration was 33 minutes (see Figure 6 on the next page). Work commute distances have increased for University employees over time; from 9.7 miles on average in 1998 to 15.2 miles in 2022. Covid and teleworking may have helped to increase the average distance since 2017.

Figure 4: Average Distance of the Work Commute, 1998-2022

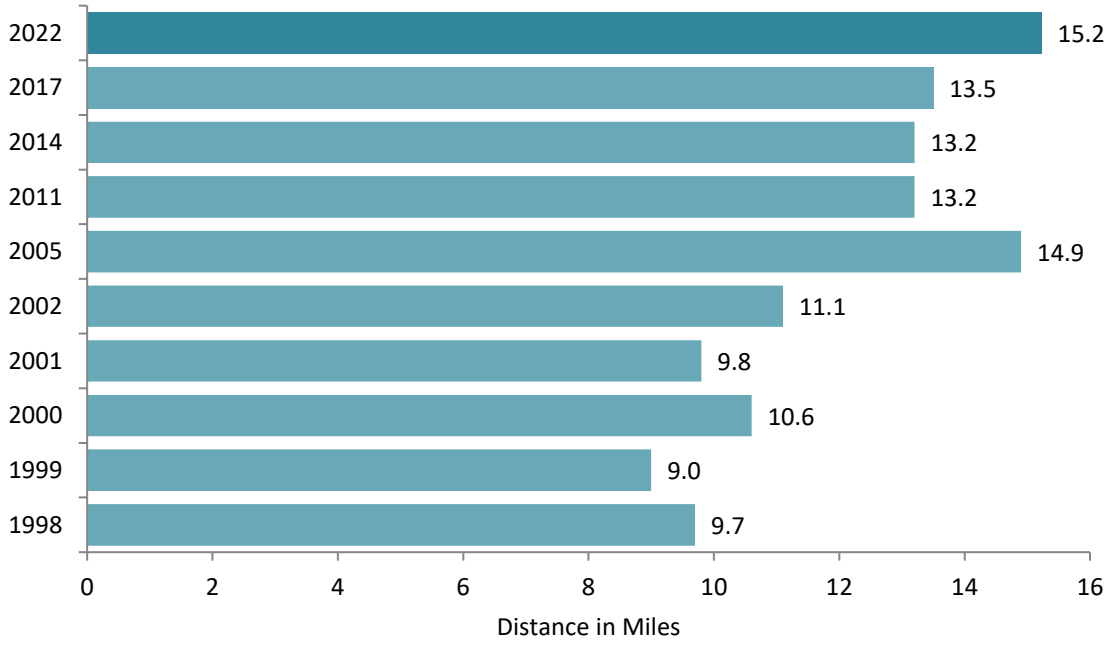


Figure 5: Distance of Work Commute in Miles, 2005-2022

About how far is your home from work?	Percent of Respondents				
	2022	2017	2014	2011	2005
0 to 2 miles	10%	13%	13%	14%	12%
3 to 5 miles	13%	14%	19%	21%	11%
6 to 10 miles	15%	14%	18%	18%	17%
11 to 20 miles	38%	34%	29%	30%	37%
over 20 miles	24%	25%	20%	17%	22%
Total	100%	100%	100%	100%	100%
Average distance of the work commute	**15.2 miles**	**13.5 miles**	**13.2 miles**	**13.2 miles**	**14.9 miles**
Median distance of the work commute	**14.0 miles**	**12.0 miles**	**10.5 miles**	**10.0 miles**	**12.0 miles**

Figure 6: Duration of Work Commute in Minutes, 2005-2022

About how many minutes did it take you?	Percent of Respondents Who Made No Stops on the Way to Work				
	2022	2017	2014	2011	2005
5 minutes or less	1%	1%	2%	2%	4%
6 to 10 minutes	7%	8%	9%	9%	12%
11 to 15 minutes	11%	13%	15%	14%	16%
16 to 20 minutes	13%	14%	15%	15%	16%
21 to 30 minutes	25%	23%	20%	21%	22%
31 to 45 minutes	26%	25%	19%	22%	17%
46 to 60 minutes	11%	10%	12%	11%	9%
More than 60 minutes	5%	6%	9%	6%	5%
Total	100%	100%	100%	100%	100%
Average duration of the work commute	**33 minutes**	**32 minutes**	**33 minutes**	**32 minutes**	**28 minutes**
Median duration of the work commute	**30 minutes**	**30 minutes**	**28 minutes**	**30 minutes**	**25 minutes**

When asked where they lived, about one-quarter of respondents said they lived within the city limits of Boulder, while three-quarters lived outside Boulder. The proportion of University employees living outside the city increased from 2017 to 2022.

Figure 7: Place of Residence, 2005-2022

Do you live in Boulder city limits?	Percent of Respondents				
	2022	2017	2014	2011	2005
Yes	25%	32%	32%	35%	36%
No	75%	68%	68%	65%	64%
Total	1005	100%	100%	100%	100%

As would be expected, the distance from work and place of residence was associated with mode choice for the work commute. About 20% of respondents who lived 2 miles or less from their workplace commuted to work by driving alone, while about 60% of those who lived 6 miles or more from their workplace did so (see Figure 8: Modal Share by Distance of Work from Home 2022). Respondents who lived within 2 miles of their workplace were more likely to walk (18%) for at least part of their work commute than were those who lived more than 2 miles away (~4%). Biking was much more common among those who lived 5 miles or less from work, than among those who lived further away.

Those who lived in Boulder were more likely to use alternative modes of transportation than to commute alone in a private vehicle. About 6 in 10 of those living outside Boulder commuted alone in a private vehicle for at least part of the work commute, compared to about a quarter of those who lived in Boulder. Both those who resided in or outside of Boulder were about equally likely to use a bus (see Figure 9).

Figure 8: Modal Share by Distance of Work from Home 2022

How did you get to work today?	0 to 2 miles	3 to 5 miles	6 to 10 miles	11 to 20 miles	Over 20 miles
Drove alone	21%	29%	57%	63%	59%
Drove with at least one other person	5%	4%	3%	7%	5%
Walked	18%	6%	2%	3%	3%
Biked	35%	38%	7%	2%	1%
Used E-scooter or another lightweight EV	2%	2%	0%	0%	0%
Rode a bus or buses	12%	13%	11%	9%	13%
Carried a bike on a bus or buses	0%	0%	2%	1%	1%
Used a Park-n-Ride	1%	0%	1%	3%	3%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%
Worked at home	18%	21%	24%	27%	29%
Other	2%	0%	0%	1%	1%

Figure 9: Do you live in Boulder (within the city limits)? 2022

How did you get to work today?	Live in Boulder	Don't live in Boulder
Drove alone	26%	61%
Drove with at least one other person	4%	5%
Walked	12%	3%
Biked	35%	2%
Used E-scooter or another lightweight EV	2%	0%
Rode a bus or buses	13%	11%
Carried a bike on a bus or buses	0%	1%
Used a Park-n-Ride	0%	3%
Taxi / Ride share (Uber / Lyft)	0%	0%
Worked at home	20%	28%
Other	1%	1%

The 7:00, 8:00 and 9:00 am hours were the most popular work arrival times reported by CU faculty and staff participating in the study, with four-fifths of respondents indicating that was when they arrived at work. About 5% arrived before 7:00 am, while 8% arrived between 10:00 am and 12:00 noon (see Figure 10 below, and Figure 12 on the following page). Employee departure times were equally peaked: 32% said they leave during the 4:00 pm hour and also 32% leaves during the 5:00 pm hour. Another 10% leaves work during the 3:00 pm hour and 9% do it at 6:00 pm (see Figure 11 below and Figure 12 on the following page).

Figure 10: Respondents' Arrival Time at Work

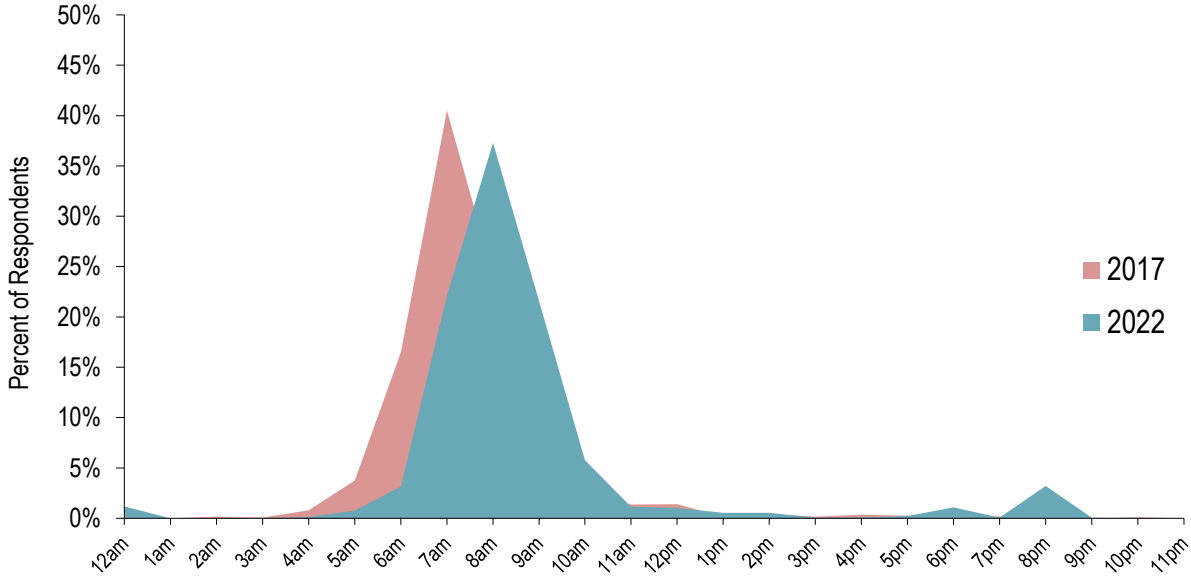


Figure 11: Respondents' Work Departure Time

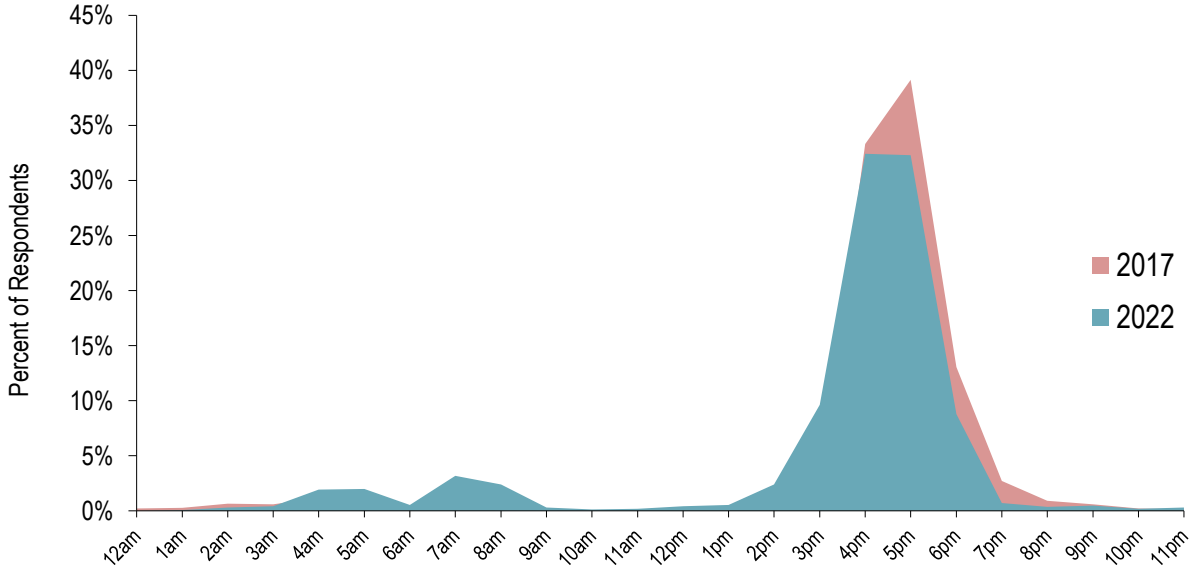


Figure 12: Arrival and Departure Times

	Percent of Respondents									
	About what time do you usually arrive at work?					About what time do you usually leave work?				
Hour of the Day	2022	2017	2014	2011	2005	2022	2017	2014	2011	2005
12:00am (Midnight)	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%
1:00am	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2:00am	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
3:00am	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%
4:00am	0%	1%	0%	0%	0%	2%	1%	0%	4%	0%
5:00am	1%	4%	1%	1%	1%	2%	1%	0%	7%	0%
6:00am	3%	16%	3%	4%	5%	1%	0%	0%	2%	0%
7:00am	22%	41%	22%	28%	30%	3%	0%	0%	1%	0%
8:00am	37%	24%	42%	39%	39%	2%	0%	0%	0%	0%
9:00am	22%	7%	21%	19%	16%	2%	0%	0%	0%	0%
10:00am	6%	3%	5%	5%	5%	0%	0%	0%	0%	0%
11:00am	1%	1%	2%	1%	1%	0%	0%	0%	0%	0%
12:00pm (Noon)	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%
1:00pm	1%	0%	1%	0%	1%	1%	0%	1%	1%	1%
2:00pm	1%	0%	0%	0%	0%	2%	1%	2%	2%	3%
3:00pm	0%	0%	1%	0%	0%	10%	3%	6%	6%	6%
4:00pm	0%	0%	0%	0%	0%	32%	33%	27%	20%	23%
5:00pm	0%	0%	0%	0%	0%	32%	39%	42%	36%	45%
6:00pm	1%	0%	0%	0%	0%	9%	13%	15%	14%	15%
7:00pm	0%	0%	0%	0%	0%	1%	3%	3%	4%	4%
8:00pm	3%	0%	0%	0%	0%	0%	1%	1%	1%	1%
9:00pm	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%
10:00pm	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
11:00pm	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100^	100%	100%	100%	100%

About 9 in 10 respondents had gone straight from home to work on the last day they commuted and of those who had made a stop, 8 in 10 made only one stop (see Table 12: Question #4b in Appendix A: Responses to Survey Questions).

Respondents were more likely to have made stops on the way home from work, although a majority (64%) made no stops (see Figure 13). Of those who did make stops, the average number of stops was 1.7 (see Figure 14). Stops in the way home have decreased since 2017.

Figure 13: Number of Stops Made on Commute from Work to Home on the Previous Work Day

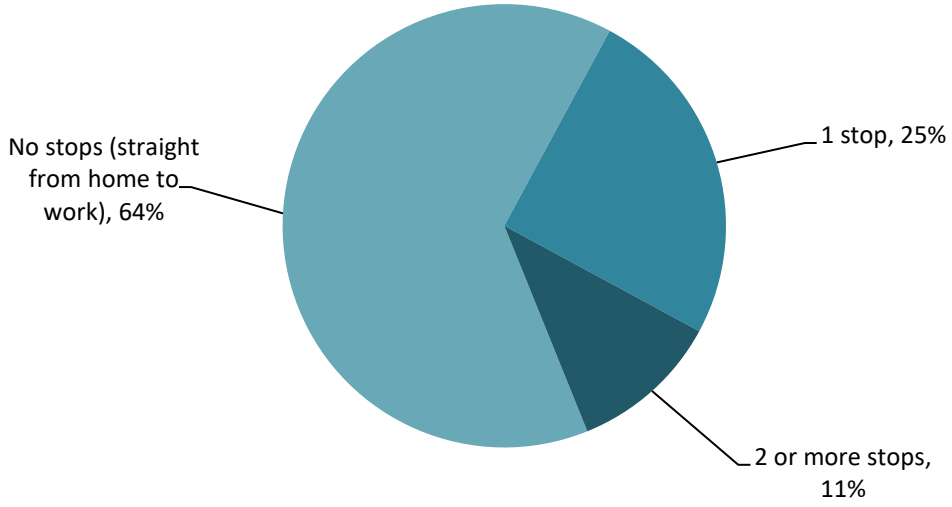


Figure 14: Number of Stops on the Way Commute from Work to Home, 2005-2022

Yesterday, or on the last day you worked, how many stops did you make on your way home?	Percent of Respondents				
	2022	2017	2014	2011	2005
0 (straight home from work)	64%	56%	54%	53%	50%
1 stop	25%	30%	31%	29%	31%
2 stops	8%	10%	10%	12%	12%
3 stops	2%	2%	3%	4%	4%
4 stops	0%	1%	1%	1%	1%
5 + stops	1%	1%	2%	1%	2%
Total	100%	100%	100%	100%	100%
Average Number of Stops Made by Those Making Any Stops	1.7 stops	1.6 stops	1.5 stops	1.7 stops	1.8 stops

Most (78%) of the vehicles that were privately operated for the work commute were occupied by only the driver. The average vehicle occupancy was 1.1 persons per vehicle. The average vehicle occupancy of vehicles with more than one person was 2.5 persons per vehicle, with an average of about 0.24 child per vehicle with any passengers.

Figure 15: Vehicle Occupancy, 2005-2022

Number of People in Automobiles for the Work Commute	Percent of Respondents				
	2022	2017	2014	2011	2005
One (self)	91%	86%	84%	81%	80%
Two (self plus one)	7%	9%	11%	14%	14%
Three or more (self plus two or more)	2%	5%	5%	5%	6%
Total	100%	100%	100%	100%	100%
Average Vehicle Occupancy, All Vehicles	1.1 persons per vehicle	1.2 persons per vehicle	1.2 persons per vehicle	1.3 persons per vehicle	1.3 persons per vehicle
Average Vehicle Occupancy, Multiple-Occupancy Vehicles	2.5 persons per vehicle	2.5 persons per vehicle	2.4 persons per vehicle	2.3 persons per vehicle	2.4 persons per vehicle
Average Number of Children in Vehicles with Any Passengers	0.24 children per vehicle	0.29 children per vehicle	–	–	–

Trips Made During the Work Day

Survey participants were asked how often their job required them to run errands or attend meetings away from their primary work site. Twenty five percent of respondents reported they never have to go off-site, while a similar proportion said they do so less than a once a month (see Figure 16). On the other hand, about 1 in 10 made several trips per week. This was fewer trips away from worksite to what had been observed in 2017 (see Figure 17).

Figure 16: Frequency of Trips Away from Worksite

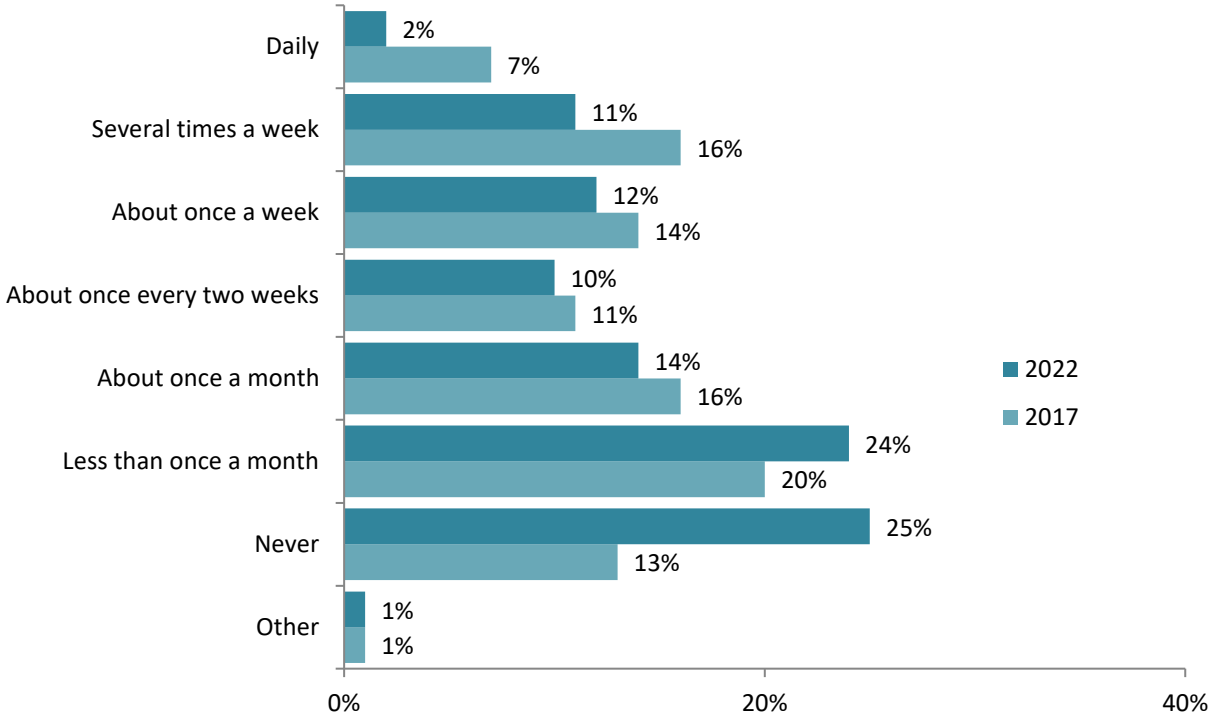


Figure 17: Frequency of Trips Away from Worksite, 2014-2022

About how often do you run work-related errands or attend meetings away from your primary work site?	2022	2017	2014
Daily	2%	7%	7%
Several times a week	11%	16%	17%
About once a week	12%	14%	17%
About once every two weeks	10%	11%	13%
About once a month	14%	16%	14%
Less than once a month	24%	20%	18%
Never	25%	13%	13%
Other	1%	1%	---
Total	100%	100%	100%

Those who reported they did have to go off-site were asked whether their employer provided transportation, or whether they must provide their own. Most respondents who traveled off-site (86%, see Figure 18) provided their own transportation. The proportion using their own transportation showed a slight increase from previous years (see Figure 19).

Figure 18: Mode of Transportation Used for Off-Site Work Errands or Meetings

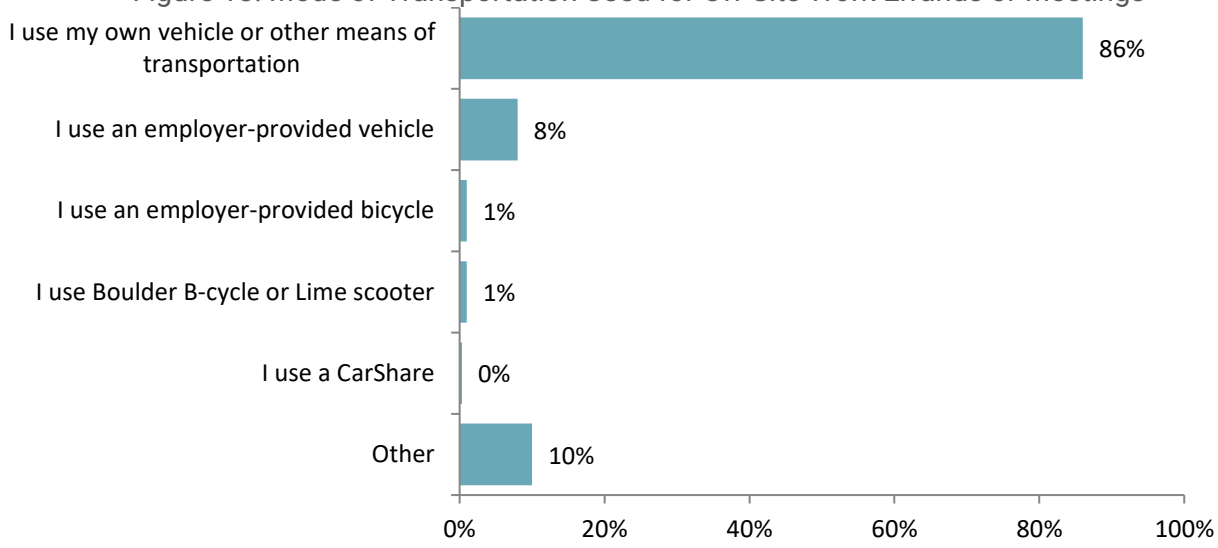


Figure 19: Mode of Transportation Used for Off-Site Work Errands or Meetings, 2014-2022

If you run errands or attend meetings for your job, is there a work vehicle available to you or do you provide your own transportation? (Please check all that apply.) *	2022	2017	2014
I use my own vehicle or other means of transportation	86%	78%	78%
I use an employer-provided vehicle	8%	10%	6%
I use an employer-provided bicycle	1%	2%	1%
I use a Carshare	05	1%	0%
I use Boulder B-cycle or Lime scooter	1%	2%	0%
Not sure	_	3%	---
Other	10%	18%	15%

* Percentages add to more than 100% as respondents could give more than one answer.
** In 2022 “Lime scooter” was added to the “Boulder B-cycle” category.

Respondents were asked how many trips they made during their previous workday, not including the work commute trips. About three-quarters (75%) had made no workday trips (see Figure 20). Of those who made at least one workday trip, the average number of trips made was 2.1, almost one trip lower than what had had been observed in 2017 and 2014 (see Figure 21).

Figure 20: Non-Commute Workday Trips

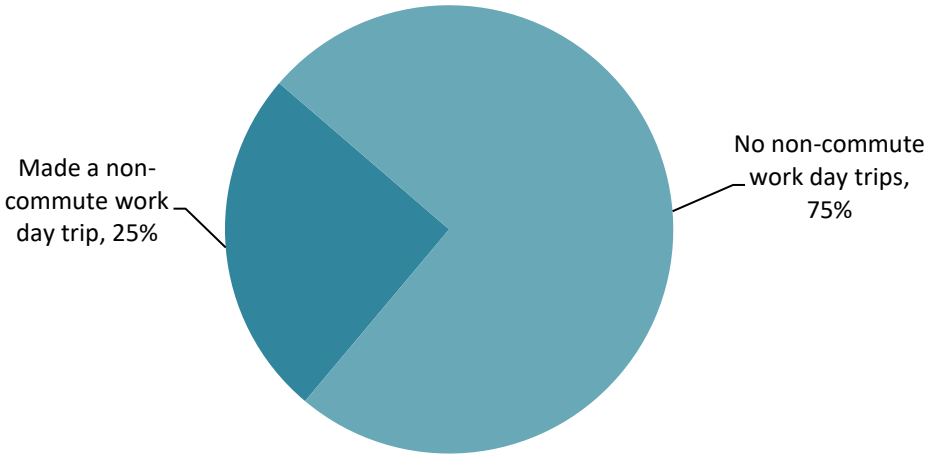


Figure 21: Average Number of One-Way Workday Trips, 2005-2022

How many one-way trips did you make during your workday yesterday (or on the last day you worked), not including your work commute. Please include trips made for lunch, meetings, or errands – personal or work-related. A round trip counts as 2 one-way trips. For example, a round trip to and from lunch is 2 one-way trips. Each time you went to a different location is one trip. Record zero if no workday trips were taken besides your work commute.)	**2022**	**2017**	**2014**	**2011**	**2005**
Percent of employees who made workday trips	25%	51%	56%	---	---
Average number of one-way trips by ALL respondents	0.5	1.4	1.3	0.8	1.0
Average number of one-way trips by those reporting making at least one trip	2.1	2.9	2.9	2.4	2.1

The most frequent mode of transportation used for these daytime non-commute trips was a motor vehicle (60%), followed by walking (17%), bicycling or riding scooter (16%) and riding the bus (4%, see Figure 22 and Figure 23). Motor vehicles (private vehicles, company vehicles, car share and drive share) also accounted for the highest percentage of miles traveled: 71%.

Figure 22: Mode of Non-Commute Workday Trips

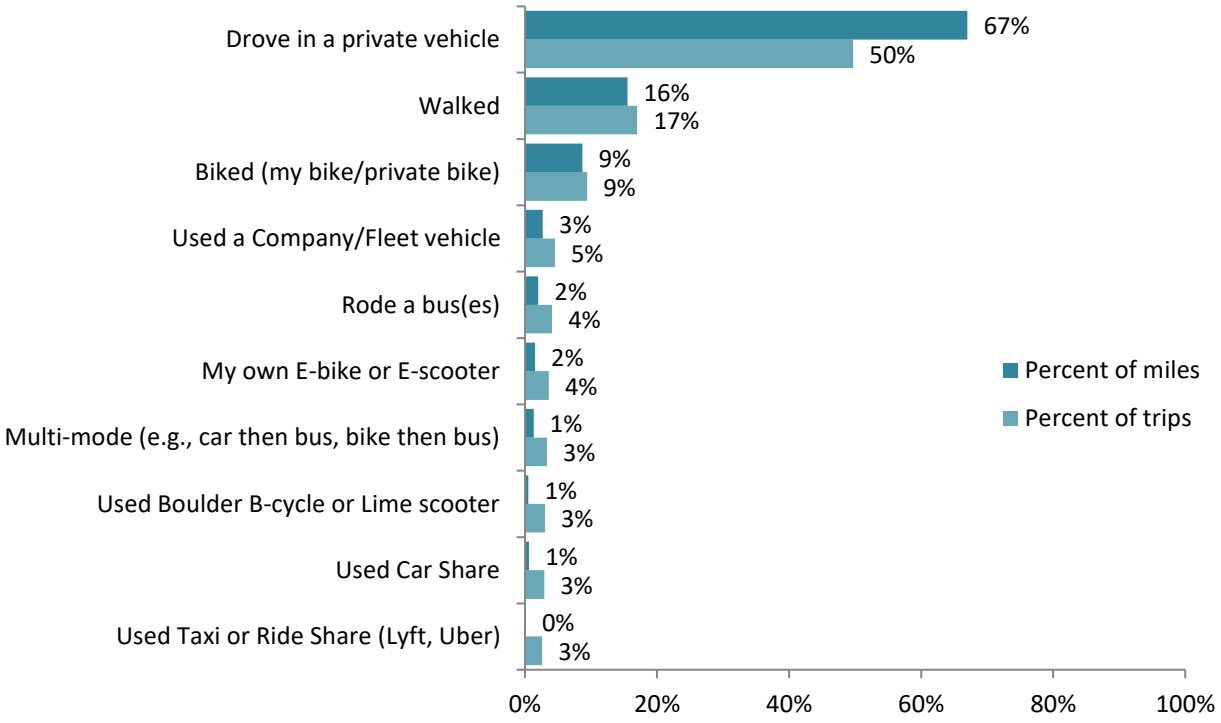


Figure 23: Mode of Non-Commute Workday Trips, 2005-2022

What method(s) of travel was used for these non-commute workday trips during your workday yesterday? Please indicate how many times you used each of the following modes.	Average Percent of Non-Commute Trips				
	2022	2017	2014	2011	2005
Drove in a private vehicle	50%	53%	47%	50%	38%
Used Car Share	3%	0%			
Used Taxi or Ride Share (Lyft, Uber)	3%	0%			
Used a Company/Fleet vehicle	5%	4%			
Drove with at least one other person	---	---	12%	17%	16%
Rode the bus	4%	8%	7%	7%	16%
Walked	17%	18%	23%	20%	18%
Biked (my bike/private bike)	9%	13%	8%	6%	11%
Used Boulder B-cycle or Lime scooter	3%	1%			
My own E-bike or E-scooter	4%	---	---	---	---
Multi-mode	3%	2%	2%	1%	2%
Other	1%	1%	0%	0%	0%
Total	100%	100%	100%	100%	100%

Employee Parking

CU faculty and staff were asked whether or not they had a Boulder campus parking permit. Just below half, 46%, reported they had such a permit (see Figure 24), a proportion lower than the 53% observed in 2017 (see Figure 25).

Figure 24: Boulder Campus Parking Permit

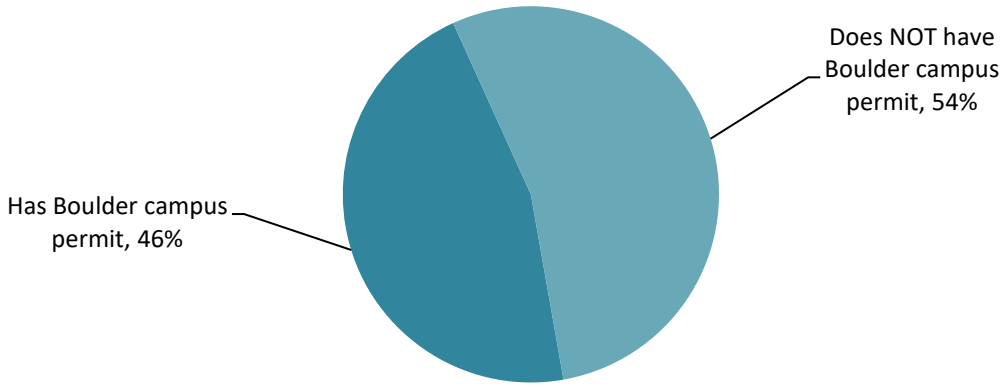


Figure 25: Boulder Campus Parking Permit, 2014-2022

Do you currently have a Boulder Campus parking permit?	2022	2017	2014
Yes	46%	53%	44%
No	54%	47%	56%
Total	100%	100%	100%

About 4 in 10 University employees have an excellent or good impression of the Boulder Campus Parking Services, while 3 in 10 hold a poor or unacceptable opinion (see Figure 26). Compared to 2017, favorable opinions have decreased slightly (see Figure 27).

Figure 26: Satisfaction with Boulder Campus Parking Services

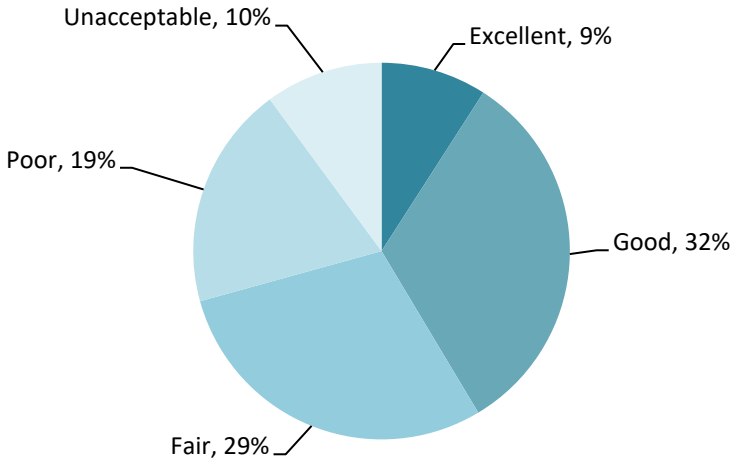


Figure 27: Satisfaction with Boulder Campus Parking Services, 2014-2022

How would you rate your overall satisfaction with Parking Services on campus?	2022	2017	2014
Excellent	9%	10%	9%
Good	32%	44%	36%
Fair	29%	28%	30%
Poor	19%	12%	17%
Unacceptable	10%	5%	8%
Total	100%	100%	100%

Respondents who said they have a vehicle available for the work commute were asked where they usually parked. About 1 in 10 reported not ever driving to work. When those respondents are removed, it was found that nearly two-fifths (58%) of CU employees who drive to work park in a CU lot with a permit, which was similar to 2017 (see Figure 28). Nearly 2 in 10 parked on a residential street without a meter.

Figure 28: Usual Parking Place 2011-2022

If you drive a vehicle to work, what type of parking space do you usually park in?		Including those who reported never driving				Excluding those who reported never driving			
2017-2022	2011-2014	2022	2017	2014	2011	2022	2017	2014	2011
CU lot with a permit	CU lot or structure with a permit	51%	53%	42%	42%	58%	62%	67%	65%
CU lot/meter with cash/credit payment	CU lot or structure with cash or credit card payment	12%	4%	2%	1%	14%	5%	3%	2%
Residential street without a meter	Residential street, no meter	16%	16%	10%	10%	18%	19%	16%	15%
Residential street with a meter	On-street with meter	0%	1%	0%	0%	0%	1%	0%	0%
Private parking space, no charge	Private lot or parking space, no charge	3%	3%	6%	4%	4%	4%	10%	6%
Private parking space, with a daily charge	Other lot, structure or space, with cash or credit card payment	1%	1%	0%	1%	1%	1%	0%	2%
Private parking space, with a permit	Other lot, structure or space, with permit	1%	2%	2%	3%	1%	2%	3%	5%
Other	Other	5%	5%	1%	4%	5%	6%	2%	6%
I never drive a vehicle to work	Didn't drive to work	12%	16%	37%	35%	–	–	–	–
Total		100%	100%	100%	100%	100%	100%	100%	100%

The average number of days parking on campus decreased from 2017 to 2022.The current average number of days parked on campus was 1.9 days, down from 3.5 in 2017 and 3.2 in 2014 (see Figure 29 and Figure 30).

Figure 29: Average Number of Days Parked on Campus, 2005-2022

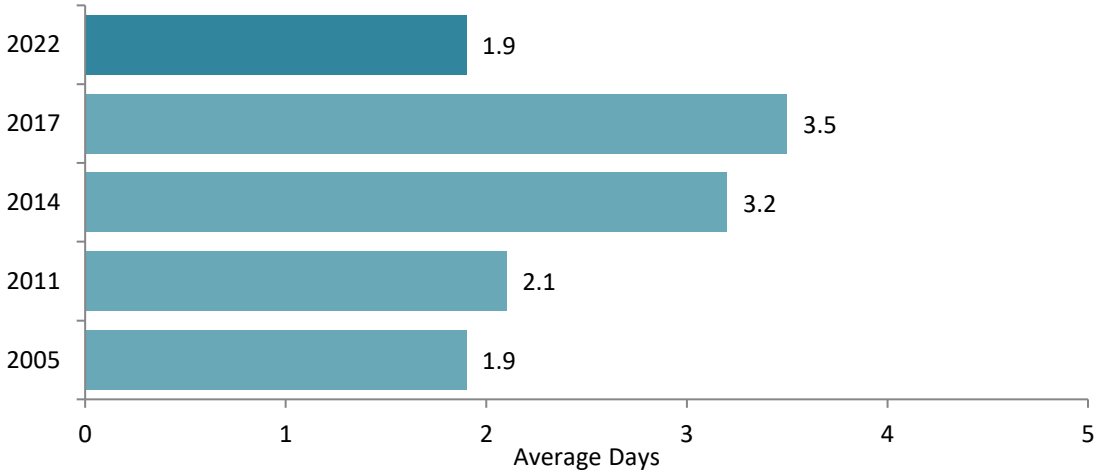
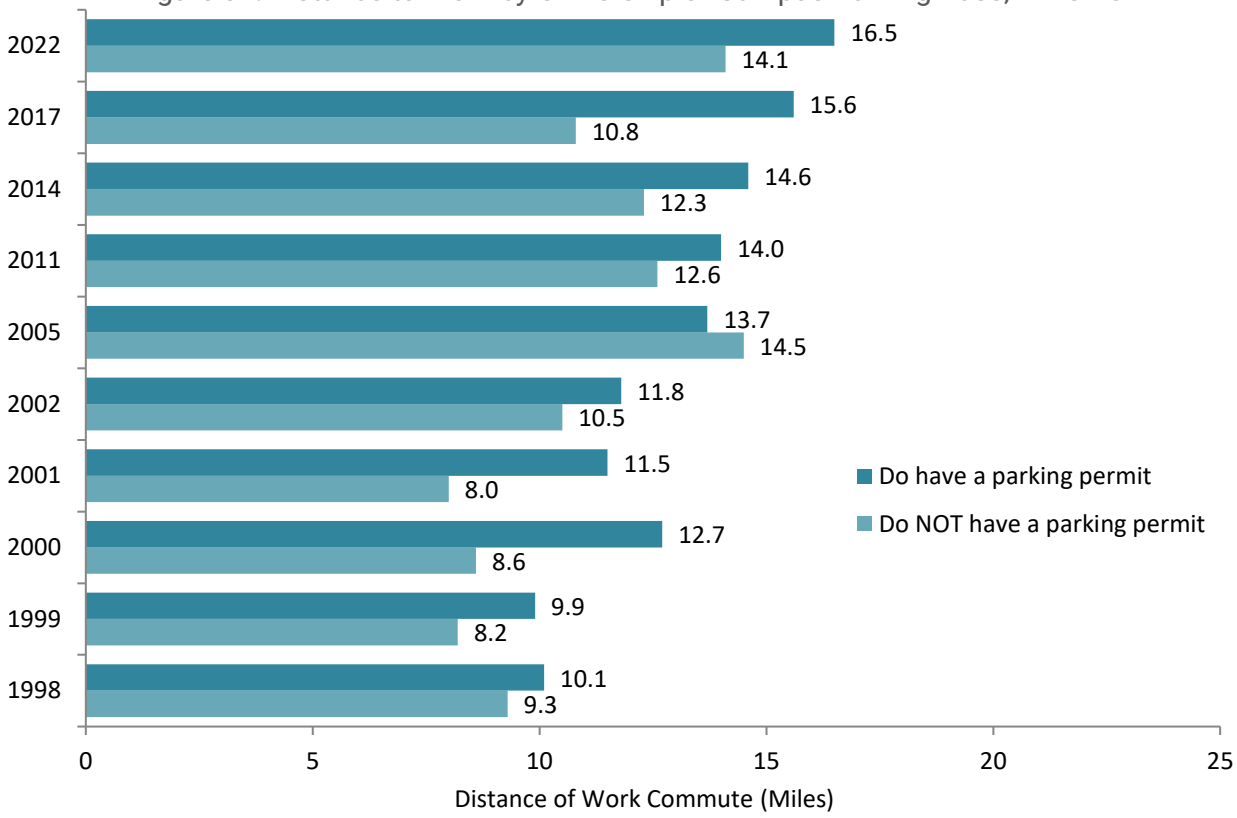


Figure 30: Parking Frequency, 2005-2022

During a typical week, how many days per week do you currently park a motor vehicle on campus?	Percent of Respondents				
	2022	2017	2014	2011	2005
None	38%	42%	46%	49%	61%
1 Day	10%	4%	6%	6%	4%
2 Days	13%	2%	4%	3%	4%
3 Days	16%	4%	5%	4%	4%
4 Days	8%	8%	7%	7%	5%
5 Days or More	14%	38%	33%	30%	22%
Total	100%	100%	100%	100%	100%
Average number of days park on campus	1.9 days	3.5 days	3.2 days	2.1 days	1.9 days

As in the last three survey iterations, University of Colorado's faculty and staff who had a parking permit tended to have a longer commute distance (16.5 miles) than those who did not have a permit (14.1 miles).

Figure 31: Distance to Work by Ownership of Campus Parking Pass, 1998-2022

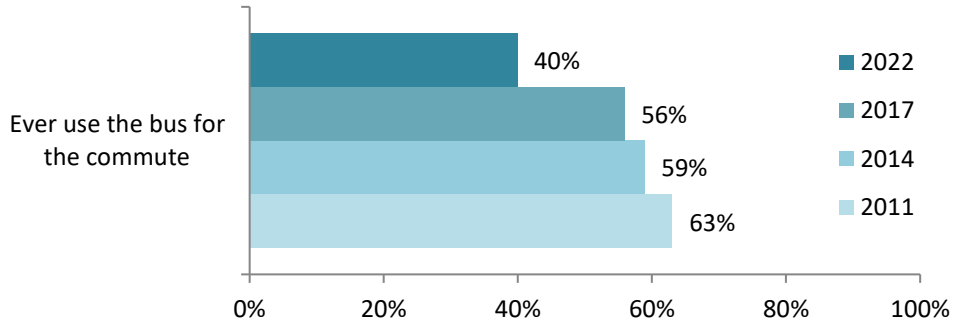


Transit Use

Use of Transit for the Commute

About 4 in 10 of those surveyed claimed to at least occasionally use a bus for their work commute (see Figure 32). The proportion ever using a bus for the work commute has been decreasing since 2011.

Figure 32: Use of Transit for the Commute, 2011-2022



Those who do not use the bus were asked why they did not. The most frequent reasons given were the extra time needed to take the bus, a need for a vehicle to run errands during the workday or to transport children, or a lack of bus service (see Figure 33). The proportion giving these reasons is similar to what was observed in 2017 and 2014.

Figure 33: Reasons for Not Riding the Bus, 2014-2022

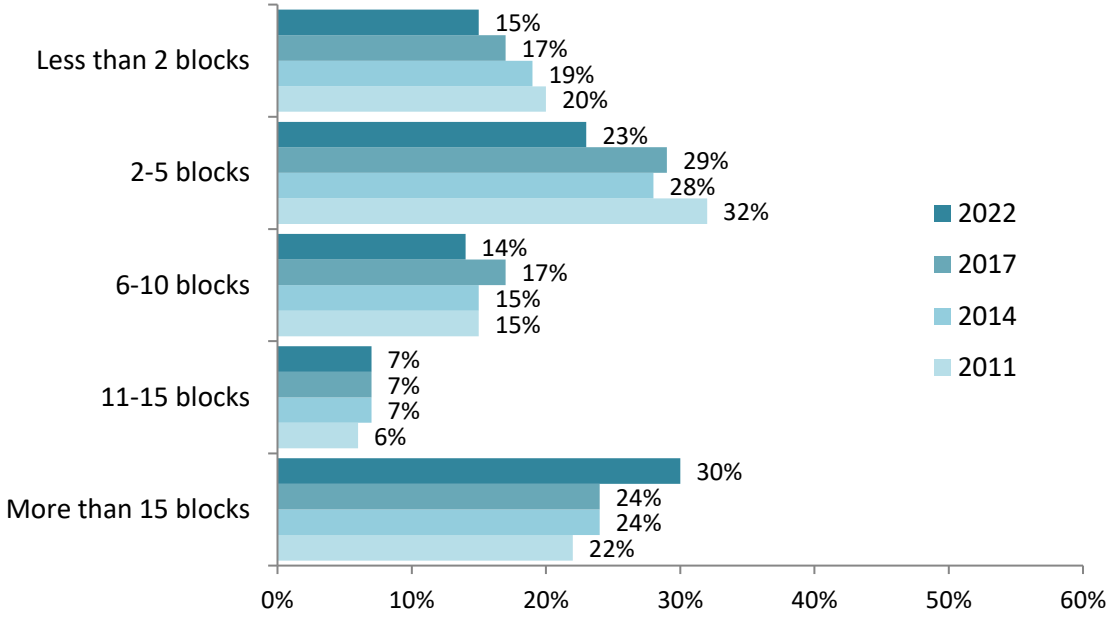
(If don't ever ride a bus to work) Why don't you ride the bus to and from work? (Choose all that apply.) *	**2022**	**2017**	**2014**
I have not picked up my Eco-Pass or am not eligible for one	1%	2%	1%
There is no bus service to my employer's location	9%	6%	5%
There is no bus service to my home	32%	25%	26%
The bus takes too much time	58%	61%	56%
I need my vehicle for errands during the workday	13%	22%	23%
I need my vehicle before and/or after the workday to transport children or do errands	30%	35%	34%
I am afraid of getting stranded or missing my bus	19%	12%	16%
I prefer not to ride the bus		13%	---
Other	23%	27%	29%

* Percentages add to more than 100% as respondents could give more than one answer.

Distance from Home to Bus Stop

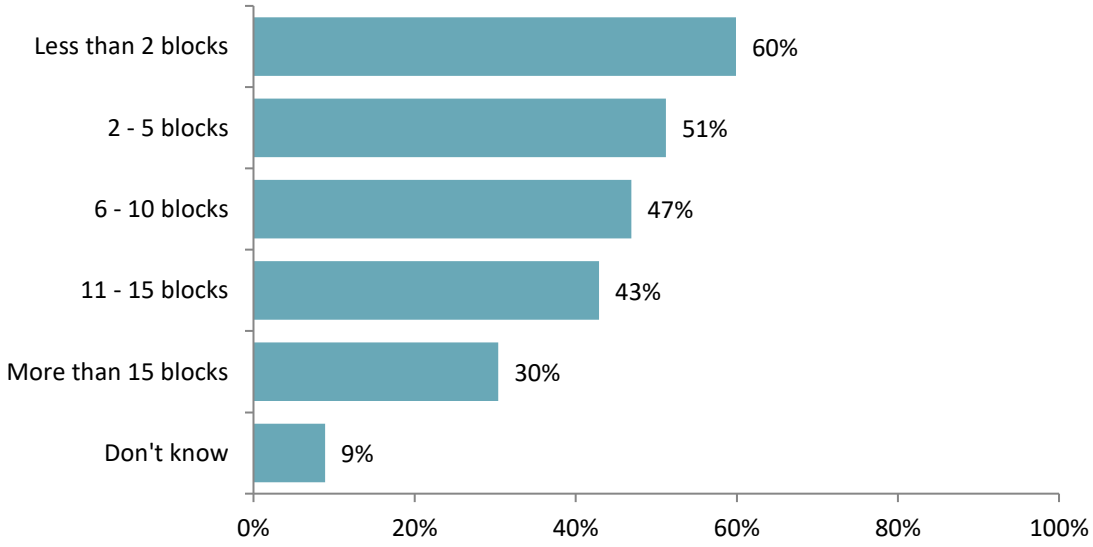
About 15% of the respondents reported there was a bus stop less than two blocks from their home where they could catch a bus to work, and another 23% had a bus stop between 2 and 5 blocks of their home (see Figure 34). Fourteen percent had a bus stop between 6 and 10 blocks, and for 37% the nearest bus stop at which they could catch a bus to work was more than 10 blocks away. Distances of CU faculty-staff from a bus stop have been steadily increasing since 2011.

Figure 34: Distance to Nearest Bus Stop, 2011-2022



Those who lived closer to a bus stop were a more likely to have used a bus for a work trip than those who lived further away (see Figure 35).

Figure 35: Use of Transit by Distance from Bus Stop, 2022

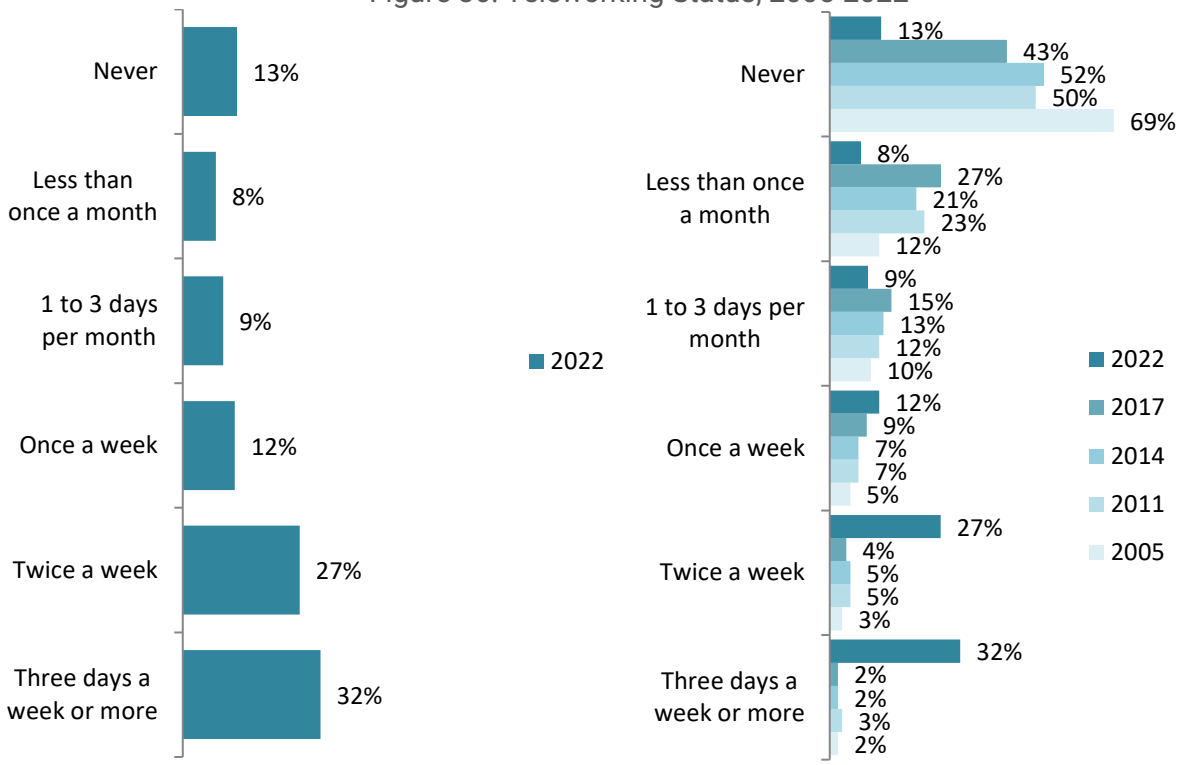


Teleworking and Compressed Work Week

Those completing the survey were asked whether they ever telework. In 2022, most of the respondents (87%) reported they had telecommuted at least once, a much greater proportion than in previous years: 57% in 2017, 48% in 2014, 50% in 2011 and 31% in 2005 see (Figure 36).

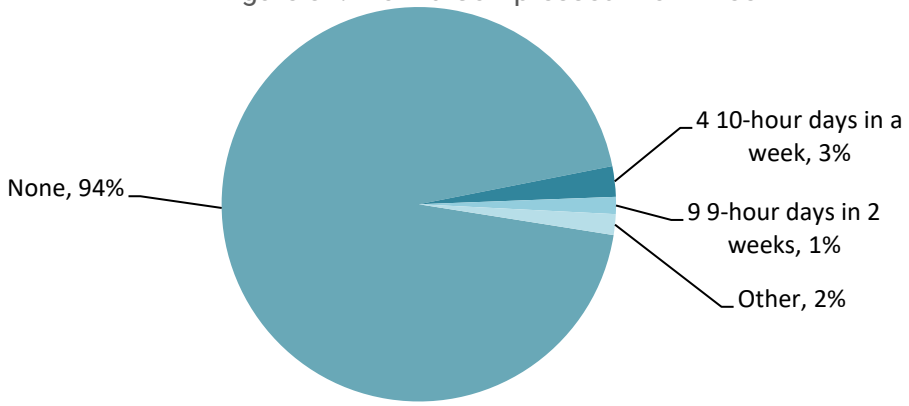
The greatest shift came for those who telework three or more days per week: which rose from 2% in 2017 to 32% in 2022.

Figure 36: Teleworking Status, 2005-2022



Respondents were asked if they worked a compressed work week, with examples of four 10-hour days per week or nine 9-hour days every two weeks. The vast majority of respondents (94%, see Figure 37) reported not working a compressed schedule.

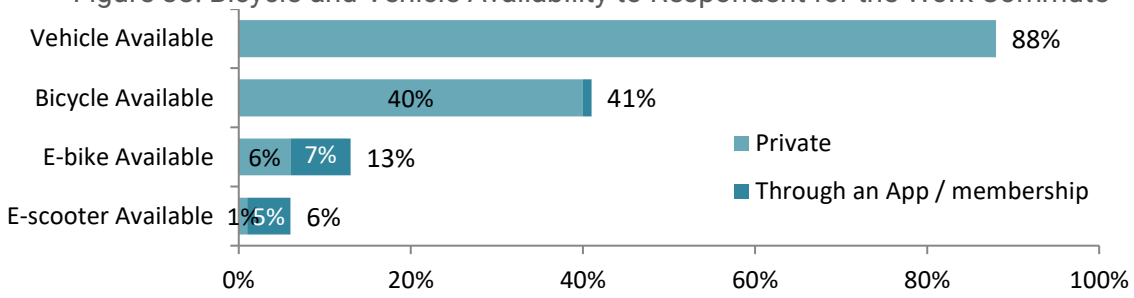
Figure 37: Work a Compressed Work Week



Bicycle and Vehicle Availability

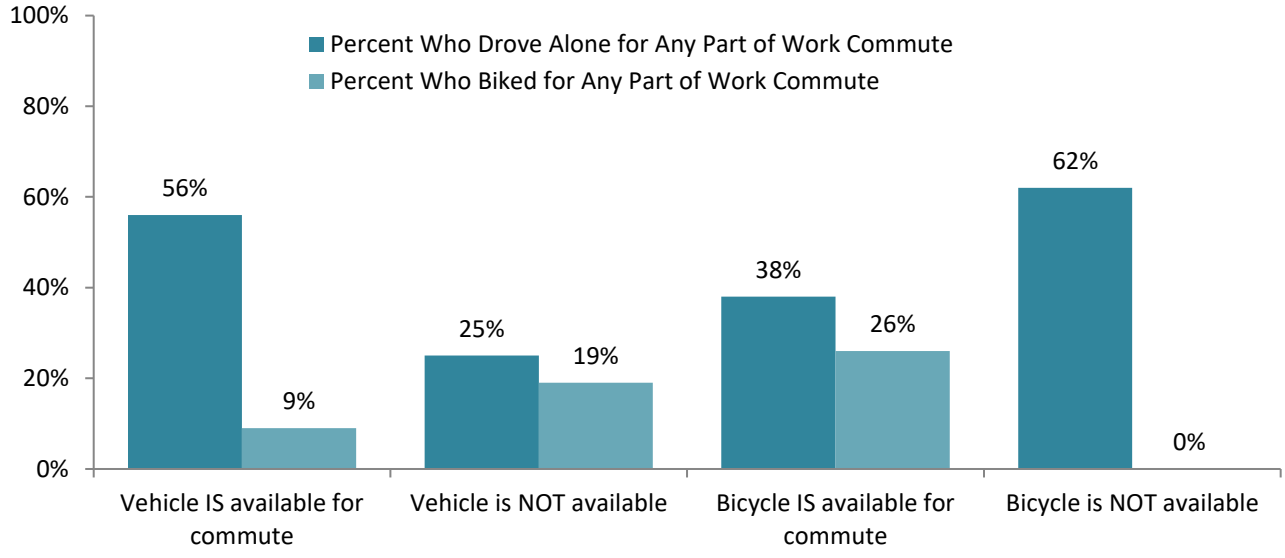
About 40% of CU faculty and staff employees reported having a bicycle (mostly private) available for their work commute, and 88% reported having a vehicle available. Also, 13% reported having available an E-bike (6% private and 7% through an app) while 7% had a E-scooter (1% private and 5% through an app, see Figure 38). One in ten respondents said they have the app for Boulder BCycle, the same proportion as for Lime E-scooters (see *Table 44* in *Appendix A: Responses to Survey Questions*).

Figure 38: Bicycle and Vehicle Availability to Respondent for the Work Commute



Those who had a vehicle they could use for the work commute were much more likely to have driven alone for at least part of the work commute (56%) compared to those without a vehicle (25%), while those who had an available bicycle were much more likely to have bicycled for at least part of their work commute (26%) than those who did not have a bicycle (0%, see Figure 39 below).

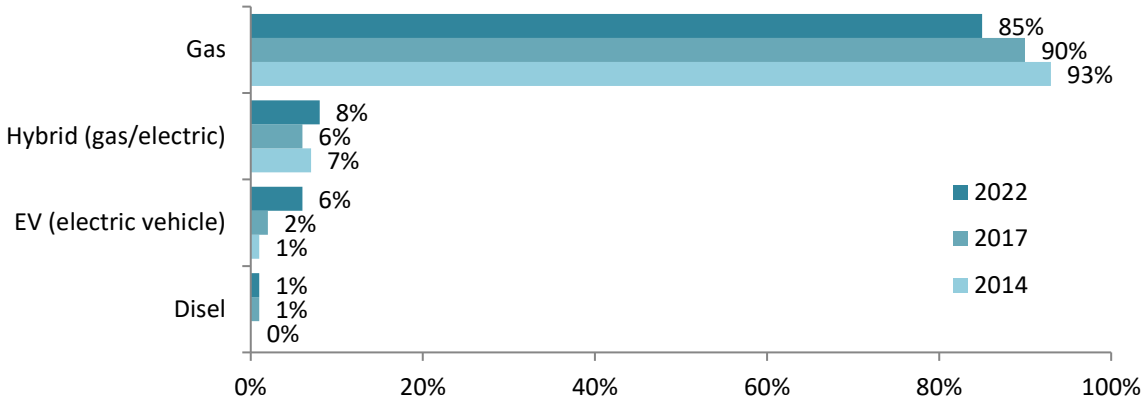
Figure 39: Percent Who Drove Alone or Bicycled for Work Commute by Vehicle and Bicycle Availability



Hybrid or Electric Vehicle Usage for the Work Commute

Respondents who did have a vehicle available for the work commute were asked whether the vehicle was a hybrid or an electric vehicle. About 8% reported having a hybrid vehicle, while 6% had an electric vehicle, showing an upward trend since 2017.

Figure 40: Percent of Respondents with a Hybrid or Electric Vehicle

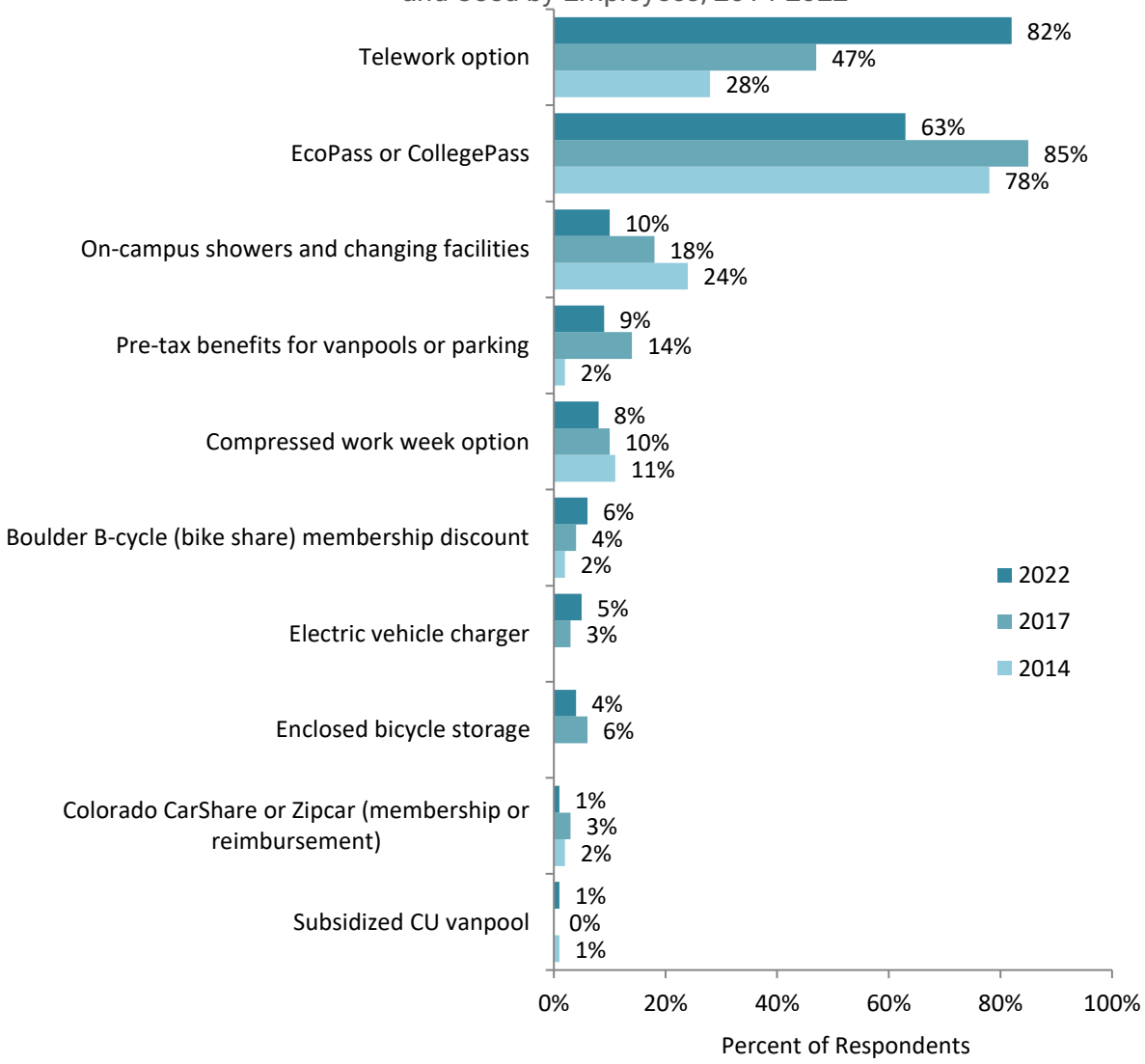


Availability and Use of Alternative Transportation Options

Those completing the survey were presented with a list of options that employers can provide which can make it easier to choose alternatives to driving alone for the work commute. The list was constrained to those that CU makes available for at least some employees. For each, respondents were asked to indicate which they had used in the last six months. A very large majority of respondents (82%) had used the telework option in the last 6 months. The Eco-Pass was also used by a substantial majority (63%) of the employees in the last 6 months (see Figure 41).

The other options used most often included on-campus showers and changing facilities and pre-tax benefits for vanpools or parking. The proportion of employees saying they had used the EcoPass, a telework option or a pre-tax benefit for vanpools or parking was lower in 2022 than it had been in 2017.

Figure 41: Alternative Transportation Options Made Available by Employer and Used by Employees, 2014-2022



Appendix A: Responses to Survey Questions

The following pages contain a complete set of responses to each question on the survey.

Table 1: Question #1

How did you get to work today? (Please check all that apply) *	Percent	Number
Drove alone	52%	N=912
Drove with at least one other person	5%	N=90
Walked	5%	N=86
Biked	11%	N=184
Used E-scooter or another lightweight EV	0%	N=8
Rode a bus or buses	11%	N=199
Carried a bike on a bus or buses	1%	N=14
Used a Park-n-Ride	2%	N=36
Taxi / Ride share (Uber / Lyft)	0%	N=2
Worked at home	26%	N=454
Other	1%	N=18

* Percentages add to more than 100% as respondents could give more than one answer.

Table 2: Question #1 (multiple responses coded as multiple modes)

How did you get to work today? (Please check all that apply) *	Percent	Number
Drove alone	46%	N=799
Drove with at least one other person	4%	N=68
Walked	2%	N=30
Biked	9%	N=149
Used E-scooter or another lightweight EV	0%	N=3
Rode a bus or buses	6%	N=108
Carried a bike on a bus or buses	0%	N=6
Used a Park-n-Ride	0%	N=7
Taxi / Ride share (Uber / Lyft)	0%	N=2
Worked at home	22%	N=384
Other	1%	N=11
Multiple modes	10%	N=183
Total	100%	N=1,750

* If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 3: Question #1 Type of Vehicle

If you drove, what type of vehicle?	Percent	Number
Private vehicle	100%	N=977
Company/fleet vehicle	0%	N=1
Car share	0%	N=1
Vanpool	0%	N=0
Taxi/Ride share (Uber/ Lyft)	0%	N=0
Total	100%	N=979

Table 4: Question #1 Number of Passengers

If you drove with others, how many others?	0		1		2		3		4		Total	
	%	N	%	N	%	N	%	N	%	N	%	N
How many others were in the vehicle?	0%	N=0	78%	N=69	16%	N=14	4%	N=4	2%	N=2	100%	N=89
How many of them were under 16 years old?	84%	N=75	8%	N=7	8%	N=7	0%	N=0	0%	N=0	100%	N=89

Table 5: Question #1 Type of Bike

Was the bike a...?	Percent	Number
Private bike	85%	N=156
Company bike	0%	N=0
Private Ebike	12%	N=22
BCycle	3%	N=6
Total	100%	N=184

Table 6: Question #1 Type of E-Scooter

Was the e-scooter or lightweight EV...	Percent	Number
Private	57%	N=4
Shared	43%	N=3
Total	100%	N=7

Table 7: Modes used by those respondents that used more than one mode for their work commute

	Drove alone	Drove with others	Walked	Biked	Used E-scooter or similar	Rode a bus or buses	Carried a bike on a bus /es	Used a Park-n-Ride	Taxi / Ride share	Worked at home	Other	Total
Drove alone		5%	5%	3%	0%	10%	0%	5%	0%	16%	1%	45%
Drove with others	5%		1%	0%	0%	3%	0%	1%	0%	4%	0%	14%
Walked	5%	1%		3%	0%	11%	1%	1%	0%	2%	1%	25%
Biked	3%	0%	3%		1%	5%	2%	0%	0%	3%	0%	17%
Used E-scooter or similar	0%	0%	0%	1%		1%	0%	0%	0%	0%	0%	2%
Rode a bus or buses	10%	3%	11%	5%	1%		2%	7%	0%	4%	1%	43%
Carried a bike on a bus/es	0%	0%	1%	2%	0%	2%		0%	0%	0%	0%	5%
Used a Park-n-Ride	5%	1%	1%	0%	0%	7%	0%		0%	1%	0%	17%
Taxi / Ride share	0%	0%	0%	0%	0%	0%	0%	0%		0%	0%	0%
Worked at home	16%	4%	2%	3%	0%	4%	0%	1%	0%		0%	30%
Other	1%	0%	1%	0%	0%	1%	0%	0%	0%	0%		4%
Total	45%	14%	25%	17%	2%	43%	5%	17%	0%	30%	4%	

Table 8: Question #2

About how far is your home from work? (miles)	**Percent**	**Number**
0 to 2 miles	10%	N=175
3 to 5 miles	13%	N=220
6 to 10 miles	15%	N=247
11 to 20 miles	38%	N=630
Over 20 miles	24%	N=403
Total	100%	N=1675
Average number of miles	15.23	

Table 9: Question #3

About what time did you leave home for work today (or the last day you commuted to work)?	%	N	Time	%	N	Time	%	N
0:00	1%	N=21	**7:40**	2%	N=39	**11:11**	0%	N=1
3:30	0%	N=2	**7:44**	0%	N=1	**11:15**	0%	N=1
3:45	0%	N=1	**7:45**	5%	N=82	**11:30**	0%	N=4
4:00	0%	N=1	**7:50**	1%	N=23	**11:40**	0%	N=1
4:30	0%	N=1	**7:55**	1%	N=10	**11:45**	0%	N=1
4:45	0%	N=4	**7:59**	0%	N=1	**11:50**	0%	N=2
5:00	0%	N=8	**8:00**	10%	N=173	**12:00**	1%	N=10
5:10	0%	N=1	**8:05**	0%	N=6	**12:15**	0%	N=2
5:15	0%	N=2	**8:09**	0%	N=1	**12:30**	0%	N=4
5:20	0%	N=1	**8:10**	1%	N=22	**12:45**	0%	N=2
5:25	0%	N=1	**8:15**	4%	N=68	**13:00**	0%	N=7
5:30	1%	N=19	**8:20**	2%	N=29	**13:15**	0%	N=1
5:35	0%	N=1	**8:24**	0%	N=1	**13:30**	0%	N=5
5:40	0%	N=3	**8:25**	0%	N=3	**13:45**	0%	N=1
5:45	1%	N=9	**8:30**	6%	N=100	**14:00**	0%	N=8
5:50	0%	N=8	**8:35**	1%	N=10	**14:15**	0%	N=1
6:00	2%	N=35	**8:40**	1%	N=17	**14:30**	0%	N=3
6:10	0%	N=5	**8:43**	0%	N=1	**15:00**	0%	N=1
6:15	1%	N=15	**8:45**	1%	N=25	**16:00**	0%	N=1
6:20	1%	N=14	**8:50**	0%	N=8	**16:30**	0%	N=1
6:24	0%	N=1	**8:55**	0%	N=2	**17:00**	0%	N=1
6:25	0%	N=4	**9:00**	5%	N=81	**17:30**	0%	N=3
6:30	4%	N=62	**9:09**	0%	N=1	**18:00**	0%	N=2
6:35	0%	N=4	**9:10**	0%	N=1	**19:00**	0%	N=1
6:40	1%	N=10	**9:15**	1%	N=16	**20:10**	0%	N=1
6:45	3%	N=48	**9:20**	0%	N=1	**20:30**	0%	N=1
6:50	1%	N=22	**9:25**	0%	N=1	**21:45**	0%	N=1
6:55	0%	N=2	**9:30**	2%	N=30	**22:30**	0%	N=1
7:00	10%	N=165	**9:40**	0%	N=3			
7:05	0%	N=7	**9:45**	0%	N=5			
7:10	1%	N=22	**10:00**	2%	N=36			
7:15	5%	N=89	**10:10**	0%	N=1			
7:20	3%	N=44	**10:15**	0%	N=1			
7:25	1%	N=12	**10:30**	1%	N=9			
7:30	9%	N=154	**10:45**	0%	N=1			
7:35	0%	N=6	11:00	1%	N=23	**Total**	**100%**	**N=1704**

Table 10: Question #4

Did you come straight to work from home today (or the last day you commuted to work)?	Percent	Number
Yes	86%	N=1501
No	14%	N=239
Total	100%	N=1740

Table 11: Question #4a

(Among those who came straight to work from home) About how many minutes did it take?	Percent	Number
5 minutes or less	1%	N=15
6 to 10 minutes	7%	N=98
11 to 15 minutes	11%	N=168
16 to 20 minutes	13%	N=193
21 to 30 minutes	25%	N=376
31 to 45 minutes	26%	N=388
46 to 60 minutes	11%	N=168
More than 60 minutes	5%	N=78
Total	100%	N=1484
Average number of minutes	33	

Table 12: Question #4b

(Among those who made stops) How many stops did you make on the way to work?	Percent	Number
1 stop	80%	N=187
2 stops	17%	N=39
3 stops	3%	N=6
Total	100%	N=235
Average number of stops	1.20	

Table 13: Question #5

Yesterday, or on the last day you commuted to work, how many stops did you make on your way home?	Percent	Number
No stops	64%	N=1099
1 stop	25%	N=434
2 stops	8%	N=130
3 stops	2%	N=32
4 stops	0%	N=6
5 or more stops	1%	N=22
Total	100%	N=1723
Average number of stops	0.63	

Table 14: Question #5

(Among those who made stops) Yesterday, or on the last day you commuted to work, how many stops did you make on your way home?	Percent	Number
1 stop	70%	N=434
2 stops	21%	N=130
3 stops	5%	N=32
4 stops	1%	N=6
5 or more stops	4%	N=22
Total	100%	N=624
Average number of stops	1.74	

Table 15: Question #6

About what time do you usually arrive at work when you commute to work?	%	N	Time	%	N	Time	%	N
0:00	1%	N=20	**8:05**	1%	N=13	**12:45**	0%	N=1
4:10	0%	N=1	**8:10**	1%	N=22	**12:00**	1%	N=12
4:15	0%	N=1	**8:12**	0%	N=1	**12:15**	0%	N=1
5:15	0%	N=1	**8:15**	2%	N=33	**12:30**	0%	N=2
5:20	0%	N=1	**8:20**	1%	N=20	**12:45**	0%	N=1
5:30	0%	N=5	**8:25**	1%	N=14	**12:50**	0%	N=1
5:45	0%	N=4	**8:30**	10%	N=172	**13:00**	0%	N=8
5:50	0%	N=2	**8:35**	0%	N=6	**13:45**	0%	N=1
6:00	1%	N=15	**8:40**	1%	N=14	**14:00**	0%	N=2
6:07	0%	N=1	**8:45**	2%	N=37	**14:10**	0%	N=1
6:10	0%	N=1	**8:50**	1%	N=22	**14:30**	0%	N=2
6:15	0%	N=4	**8:55**	0%	N=5	**14:45**	0%	N=3
6:25	0%	N=1	**9:00**	14%	N=241	**14:50**	0%	N=1
6:30	0%	N=7	**9:05**	0%	N=1	**15:00**	0%	N=1
6:35	0%	N=1	**9:10**	0%	N=6	**16:30**	0%	N=1
6:40	0%	N=2	**9:15**	2%	N=36	**17:05**	0%	N=1
6:45	1%	N=12	**9:20**	0%	N=8	**17:30**	0%	N=3
6:50	0%	N=6	**9:25**	0%	N=3	**18:00**	0%	N=7
6:55	0%	N=3	**9:30**	3%	N=57	**18:15**	0%	N=5
7:00	4%	N=71	**9:35**	0%	N=1	**18:30**	0%	N=6
7:05	0%	N=2	**9:40**	0%	N=2	**19:55**	0%	N=1
7:10	0%	N=6	**9:45**	0%	N=5	**20:15**	2%	N=28
7:15	2%	N=26	**9:50**	0%	N=1	**20:17**	0%	N=1
7:20	1%	N=13	**10:00**	4%	N=72	**20:30**	0%	N=1
7:23	0%	N=2	**10:15**	0%	N=3	**20:40**	0%	N=1
7:25	1%	N=9	**10:20**	0%	N=1	**20:45**	1%	N=23
7:27	0%	N=1	**10:30**	1%	N=15	**21:00**	0%	N=1
7:30	7%	N=114	**10:40**	0%	N=1			
7:32	0%	N=1	**10:45**	0%	N=3			
7:35	0%	N=8	**10:50**	0%	N=1			
7:40	1%	N=10	**10:55**	0%	N=1			
7:45	3%	N=52	**11:00**	1%	N=10			
7:50	2%	N=32	**11:30**	0%	N=7			
7:54	0%	N=1	**11:45**	0%	N=2			
7:55	1%	N=19	**12:00**	1%	N=12			
7:58	0%	N=4	**12:15**	0%	N=1			
8:00	16%	N=266	**12:30**	0%	N=2	**Total**	**100%**	**N=1676**

Table 16: Question #7

About what time do you usually leave work to go home on the days you commute to work?	%	N	Time	%	N	Time	%	N
1:00	0%	N=1	**9:00**	0%	N=2	**16:55**	0%	N=1
2:00	0%	N=1	**9:10**	0%	N=1	**17:00**	21%	N=351
2:05	0%	N=1	**9:15**	0%	N=1	**17:05**	0%	N=5
2:30	0%	N=3	**9:30**	0%	N=1	**17:10**	0%	N=5
3:00	0%	N=3	**10:00**	0%	N=2	**17:12**	0%	N=1
3:30	0%	N=4	**11:00**	0%	N=1	**17:15**	2%	N=37
4:00	1%	N=9	**11:40**	0%	N=1	**17:20**	0%	N=6
4:15	0%	N=2	**11:50**	0%	N=1	**17:23**	0%	N=1
4:25	0%	N=1	**12:00**	0%	N=2	**17:25**	0%	N=1
4:30	1%	N=15	**12:15**	0%	N=3	**17:30**	7%	N=121
4:35	0%	N=1	**12:30**	0%	N=1	**17:40**	0%	N=1
4:45	0%	N=4	**12:53**	0%	N=1	**17:45**	0%	N=6
5:00	1%	N=13	**13:00**	0%	N=8	**17:50**	0%	N=2
5:05	0%	N=1	**13:30**	0%	N=1	**18:00**	7%	N=111
5:10	0%	N=3	**14:00**	1%	N=11	**18:15**	0%	N=6
5:15	0%	N=1	**14:15**	0%	N=5	**18:20**	0%	N=1
5:20	0%	N=1	**14:20**	0%	N=1	**18:30**	2%	N=27
5:30	1%	N=14	**14:25**	0%	N=1	**18:45**	0%	N=1
6:00	0%	N=1	**14:30**	1%	N=18	**19:00**	0%	N=8
6:15	0%	N=1	**14:45**	0%	N=4	**19:15**	0%	N=1
6:30	0%	N=3	**15:00**	5%	N=80	**19:30**	0%	N=1
6:45	0%	N=4	**15:10**	0%	N=2	**19:45**	0%	N=2
7:00	0%	N=8	**15:15**	0%	N=3	**20:00**	0%	N=4
7:10	0%	N=4	**15:18**	0%	N=1	**20:30**	0%	N=1
7:15	0%	N=5	**15:20**	0%	N=1	**20:45**	0%	N=1
7:20	0%	N=3	**15:30**	3%	N=55	**21:00**	0%	N=4
7:25	0%	N=1	**15:40**	0%	N=4	**21:15**	0%	N=1
7:30	1%	N=15	**15:45**	1%	N=11	**21:30**	0%	N=2
7:35	0%	N=3	**15:50**	0%	N=3	**21:45**	0%	N=1
7:40	0%	N=3	**16:00**	14%	N=239	**22:00**	0%	N=1
7:45	0%	N=6	**16:05**	0%	N=1	**22:30**	0%	N=2
7:50	0%	N=4	**16:10**	0%	N=4	**23:00**	0%	N=1
7:54	0%	N=1	**16:15**	1%	N=19	**23:15**	0%	N=1
8:00	1%	N=18	**16:20**	0%	N=5	**23:30**	0%	N=2
8:05	0%	N=1	**16:30**	13%	N=220	**23:45**	0%	N=1
8:10	0%	N=2	**16:35**	0%	N=2			
8:15	0%	N=5	**16:40**	0%	N=7			
8:20	0%	N=5	**16:45**	2%	N=35			
8:30	0%	N=7	**16:50**	0%	N=5			
8:45	0%	N=2	**16:51**	0%	N=1	**Total**	**100%**	**N=1662**

Table 17: Question #8

On average, how often do you telework (work at home instead of going into the office) a month? (Include only full days at home when you did not travel to your work place.)	Percent	Number
Never	13%	N=219
Less than once a month	8%	N=132
1 to 3 days per month	9%	N=163
Once a week	12%	N=209
Twice a week	27%	N=471
Three or four days a week	25%	N=445
Every day (I always work at home)	6%	N=109
Total	100%	N=1748

Table 18: Question #9

Do you work a compressed week, for example, four 10-hour days per week, or nine 9-hour days every two weeks?	Percent	Number
No	94%	N=1647
Yes	6%	N=97
Total	100%	N=1744

Table 19: Question #9a

What type of schedule?	Percent	Number
Four 10-hour days in a week	44%	N=43
Nine 9-hour days in two weeks	25%	N=24
Other	31%	N=30
Total	100%	N=97

Table 20: Question #10

About how often do you run work-related errands or attend meetings away from your primary work site?	Percent	Number
Daily	2%	N=40
Several times a week	11%	N=194
About once a week	12%	N=204
About once every two weeks	10%	N=179
About once a month	14%	N=239
Less than once a month	24%	N=421
Never	25%	N=445
Other	1%	N=24
Total	100%	N=1746

Table 21: Question #11

If you run errands or attend meetings for your job, is there a work vehicle available to you or do you provide your own transportation? (Please check all that apply.) *	Percent	Number
I use my own vehicle or other means of transportation (bike, scooter, etc.)	86%	N=1102
I use an employer-provided vehicle	8%	N=101
I use an employer-provided bicycle	1%	N=8
I use a CarShare	0%	N=2
I use Boulder B-cycle or Lime scooter	1%	N=16
Other	10%	N=128

* Percentages add to more than 100% as respondents could give more than one answer.

Table 22: Question #12

How many one-way trips did you make during the workday the last day you commuted to work, not including your work commute. (Please include trips made for lunch, meetings, or errands – personal or work-related. A round trip counts as 2 one-way trips. For example, a round trip to and from lunch is 2 one-way trips. Each time you went to a different location is one trip. Record zero if no workday trips were taken besides your work commute.)	Percent	Number
No trips	76%	N=1296
1 trip	7%	N=113
2 trips	13%	N=213
3 trips	2%	N=26
4 trips	3%	N=44
5 trips	0%	N=4
6 trips	0%	N=6
Total	100%	N=1702
Average number of trips		0.50

Table 23: Question #12

How many one-way trips did you make during the workday the last day you commuted to work, not including your work commute. (Please include trips made for lunch, meetings, or errands – personal or work-related. A round trip counts as 2 one-way trips. For example, a round trip to and from lunch is 2 one-way trips. Each time you went to a different location is one trip. Record zero if no workday trips were taken besides your work commute.) Among those who took one or more trips.	Percent	Number
1 trip	28%	N=113
2 trips	52%	N=213
3 trips	6%	N=26
4 trips	11%	N=44
5 trips	1%	N=4
6 trips	1%	N=6
Total	100%	N=406
Average number of trips		2.09

Table 24: Question 13 Percent of Trips

What method(s) of travel was used for these non-commute workday trips during your workday yesterday? Please indicate how many trips you used each of the following modes.	Average Percent of Non-Commute Trips
Drove alone in a private vehicle	49.7%
Used Car Share	2.9%
Used Taxi or Ride Share (Lyft, Uber)	2.6%
Used a Company/Fleet vehicle	4.5%
Multi-mode (e.g., car/bike then bus, etc.)	3.3%
Biked (my bike/private bike)	9.4%
Used Boulder B-cycle or Lime scooter	3.0%
My own E-bike or E-scooter	3.6%
Walked	17.0%
Rode a bus(es)	4.1%

Table 25: Question 13 Number of Trips

What method(s) of travel was used for these non-commute workday trips during your workday yesterday? Please indicate how many trips you used each of the following modes.	Average Number of Non-Commute Trips
Drove alone in a private vehicle	2.47
Used Car Share	0.33
Used Taxi or Ride Share (Lyft, Uber)	0.32
Used a Company/Fleet vehicle	0.43
Multi-mode (e.g., car/bike then bus, etc.)	0.39
Biked (my bike/private bike)	0.61
Used Boulder B-cycle or Lime scooter	0.33
My own E-bike or E-scooter	0.37
Walked	1.07
Rode a bus(es)	0.48

Table 26: Question 13 Percent of Miles

What method(s) of travel was used for these non-commute workday trips during your workday yesterday? Please indicate how many miles you used each of the following modes.	Average Percent of Non-Commute
Drove alone in a private vehicle	67.0%
Used Car Share	0.6%
Used Taxi or Ride Share (Lyft, Uber)	0.1%
Used a Company/Fleet vehicle	2.7%
Multi-mode (e.g., car/bike then bus, etc.)	1.3%
Biked (my bike/private bike)	8.7%
Used Boulder B-cycle or Lime scooter	0.5%
My own E-bike or E-scooter	1.5%
Walked	15.5%
Rode a bus(es)	2.0%

Table 27: Question 13 Number of Miles

What method(s) of travel was used for these non-commute workday trips during your workday yesterday? Please indicate how many miles you used each of the following modes.	Average Number of Non-Commute
Drove alone in a private vehicle	9.88
Used Car Share	0.12
Used Taxi or Ride Share (Lyft, Uber)	0.03
Used a Company/Fleet vehicle	0.20
Multi-mode (e.g., car/bike then bus, etc.)	0.28
Biked (my bike/private bike)	0.63
Used Boulder B-cycle or Lime scooter	0.06
My own E-bike or E-scooter	0.14
Walked	0.50
Rode a bus(es)	0.74

Table 28: Question #14

Do you currently have a CU Boulder Campus parking permit?	Percent	Number
No	54%	N=937
Yes	46%	N=808
Total	100%	N=1745

Table 29: Question #15

What type of parking space do you usually park in?	Percent	Number
CU lot with a permit	51%	N=879
CU lot/meter with cash/credit payment	12%	N=206
Residential street without a meter	16%	N=275
Residential street with a meter	0%	N=5
Private parking space, no charge	3%	N=56
Private parking space, with a daily charge	1%	N=10
Private parking space, with a permit	1%	N=13
Other	4%	N=78
I never drive a vehicle to work	12%	N=214
Total	100%	N=1736

Table 30: Question #16

During a typical week, how many days per week do you currently park a motor vehicle on campus?	Percent	Number
None	38%	N=668
1 day	10%	N=169
2 days	13%	N=234
3 days	16%	N=286
4 days	8%	N=134
5 days	13%	N=233
6 days	1%	N=16
7 days	0%	N=6
Total	100%	N=1746

Table 31: Question #17

How would you rate your overall satisfaction with Parking Services on campus?	Percent	Number
Excellent	8%	N=134
Good	27%	N=473
Fair	25%	N=433
Poor	17%	N=292
Unacceptable	8%	N=146
Don't know	15%	N=257
Total	100%	N=1735

Table 32: Question #19

How far from your home is the nearest bus stop that you would use to ride to work?	Percent	Number
Less than 2 blocks	15%	N=253
2 - 5 blocks	23%	N=402
6 - 10 blocks	14%	N=243
11 - 15 blocks	7%	N=126
More than 15 blocks	30%	N=528
Don't know	11%	N=191
Total	100%	N=1743

Table 33: Question #20

Do you ever ride a bus to work?	Percent	Number
Yes	40%	N=703
No	60%	N=1043
Total	100%	N=1746

Table 34: Question #20 why not

(If don't ever ride a bus to work) Why don't you ride the bus to and from work? (Choose all that apply.)	Percent	Number
I have not picked up my Eco-Pass or am not eligible for one	1%	N=10
There is no bus service to my employer's location	9%	N=94
There is no bus service to my home	32%	N=331
The bus takes too much time	58%	N=600
I need my vehicle for errands during the workday	13%	N=139
I need my vehicle before and/or after the workday to transport children or do errands	30%	N=310
I am afraid of getting stranded or missing my bus / I prefer not to ride the bus	19%	N=198
Other	23%	N=243

* Percentages add to more than 100% as respondents could give more than one answer.

Table 35: Question #21

How is your job categorized by the University?	Percent	Number
Classified staff	12%	N=211
Professional Exempt/OEP/University Staff	52%	N=913
Administrative	3%	N=50
Faculty	25%	N=435
Research	8%	N=132
Total	100%	N=1741

Table 36: Question #22

Where is your primary work location?	Percent	Number
Main Campus	69%	N=1203
East Campus along Marine Street	14%	N=240
East Campus / Research Park (Aerospace, JSCBB, LASP, SEEC, Etc.).	10%	N=180
Other	7%	N=123
Total	100%	N=1746

Table 37: Question #23

What is your job status?	Percent	Number
Regular Full-time	94%	N=1639
Regular Part-time	5%	N=96
Temporary	1%	N=11
Total	100%	N=1746

Table 38: Question #24

What category best describes your typical work schedule?	Percent	Number
Monday through Friday, daytime	90%	N=1571
Monday through Friday, evenings	1%	N=16
Weekends	0%	N=4
Rotating/variable schedule	4%	N=74
Other	5%	N=84
Total	100%	N=1749

Table 39: Question #25

What category best describes your job?	Percent	Number
Office (research, professional, business, administrative, support, customer support)	70%	N=1217
Professor/teaching (faculty, instructor)	18%	N=323
Retail/sales	0%	N=7
Service/restaurant/delivery	1%	N=17
Medical/dental	2%	N=34
Manufacturing/production/" high-tech"	1%	N=16
Construction/trades/laborer	3%	N=49
Other (please specify)	5%	N=86
Total	100%	N=1749

Table 40: Question #26

What is your hourly pay rate at this job? (Please include the value of any tips or commissions you receive. If you are paid an annual salary, estimate your hourly rate by dividing by 2,080 work hours per year. If you work 9 months of the year, divide your salary by 1,560 work hours)	Percent	Number
$7.00 per hour or less	0%	N=1
$7.01 to $10.00 per hour	0%	N=2
$10.01 to $12.00 per hour	0%	N=0
$12.01 to $15.00 per hour	1%	N=10
$15.01 to $20.00 per hour	4%	N=66
$20.01 to $25.00 per hour	16%	N=268
$25.01 to $50.00 per hour	60%	N=983
$50.01 or more per hour	19%	N=304
Total	100%	N=1634

Table 41: Question #27

Are you employed at another job?	Percent	Number
Yes, an additional full-time job	0%	N=5
Yes, one or more additional part-time jobs	10%	N=182
No, I am not employed at any other jobs	89%	N=1553
Total	100%	N=1740

Table 42: Question #28

For each of the following, please indicate which you have used in the past 6 months.	Yes		No		Total	
	Percent	Number	Percent	Number	Percent	Number
EcoPass or CollegePass	63%	N=1051	37%	N=624	100%	N=1675
Subsidized CU vanpool	1%	N=9	99%	N=1498	100%	N=1507
Pre-tax benefits for vanpools or parking	9%	N=135	91%	N=1385	100%	N=1520
Enclosed bicycle storage	4%	N=68	96%	N=1444	100%	N=1512
On campus showers and changing facilities	10%	N=157	90%	N=1365	100%	N=1522
Telework option	82%	N=1331	18%	N=296	100%	N=1627
Compressed work week option	8%	N=124	92%	N=1391	100%	N=1515
Electric vehicle charger	5%	N=71	95%	N=1442	100%	N=1513
Boulder B-cycle (bike share) membership discount	6%	N=87	94%	N=1434	100%	N=1521
Colorado CarShare or Zipcar (membership or reimbursement)	1%	N=13	99%	N=1495	100%	N=1508

Table 43: Question #29

Which, if any, of the following are usually available to you for commuting to work?	Private		App/membership		Neither		Total	
	Percent	Number	Percent	Number	Percent	Number	Percent	Number
Bike	40%	N=667	1%	N=19	59%	N=973	100%	N=1659
E-bike	6%	N=95	7%	N=110	87%	N=1379	100%	N=1584
E-scooter	1%	N=15	5%	N=81	94%	N=1461	100%	N=1557

Table 44: Question #30

Are you a member or do you have an app for?	Yes		No		Total	
	Percent	Number	Percent	Number	Percent	Number
Boulder BCycle	10%	N=174	90%	N=1509	100%	N=1683
Lime E-scooters	10%	N=164	90%	N=1507	100%	N=1671

Table 45: Question #31

Is a car or other motor vehicle usually available to you for commuting to work?	Percent	Number
Yes	88%	N=1513
No	12%	N=213
Total	100%	N=1726

Table 46: Question #32

Please tell us more about the primary vehicle you use if you drive to campus. What year was the vehicle made?	Percent	Number
1980	0%	N=1
1990	0%	N=2
1991	0%	N=3
1993	0%	N=2
1994	0%	N=1
1995	0%	N=2
1996	0%	N=4
1997	0%	N=6
1998	0%	N=6
1999	1%	N=11
2000	1%	N=13
2001	1%	N=13
2002	1%	N=14
2003	2%	N=26
2004	1%	N=14
2005	2%	N=30
2006	3%	N=39
2007	4%	N=54
2008	4%	N=53
2009	2%	N=34
2010	3%	N=50
2011	5%	N=68
2012	5%	N=75
2013	5%	N=79
2014	7%	N=109
2015	8%	N=118
2016	7%	N=98
2017	7%	N=103
2018	8%	N=111
2019	8%	N=113
2020	5%	N=71
2021	4%	N=62
2022	5%	N=68
2023	0%	N=6
Total	100%	N=1459

Table 47: Question #33

What kind of vehicle is it?	Percent	Number
Car	60%	N=895
SUV/van/minivan	6%	N=85
Pickup truck	35%	N=520
Motorcycle/motor scooter	0%	N=3
Total	100%	N=1503

Table 48: Question #34

What kind of fuel does the vehicle use?	Percent	Number
Diesel	1%	N=13
Gas	85%	N=1282
Hybrid or plug-in hybrid	8%	N=121
Plug-in Electric	6%	N=88
Total	100%	N=1504

Table 49: Question #35

Do you live in Boulder (within the city limits)?	Percent	Number
Yes	25%	N=435
No	75%	N=1307
Total	100%	N=1742

Table 50: Question #36

What is your home zip code?	%	N	ZIP	%	N	ZIP	%	N
27560	0%	N=1	80210	0%	N=6	80421	0%	N=1
34787	0%	N=1	80211	1%	N=14	80422	0%	N=4
53704	0%	N=1	80212	1%	N=12	80433	0%	N=1
68822	0%	N=1	80214	0%	N=6	80439	0%	N=2
80002	0%	N=6	80215	0%	N=3	80465	0%	N=1
80003	1%	N=21	80216	0%	N=3	80466	1%	N=11
80004	1%	N=14	80218	1%	N=9	80481	0%	N=3
80005	1%	N=9	80219	0%	N=1	80501	6%	N=96
80007	1%	N=11	80220	0%	N=5	80503	5%	N=83
80011	0%	N=2	80221	0%	N=7	80504	4%	N=74
80012	0%	N=1	80223	0%	N=4	80513	1%	N=16
80013	0%	N=2	80224	0%	N=1	80514	0%	N=2
80016	0%	N=3	80227	0%	N=1	80516	4%	N=73
80018	0%	N=1	80228	0%	N=4	80526	0%	N=1
80020	5%	N=92	80229	1%	N=10	80528	0%	N=1
80021	4%	N=61	80230	0%	N=3	80530	0%	N=4
80022	0%	N=1	80231	0%	N=3	80533	0%	N=1
80023	1%	N=19	80232	0%	N=1	80534	0%	N=7
80026	6%	N=101	80233	0%	N=5	80537	1%	N=9
80027	6%	N=99	80234	1%	N=15	80538	0%	N=5
80030	0%	N=6	80235	0%	N=1	80540	0%	N=8
80031	2%	N=37	80237	0%	N=2	80542	0%	N=2
80033	0%	N=5	80238	0%	N=6	80543	0%	N=3
80104	0%	N=1	80239	0%	N=1	80601	0%	N=6
80109	0%	N=1	80241	1%	N=24	80602	1%	N=20
80111	0%	N=1	80246	0%	N=1	80603	0%	N=4
80113	0%	N=2	80247	0%	N=2	80621	0%	N=1
80120	0%	N=4	80249	0%	N=2	80634	0%	N=3
80123	0%	N=3	80260	0%	N=4	80640	0%	N=1
80124	0%	N=3	80301	6%	N=98	80643	0%	N=1
80125	0%	N=2	80302	3%	N=56	80648	0%	N=1
80126	0%	N=3	80303	7%	N=113	80920	0%	N=1
80127	0%	N=3	80304	6%	N=108	81401	0%	N=1
80129	0%	N=3	80305	6%	N=97	81410	0%	N=1
80202	1%	N=9	80309	0%	N=1	87505	0%	N=1
80203	1%	N=10	80310	0%	N=6	88026	0%	N=1
80204	0%	N=7	80401	0%	N=7	97202	0%	N=1
80205	1%	N=11	80403	1%	N=18			
80206	0%	N=5	80517	0%	N=2			
80207	0%	N=3	80520	0%	N=1			
80208	0%	N=1	80521	0%	N=1			
80209	0%	N=3	80525	0%	N=6	**Total**	**100%**	**N=1691**

Table 51: Question #38

Are you a student at CU Boulder?	Percent	Number
Yes, an undergraduate student	1%	N=10
Yes, a graduate student	2%	N=31
Yes, a Continuing Education student	1%	N=11
No	97%	N=1687
Total	100%	N=1739

Table 52: Question #39

How much do you anticipate your household's total income before taxes will be for 2022? (Please include income from all sources for all persons living in your household.)	Percent	Number
Less than $10,000	0%	N=1
$10,000 to $19,999	0%	N=6
$20,000 to $29,999	0%	N=6
$30,000 to $39,999	1%	N=20
$40,000 to $49,999	4%	N=60
$50,000 to $74,999	17%	N=286
$75,000 to $99,999	14%	N=238
$100,000 to $149,999	24%	N=411
$150,000 or more	26%	N=440
Prefer not to answer	13%	N=216
Total	100%	N=1684

Table 53: Question #40

What is the highest level of education you have completed?	Percent	Number
1-11 years, no diploma	0%	N=5
High school graduate or GED	2%	N=30
Some college, no degree	5%	N=82
Associate's degree	3%	N=45
Bachelor's degree	30%	N=511
Graduate	61%	N=1051
Total	100%	N=1724

Table 54: Question #41

In which category is your age?	Percent	Number
18-24 years	3%	N=44
25-34 years	24%	N=421
35-44 years	27%	N=462
45-54 years	22%	N=384
55-64 years	19%	N=325
65 years or older	5%	N=83
Total	100%	N=1719

Table 55: Question #42

What is your gender?	Percent	Number
Woman	61%	N=1047
Man	34%	N=579
Identify another way	1%	N=25
Prefer not to say	4%	N=65
Total	100%	N=1716

Appendix B: Modal Share of the Work Commute by Respondent Characteristics

The tables in this Appendix display modal share of the work commute by selected respondent characteristics.

Table 56: Modal Split of Work Commute (multiple responses allowed) by Job Category

How did you get to work today? (Please check all that apply) *	Classified staff	Professional Exempt / OEP / University Staff	Administrative	Faculty	Research	Overall
Drove alone	59%	54%	56%	47%	40%	52%
Drove with at least one other person	6%	5%	2%	4%	7%	5%
Walked	9%	4%	8%	5%	5%	5%
Biked	5%	6%	6%	21%	23%	11%
Used E-scooter or another lightweight EV	0%	0%	0%	1%	0%	0%
Rode a bus or buses	13%	10%	10%	13%	11%	11%
Carried a bike on a bus or buses	2%	0%	0%	1%	2%	1%
Used a Park-n-Ride	4%	2%	2%	2%	1%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%
Worked at home	21%	32%	30%	16%	25%	26%
Other	2%	1%	0%	1%	0%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 57: Modal Split of Work Commute (multiple responses coded as multiple modes) by Job Category

How did you get to work today? *	Classified staff	Professional Exempt / OEP / University Staff	Administrative	Faculty	Research	Overall
Drove alone	51%	47%	50%	44%	33%	46%
Drove with at least one other person	4%	4%	0%	3%	5%	4%
Walked	3%	1%	4%	2%	2%	2%
Biked	3%	4%	6%	17%	20%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	1%	0%	0%
Rode a bus or buses	6%	5%	6%	8%	8%	6%
Carried a bike on a bus or buses	0%	0%	0%	1%	1%	0%
Used a Park-n-Ride	0%	0%	0%	0%	1%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%
Worked at home	18%	27%	26%	13%	20%	22%
Other	1%	1%	0%	1%	0%	1%
Multiple modes	13%	11%	8%	9%	10%	10%
Total	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 58: Modal Split of Work Commute (multiple responses allowed) by Work Location

How did you get to work today? (Please check all that apply) *	Main Campus	East Campus along Marine Street	East Campus / Research Park (Aerospace, JSCBB, LASP, SEEC, Etc.).	Other	Overall
Drove alone	55%	42%	52%	42%	52%
Drove with at least one other person	5%	4%	7%	5%	5%
Walked	6%	1%	3%	4%	5%
Biked	9%	7%	19%	16%	11%
Used E-scooter or another lightweight EV	0%	1%	1%	0%	0%
Rode a bus or buses	15%	4%	1%	8%	11%
Carried a bike on a bus or buses	1%	0%	1%	2%	1%
Used a Park-n-Ride	3%	0%	0%	0%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%
Worked at home	20%	51%	24%	35%	26%
Other	1%	0%	0%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 59: Modal Split of Work Commute (multiple responses coded as multiple modes) by Work Location

How did you get to work today?*	Main Campus	East Campus along Marine Street	East Campus / Research Park (Aerospace, JSCBB, LASP, SEEC, Etc.).	Other	Overall
Drove alone	48%	36%	48%	37%	46%
Drove with at least one other person	4%	3%	6%	4%	4%
Walked	2%	0%	2%	3%	2%
Biked	8%	5%	17%	11%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	0%
Rode a bus or buses	8%	3%	1%	5%	6%
Carried a bike on a bus or buses	0%	0%	1%	0%	0%
Used a Park-n-Ride	1%	0%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%
Worked at home	17%	45%	21%	29%	22%
Other	1%	0%	0%	1%	1%
Multiple modes	12%	8%	6%	10%	10%
Total	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 60: Modal Split of Work Commute (multiple responses allowed) by Job Status

How did you get to work today? (Please check all that apply)*	Regular Full-time	Regular Part-time	Temporary	Overall
Drove alone	53%	41%	82%	52%
Drove with at least one other person	5%	3%	0%	5%
Walked	5%	8%	18%	5%
Biked	10%	20%	9%	11%
Used E-scooter or another lightweight EV	0%	1%	9%	0%
Rode a bus or buses	11%	10%	9%	11%
Carried a bike on a bus or buses	1%	0%	0%	1%
Used a Park-n-Ride	2%	1%	0%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	26%	28%	0%	26%
Other	1%	1%	0%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 61: Modal Split of Work Commute (multiple responses coded as multiple modes) by Job Status

How did you get to work today?*	Regular Full-time	Regular Part-time	Temporary	Overall
Drove alone	46%	35%	73%	46%
Drove with at least one other person	4%	3%	0%	4%
Walked	2%	2%	0%	2%
Biked	8%	17%	0%	9%
Used E-scooter or another lightweight EV	0%	1%	0%	0%
Rode a bus or buses	6%	4%	0%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%
Used a Park-n-Ride	0%	1%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	22%	24%	0%	22%
Other	1%	1%	0%	1%
Multiple modes	10%	11%	27%	10%
Total	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 62: Modal Split of Work Commute (multiple responses allowed) by Work Schedule

How did you get to work today? (Please check all that apply) *	Monday through Friday, daytime	Monday through Friday, evenings	Weekends	Rotating / variable schedule	Other	Overall
Drove alone	52%	69%	25%	47%	48%	52%
Drove with at least one other person	5%	0%	0%	3%	4%	5%
Walked	5%	0%	25%	5%	8%	5%
Biked	10%	6%	0%	20%	17%	11%
Used E-scooter or another lightweight EV	0%	0%	0%	1%	1%	0%
Rode a bus or buses	11%	19%	75%	18%	11%	11%
Carried a bike on a bus or buses	1%	0%	0%	1%	2%	1%
Used a Park-n-Ride	2%	19%	0%	3%	1%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%
Worked at home	27%	6%	25%	18%	22%	26%
Other	1%	0%	0%	4%	2%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 63: Modal Split of Work Commute (multiple responses coded as multiple modes) by Work Schedule

How did you get to work today? *	Monday through Friday, daytime	Monday through Friday, evenings	Weekends	Rotating / variable schedule	Other	Overall
Drove alone	46%	63%	25%	39%	46%	46%
Drove with at least one other person	4%	0%	0%	1%	2%	4%
Walked	2%	0%	0%	0%	4%	2%
Biked	8%	6%	0%	16%	12%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	1%	0%	0%
Rode a bus or buses	6%	6%	50%	9%	4%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%	1%	0%
Used a Park-n-Ride	0%	6%	0%	1%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%
Worked at home	23%	6%	0%	15%	20%	22%
Other	1%	0%	0%	3%	1%	1%
Multiple modes	10%	13%	25%	14%	10%	10%
Total	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 64: Modal Split of Work Commute (multiple responses allowed) by Job Category

How did you get to work today? (Please check all that apply) *	Office	Professor / teaching	Retail / sales	Service / restaurant / delivery	Medical / dental	Manufacturing / production / " high-tech"	Construction / trades/ laborer	Other	Overall
Drove alone	51%	48%	57%	65%	65%	50%	69%	62%	52%
Drove with at least one other person	5%	5%	43%	0%	3%	0%	2%	3%	5%
Walked	5%	6%	0%	18%	6%	0%	8%	2%	5%
Biked	8%	20%	0%	0%	12%	19%	10%	9%	11%
Used E-scooter or another lightweight EV	0%	1%	0%	0%	0%	0%	0%	0%	0%
Rode a bus or buses	10%	15%	14%	24%	12%	6%	12%	13%	11%
Carried a bike on a bus or buses	0%	1%	0%	0%	0%	0%	6%	1%	1%
Used a Park-n-Ride	2%	2%	0%	6%	0%	0%	4%	1%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%	0%	0%
Worked at home	32%	13%	14%	0%	3%	25%	6%	21%	26%
Other	1%	1%	0%	0%	3%	0%	0%	2%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 65: Modal Split of Work Commute (multiple responses coded as multiple modes) by Job Category

How did you get to work today? *	Office	Professor / teaching	Retail / sales	Service / restaurant / delivery	Medical / dental	Manufacturing / production / " high-tech"	Construction / trades/ laborer	Other	Overall
Drove alone	44%	44%	43%	65%	62%	50%	63%	55%	46%
Drove with at least one other person	4%	4%	29%	0%	3%	0%	2%	1%	4%
Walked	2%	2%	0%	6%	3%	0%	4%	0%	2%
Biked	6%	18%	0%	0%	12%	19%	6%	8%	9%
Used E-scooter or another lightweight EV	0%	1%	0%	0%	0%	0%	0%	0%	0%
Rode a bus or buses	5%	9%	14%	12%	12%	6%	4%	9%	6%
Carried a bike on a bus or buses	0%	1%	0%	0%	0%	0%	2%	0%	0%
Used a Park-n-Ride	0%	1%	0%	6%	0%	0%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%	0%	0%
Worked at home	27%	11%	0%	0%	3%	25%	4%	15%	22%
Other	1%	1%	0%	0%	3%	0%	0%	1%	1%
Multiple modes	11%	9%	14%	12%	3%	0%	14%	10%	10%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 66: Modal Split of Work Commute (multiple responses allowed) by Hourly Pay Rate

How did you get to work today? (Please check all that apply) *	$7.00 per hour or less	$7.01 to $10.00 per hour	$12.01 to $15.00 per hour	$15.01 to $20.00 per hour	$20.01 to $25.00 per hour	$25.01 to $50.00 per hour	$50.01 or more per hour	Overall
Drove alone	100%	100%	30%	59%	56%	51%	49%	52%
Drove with at least one other person	0%	0%	0%	11%	7%	4%	4%	5%
Walked	0%	0%	20%	14%	10%	4%	3%	5%
Biked	0%	0%	10%	9%	9%	10%	14%	11%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	1%	0%	1%	0%
Rode a bus or buses	0%	0%	60%	20%	16%	11%	7%	11%
Carried a bike on a bus or buses	0%	0%	0%	2%	0%	1%	1%	1%
Used a Park-n-Ride	0%	0%	0%	2%	3%	2%	1%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%	0%
Worked at home	0%	0%	0%	11%	21%	29%	27%	26%
Other	0%	0%	0%	3%	1%	1%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 67: Modal Split of Work Commute (multiple responses coded as multiple modes) by Hourly Pay Rate

How did you get to work today? *	$7.00 per hour or less	$7.01 to $10.00 per hour	$12.01 to $15.00 per hour	$15.01 to $20.00 per hour	$20.01 to $25.00 per hour	$25.01 to $50.00 per hour	$50.01 or more per hour	Overall
Drove alone	100%	100%	30%	45%	45%	45%	46%	46%
Drove with at least one other person	0%	0%	0%	6%	4%	4%	3%	4%
Walked	0%	0%	10%	2%	4%	1%	2%	2%
Biked	0%	0%	0%	8%	6%	8%	12%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	0%	0%	0%	0%
Rode a bus or buses	0%	0%	40%	9%	7%	6%	5%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%	0%	0%	1%	0%
Used a Park-n-Ride	0%	0%	0%	0%	1%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%	0%
Worked at home	0%	0%	0%	9%	15%	25%	25%	22%
Other	0%	0%	0%	2%	1%	1%	1%	1%
Multiple modes	0%	0%	20%	20%	16%	10%	6%	10%
Total	100%	100%	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 68: Modal Split of Work Commute (multiple responses allowed) by Employed at Another Job

How did you get to work today? (Please check all that apply) *	Yes, an additional full-time job	Yes, one or more additional part-time jobs	No, I am not employed at any other jobs	Overall
Drove alone	80%	55%	52%	52%
Drove with at least one other person	0%	6%	5%	5%
Walked	0%	7%	5%	5%
Biked	0%	12%	10%	11%
Used E-scooter or another lightweight EV	0%	0%	1%	0%
Rode a bus or buses	0%	15%	11%	11%
Carried a bike on a bus or buses	0%	3%	1%	1%
Used a Park-n-Ride	0%	3%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	20%	19%	27%	26%
Other	20%	2%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 69: Modal Split of Work Commute (multiple responses coded as multiple modes) by Employed at Another Job

How did you get to work today? *	Yes, an additional full-time job	Yes, one or more additional part-time jobs	No, I am not employed at any other jobs	Overall
Drove alone	60%	47%	45%	46%
Drove with at least one other person	0%	6%	4%	4%
Walked	0%	2%	2%	2%
Biked	0%	7%	9%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	0%
Rode a bus or buses	0%	7%	6%	6%
Carried a bike on a bus or buses	0%	1%	0%	0%
Used a Park-n-Ride	0%	1%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	20%	14%	23%	22%
Other	0%	1%	1%	1%
Multiple modes	20%	15%	10%	10%
Total	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 70: Modal Split of Work Commute (multiple responses allowed) by Bicycle Availability

How did you get to work today? (Please check all that apply) *	Private bicycle IS available for commute	Shared bicycle app IS available for commute	Bicycle is NOT available	Overall
Drove alone	38%	32%	62%	52%
Drove with at least one other person	5%	11%	5%	5%
Walked	6%	5%	4%	5%
Biked	26%	21%	0%	11%
Used E-scooter or another lightweight EV	1%	5%	0%	0%
Rode a bus or buses	11%	26%	11%	11%
Carried a bike on a bus or buses	2%	5%	0%	1%
Used a Park-n-Ride	1%	5%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	25%	16%	27%	26%
Other	2%	0%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 71: Modal Split of Work Commute (multiple responses coded as multiple modes) by Bicycle Availability

How did you get to work today? *	Private bicycle IS available for commute	Shared bicycle app IS available for commute	Bicycle is NOT available	Overall
Drove alone	33%	26%	54%	46%
Drove with at least one other person	4%	11%	4%	4%
Walked	2%	0%	1%	2%
Biked	21%	11%	0%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	0%
Rode a bus or buses	5%	21%	6%	6%
Carried a bike on a bus or buses	1%	0%	0%	0%
Used a Park-n-Ride	0%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	21%	16%	23%	22%
Other	1%	0%	1%	1%
Multiple modes	11%	16%	10%	10%
Total	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 72: Modal Split of Work Commute (multiple responses allowed) by E-bike Availability

How did you get to work today? (Please check all that apply) *	Private E-bike IS available for commute	Shared E-bike app IS available for commute	E-bike is NOT available	Overall
Drove alone	35%	30%	56%	52%
Drove with at least one other person	2%	5%	5%	5%
Walked	2%	14%	5%	5%
Biked	35%	30%	7%	11%
Used E-scooter or another lightweight EV	3%	3%	0%	0%
Rode a bus or buses	4%	23%	10%	11%
Carried a bike on a bus or buses	1%	2%	1%	1%
Used a Park-n-Ride	1%	4%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	26%	19%	27%	26%
Other	1%	5%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 73: Modal Split of Work Commute (multiple responses coded as multiple modes) by E-bike Availability

How did you get to work today? *	Private E-bike IS available for commute	Shared E-bike app IS available for commute	E-bike is NOT available	Overall
Drove alone	33%	22%	49%	46%
Drove with at least one other person	2%	4%	4%	4%
Walked	1%	5%	2%	2%
Biked	32%	22%	6%	9%
Used E-scooter or another lightweight EV	2%	1%	0%	0%
Rode a bus or buses	2%	9%	6%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%
Used a Park-n-Ride	0%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	21%	15%	23%	22%
Other	1%	3%	0%	1%
Multiple modes	6%	21%	10%	10%
Total	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 74: Modal Split of Work Commute (multiple responses allowed) by E-scooter Availability

How did you get to work today? (Please check all that apply)*	Private E-scooter IS available for commute	Shared E-scooter app IS available for commute	E-scooter is NOT available	Overall
Drove alone	53%	28%	54%	52%
Drove with at least one other person	7%	4%	5%	5%
Walked	13%	16%	4%	5%
Biked	13%	27%	9%	11%
Used E-scooter or another lightweight EV	7%	4%	0%	0%
Rode a bus or buses	13%	26%	10%	11%
Carried a bike on a bus or buses	0%	2%	1%	1%
Used a Park-n-Ride	0%	4%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	0%	19%	27%	26%
Other	7%	5%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 75: Modal Split of Work Commute (multiple responses coded as multiple modes) by E-scooter Availability

How did you get to work today? *	Private E-scooter IS available for commute	Shared E-scooter app IS available for commute	E-scooter is NOT available	Overall
Drove alone	47%	22%	48%	46%
Drove with at least one other person	7%	2%	4%	4%
Walked	7%	4%	2%	2%
Biked	13%	20%	7%	9%
Used E-scooter or another lightweight EV	7%	0%	0%	0%
Rode a bus or buses	7%	11%	5%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%
Used a Park-n-Ride	0%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%
Worked at home	0%	16%	23%	22%
Other	0%	2%	1%	1%
Multiple modes	13%	22%	10%	10%
Total	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 76: Modal Split of Work Commute (multiple responses allowed) by Vehicle Availability

How did you get to work today? (Please check all that apply) *	Vehicle IS available for commute	Vehicle is NOT available	Overall
Drove alone	56%	25%	52%
Drove with at least one other person	5%	6%	5%
Walked	4%	14%	5%
Biked	9%	19%	11%
Used E-scooter or another lightweight EV	0%	1%	0%
Rode a bus or buses	8%	35%	11%
Carried a bike on a bus or buses	0%	4%	1%
Used a Park-n-Ride	2%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%
Worked at home	28%	16%	26%
Other	1%	2%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 77: Modal Split of Work Commute (multiple responses coded as multiple modes) by Vehicle Availability

How did you get to work today? *	Vehicle IS available for commute	Vehicle is NOT available	Overall
Drove alone	49%	21%	46%
Drove with at least one other person	4%	3%	4%
Walked	1%	6%	2%
Biked	8%	15%	9%
Used E-scooter or another lightweight EV	0%	0%	0%
Rode a bus or buses	4%	23%	6%
Carried a bike on a bus or buses	0%	1%	0%
Used a Park-n-Ride	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%
Worked at home	23%	14%	22%
Other	1%	1%	1%
Multiple modes	10%	15%	10%
Total	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 78: Modal Split of Work Commute (multiple responses allowed) by Where Live

How did you get to work today? (Please check all that apply) *	IN Boulder city limits	OUTSIDE Boulder city limits	Overall
Drove alone	26%	61%	52%
Drove with at least one other person	4%	5%	5%
Walked	12%	3%	5%
Biked	35%	2%	11%
Used E-scooter or another lightweight EV	2%	0%	0%
Rode a bus or buses	13%	11%	11%
Carried a bike on a bus or buses	0%	1%	1%
Used a Park-n-Ride	0%	3%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%
Worked at home	20%	28%	26%
Other	1%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 79: Modal Split of Work Commute (multiple responses coded as multiple modes) by Where Live

How did you get to work today? *	IN Boulder city limits	OUTSIDE Boulder city limits	Overall
Drove alone	23%	53%	46%
Drove with at least one other person	4%	4%	4%
Walked	7%	0%	2%
Biked	31%	1%	9%
Used E-scooter or another lightweight EV	0%	0%	0%
Rode a bus or buses	8%	6%	6%
Carried a bike on a bus or buses	0%	0%	0%
Used a Park-n-Ride	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%
Worked at home	16%	24%	22%
Other	1%	1%	1%
Multiple modes	10%	11%	10%
Total	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 80: Modal Split of Work Commute (multiple responses allowed) by Distance from Home

How did you get to work? (Please check all that apply) *	0 to 2 miles	3 to 5 miles	6 to 10 miles	11 to 20 miles	Over 20 miles	Overall
Drove alone	21%	29%	57%	63%	59%	52%
Drove with at least one other person	5%	4%	3%	7%	5%	5%
Walked	18%	6%	2%	3%	3%	5%
Biked	35%	38%	7%	2%	1%	11%
Used E-scooter or another lightweight EV	2%	2%	0%	0%	0%	0%
Rode a bus or buses	12%	13%	11%	9%	13%	11%
Carried a bike on a bus or buses	0%	0%	2%	1%	1%	1%
Used a Park-n-Ride	1%	0%	1%	3%	3%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%
Worked at home	18%	21%	24%	27%	29%	26%
Other	2%	0%	0%	1%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 81: Modal Split of Work Commute (multiple responses coded as multiple modes) by Distance from Home

How did you get to work today? *	0 to 2 miles	3 to 5 miles	6 to 10 miles	11 to 20 miles	Over 20 miles	Overall
Drove alone	19%	24%	54%	55%	51%	46%
Drove with at least one other person	5%	3%	2%	5%	3%	4%
Walked	13%	0%	0%	0%	0%	2%
Biked	31%	34%	5%	1%	0%	9%
Used E-scooter or another lightweight EV	1%	0%	0%	0%	0%	0%
Rode a bus or buses	6%	9%	8%	3%	7%	6%
Carried a bike on a bus or buses	0%	0%	1%	0%	0%	0%
Used a Park-n-Ride	1%	0%	0%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%
Worked at home	14%	18%	23%	22%	26%	22%
Other	2%	0%	0%	1%	0%	1%
Multiple modes	9%	12%	6%	12%	11%	10%
Total	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 82: Modal Split of Work Commute (multiple responses allowed) by Student Status

How did you get to work today? (Please check all that apply) *	Yes, an undergraduate student	Yes, a graduate student	Yes, a Continuing Education student	No	Overall
Drove alone	50%	42%	27%	52%	52%
Drove with at least one other person	0%	3%	9%	5%	5%
Walked	10%	6%	18%	5%	5%
Biked	20%	13%	9%	10%	11%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	0%
Rode a bus or buses	30%	13%	27%	11%	11%
Carried a bike on a bus or buses	0%	3%	0%	1%	1%
Used a Park-n-Ride	0%	3%	18%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%
Worked at home	20%	35%	36%	26%	26%
Other	0%	3%	0%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 83: Modal Split of Work Commute (multiple responses coded as multiple modes) by Student Status

How did you get to work today? *	Yes, an undergraduate student	Yes, a graduate student	Yes, a Continuing Education student	No	Overall
Drove alone	40%	35%	9%	46%	46%
Drove with at least one other person	0%	3%	0%	4%	4%
Walked	0%	0%	9%	2%	2%
Biked	10%	6%	9%	9%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	0%
Rode a bus or buses	10%	3%	18%	6%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%	0%
Used a Park-n-Ride	0%	0%	9%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%
Worked at home	10%	35%	27%	22%	22%
Other	0%	3%	0%	1%	1%
Multiple modes	30%	13%	18%	10%	10%
Total	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 84: Modal Split of Work Commute (multiple responses allowed) by Highest Level of Education

How did you get to work today? (Please check all that apply) *	1-11 years, no diploma	High school graduate or GED	Some college, no degree	Associate's degree	Bachelor's degree	Graduate	Overall
Drove alone	60%	73%	56%	71%	53%	49%	52%
Drove with at least one other person	0%	0%	12%	4%	5%	5%	5%
Walked	0%	0%	2%	4%	6%	5%	5%
Biked	0%	3%	4%	4%	6%	14%	11%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	1%	0%	0%
Rode a bus or buses	20%	10%	13%	7%	11%	12%	11%
Carried a bike on a bus or buses	0%	3%	0%	0%	1%	1%	1%
Used a Park-n-Ride	0%	3%	5%	2%	3%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%
Worked at home	0%	10%	23%	22%	31%	25%	26%
Other	20%	3%	1%	2%	0%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 85: Modal Split of Work Commute (multiple responses coded as multiple modes) by Highest Level of Education

How did you get to work today? *	1-11 years, no diploma	High school graduate or GED	Some college, no degree	Associate's degree	Bachelor's degree	Graduate	Overall
Drove alone	60%	73%	51%	64%	45%	43%	46%
Drove with at least one other person	0%	0%	10%	2%	4%	4%	4%
Walked	0%	0%	1%	2%	1%	2%	2%
Biked	0%	3%	2%	2%	5%	11%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	0%	0%	0%
Rode a bus or buses	20%	7%	6%	2%	5%	7%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%	0%	0%	0%
Used a Park-n-Ride	0%	0%	0%	0%	0%	1%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%
Worked at home	0%	10%	18%	16%	28%	21%	22%
Other	20%	3%	1%	2%	0%	1%	1%
Multiple modes	0%	3%	10%	9%	13%	10%	10%
Total	100%	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 86: Modal Split of Work Commute (multiple responses allowed) by Annual Household Income

How did you get to work today? (Please check all that apply) *	Less than $10,000	$10,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $74,999	$75,000 to $99,999	$100,000 to $149,999	$150,000 or more	Prefer not to answer	Overall
Drove alone	0%	83%	33%	60%	52%	54%	49%	49%	52%	52%	52%
Drove with at least one other person	0%	0%	33%	0%	12%	4%	5%	4%	6%	4%	5%
Walked	0%	0%	33%	15%	17%	9%	3%	5%	2%	3%	5%
Biked	0%	17%	33%	10%	15%	8%	10%	10%	13%	11%	11%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	2%	1%	0%	0%	0%	1%	0%
Rode a bus or buses	100%	0%	50%	20%	27%	19%	14%	10%	6%	7%	11%
Carried a bike on a bus or buses	0%	0%	0%	0%	0%	2%	1%	1%	0%	0%	1%
Used a Park-n-Ride	0%	0%	17%	5%	5%	4%	2%	2%	1%	0%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Worked at home	0%	17%	0%	5%	15%	23%	29%	30%	28%	25%	26%
Other	0%	0%	0%	0%	0%	2%	1%	1%	0%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 87: Modal Split of Work Commute (multiple responses coded as multiple modes) by Annual Household Income

How did you get to work today? *	Less than $10,000	$10,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $74,999	$75,000 to $99,999	$100,000 to $149,999	$150,000 or more	Prefer not to answer	Overall
Drove alone	0%	67%	17%	55%	28%	44%	43%	43%	48%	49%	46%
Drove with at least one other person	0%	0%	17%	0%	7%	2%	4%	3%	5%	4%	4%
Walked	0%	0%	0%	5%	5%	2%	0%	3%	1%	2%	2%
Biked	0%	17%	17%	10%	13%	6%	6%	8%	11%	9%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Rode a bus or buses	100%	0%	17%	15%	10%	8%	9%	5%	4%	5%	6%
Carried a bike on a bus or buses	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
Used a Park-n-Ride	0%	0%	0%	5%	0%	1%	1%	0%	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Worked at home	0%	0%	0%	0%	5%	18%	25%	26%	24%	23%	22%
Other	0%	0%	0%	0%	0%	1%	0%	1%	0%	1%	1%
Multiple modes	0%	17%	33%	10%	32%	17%	10%	10%	7%	6%	10%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 88: Modal Split of Work Commute (multiple responses allowed) by Age

How did you get to work today? (Please check all that apply) *	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years or older	Overall
Drove alone	43%	55%	54%	51%	46%	48%	52%
Drove with at least one other person	7%	7%	4%	4%	4%	8%	5%
Walked	14%	7%	4%	3%	3%	8%	5%
Biked	18%	8%	10%	11%	13%	13%	11%
Used E-scooter or another lightweight EV	0%	0%	0%	1%	0%	0%	0%
Rode a bus or buses	25%	13%	12%	9%	11%	6%	11%
Carried a bike on a bus or buses	0%	0%	1%	1%	1%	1%	1%
Used a Park-n-Ride	5%	4%	1%	2%	2%	4%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%
Worked at home	18%	27%	27%	29%	26%	16%	26%
Other	2%	2%	1%	1%	1%	2%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 89: Modal Split of Work Commute (multiple responses coded as multiple modes) by Age

How did you get to work today? *	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years or older	Overall
Drove alone	27%	44%	48%	46%	44%	43%	46%
Drove with at least one other person	2%	4%	3%	4%	3%	8%	4%
Walked	5%	3%	1%	0%	2%	6%	2%
Biked	14%	7%	7%	8%	12%	13%	9%
Used E-scooter or another lightweight EV	0%	0%	0%	1%	0%	0%	0%
Rode a bus or buses	14%	6%	6%	5%	8%	4%	6%
Carried a bike on a bus or buses	0%	0%	0%	1%	0%	1%	0%
Used a Park-n-Ride	0%	0%	0%	1%	0%	1%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%	0%	0%	0%	0%
Worked at home	14%	20%	23%	24%	25%	14%	22%
Other	2%	1%	0%	1%	0%	2%	1%
Multiple modes	23%	15%	11%	10%	5%	6%	10%
Total	100%	100%	100%	100%	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Table 90: Modal Split of Work Commute (multiple responses allowed) by Gender

How did you get to work today? (Please check all that apply) *	Woman	Man	Overall
Drove alone	53%	49%	52%
Drove with at least one other person	5%	4%	5%
Walked	5%	4%	5%
Biked	7%	17%	11%
Used E-scooter or another lightweight EV	0%	1%	0%
Rode a bus or buses	10%	13%	11%
Carried a bike on a bus or buses	0%	2%	1%
Used a Park-n-Ride	2%	2%	2%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%
Worked at home	30%	21%	26%
Other	1%	1%	1%

*Percentages add to more than 100% as respondents could give more than one answer.

Table 91: Modal Split of Work Commute (multiple responses coded as multiple modes) by Gender

How did you get to work today?*	Woman	Man	Overall
Drove alone	46%	44%	46%
Drove with at least one other person	4%	3%	4%
Walked	2%	1%	2%
Biked	6%	14%	9%
Used E-scooter or another lightweight EV	0%	0%	0%
Rode a bus or buses	5%	9%	6%
Carried a bike on a bus or buses	0%	1%	0%
Used a Park-n-Ride	0%	0%	0%
Taxi / Ride share (Uber / Lyft)	0%	0%	0%
Worked at home	25%	19%	22%
Other	1%	0%	1%
Multiple modes	11%	9%	10%
Total	100%	100%	100%

*If a respondent checked more than one response, they were included in a "multiple modes" category.

Appendix C: Survey Instrument

The following pages contain the survey instrument. The attached instrument is formatted as a paper survey, although the 2022 University of Colorado Boulder Campus Faculty and Staff Transportation Survey was entirely conducted on the web on the Polco platform.

CU-Boulder Faculty/Staff
Employee Transportation Survey 2022

The University of Colorado Boulder and the City of Boulder are conducting a survey of a select number of CU faculty and staff regarding their transportation needs and behavior. The results will be used to help improve all modes of transportation for the campus and community at large. Your cooperation is strictly voluntary. Your individual responses to the questions will be held in complete confidence. Results will be aggregated and analyzed by National Research Center, Inc., an independent research firm, and the responses will reported in group form only.

Today's -Date:_____/_____/ 2022

Work Commute

1. How did you get to work today? (Please check all that apply)

- ❑ Drove alone
- ❑ Drove with at least one other person →
  - *how many others total?..... _____*
  - *how many under 16 years old?.... _____*

What type of vehicle?
- ❑ Private vehicle
- ❑ Company/fleet vehicle
- ❑ Car share
- ❑ Vanpool
- ❑ Taxi / Ride share (Uber / Lyft)

- ❑ Walked
- ❑ Biked → ❑ Private bike ❑ Company bike ❑ Private E-bike ❑ BCycle
- ❑ Used E-scooter or another lightweight EV → ❑ Private ❑ Shared
- ❑ Rode a bus or buses
- ❑ Carried a bike on a bus or buses
- ❑ Used a Park-n-Ride
- ❑ Taxi / Ride share (Uber / Lyft)
- ❑ Worked at home
- ❑ Other _____

2. About how far is your home from work?....._____ *miles*

3. About what time did you leave home for work today (or the last day you commuted to work?....._____ AM/PM

4. Did you come straight to work from home today (or the last day you commuted to work)?

- ❑ Yes → About how many minutes did it take? ..... _____ *min*
- ❑ No → How many stops did you make on your way to work?..... _____ *stops*

5. Yesterday, or on the last day you commuted to work, how many stops did you make on your way home? _____ *stops*

6. About what time do you *usually* arrive at work when you commute to work? _____ AM/PM

7. About what time do you *usually* leave work when you commute to work? _____ AM/PM

Teleworking and Compressed Work Week

8. On average, how often do you telework (work at home instead of going into the office)? (Include only full days at home when you did not travel to your work place.)

- ❑ Never
- ❑ Less than once a month
- ❑ 1 to 3 days per month
- ❑ Once a week
- ❑ Twice a week
- ❑ Three or four days a week
- ❑ Every day (I always work at home)

9. Do you work a compressed week, for example, four 10-hour days per week, or nine 9-hour days every two weeks?

- ❑ No
- ❑ Yes → **What type of schedule?**
  - ❑ Four 10-hour days in a week
  - ❑ Nine 9-hour days in two weeks
  - ❑ Other: _____

Work Day Trips

10. About how often do you run work-related errands or attend meetings away from your primary work site?

- ❑ Daily
- ❑ Several times a week
- ❑ About once a week
- ❑ About once every two weeks
- ❑ About once a month
- ❑ Less than once a month
- ❑ Never → *go to question #0*
- ❑ Other _____

11. If you run errands or attend meetings for your job, is there a work vehicle available to you or do you provide your own transportation? (Please check all that apply.)

- ❑ I use my own vehicle or other means of transportation (bike, scooter, etc.)
- ❑ I use an employer-provided vehicle
- ❑ I use an employer-provided bicycle
- ❑ I use a CarShare
- ❑ I use Boulder B-cycle or Lime scooter
- ❑ Not sure
- ❑ Other _____

12. Not including your work commute, how many one-way trips did you make during your workday yesterday (or on the last day you worked).

(Please include trips made for lunch, meetings, or errands – personal or work-related. A round trip counts as 2 one-way trips. For example, a round trip to and from lunch is 2 one-way trips. Each time you went to a different location is one trip. Record zero if no workday trips were taken besides your work commute.)

_____ ***workday one-way trips***

If you made no trips the last time you commuted to work, please go to question #14

13. What method(s) of travel was used for these non-commute workday trips? Please indicate how many times you used each of the following modes, and then how many miles you drove each mode.

	# of trips	**# of miles**
Drove in a private vehicle	_____	_____
Used Car Share	_____	_____
Used Taxi or Ride Share (Lyft, Uber)	_____	_____
Used a Company/Fleet vehicle	_____	_____
Multi-mode (e.g., car/bike then bus, etc.)	_____	_____
Biked (my bike/private bike)	_____	_____
Used Boulder B-cycle or Lime scooter	_____	_____
My own E-bike or E-scooter	_____	_____
Walked	_____	_____
Rode a bus(es)	_____	_____
Other	_____	_____

Parking

14. Do you currently have a CU Boulder Campus parking permit?

- ❑ No
- ❑ Yes

15. If you drive a vehicle to work, what type of parking space do you usually park in?

- ❑ CU lot with a permit
- ❑ CU lot/meter with cash/credit payment
- ❑ Residential street without a meter
- ❑ Residential street with a meter
- ❑ Private parking space, no charge
- ❑ Private parking space, with a daily charge
- ❑ Private parking space, with a permit
- ❑ Other _____
- ❑ I never drive a vehicle to work

16. During a typical week, how many days per week do you currently park a motor vehicle on campus?

- ❑ None
- ❑ 1 day
- ❑ 2 days
- ❑ 3 days
- ❑ 4 days
- ❑ 5 days
- ❑ 6 days
- ❑ 7 days

17. How would you rate your overall satisfaction with Parking Services on campus?

- ❑ Excellent
- ❑ Good
- ❑ Fair
- ❑ Poor
- ❑ Unacceptable
- ❑ Don't know

18. Any comments about your satisfaction with Parking Services on campus?

_____

_____

Transit

19. How far from your home is the nearest bus stop that you would use to ride to work?

- ❑ Less than 2 blocks
- ❑ 2 - 5 blocks
- ❑ 6 - 10 blocks
- ❑ 11 - 15 blocks
- ❑ More than 15 blocks
- ❑ Don't know

20. Do you ever ride a bus to work?

- ❑ Yes
- ❑ No → **Why don't you ride the bus to and from work? (Choose all that apply.)**
  - ❑ I have not picked up my Eco-Pass or am not eligible for one
  - ❑ There is no bus service to my employer's location
  - ❑ There is no bus service to my home
  - ❑ The bus takes too much time
  - ❑ I need my vehicle for errands during the workday
  - ❑ I need my vehicle before and/or after the workday to transport children or do errands
  - ❑ I am afraid of getting stranded or missing my bus / I prefer not to ride the bus
  - ❑ Other (please specify) _____

About Your Job

21. How is your job categorized by the University?

- ❑ Classified staff
- ❑ Professional Exempt/OEP/University Staff
- ❑ Administrative
- ❑ Faculty
- ❑ Research

22. Where is your primary work location?

- ❑ Main Campus
- ❑ East Campus along Marine Street
- ❑ East Campus/Research Park (Aerospace, JSCBB, LASP, SEEC, Etc.).
- ❑ Other (please specify) _____

23. What is your job status? Are you a full or part-time employee?

- ❑ Regular Full-time
- ❑ Regular Part-time
- ❑ Temporary

24. What category best describes your typical work schedule?

- ❑ Monday through Friday, daytime
- ❑ Monday through Friday, evenings
- ❑ Weekends
- ❑ Rotating/variable schedule
- ❑ Other _____

25. What category best describes your job?

- ❑ Office (research, professional, business, administrative, support, customer support)
- ❑ Professor/teaching (faculty, instructor)
- ❑ Retail/sales
- ❑ Service/restaurant/delivery
- ❑ Medical/dental
- ❑ Manufacturing/production/" high-tech"
- ❑ Construction/trades/laborer
- ❑ Other (please specify) _____

26. What is your hourly pay rate at this job?
(Please include the value of any tips or commissions you receive. If you are paid an annual salary, estimate your hourly rate by dividing by 2,080 work hours per year.)

- ❑ $7.00 per hour or less
- ❑ $7.01 to $10.00 per hour
- ❑ $10.01 to $12.00 per hour
- ❑ $12.01 to $15.00 per hour
- ❑ $15.01 to $20.00 per hour
- ❑ $20.01 to $25.00 per hour
- ❑ $25.01 to $50.00 per hour
- ❑ $50.01 or more per hour

27. Are you employed at another job?

- ❑ Yes, an additional full-time job
- ❑ Yes, one or more additional part-time jobs
- ❑ No, I am not employed at any other jobs

28. For each of the following, please indicate which you have used in the past 6 months.

	Yes	No
EcoPass or CollegePass	❑	❑
Subsidized CU vanpool	❑	❑
Pre-tax benefits for vanpools or parking	❑	❑
Enclosed bicycle storage	❑	❑
On campus showers and changing facilities	❑	❑
Telework option	❑	❑
Compressed work week option	❑	❑
Electric vehicle charger	❑	❑
Boulder B-cycle (bike share) membership discount	❑	❑
Colorado CarShare or Zipcar membership discount	❑	❑
Guaranteed Ride Home	❑	❑

About You and Your Household

29. Which, if any, of the following are usually available to you for commuting to work?

	Private	App/membership	Neither
Bike	❑	❑	❑
E-bike	❑	❑	❑
E-scooter	❑	❑	❑

30. Are you a member or do you have an app for?

	Yes	No
Boulder BCycle	❑	❑
Lime E-scooters	❑	❑

31. Is a car or other motor vehicle usually available to you for commuting to work?

❑ Yes ❑ No → *go to question **#35***

Please tell us more about the primary vehicle you use if you drive to work.

32. What year was the vehicle made? _____

33. What kind of vehicle is it?

- ❑ Car
- ❑ SUV/van/minivan
- ❑ Pickup truck
- ❑ Motorcycle/motor scooter

34. What kind of fuel does the vehicle use?

- ❑ Diesel
- ❑ Gas
- ❑ Hybrid or plug-in hybrid
- ❑ Plug-in Electric
- ❑ Not sure

35. Do you live in Boulder (within the city limits)?

- ❑ Yes
- ❑ No

36. What is your home zip code? _____

37. What is the intersection nearest to your home?

_____

& _____

38. Are you a student at CU Boulder?

- ❑ Yes, an undergraduate student
- ❑ Yes, a graduate student
- ❑ Yes, a Continuing Education student
- ❑ No

39. How much do you anticipate your household's total income before taxes will be for 2022? (Please include income from all sources for all persons living in your household.)

- ❑ Less than $10,000
- ❑ $10,000 to $19,999
- ❑ $20,000 to $29,999
- ❑ $30,000 to $39,999
- ❑ $40,000 to $49,999
- ❑ $50,000 to $74,999
- ❑ $75,000 to $99,999
- ❑ $100,000 to $149,999
- ❑ $150,000 or more
- ❑ Prefer not to answer

40. What is the highest level of education you have completed?

- ❑ 1-11 years, no diploma
- ❑ High school graduate or GED
- ❑ Some college, no degree
- ❑ Associate's degree
- ❑ Bachelor's degree
- ❑ Graduate

41. In which category is your age?

- ❑ Under 18
- ❑ 18-24 years
- ❑ 25-34 years
- ❑ 35-44 years
- ❑ 45-54 years
- ❑ 55-64 years
- ❑ 65 years or older

42. You may have multiple gender identities. What is your primary gender identity?

- ❑ Woman
- ❑ Man
- ❑ Identify another way
- ❑ Prefer not to say

43. Do you have any comments or suggestions about Parking, RTD, or other CU transportation programs?

_____

_____

_____

_____