

2011 Downtown Employee Survey for Transportation Report of Results

March 2012



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Executive Summary

Modal Split of the Work Commute

One of the main purposes of the Downtown Employee Transportation Survey is to determine the “modal split” of trips made to and from the place of employment by those who work in downtown Boulder; that is, the proportion of work commute trips made via each method of transportation.

Respondents were asked how frequently they used various modes for their work commute in a typical week. As seen in previous survey years, driving alone was the most frequently used mode:

- Drove alone, 34%
- Rode a bus, 24%
- Bike, 16%
- Walk, 9%
- Drove with at least one other person, 8%
- Multi-mode, 7%
- Compressed work week, 2%
- Work at home, 1%

Because it may be easy for respondents to over-estimate their use of travel modes other than driving alone (given the many messages and influences in Boulder to encourage the use of alternative modes of transportation) the survey asked respondents how they got to work on the day they completed the questionnaire. The modal split estimate using this method was quite similar to that found by asking about the typical week:

- Drove alone, 43%
- Rode a bus, 22%
- Biked, 14%
- Walked, 10%
- Multi-mode, 6%
- Drove with at least one other person, 5%
- Other, <1%

While the proportion of drive alone trips has decreased since the 1990’s, the proportion of downtown employees that drove alone was up in 2011 compared to 2008, and the percent of respondents who used transit decreased in 2011.

Characteristics of the Work Commute

In addition to the mode(s) of transportation used for the work commute, downtown employees also reported on other characteristics of their work commute.

The average distance of a downtown employee's work commute was 10.9 miles, while the average duration was approximately 30 minutes.

The 8:00 am and 9:00 am hours were the most popular work arrival times reported by downtown employees participating in the study, with about 50% of respondents indicating that was when they arrived at work. Employee departure times followed a similar pattern; 35% said they leave during the 5:00 pm hour, with only 14% leaving during the 4:00 pm hour and another 20% leaving during the 6:00 pm hour.

The percent of respondents who reported a vehicle was available to them for their work commute decreased slightly in 2011 to levels comparable to those in 2005. Not surprisingly, those with access to a vehicle were more likely to drive to work alone (52% on the survey day) than those without access (10% on the survey day).

The majority of respondents did not make stops on their way to work or on their way home from work. Over half of those who responded to the survey said they had not made any stops on the way home on their previous day of work, and the average number of stops made was 1.69 by those who did make stops.

Employee Parking

All employees completing the Downtown Employee Transportation Survey were asked where they parked their car when they drove to work. Below are the percent of respondents who reported parking in each location:

- Parking lot or structure with permit, 48%
- Parking lot, structure or parking space, no charge, 23%
- Residential street, no meter, 15%
- Street with meter, 6%
- Residential street with a permit (NPP), 3%
- Parking lot or structure with cash payment, 2%
- Other, 4%

Overall, trends were mixed in 2011. Parking in a lot or structure with a permit (48%) was up in 2011, while both parking in a lot, structure or space at no charge (23%) or on a street with no meter (15%) were down.

Unlike in previous years, parking payment responsibility most commonly fell to employers or landlords who provided free parking (41%) in 2011. Three-quarters of employees completing the questionnaire (78%) reported paying nothing for parking. About 10% of respondents reported paying between \$1 and \$100 annually for parking, and an additional 10% of respondents pay more than \$100 per year for employee parking.

Other Trips Made During the Work Day

In addition to questions about the respondents' work commute, employees also were asked about other trips – including errands for work and non-work related trips.

Those completing the questionnaire were asked how many one-way trips they made during the previous workday, not including the work commute. Just over half said they had made no trips during their previous workday:

- No trips, 22%
- 1 to 2 trips, 72%
- 3 to 4 trips, 5%
- 5 or more trips, 1%

As in 2008, most trips were made by either walking (37%) or driving alone (36%).

Survey participants were asked whether their job required them to run errands or attend meetings away from the primary work site. Over half of respondents (60%) reported their job did not require them to go off-site. Another third of respondents (35%) had to go off-site and provide their own transportation.

Most of those whose job required they go off-site for meetings or errands needed to do so at least once a week:

- Daily, 8%
- Several times a week, 20%
- About once a week, 23%
- About once every two weeks, 24%
- About once a month, 15%
- Less than once a month, 8%
- Other, 3%

Transit Use

Most downtown employees (68%) claimed to have at least occasionally used a bus for their work commute, and less than half used transit for non-commute trips (43%).

Trips to Denver International Airport

The majority of those surveyed (83%) reported going to Denver International Airport (DIA) at least once in the past year. The average number of trips to DIA for those going was 8.33.

Respondents also were asked to indicate what mode they used for each trip to DIA. Below are the percentage of trips taken by each mode:

- Drove and park, 35%
- Used skyRide with EcoPass, 32%
- Dropped off, 26%
- Used commercial van service, 2%
- Used skyRide and paid fare, 5%

Employees' EcoPass Status

A large majority, over 8 in 10, of those completing the survey said they had an EcoPass of some kind. Most identified their pass as a downtown EcoPass, although 31% said they had obtained one through their employer. Presumably, for most downtown employees, this means they received a downtown pass from their employer because they are within the CAGID boundaries:

- Yes, a downtown EcoPass, 44%
- Yes, through my employer, 31%
- Yes, a CU student Buff OneCard, 3%
- Yes, through my neighborhood, 2%
- Yes, a CU faculty/staff Buff OneCard, <1%
- No, 20%

As would be expected, those who held an EcoPass were much more likely to have used transit to get to work the day they completed the survey (31%) than those who did not hold an EcoPass (3%). Likewise, those without an EcoPass were more likely to have driven to work alone (61%) compared to those with an EcoPass (43%).

Teleworking and Compressed Work Week

Those completing the questionnaire were provided with a definition of teleworking as when employees work at home instead of going into the office. They were then asked whether they ever teleworked. Most respondents reported they do not telework (70%). Of those who did telework, most did it only occasionally; only 5% of all those surveyed teleworked one day a week or more.

As in 2008, respondents were asked if their employer allowed them to work a compressed work week (e.g., working 40 hours in four days or 80 hours in nine days). The majority of respondents (80%) were not given the option of working a compressed work week, while one in five were allowed.

eGo CarShare and Boulder B-Cycle (Bike Share) Membership

New to the 2011 survey, respondents were asked if they were a member of eGo CarShare or of Boulder B-Cycle (bike share). Less than 10% of respondents had a Boulder B-cycle membership and less than 5% had an eGo CarShare membership.

Child Transportation Issues

Parents whose children live at home often are responsible for providing transportation for that child to and from school or day care, and will combine this trip with the work commute. This can constrain the travel mode choice for the commute of working parents. Close to 20% of respondents said they were at least sometimes responsible for transporting children to and from school or child care. Fifty percent of those surveyed had taken one or more children to child care or school on the day they completed the questionnaire.

Employer Provided Incentives

Respondents were asked whether their employer provided a set of incentives or resources for alternative transportation, and whether they had themselves used any of the offered incentives. Not surprisingly, the most commonly provided incentive reported by respondents was the EcoPass (90%). Approximately half of employees said their employer provided bike racks (50%) or Walk/Bike Month participation (47%). About one in three employers provided showers and changing facilities (38%), bike lockers or storage (36%), flextime (30%) or a telework option (30%). Subsidized vanpool or transit fares were the only incentives that were not provided to any responding employees.

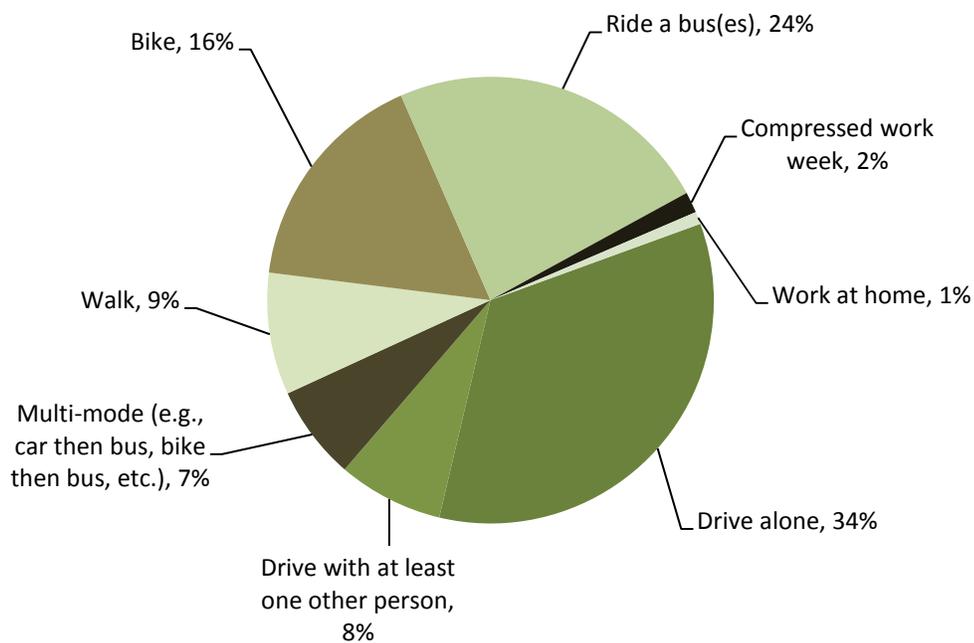
Report of Results

Modal Split of the Work Commute

One of the main purposes of the Downtown Employee Transportation Survey is to determine the “modal split” of trips made to and from the place of employment by those who work in downtown Boulder; that is, the proportion of work commute trips made via each method of transportation. Several questions on the survey completed by employees permitted an estimation of the work commute modal split.

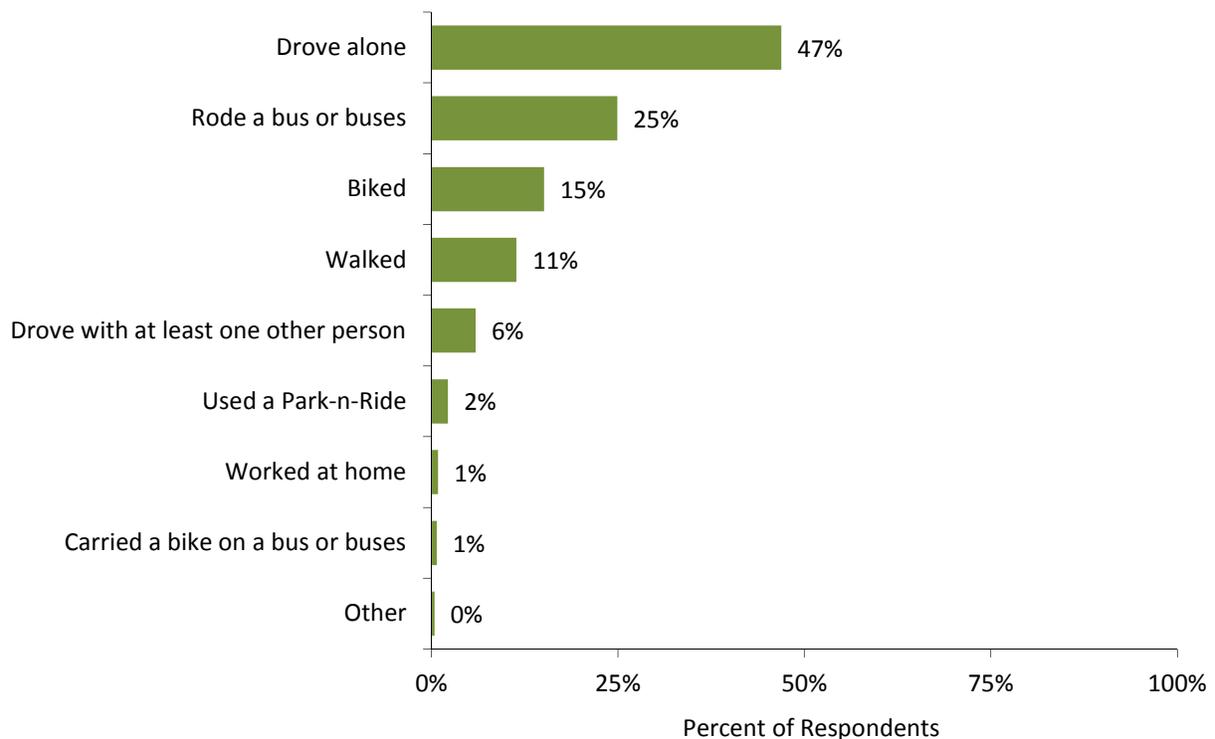
One question asked how many days various modes of transportation were used for the commute to work during a typical week. Driving alone was the most common form of transportation used during a typical week, accounting for 34% of trips. Riding a bus was next, used for 24% of trips. Multi-mode trips, which often included a bus, accounted for 7% of work commute trips in a typical week. Walking was used for 9% of trips, and biking for 16% of trips. Carpooling was used for 8% of trips, about 2% had a compressed work week and about 1% worked at home.

Figure 1: Modal Split of Work Commute Trips During a “Typical” Week



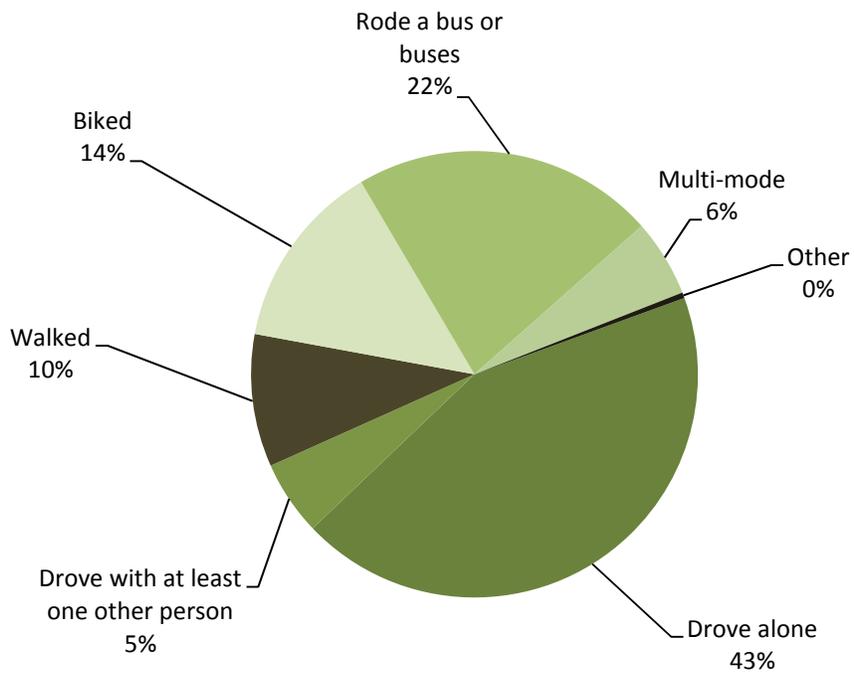
Because it may be socially desirable for respondents to over-estimate their use of alternate travel modes (other than driving alone), as there are many messages and influences in Boulder to encourage the use of alternative modes of transportation, the survey asked respondents how they got to work on the day they completed the questionnaire. Respondents could choose more than one mode – as many modes as they had used on that day. The modal split estimate using this method was quite similar to that found by asking about the typical week, although reported transit use was a bit higher than when asked about a typical week. As shown in Figure 2, when respondents could check all modes used for their commute, about half as many rode a bus for at least part of their commute as drove alone. When all respondents who indicated more than one mode were assigned to the category of “multi-mode,” as shown in Figure 3, the results were quite similar as that seen for the typical week.

Figure 2: Modal Split of Work Commute on Survey Day



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

Figure 3: Primary Mode of Work Commute on Survey Day



Questions about the work commute have been asked of downtown employees since the first survey was implemented in 1993. However, the 1993 and 2001 surveys did not include a question that asked about the work commute on the day of the survey. Figure 4 shows the change, or “shift,” over time in transportation mode choices for the work commute of downtown employees. Since the baseline established in 1995, drive alone trips have decreased 13%, from 56% to 43%, while transit trips have increased, from 15% in 1995 to 22% in 2011. Furthermore, it appears that since 2005, levels of transit use have decreased and levels of driving alone have increased since 2008.

Figure 4: Modal Shift of Work Commute, 1995-2011

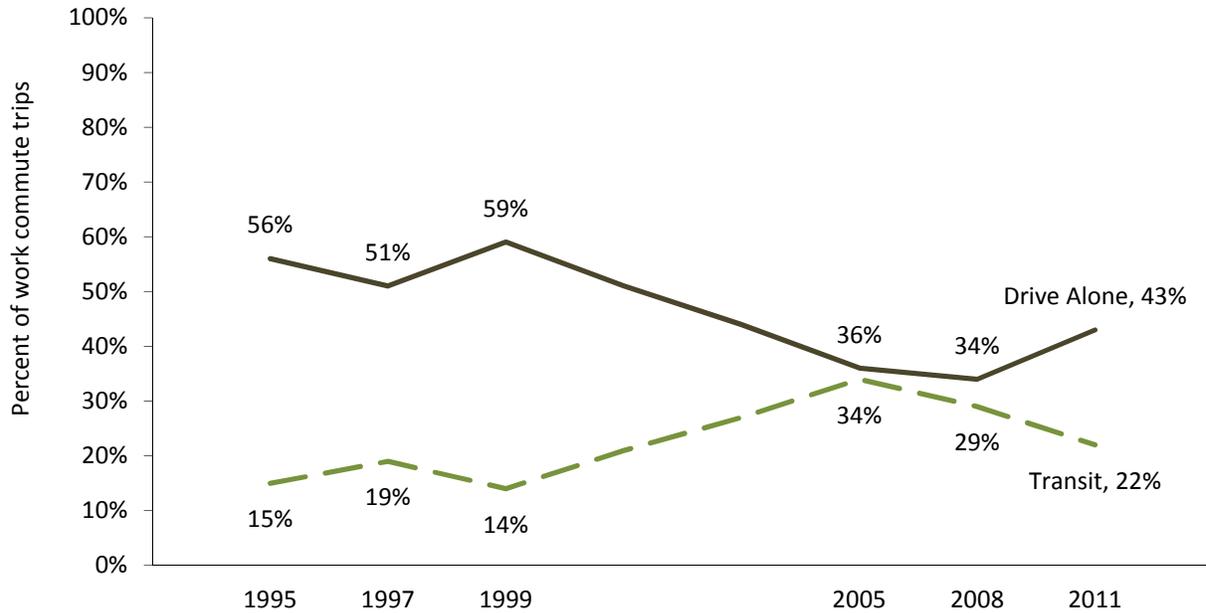


Figure 5: Travel Mode Used for Work Commute on Survey Day, 1995-2011

What was your primary mode of transportation to work today?	Survey Year						Modal Shift, 1995-2011
	2011	2008	2005	1999	1997	1995	
Drove alone	43%	34%	36%	59%	51%	56%	-13%
Drove with at least one other person	5%	6%	9%	8%	7%	7%	-2%
Walked	10%	8%	8%	8%	10%	10%	<1%
Biked	14%	13%	6%	8%	11%	11%	+3%
Rode a bus or buses	22%	29%	34%	14%	19%	15%	+7%
Multi-mode	6%	9%	6%	1%	2%	N/A	N/A
Worked at home	0%	0%	0%	N/A	N/A	N/A	N/A
Other*	<1%	1%	1%	2%	1%	1%	<1%
Total	100%	100%	100%	100%	100%	100%	

*In years 1995-1999, the “Other” category included “Work at home.”

Characteristics of the Work Commute

In addition to answering questions about the mode(s) of transportation used for the work commute, downtown employees participating in the survey also reported on other characteristics of their work commute. The average distance of a downtown employee’s work commute was 10.9 miles, while the average duration was approximately 30 minutes. Those who biked or walked to work the day they completed the survey lived, on average, much closer to work than those who used other modes of travel for their work commute.

**Figure 6: Average Distance of the Work Commute
by Travel Mode Used for Work Commute on Survey Day, 1997-2011**

Primary Mode of Transportation	About how far is your home from work? (Average Number of Miles)						
	2011	2008	2005	2001	1999	1997	1995
Drove alone	11.8	11.3	10.9	10.7	11.5	12.8	10.2
Drove with at least one other person	8.4	8.8	6.6	11.8	12.0	16.0	9.7
Walked	1.0	1.1	0.9	1.6	0.6	1.1	1.1
Biked	2.5	2.9	1.8	1.6	2.8	2.0	2.2
Rode a bus or buses	16.8	18.2	10.3	10.6	10.2	13.2	10.4
Multi-mode	14.8	13.7	3.9	12.6	12.2	15.5	NA
Other	1.2	2.7	3.5	NA	NA	NA	NA
OVERALL	10.9	11.4	7.9	9.6	9.4	10.8	8.5

**Figure 7: Average Duration of the Work Commute
by Travel Mode Used for Work Commute on Survey Day, 2005-2011**

Travel Mode Used for Work Commute on Survey Day	About how many minutes did it take? (Average Number of Minutes)		
	2011	2008	2005
Drove alone	25	22	22
Drove with at least one other person	18	19	27
Walked	12	13	11
Biked	11	12	15
Rode a bus or buses	43	46	32
Multi-mode	44	43	29
Other	5	12	8
OVERALL	28.7	29.7	25.0

About one half of all downtown employees surveyed reported living within five miles of work. About one in four lived between 11 and 20 miles from work (see Figure 8). As would be expected, those who lived closer to work were more likely to walk or use a bike for their work commute; no respondents who lived more than 5 miles from their place of employment walked to work the day they completed the questionnaire (see Figure 10).

Figure 8: Distance of Work Commute

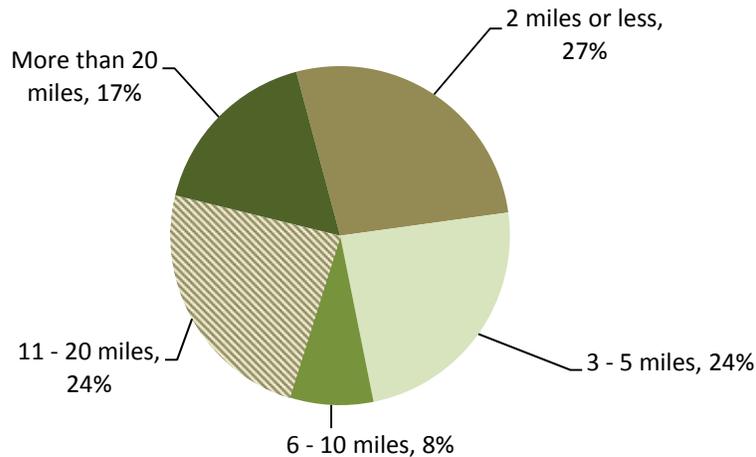


Figure 9: Distance of Work Commute, 2005-2011

About how far is your home from work?	Percent of Respondents		
	2011	2008	2005
2 miles or less	27%	27%	31%
3 - 5 miles	24%	24%	26%
6 - 10 miles	8%	8%	18%
11 - 20 miles	24%	21%	15%
More than 20 miles	17%	19%	9%
Total	100%	100%	100%

Figure 10: Travel Mode Used for Work Commute on Survey Day by Distance of Work Commute

Primary Travel Mode Used for Work Commute on Survey Day	Distance of Work Commute				
	0-2 miles	3-5 miles	6-10 miles	11-20 miles	over 20 miles
Drove alone	31%	40%	71%	48%	50%
Drove with at least one other person	4%	8%	13%	5%	2%
Walked	33%	2%	0%	0%	0%
Biked	24%	26%	6%	0%	0%
Rode a bus or buses	4%	17%	6%	45%	36%
Multi-mode	3%	8%	3%	3%	13%
Other	2%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%

When asked where they lived, just over half of respondents said they lived in Boulder. Longmont and the Denver metro area were the next most frequently mentioned cities, each with about 10% of respondents indicating these as their home.

Overall, those who lived in Boulder were more likely to use alternative modes of transportation such as walking or biking. Those living outside Boulder were more likely to drive alone or use transit than those residing in Boulder (see Figure 12 on the next page).

Figure 11: Location of Respondent Home

Where do you live?	Percent of Respondents
Boulder (within the city limits)	51%
Longmont	12%
Denver or other metro-area suburb	10%
Unincorporated Boulder County	6%
Lafayette	4%
Louisville	4%
Westminster	3%
Broomfield	2%
Erie	1%
Lyons	1%
Ward/Nederland/Jamestown	1%
Arvada	1%
Superior	1%
Berthoud/Loveland/Fort Collins	1%
Weld County	<1%
Other	4%
Total	100.0%

Figure 12: Work Commute by City of Residence, 1995-2011

How did you get to work today?	2011		2008		2005		2001		1999		1997		1995	
	Boulder	Other locations												
Drove alone	33%	53%	29%	41%	30%	44%	50%	71%	50%	73%	41%	64%	45%	73%
Drove with at least one other person	6%	5%	5%	7%	10%	7%	5%	5%	7%	10%	5%	9%	7%	7%
Walked	19%	0%	15%	0%	15%	0%	10%	<1%	12%	<1%	1%	3%	N/A	N/A
Biked	25%	2%	21%	4%	11%	1%	14%	<1%	14%	<1%	19%	0%	17%	1%
Rode a bus or buses	10%	34%	22%	36%	29%	41%	17%	18%	14%	14%	16%	22%	12%	18%
Multi-mode	5%	6%	7%	11%	4%	8%	3%	3%	1%	<1%	1%	3%	N/A	N/A
Worked at home	0%	0%	0%	0%	0%	0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other*	1%	0%	1%	0%	1%	0%	12%	>1%	2%	1%	1%	1%	2%	1%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

*In years 1995-1999, the "Other" category included "Work at home."

Approximately half of downtown employees participating in the study arrived at work between 8:00 am and 9:00 am. About 10% arrived before 7:00 am and 14% arrived during the 7:00 am hour. Only 18% worked shifts for which they arrived at work at 11:00 am or later (see Figure 13 and Figure 15). Employee departure times are similarly peaked; 35% said they leave during the 5:00 pm hour, with only 14% leaving during the 4:00 pm hour and another 20% leaving during the 6:00 pm hour (see Figure 14 and Figure 15).

Figure 13: Employees' Arrival Time at Work

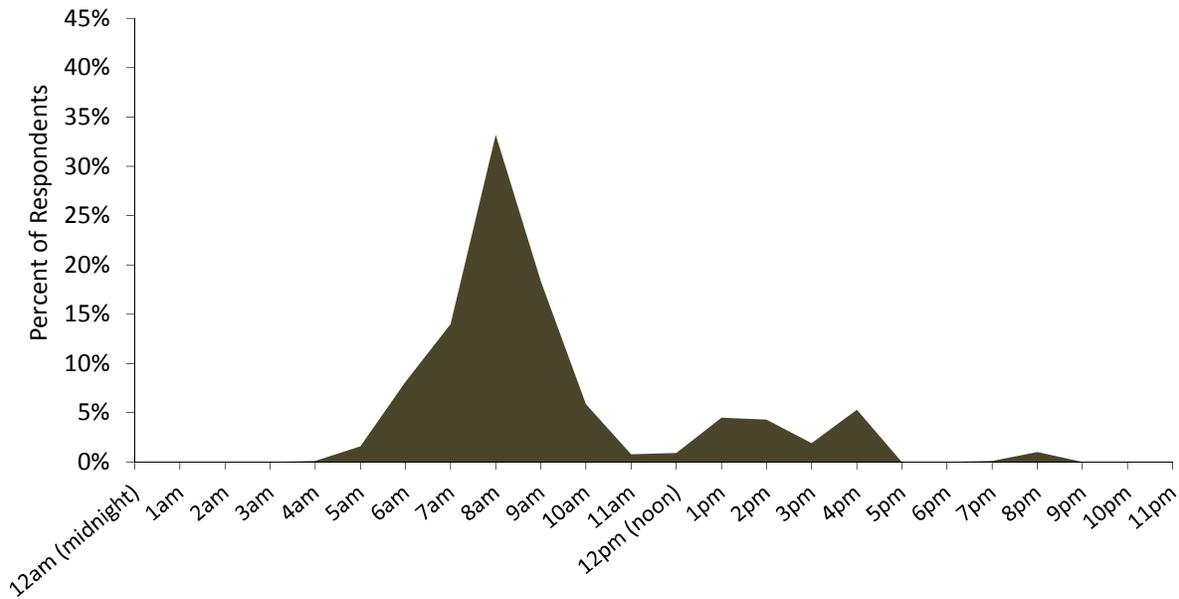


Figure 14: Employees' Work Departure Time

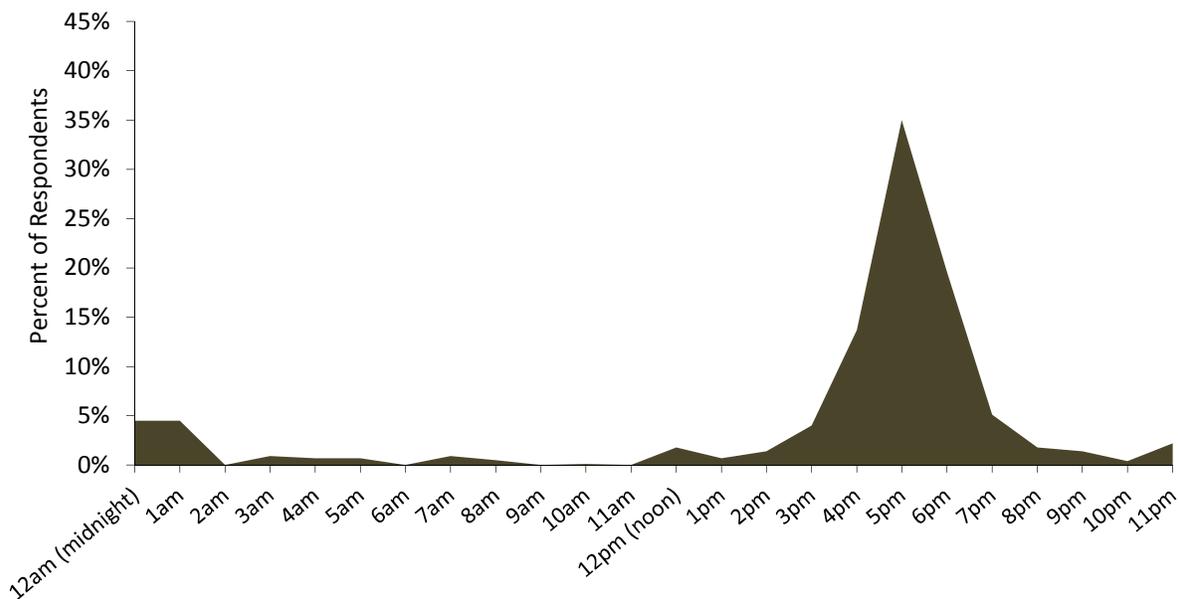


Figure 15: Work Arrival and Departure Times

Hour of the Day	Percent of Respondents	
	Arrival Time	Departure Time
12:00 am (midnight)	0%	5%
1:00 am	0%	5%
2:00 am	0%	0%
3:00 am	0%	1%
4:00 am	0%	1%
5:00 am	2%	1%
6:00 am	8%	0%
7:00 am	14%	1%
8:00 am	33%	1%
9:00 am	18%	0%
10:00 am	6%	0%
11:00 am	1%	0%
12:00 pm (noon)	1%	2%
1:00 pm	5%	1%
2:00 pm	4%	1%
3:00 pm	2%	4%
4:00 pm	5%	14%
5:00 pm	0%	35%
6:00 pm	0%	20%
7:00 pm	0%	5%
8:00 pm	1%	2%
9:00 pm	0%	1%
10:00 pm	0%	0%
11:00 pm	0%	2%
Total	100%	100%

The percent of respondents who reported a vehicle was available to them for their work commute decreased slightly in 2011 to 78% and was still lower than what was seen in the 1993 baseline survey.

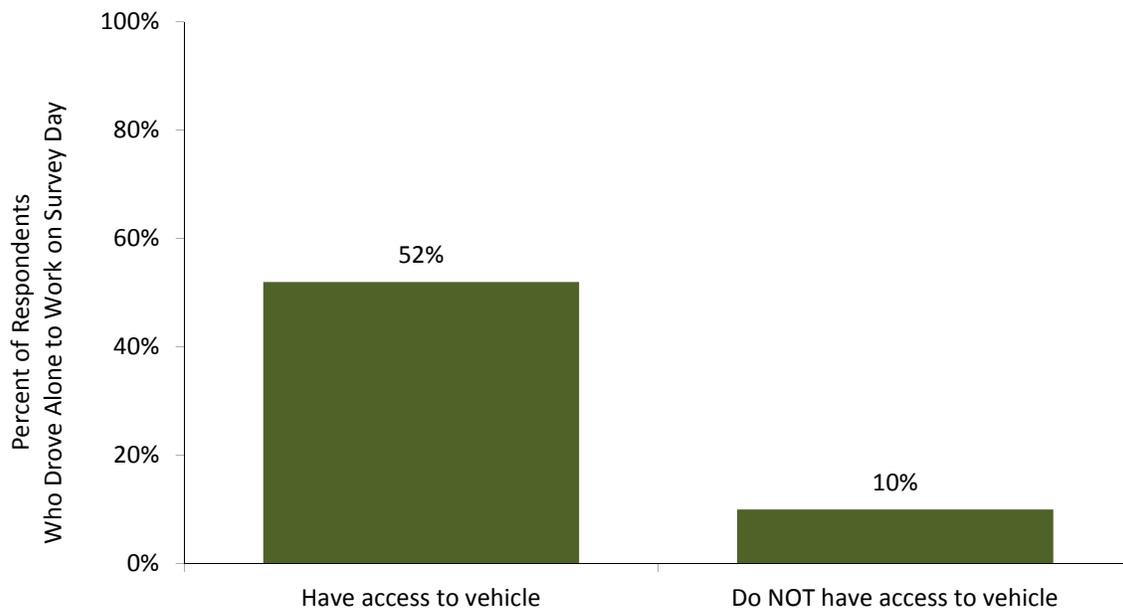
Figure 16: Vehicle Availability for the Work Commute, 1993-2011

Is a car or other motor vehicle usually available to you for commuting to work?	2011	2008	2005	2001	1999	1997	1995	1993
Yes	78%	83%	78%	80%	85%	85%	85%	91%
No (or sometimes*)	22%	17%	22%	20%	14%	15%	15%	9%
Total	100%	100%	100%	100%	100%	100%	100%	100%

* "Sometimes" was not an option in the 2005, 2008 and 2011 surveys.

Access to a motor vehicle is a strong predictor of commuting in a single-occupancy vehicle. Among downtown employees, 52% of those with access to a motor vehicle drove alone to work on the day they completed the survey, while 10% of those without access were still able to do so.

Figure 17: Travel Mode Used for Work Commute on Survey Day by Vehicle Availability



As seen in previous survey years, most (89%) of the privately operated vehicles used for the work commute were occupied by only the driver. The average vehicle occupancy was 1.19 persons per vehicle. The average vehicle occupancy of vehicles with more than one person was 2.7 persons per vehicle.

Figure 18: Vehicle Occupancy, 1995-2011

Number of People in Automobiles for the Work Commute	2011	2008	2005	2001	1999	1997	1995
All Vehicles							
One (self)	89%	95%	92%				
Two (self plus one)	5%	4%	3%				
Three (self plus two) or more	6%	1%	4%				
Total	100%	100%	100%				
Average Vehicle Occupancy, All Vehicles	1.19	1.10	1.12				
Multiple Occupancy Vehicles							
One (in addition to self)	50%	57%	58%	68%	60%	63%	56%
Two or more (in addition to self)	50%	43%	42%	32%	40%	37%	44%
Total	100%	100%	100%	100%	100%	100%	100%
Average Vehicle Occupancy, Multiple-Occupancy Vehicles	2.7	2.5	2.6	2.5	2.5	2.5	3.2

Over half of those who responded to the survey said they had not made any stops on the way home from work on the previous workday. Of those who did make stops, the average number of stops made was almost two.

Figure 19: Stops on the Way Home from Work, 2008-2011

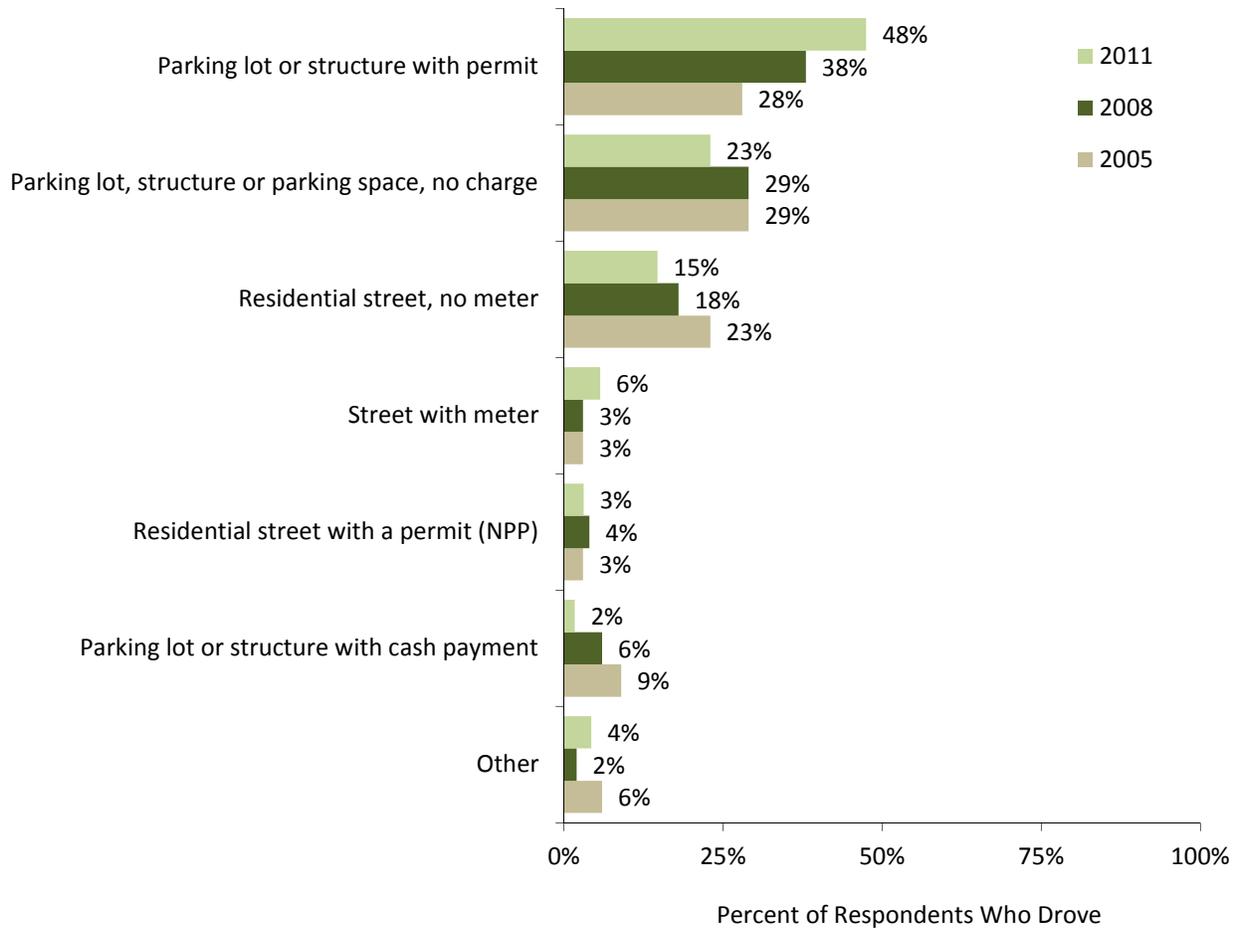
Yesterday, or on the last day you worked, how many stops did you make on your way home?	2011	2008
0 (straight home from work)	56%	64%
1 stop	24%	23%
2 stops	15%	9%
3 stops	2%	3%
5 stops	1%	0%
6 + stops	3%	0%
Total	100%	100%
Average Number of Stops Made by All Respondents	0.3	0.8
Average Number of Stops Made by Those Making Any Stops	1.7	1.5

Employee Parking

All employees completing the Downtown Employee Transportation Survey were asked where they parked their car when they drove to work. Of those who drove at least sometimes to work, 23% said they parked without paying a charge, a decrease from 2005 and 2008. On the other hand, almost half (48%) said they parked in a lot or structure with a permit. About one in six parked on a residential street where there was no meter. Less than 10% parked at a street meter, parked on a residential street with a permit or paid cash in a parking lot or parking structure.

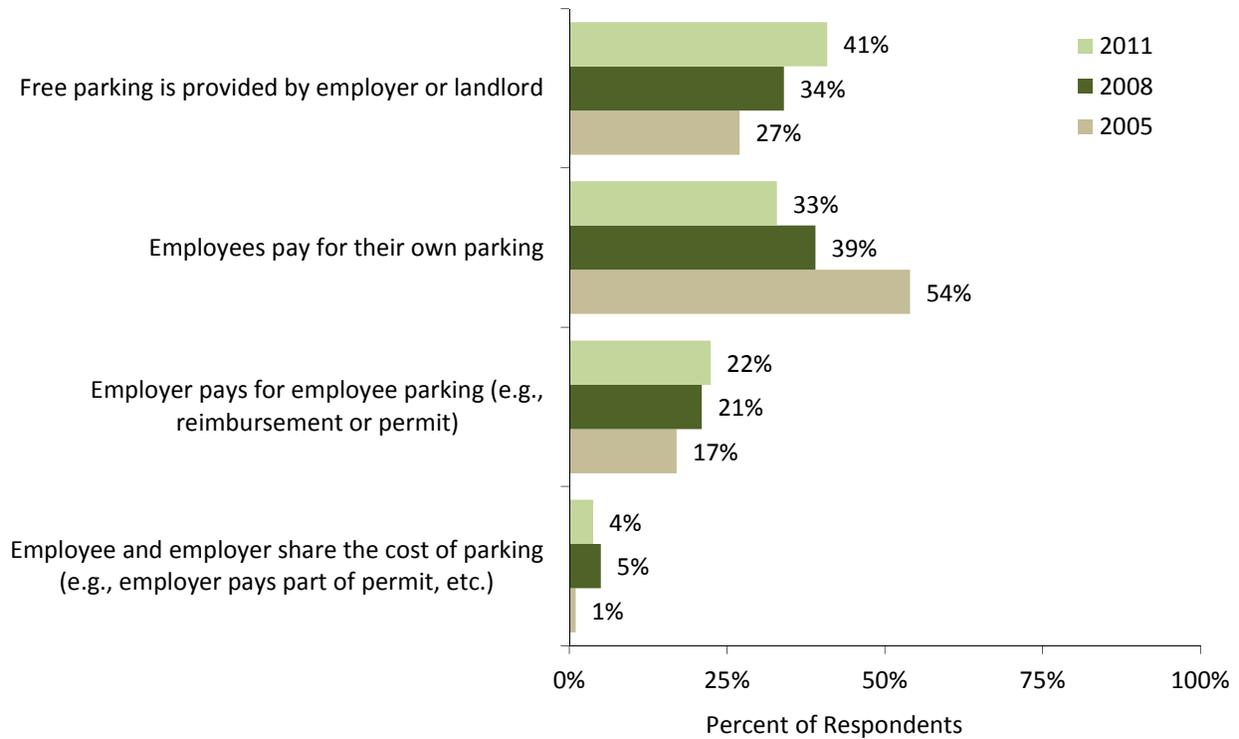
Overall, trends were mixed in 2011. Parking in a lot or structure with a permit (48%) was up in 2011, while both parking in a lot, structure or space at no charge (23%) or on a street with no meter (15%) were down.

Figure 20: Type of Parking Used by Downtown Employees

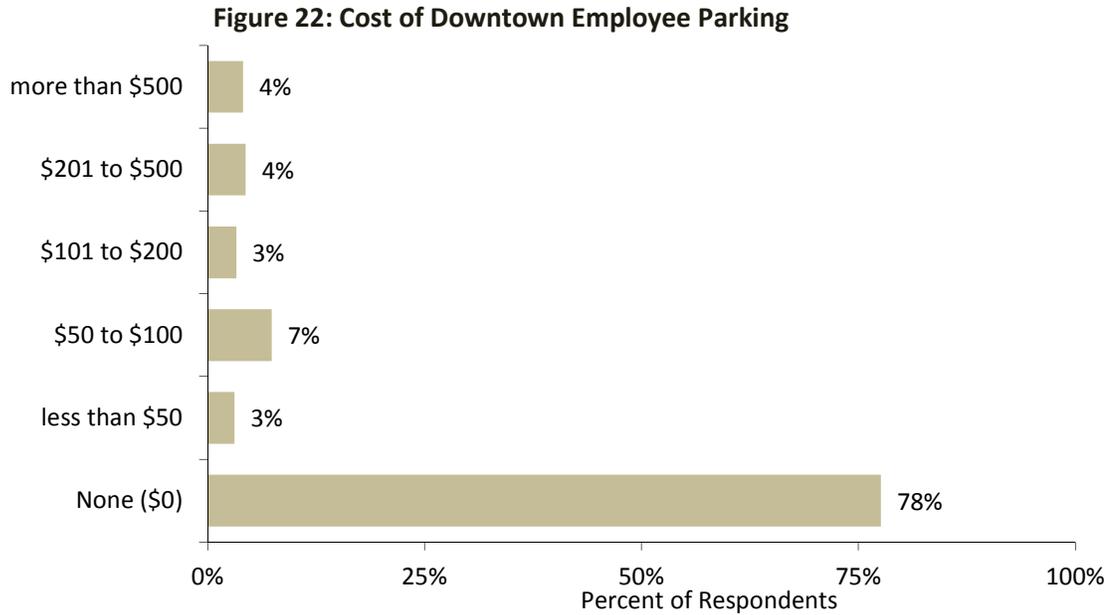


Unlike in previous years, parking payment responsibility most commonly fell to employers or landlords who provided free parking (41%). The proportion of downtown employee respondents with this parking arrangement appears to have grown steadily over the past six years. On the other hand, the proportion of downtown employees who paid for their own parking has decreased. As in 2008, downtown employers paid for employee parking for less than a quarter of downtown employees. Finally, there were only a handful of cases where the employee and employer shared the costs of parking.

Figure 21: Parking Payment Responsibility



Three-quarters of employees completing the questionnaire (78%) did not pay for employee parking. About 1 in 10 respondents reported paying between \$1 and \$100 annually for parking and an additional 1 in 10 respondents paid \$100 or more per year for employee parking.



The majority of all respondents reported that they parked at least occasionally as a part of their work commute (Figure 23). Those who said they never parked were more likely to have to pay for their parking costs (91%) compared to those who do park (28%).

Figure 23: Parking for Work Commute

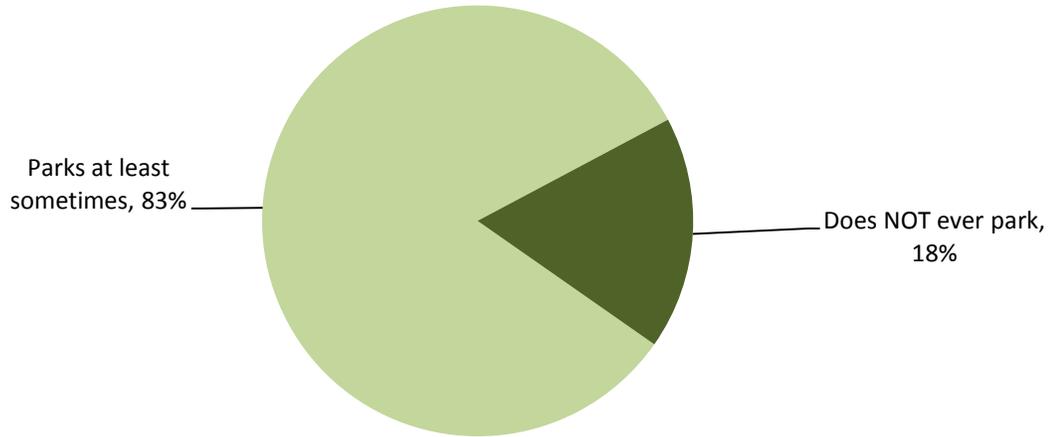


Figure 24: Responsibility to Pay for Parking by Whether Respondent Parks

Generally, who pays for employee parking at your organization?	2011	
	Parks	Does not Park
Free parking is provided by employer or landlord	44%	9%
Employees pay for their own parking	28%	91%
Employer pays for employee parking (e.g., reimbursement or p xx	24%	0%
Employee and employer share the cost of parking (e.g., employ xx	4%	0%
Total	100%	100%

Other Trips Made During the Work Day

Those completing the survey were asked how many one-way trips they made during the previous workday, not including the work commute. Approximately one in four (22%, see Figure 25) said they had made no trips during their previous workday. Most of the workday trips were either made by walking (37%) or driving alone (36%, see Figure 26).

Figure 25: Number of Non-Commute Work Day Trips

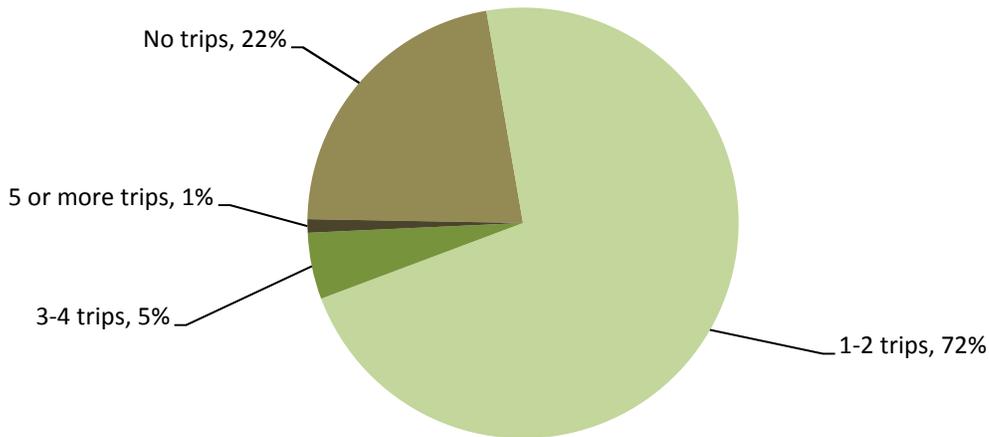


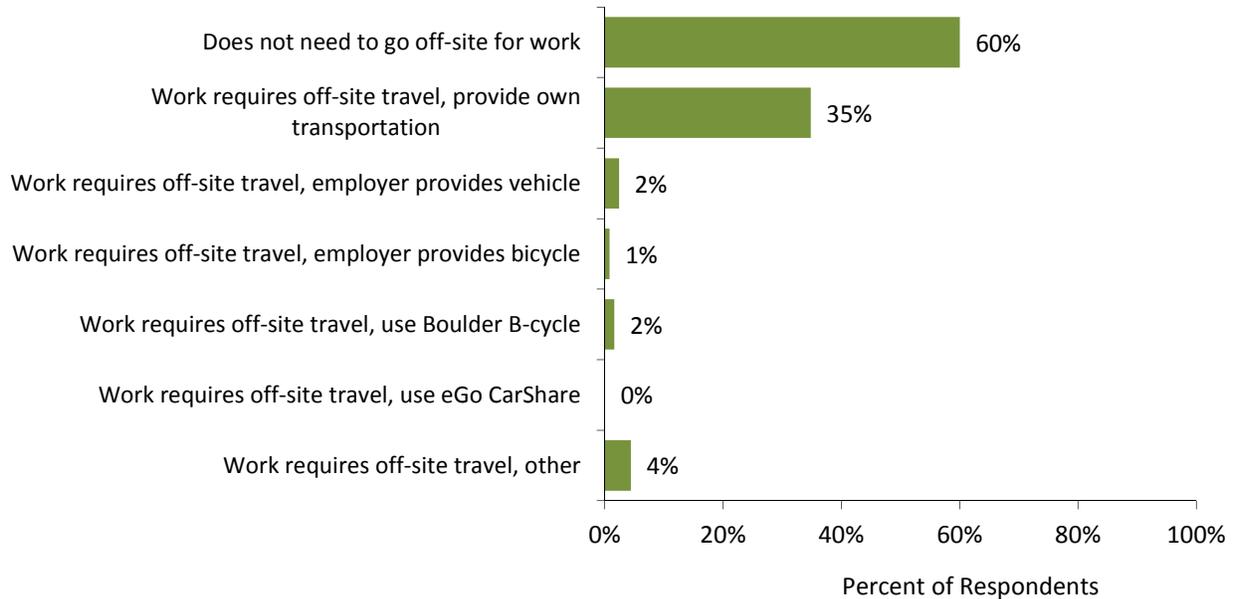
Figure 26: Mode of Non-Commute Work Day Trips, 2005-2011

What method(s) of travel did you use for non-commute workday trips during your workday yesterday?	Percent of Commute Trips*		
	2011	2008	2005
Drove alone	36%	33%	35%
Drove with at least one other person	6%	9%	6%
Multi-mode (e.g., car then bus, bike then bus, etc.)	<1%	0%	1%
Walked	37%	36%	38%
Biked	12%	13%	7%
Rode a bus(es)	9%	7%	13%
Other	0%	2%	0%

*Percents may add to more than 100% as respondents were allowed more than one response

Survey participants were asked whether their job required them to run errands or attend meetings away from the primary work site. Over half of respondents (60%, see Figure 27) reported their job did not require them to go off-site. Those who reported they did have to go off-site were asked whether their employer provided transportation, or whether they had to provide their own. In most cases, those who were required to run errands or attend meetings away from their place of employment had to provide their own transportation. As seen in Figure 28, 66% of those who must go off-site and provide their own means of transportation drove alone to work on the day they completed the survey.

Figure 27: Work Day Errands

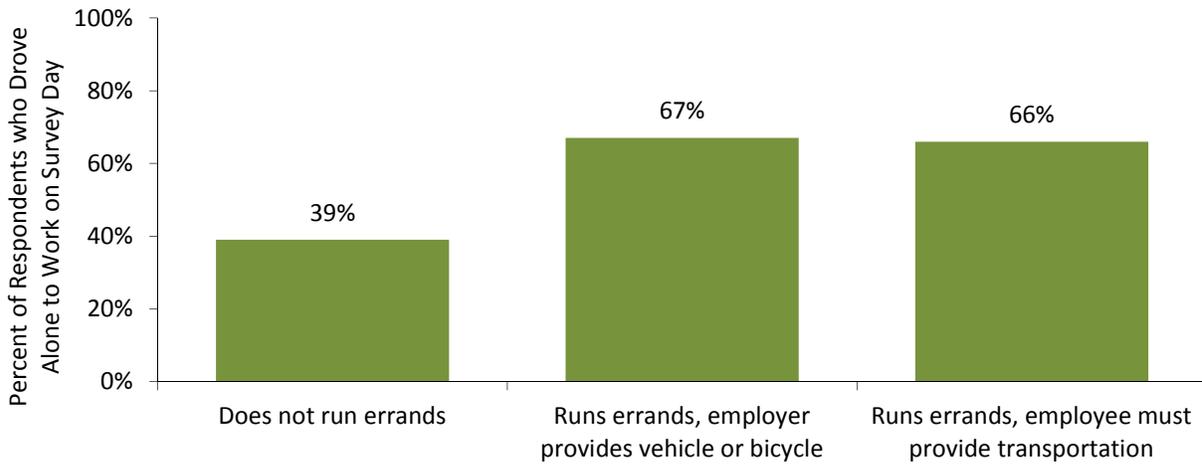


Does your job require you to run errands or attend meetings away from the work site?	Percent of Respondents
Yes	40%
No	60%
Total	100%

If you run errands or attend meetings for your job, is there a work vehicle available to you or must you provide your own transportation?	Percent of Respondents Who Run Errands*
I must use my own vehicle or other means of transportation	87%
I use an employer-provided vehicle	6%
I use an employer-provided bicycle	2%
I use eGo CarShare	>1%
I use Boulder B-cycle	4%
Other	11%

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

Figure 28: Travel Mode Used for Work Commute on Survey Day by Vehicle Requirement for Workday Errands and Off-Site Meetings



Most of those whose job required they go off-site for meetings or errands needed to do so at least once a week (51%, see Figure 29).

Figure 29: Frequency of Off-Site Requirements

About how often are you required to do so?	Percent of Respondents Who Must Go Off-Site for Errands or Meetings
Daily	8%
Several times a week	20%
About once a week	23%
About once every two weeks	24%
About once a month	15%
Less than once a month	8%
Other	3%
Total	100%

Transit Use

Most employees claimed to at least occasionally use a bus for their work commute; only one-third claimed to never use the bus for the work commute (see Figure 30). About two in five respondents reported that, during a typical week, they used the bus for at least one non-commute trip (see Figure 31).

Figure 30: Use of Transit for the Commute

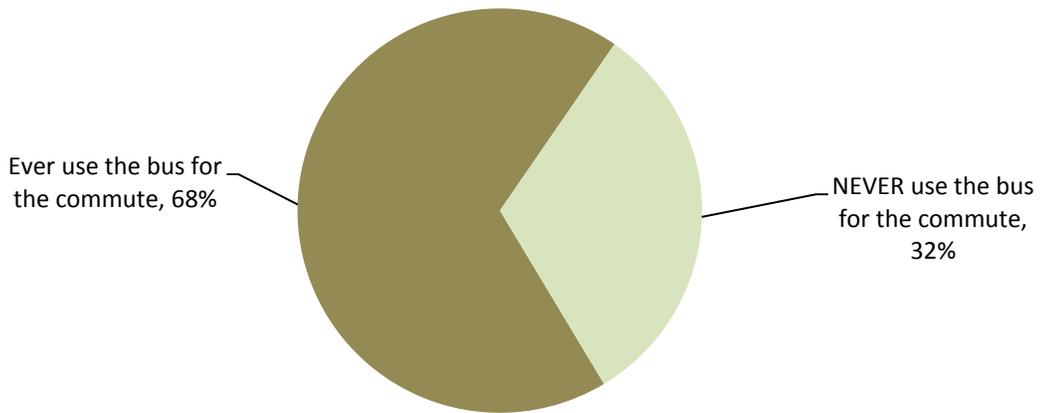
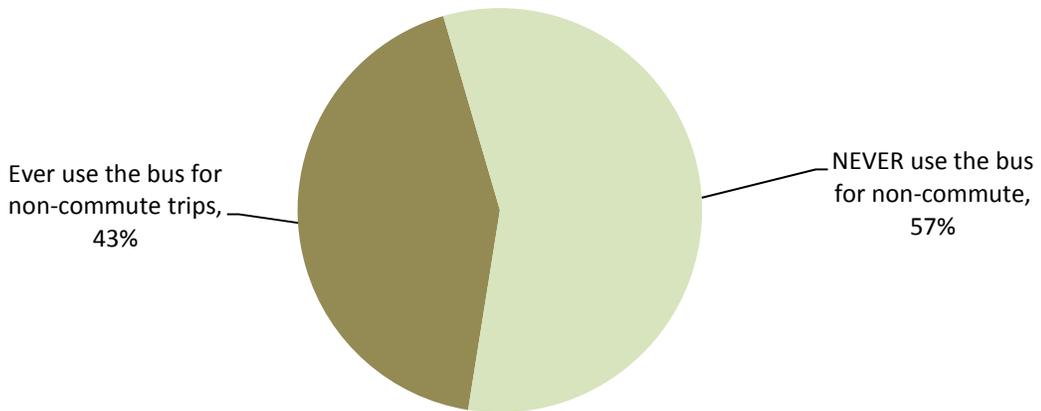


Figure 31: Use of Transit for Non-Commute Trips



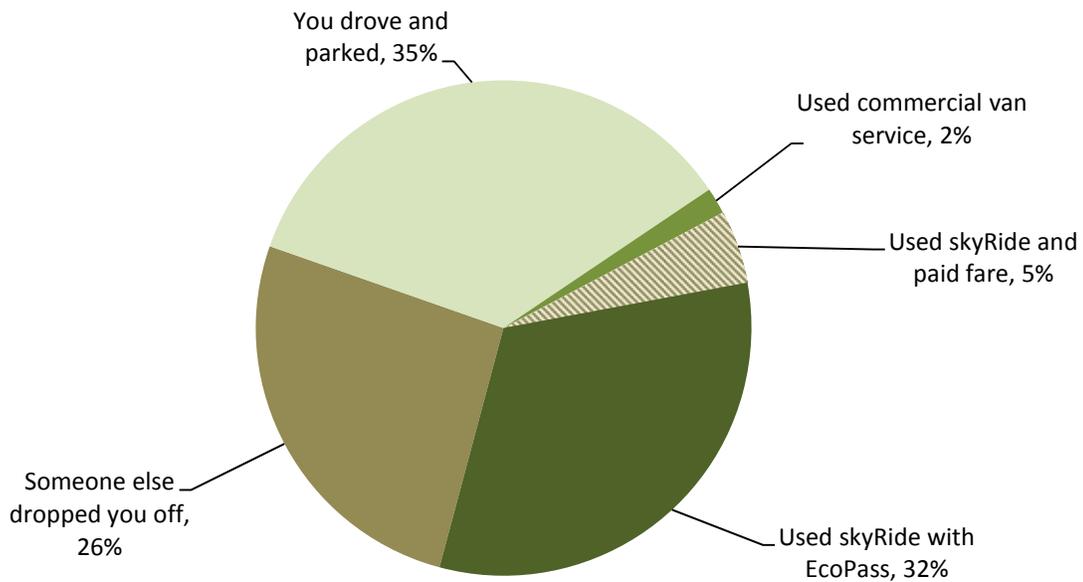
Trips to Denver International Airport

The majority of those surveyed (83%) reported going to Denver International Airport (DIA) at least once in the past year. Of those who made trips to DIA, they averaged 8.3 trips. Respondents also were asked to indicate what mode they used for each trip to DIA. One-third of respondents reported that they drove alone. The skyRide with EcoPass was used for 37% of trips, skyRide with paid fare was used for 5% of the trips and the EcoPass was used in 32% of trips.

Figure 32: Use of skyRide for Trips to Denver International Airport, 2005-2011

	2011	2008	2005
Percent of Respondents Going to DIA at Least Once in Past Year	83%	86%	81%
Average Number of Trips to DIA for ALL Respondents	6.4	7.3	6.3
Average Number of Trips to DIA for Respondents Who Went at Least Once	8.3	9.6	7.5

Figure 33: Trips to Denver International Airport



Employees' EcoPass Status

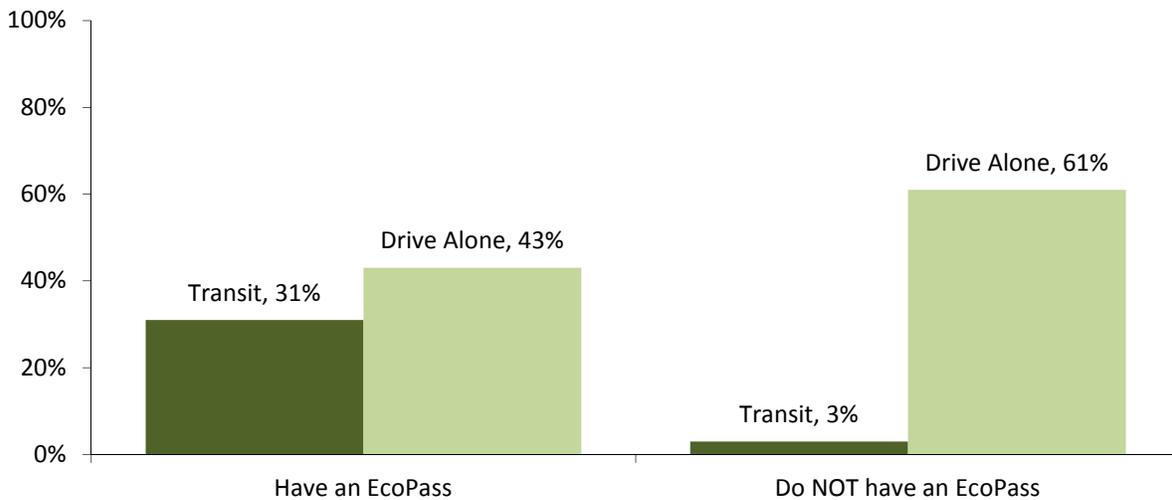
A large majority, 8 in 10, of those completing the survey said they had an EcoPass of some kind. Most identified their pass as a downtown EcoPass, although 31% said they had obtained one through their employer. Presumably, for most downtown employees, this means they received a downtown pass from their employer because they are within the CAGID boundaries, but did not recognize it as a “downtown” pass.

Figure 34: EcoPass Status, 1993-2011

Do you have an EcoPass?	Percent of Respondents							
	2011	2008	2005	2001	1999	1997	1995	1993
Yes, a CU student Buff OneCard	3%	4%	5%	66%	54%	57%	47%	41%
Yes, a CU faculty/staff Buff OneCard	0%	0%	0%					
Yes, a downtown EcoPass	44%	42%	42%					
Yes, through my employer	31%	36%	35%					
Yes, through my neighborhood	2%	0%	0%					
No	20%	17%	18%	34%	46%	43%	53%	59%
Total	100%	100%	100%	100%	100%	100%	100%	100%

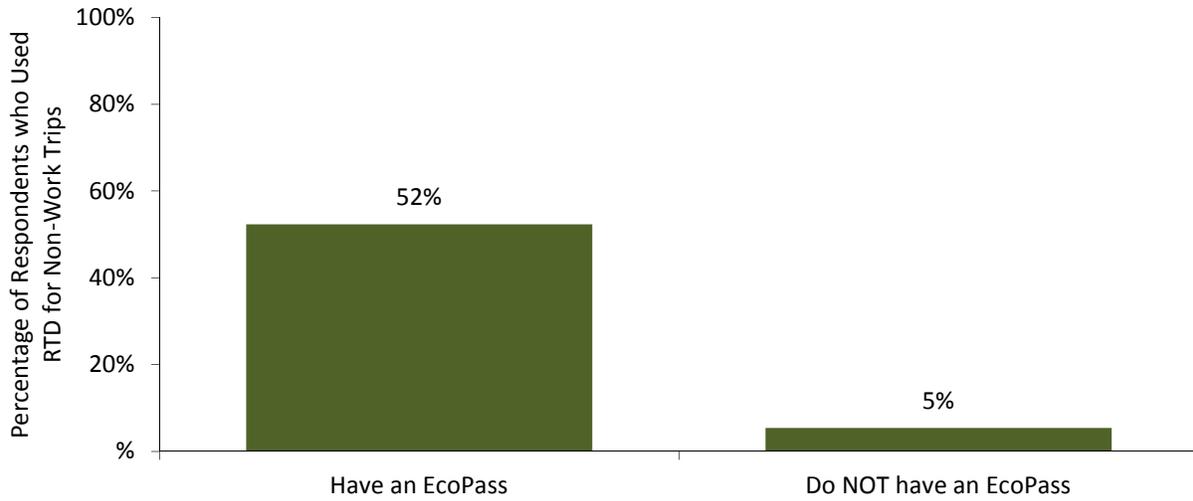
Those who held an EcoPass were much more likely to have used transit to get to work on the day they completed the survey (31%) than those who did not hold an EcoPass (3%). Likewise, those without an EcoPass were more likely to have driven to work alone (61%) compared to those with an EcoPass (43%, see Figure 35).

Figure 35: Travel Mode Used for Work Commute on Survey Day by EcoPass Status



Over half (52%) of respondents with an EcoPass reported making non-work related trip using RTD or Light Rail compared to only 5% of respondents without an EcoPass.

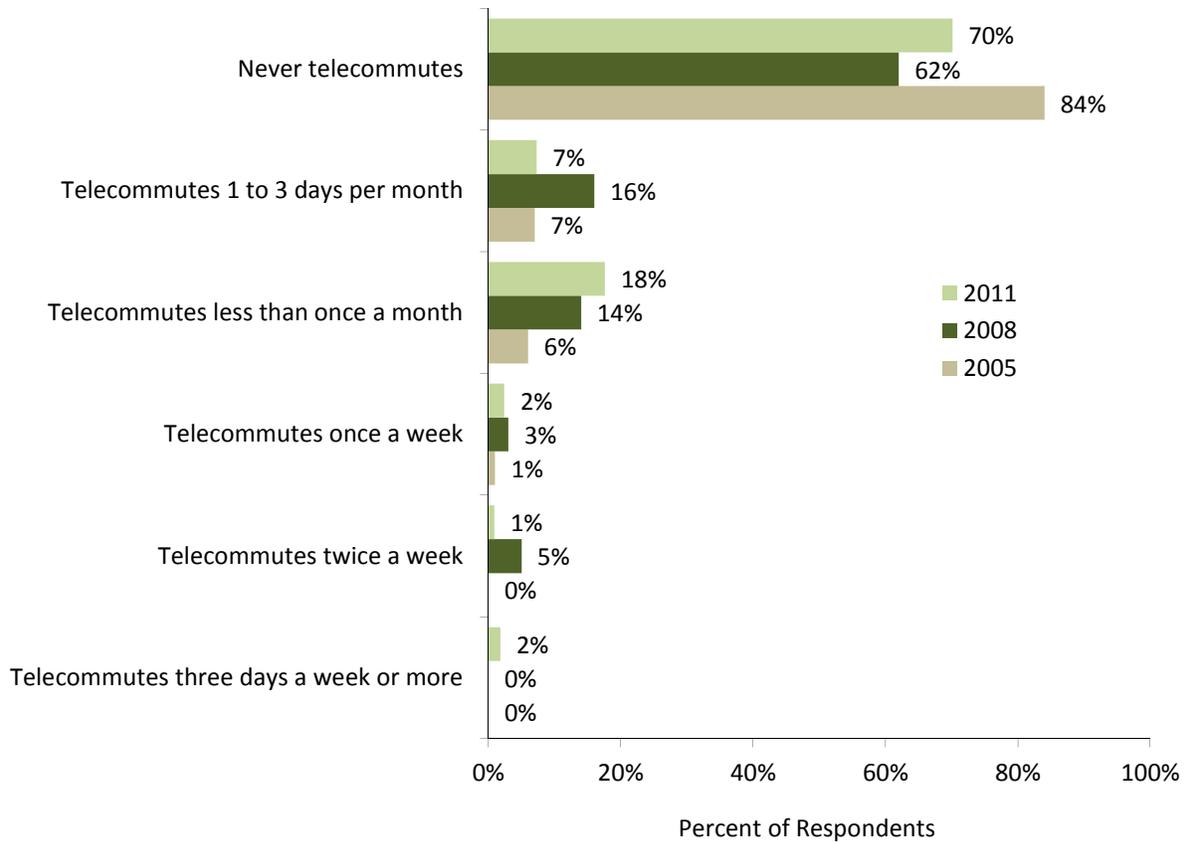
Figure 36: Use of RTD for Non-Work Related Trips by EcoPass Status



Teleworking and Compressed Work Week

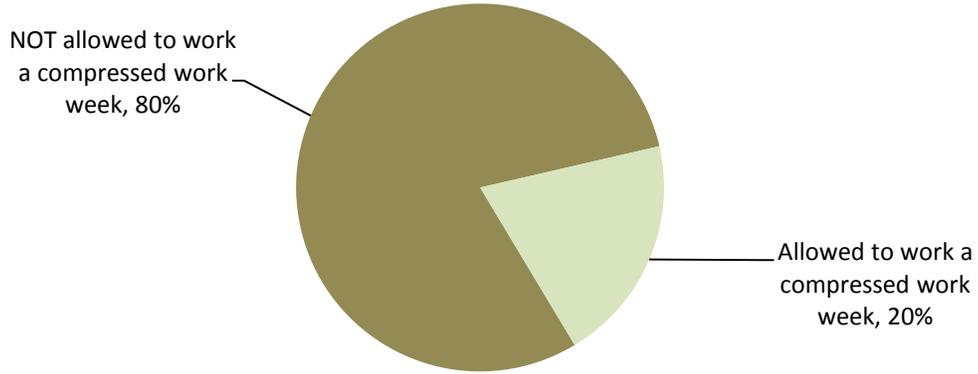
Those completing the questionnaire were provided with a definition of teleworking as when employees work at home instead of going into the office. They were then asked whether they ever teleworked. Most respondents reported they did not telework (70%, see Figure 37). Of those who did telework, most did it only occasionally; only 5% of all those surveyed teleworked one day a week or more.

Figure 37: Teleworking Status, 2005-2011



As in 2008, respondents were asked if their employer allowed them to work a compressed work week (e.g., working 40 hours in four days or 80 hours in nine days). The majority of respondents (80%) were not given the option of working a compressed work week while one in five were allowed.

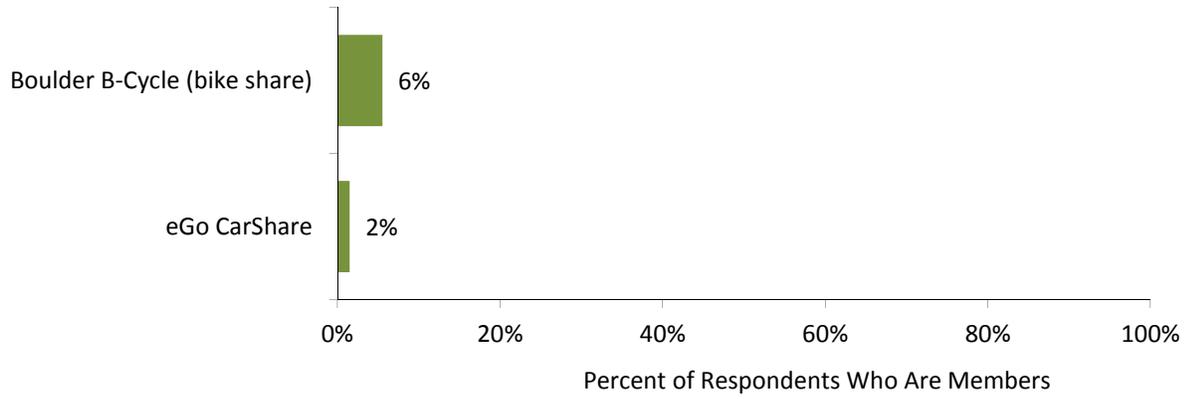
Figure 38: Allowed to Work a Compressed Work Week



eGo CarShare and Boulder B-Cycle (Bike Share) Membership

New to the 2011 survey, respondents were asked if they were a member of eGo CarShare or of Boulder B-Cycle (bike share). Very few respondents were members of either service.

Figure 39: Membership in eGo CarShare and Boulder B-Cycle



Child Transportation Issues

Parents whose children live at home often are responsible for providing transportation for that child to and from school or day care, and will combine this trip with the work commute. This can constrain the travel mode choice for the commute of working parents. Close to 20% (see Figure 40) of respondents said they were at least sometimes responsible for transporting children to and from school or child care. Half of those surveyed had taken one or more children to child care or school on the day they completed the questionnaire (see Figure 41). Figure 42 illustrates that a larger proportion of respondents who did not use a private vehicle to commute to work did not take children to school or day care.

Figure 40: Responsibility for Child Transportation

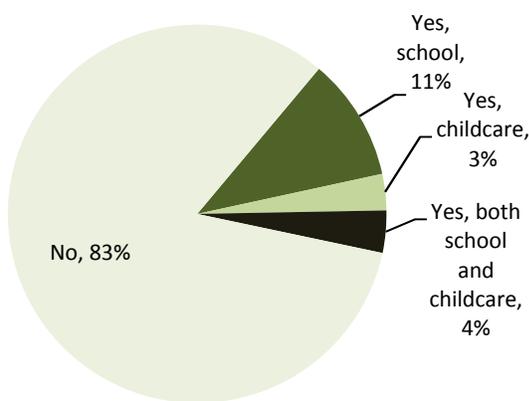


Figure 41: Child Transportation on Survey Day

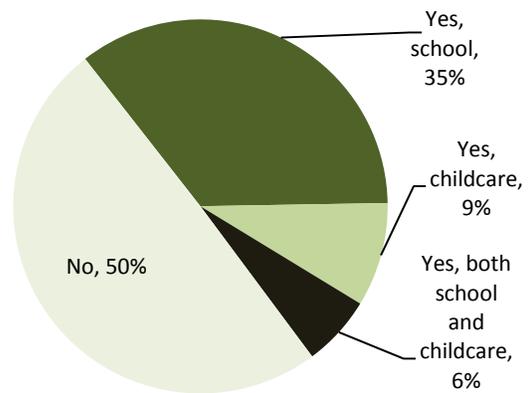
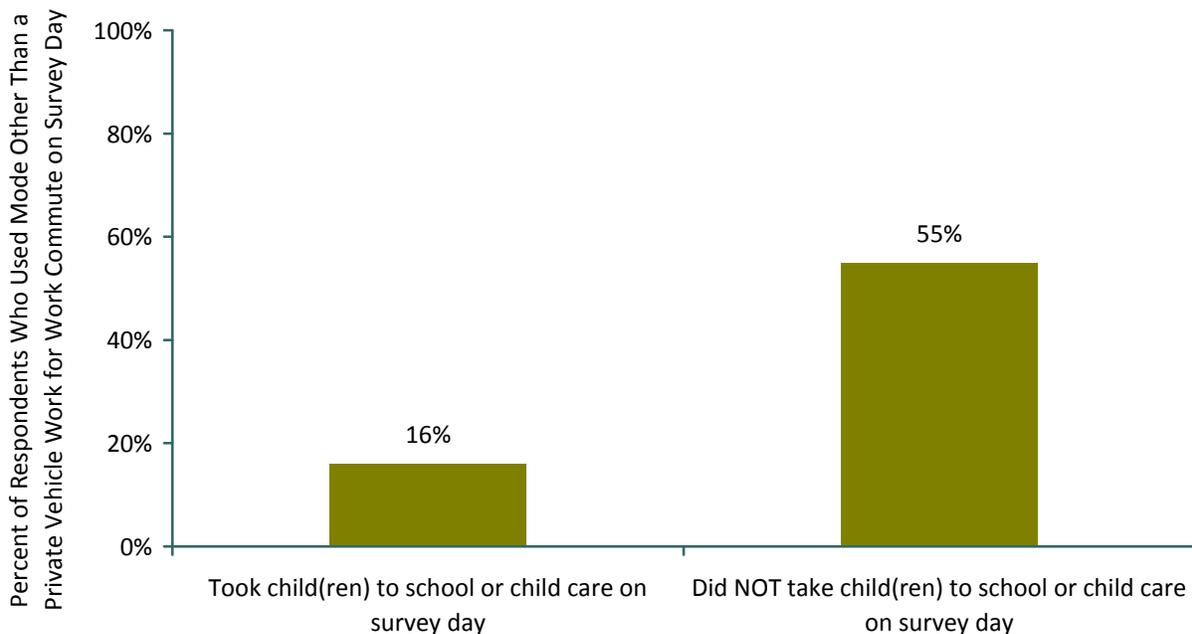


Figure 42: Proportion of Respondents Using Mode Other Than Driving Alone or With Others for the Work Commute on Survey Day by Whether Transported Children



The proportion of downtown employees who had child transportation responsibilities has remained relatively stable over the years with a slight increase in 2008 compared to previous survey years (see Figure 43).

Figure 43: Responsibility of Transporting Children to Child care, 1993-2011

Are you responsible at least some of the time for transporting your child(ren) to and/or from school or child care?	2011	2008	2005	2001	1999	1997	1995	1993
Yes	17%	17%	13%	10%	12%	14%	10%	12%
No	83%	83%	87%	83%	83%	81%	85%	84%
Sometimes*	N/A	N/A	N/A	7%	5%	5%	5%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%

* Was not an option in since 2005.

Figure 44: Child Transportation on Survey Day, 2005-2011

Did you take your child(ren) to school or child care today?	Percent of Respondents		
	2011	2008	2005
Yes	50%	11%	5%
No	50%	89%	95%
Total	100%	100%	100%

Employer Provided Incentives

Respondents were asked whether their employer provided a set of incentives or resources for alternative transportation and whether they had themselves used any of the offered incentives. Not surprisingly, the most commonly provided incentive reported by respondents was the EcoPass (90%). Approximately half of employees said their employer provided bike racks (50%) or Walk/Bike Month participation (47%). About one in three employers provided showers and changing facilities (38%), bike lockers or storage (36%), flextime (30%) or a telework option (30%). Subsidized vanpool or transit fares were the only incentives that were not provided to any responding employees.

Figure 45: Employer Provided Incentives and Use of Incentives

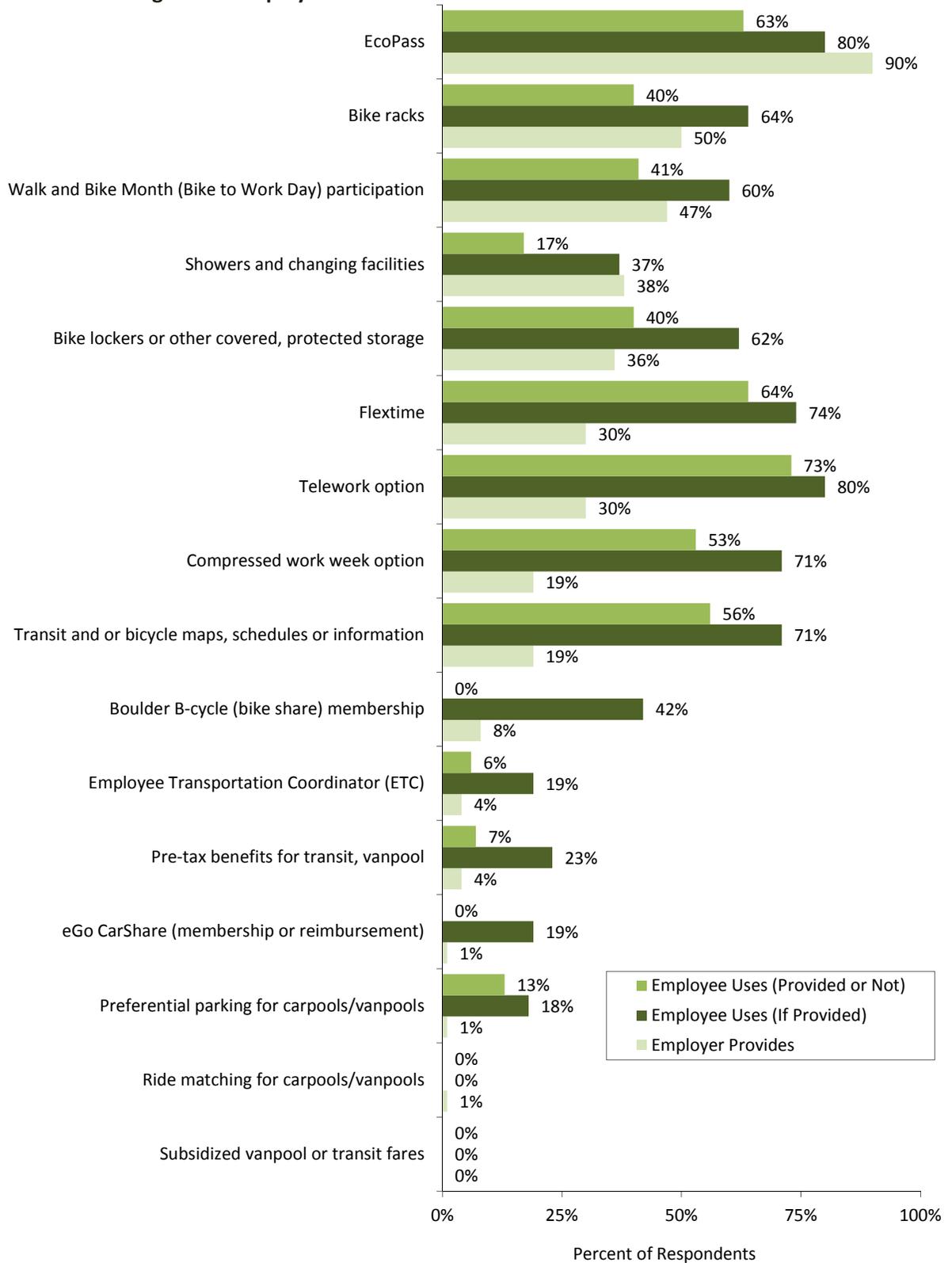


Figure 46: Employer Provided Transportation Incentives, 2008-2011

For each of the following, please indicate which your employer makes available to you and which you have used in the past 6 months.	Employer Provides		Employee Uses (If Provided)		Employee Uses (Provided or Not)	
	2011	2008	2011	2008	2011	2008
EcoPass	90%	88%	80%	79%	63%	50%
Bike racks	50%	53%	64%	62%	40%	25%
Walk and Bike Month (Bike to Work Day) participation	47%	47%	60%	69%	41%	29%
Showers and changing facilities	38%	47%	37%	47%	17%	8%
Bike lockers or other covered, protected storage	36%	29%	62%	65%	40%	26%
Telework option	30%	31%	80%	91%	73%	66%
Flextime	30%	39%	74%	86%	64%	55%
Transit and or bicycle maps, schedules or information	19%	20%	71%	79%	56%	44%
Compressed work week option	19%	28%	71%	74%	53%	39%
Boulder B-cycle (bike share) membership	8%	NA	42%	NA	0%	NA
Pre-tax benefits for transit, vanpool	4%	7%	23%	30%	7%	2%
Employee Transportation Coordinator (ETC)	4%	3%	19%	32%	6%	2%
Ride matching for carpools/vanpools	1%	2%	0%	66%	0%	0%
Preferential parking for carpools/vanpools	1%	3%	18%	71%	13%	9%
eGo CarShare (membership or reimbursement)	1%	NA	19%	NA	0%	NA
Subsidized vanpool or transit fares	0%	4%	0%	27%	0%	0%

Appendix A: Complete Survey Responses

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

Question 1

How did you get to work today?	Percent of Respondents*
Drove alone	46.9%
Drove with at least one other person	5.9%
Walked	11.4%
Biked	15.1%
Rode a bus or buses	24.9%
Carried a bike on a bus or buses	0.7%
Used a Park-n-Ride	2.2%
Worked at home	0.9%
Other	0.4%

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

Question 1: Primary Mode of Transportation

How did you get to work today?	Percent of Respondents
Drove alone	43.4%
Drove with at least one other person	5.4%
Walked	9.6%
Biked	13.6%
Rode a bus or buses	21.9%
Multi-mode	5.6%
Other	0.4%
Total	100.0%

Question 2

About how far is your home from work?	Percent of Respondents
1 mile or less	16.5%
2-5 miles	34.7%
6-10 miles	8.0%
11-15 miles	12.1%
16-20 miles	11.8%
more than 20 miles	16.8%
Total	100.0%
AVERAGE DISTANCE	10.9 miles

Question 3

About what time did you leave home for work today?	Percent of Respondents
12:00am (midnight)	.0%
1:00am	.1%
2:00am	.0%
3:00am	.2%
4:00am	.4%
5:00am	10.1%
6:00am	9.4%
7:00am	22.0%
8:00am	25.8%
9:00am	11.8%
10:00am	2.4%
11:00am	3.0%
12:00pm (noon)	1.9%
1:00pm	1.9%
2:00pm	2.5%
3:00pm	6.1%
4:00pm	1.4%
5:00pm	.3%
6:00pm	.0%
7:00pm	.0%
8:00pm	.6%
9:00pm	.0%
10:00pm	.0%
11:00pm	.0%
Total	100.0%

Question 4

Did you come straight to work from home today?	Percent of Respondents
Yes	81.7%
No	18.3%
Total	100.0%

Question 4a

About how many minutes did it take?	Percent of Respondents Who Came Straight to Work from Home
5 minutes or less	9.1%
6 to 10 minutes	14.0%
11 to 15 minutes	21.6%
16 to 20 minutes	8.6%
21 to 25 minutes	6.4%
26 to 30 minutes	7.2%
31 to 45 minutes	12.7%
46 to 60 minutes	10.9%
more than 60 minutes	9.5%
Total	100.0%
AVERAGE DURATION	28.7 minutes

Question 4b

How many stops did you make on your way to work?	Percent of Respondents Who Made Stops on Way to Work
1	51.8%
2	37.8%
3	.3%
4	10.1%
Total	100.0%
AVERAGE NUMBER OF STOPS	1.6 stops

Question 5

Yesterday, or on the last day you worked, how many stops did you make on your way home?	Percent of Respondents
0	55.5%
1	24.1%
2	14.8%
3	2.1%
5	.9%
6	.1%
10	2.5%
Total	100.0%
AVERAGE NUMBER OF STOPS ALL RESPONDENTS	0.9 stops
AVERAGE NUMBER OF STOPS RESPONDENTS WHO MADE ANY STOPS	2.0 stops

Question 6

About what time do you usually arrive at work?	Percent of Respondents
12:00am (midnight)	.0%
1:00am	.0%
2:00am	.0%
3:00am	.0%
4:00am	.1%
5:00am	1.6%
6:00am	8.1%
7:00am	14.0%
8:00am	33.2%
9:00am	18.3%
10:00am	5.9%
11:00am	.8%
12:00pm (noon)	.9%
1:00pm	4.5%
2:00pm	4.3%
3:00pm	1.9%
4:00pm	5.3%
5:00pm	.0%
6:00pm	.0%
7:00pm	.1%
8:00pm	1.0%
9:00pm	.0%
10:00pm	.0%
11:00pm	.0%
Total	100.0%

Question 7

About what time do you usually leave work?	Percent of Respondents
12:00am (midnight)	4.5%
1:00am	4.5%
2:00am	.0%
3:00am	.9%
4:00am	.7%
5:00am	.7%
6:00am	.0%
7:00am	.9%
8:00am	.5%
9:00am	.0%
10:00am	.1%
11:00am	.0%
12:00pm (noon)	1.8%
1:00pm	.7%
2:00pm	1.4%
3:00pm	4.0%
4:00pm	13.7%
5:00pm	35.0%
6:00pm	19.6%
7:00pm	5.1%
8:00pm	1.8%
9:00pm	1.4%
10:00pm	.4%
11:00pm	2.2%
Total	100.0%

Question 8

During a typical work week, how many days do you commute to work in each of the ways listed below?	Percent of Commute Trips
Drive alone	34.1%
Drive with at least one other person	7.6%
Multi-mode (e.g., car then bus, bike then bus, etc.)	6.8%
Walk	8.8%
Bike	16.4%
Ride a bus(es)	23.5%
Compressed work week	1.5%
Work at home	0.9%
Other	0.3%

Question 9

Does your job allow you to work a compressed work week? (For example, working 40 hours in four days or 80 hours in nine days)	Percent of Respondents
Yes	20.0%
No	80.0%
Total	100.0%

Question 10

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 of Respondents
Never	70.1%
Less than once a month	17.6%
1 to 3 days per month	7.3%
Once a week	2.4%
Twice a week	.9%
Three days a week or more	1.8%
Total	100.0%

Question 11

How many one-way trips did you make during your workday yesterday (or on the last day you worked), not including your work commute	Percent of Respondents
0	22.0%
1	30.9%
2	41.2%
3	1.8%
4	3.5%
5	.1%
6	.2%
10	.2%
Total	100.0%
AVERAGE NUMBER OF ONE-WAY TRIPS ALL RESPONDENTS	1.4 trips
AVERAGE NUMBER OF ONE-WAY TRIPS RESPONDENTS WHO MADE ANY TRIPS	1.8 trips

Question 12

Please indicate how many times you used each of the following modes.	Percent of Workday Trips
Drove alone	36.0%
Drove with at least one other person	5.5%
Used eGo CarShare	.1%
Multi-mode (e.g., car then bus, bike then bus, etc.)	.5%
Biked	11.7%
Used Boulder B-cycle	.7%
Walked	36.5%
Rode a bus(es)	9.0%
Other	.0%

Question 13

Does your job require you to run errands or attend meetings away from the work site?	Percent of Respondents
Yes	39.6%
No	60.4%
Total	100.0%

Question 14

If yes, about how often are you required to do so?	Percent of Respondents
Daily	8.1%
Several times a week	19.6%
About once a week	22.8%
About once every two weeks	23.5%
About once a month	14.7%
Less than once a month	8.4%
Other	3.0%
Total	100.0%

Question 15

If you run errands or attend meetings for your job, is there a work vehicle available to you or must you provide your own transportation?	Percent of Respondents*
I must use my own vehicle or other means of transportation	86.5%
I use an employer-provided vehicle	5.7%
I use an employer-provided bicycle	1.8%
I use eGo CarShare	.1%
I use Boulder B-cycle	3.8%
Other	10.7%

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

Question 16

If you drove a car to work today, where did you park?	Percent of Respondents
Public lot or structure with a permit	29.4%
Public lot or structure with cash payment	2.0%
Private lot or parking space, no charge	34.6%
Street with meter	4.0%
Residential street, no meter	12.4%
Other	17.6%
Total	100.0%

Question 17

When you drive to work, what type of parking space do you usually park in?	Percent of Respondents
Parking lot or structure with permit	39.1%
Parking lot or structure with cash payment	1.4%
Parking lot, structure or parking space, no charge	19.0%
Street with meter	4.7%
Residential street, no meter	12.2%
Residential street with a permit (NPP)	2.5%
Other	3.6%
I don't usually drive to work	17.5%
Total	100.0%

Question 18

Generally, who pays for employee parking at your organization?	Percent of Respondents
Free parking is provided by employer or landlord	40.9%
Employees pay for their own parking	32.9%
Employer pays for employee parking (e.g., reimbursement or permit)	22.4%
Employee and employer share the cost of parking (e.g., employer pays part of permit, etc.)	3.8%
Total	100.0%

Question 19

How much do you estimate you will spend on employee parking for your work commute in the year 2011?	Percent of Respondents
None (\$0)	77.6%
less than \$50	3.1%
\$50 to \$100	7.4%
\$101 to \$200	3.3%
\$201 to \$500	4.4%
More than \$500	4.1%
Total	100.0%

Question 20

Do you have an EcoPass, the annual pass which allows you to ride RTD buses and the Community Transit Network buses (e.g., SKIP, HOP, JUMP, etc.) for no additional charge?	Percent of Respondents
yes, a CU student Buff OneCard	2.6%
yes, a CU faculty/staff Buff OneCard	.0%
yes, a downtown EcoPass	44.0%
yes, through my employer	31.2%
yes, through my neighborhood	2.2%
no	20.0%
Total	100.0%

Question 21

Do you ever ride a bus to work?	Percent of Respondents
Yes	68.2%
No	31.8%
Total	100.0%

Question 22

During a typical week, how many one-way trips do you make on an RTD bus or Light Rail that are not for commuting to work but are for pleasure or personal business?	Percent of Respondents
None (0)	57.0%
1 or 2	21.2%
3 or 4	14.0%
5 to 8	3.0%
8 or more	4.8%
Total	100.0%

Question 23

During the last year, about how many times have you been to Denver International Airport?	Percent of Respondents
None	17.3%
One or more times	82.7%
Total	100.0%

Question 23b

During a typical work week, how many days do you commute to work in each of the ways listed below?	Percent of Commute Trips
Of these trips, how many did you have someone else drop you off...	26.2%
Of these trips, how many did you drive and park...	35.2%
Of these trips, how many did you take commercial van service...	1.7%
Of these trips, how many did you take skyRide and paid fare (paid on own, paid by employer)...	4.8%
Of these trips, how many did you take skyRide with EcoPass	32.1%

Question 24

Are you responsible at least some of the time for transporting your child(ren) to and/or from school or child care?	Percent of Respondents
Yes, school	10.5%
Yes, childcare	3.6%
Yes, both school and childcare	3.1%
No	82.8%
Total	100.0%

Question 25

Did you take your child(ren) to school or child care today?	Percent of Respondents
Yes, school	35.3%
Yes, childcare	9.0%
Yes, both school and childcare	6.1%
No	49.7%
Total	100.0%

Question 26

Are you employed at another job?	Percent of Respondents
yes, an additional full-time job	1.2%
yes, one or more additional part-time jobs	10.7%
no, I am not employed at any other jobs	88.1%
Total	100.0%

Question 27

Are you a full or part-time employee?	Percent of Respondents
Full-time	87.8%
Part-time	12.2%
Total	100.0%

Question 28

What category best describes your typical work schedule?	Percent of Respondents
Monday through Friday, daytime	61.8%
Monday through Friday, evenings	2.1%
Weekends	5.2%
Rotating/variable schedule	23.2%
Other	7.8%
Total	100.0%

Question 29

What category best describes your job?	Percent of Respondents
Retail/sales	15.1%
Service/restaurant/delivery	27.2%
Manufacturing/production/high-tech	3.4%
Office (professional, business, administrative, support)	48.2%
Medical/dental	.6%
Construction/trades/laborer	1.0%
Other	4.5%
Total	100.0%

Question 30

What is your hourly pay rate at this job?	Percent of Respondents
\$7.00 per hour or less	4.1%
\$7.01 to \$10.00 per hour	4.6%
\$10.01 to \$12.00 per hour	11.2%
\$12.01 to \$15.00 per hour	13.4%
\$15.01 to \$20.00 per hour	18.1%
\$20.01 to \$25.00 per hour	15.6%
\$25.01 to \$50.00 per hour	25.9%
\$50.01 or more per hour	7.1%
Total	100.0%

Question 31: Employer Provides

For each of the following, please indicate which your employer makes available to you and which you have used in the past 6 months.	Yes	No	Total
Ride matching for carpools/vanpools	1%	99%	100%
EcoPass	90%	10%	100%
Subsidized vanpool or transit fares	0%	100%	100%
Pre-tax benefits for transit, vanpool	4%	96%	100%
Transit and or bicycle maps, schedules or information	19%	81%	100%
Bike racks	50%	50%	100%
Bike lockers or other covered, protected storage	36%	64%	100%
Showers and changing facilities	38%	62%	100%
Telework option	30%	70%	100%
Compressed work week option	19%	81%	100%
Flextime	30%	70%	100%
Employee Transportation Coordinator (ETC)	4%	96%	100%
Walk and Bike Month (Bike to Work Day) participation	47%	53%	100%
Preferential parking for carpools/vanpools	1%	99%	100%
Boulder B-cycle (bike share) membership	8%	92%	100%
eGo CarShare (membership or reimbursement)	1%	99%	100%

Question 31: Used in Last 6 Months

For each of the following, please indicate which your employer makes available to you and which you have used in the past 6 months.*	Yes	No	Total
Ride matching for carpools/vanpools	0%	100%	100%
EcoPass	80%	20%	100%
Subsidized vanpool or transit fares	0%	100%	100%
Pre-tax benefits for transit, vanpool	23%	77%	100%
Transit and or bicycle maps, schedules or information	71%	29%	100%
Bike racks	64%	36%	100%
Bike lockers or other covered, protected storage	62%	38%	100%
Showers and changing facilities	37%	63%	100%
Telework option	80%	20%	100%
Compressed work week option	71%	29%	100%
Flextime	74%	26%	100%
Employee Transportation Coordinator (ETC)	19%	81%	100%
Walk and Bike Month (Bike to Work Day) participation	60%	40%	100%
Preferential parking for carpools/vanpools	18%	82%	100%
Boulder B-cycle (bike share) membership	42%	58%	100%
eGo CarShare (membership or reimbursement)	19%	81%	100%

**Responses are only from those who reported their employer provided the incentive.*

Question 32

At present, how many motorized vehicles - cars, vans, or light trucks - does your household have the use of?	Percent of Respondents
0	8.4%
1	40.6%
2	34.7%
3	12.0%
4	2.7%
5	1.0%
6	.1%
7	.1%
12	.3%
Total	100.0%
AVERAGE NUMBER OF MOTOR VEHICLES	1,7

Question 33

Is a car or other motor vehicle usually available to you for commuting to work?	Percent of Respondents
Yes	77.6%
No	22.4%
Total	100.0%

Question 34

Is a bicycle usually available to you for commuting to work?	Percent of Respondents
Yes	73.6%
No	26.4%
Total	100.0%

Question 35

Are you a member of eGo CarShare?	Percent of Respondents
Yes	1.5%
No	98.5%
Total	100.0%

Question 36

Are you a member of Boulder B-cycle (bike share)?	Percent of Respondents
Yes	5.5%
No	94.5%
Total	100.0%

Question 37

Where do you live?	Percent of Respondents
Boulder (within the city limits)	50.6%
Unincorporated Boulder County	5.7%
Ward/Nederland/Jamestown	.9%
Lyons	1.1%
Superior	.7%
Lafayette	4.4%
Louisville	3.5%
Longmont	12.1%
Erie	1.3%
Broomfield	1.7%
Westminster	3.1%
Arvada	.8%
Denver or other metro-area suburb	9.8%
Berthoud/Loveland/Fort Collins	.7%
Weld County	.1%
Other	3.6%
Total	100.0%

Question 38

What is your home zip code?	Percent of Respondents
80304	17.9%
80302	13.9%
80301	11.3%
80501	7.4%
80305	5.9%
80303	5.8%
80026	4.4%
80027	4.2%
80504	3.5%
80202	2.7%
80211	2.0%
80503	2.0%
80020	1.5%
80031	1.5%
80516	1.3%
80203	1.2%
80540	1.1%
80466	.9%
80021	.8%

What is your home zip code?	Percent of Respondents
80403	.7%
80422	.7%
80005	.6%
80023	.6%
80212	.6%
80401	.6%
80127	.5%
80209	.4%
80230	.4%
80234	.4%
80601	.4%
80022	.3%
80205	.3%
80229	.3%
80307	.3%
80502	.3%
80537	.3%
80538	.3%
80003	.2%
80204	.2%
80220	.2%
80221	.2%
80514	.2%
80640	.2%
80004	.1%
80012	.1%
80033	.1%
80206	.1%
80215	.1%
80218	.1%
80224	.1%
80231	.1%
80241	.1%
80455	.1%
80602	.1%
80634	.1%
80210	.0%
80227	.0%
80465	.0%
Total	100.0%

Question 40

Does your household include children under the age of 16?	Percent of Respondents
no	72.9%
yes	27.1%
Total	100.0%

Vehicle Ratio

Ratio of vehicles to household members age 16 or older.	Percent of Respondents
less than one vehicle per hh member age 16+	38.8%
one vehicle per hh member age 16+	49.6%
more than one vehicle per hh member age 16+	11.6%
Total	100.0%

Question 41

Are you a student at CU Boulder?	Percent of Respondents
Yes, an undergraduate student	2.8%
Yes, a graduate student	.4%
No	96.7%
Total	100.0%

Question 42

How much do you anticipate your household's total income before taxes will be for 2011?	Percent of Respondents
Less than \$10,000	2.3%
\$10,000 to \$19,999	4.4%
\$20,000 to \$29,999	10.2%
\$30,000 to \$39,999	8.7%
\$40,000 to \$49,999	7.9%
\$50,000 to \$74,999	22.0%
\$75,000 to \$99,999	12.7%
\$100,000 to \$149,999	19.3%
\$150,000 or more	12.4%
Total	100.0%

Question 43

In which category is your age?	Percent of Respondents
Under 18	.0%
18-24 years	11.9%
25-34 years	34.2%
35-44 years	30.8%
45-54 years	15.1%
55-64 years	6.9%
65 years or older	1.1%
Total	100.0%

Question 44

What is your gender?	Percent of Respondents
Female	51.3%
Male	48.7%
Total	100.0%

Appendix B: Verbatim Responses

Following are verbatim responses to open-ended questions. Because these responses were written by survey participants, they are presented here in verbatim form, including any typographical, grammatical or other mistakes. Within each question the responses are in alphabetical order.

Q1: HOW DID YOU GET TO WORK TODAY? “OTHER” RESPONSES

- motor scooter
- Rode 50cc scooter

Q14: IF YES, (DOES YOUR JOB REQUIRE YOU TO RUN ERRANDS OR ATTEND MEETINGS AWAY FROM THE WORK SITE?) ABOUT HOW OFTEN ARE YOU REQUIRED TO DO SO? “OTHER” RESPONSES

- 1x quarterly
- to/from post office
- a few times a year
- 7
- about twice a year
- 3-4 times a year
- 3 times a year

Q15: IF YOU RUN ERRANDS OR ATTEND MEETINGS FOR YOUR JOB, IS THERE A WORK VEHICLE AVAILABLE TO YOU OR MUST YOU PROVIDE YOUR OWN TRANSPORTATION? “OTHER” RESPONSES

- Walk
- Walk
- Walk
- National and International Travel
- i walk
- bus
- I walk
- Bus system
- I also walk or take the bus
- MY OWN BIKE OR BUS OR MY CAR
- I use my own bike
- There is a Boulder B-Cycle but I did not ride it
- I walk
- Walk
- My own bicycle I keep at work.
- I get a ride with a co-worker

Q16: IF YOU DROVE A CAR TO WORK TODAY, WHERE DID YOU PARK? "OTHER" RESPONSES

- none, bus everyday
- scooter
- did not drive
- park n ride
- don't drive
- did not
- don't have a car
- store parking
- residential street w/permit
- scooter on sidewalk
- no drive
- I did not drive
- public on weekends only
- work parking lot
- 2hr parking because its only till 6pm
- reserved spot paid by employer
- private paid parking
- ...and I hate it.
- did not drive
- Rode bus
- Private lot, leased spot
- Rented Church parking space
- private structure with a permit
- Public Lot, no charge
- N/A - Used RTD Bus
- Private Spot - Leased by Company
- did not drive today
- didn't drive to work today.
- Don't own a car
- 500cc scooters can park on the sidewalk - that's a real important benefit!
- 3 hour parking
- N/A
- Company lot
- Park and Ride
- Commuter Parking Pass
- don't drive
- private lot with a permit and monthly fee

Q17: WHEN YOU DRIVE TO WORK, WHAT TYPE OF PARKING SPACE DO YOU USUALLY PARK IN? "OTHER" RESPONSES

- street with meter sundays only
- store parking lot
- work lot
- 2/3 hr parking
- reserved spot paid by employer
- Private parking at work
- private paid parking
- because the parking garage monthly pass guys are horrible to work with
- Park-n-Ride
- Private lot, leased spot
- Rented church parking space
- private structure with a permit
- Private Spot - Leased by Company
- Businesses parking lot
- I drive maybe 2x a year; park on street, no meter, then take HOP to work
- Don't own a car
- see above
- 3 hour parking
- private lot
- Street Parking with Commuter Parking Pass

Q28: WHAT CATEGORY BEST DESCRIBES YOUR TYPICAL WORK SCHEDULE? "OTHER" RESPONSES

- Friday-Tuesday daytime
- Sunday through Friday
- 2 nights, 1 day per week
- Sat-Weds
- tue-sat
- tue-sat
- tue-sav evening
- M T Th F nights
- wed-sat evenings
- Startup... everyday all day
- Monday through Thursday, daytime
- All the time
- Tuesday Through Saturday Day time
- Some weekends
- business owner - 7 days a week
- Thursday through Tuesday
- Tues through Sat days
- Weekdays, nights
- m, w, f
- M-F, daytime and M-W, evenings
- Monday-Friday for full time job, weekends for part time job
- Tues. Wed. Thurs. daytime

Q37: WHERE DO YOU LIVE? "OTHER" RESPONSES

- Aurora
- Black Hawk
- Brighton
- BRIGHTON
- Commerce City
- Gilpin County
- Golden
- Golden
- Golden
- Golden
- Golden
- Greeley
- Henderson
- Morrison
- Nederland
- niwot
- Thornton
- Thornton
- Thornton
- Unincorporated Adams County
- unincorporated Weld County

Appendix C: Modal Split by Respondent Characteristics

The tables in this Appendix display modal split of the work commute by selected respondent characteristics. Where differences are statistically significant, they are shaded. In addition, shading has been used to indicate which modes were most likely to have caused the statistically significant differences in the modal split between groups to occur.

Primary work commute mode on day of survey by job classification and wage

Primary work commute mode on day of survey	What category best describes your job?							What is your hourly pay rate at this job?						
	Retail/sales	Service/restaurant/delivery	Manufacturing/production/high-tech	Office (professional, business, administrative, support)	Medical/dental	Construction/trades/laborer	Other	\$10.00 per hour or less	\$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
Drove alone	38%	24%	61%	58%	43%	33%	19%	38%	26%	24%	45%	40%	60%	51%
Drove with at least one other person	1%	6%	0%	7%	0%	0%	9%	2%	3%	4%	2%	11%	6%	5%
Walked	5%	24%	4%	3%	0%	0%	2%	22%	4%	37%	7%	3%	3%	1%
Biked	13%	20%	6%	9%	0%	50%	28%	29%	7%	10%	14%	12%	14%	13%
Rode a bus or buses	38%	22%	19%	15%	0%	17%	36%	9%	52%	23%	22%	31%	12%	11%
Multi-mode	4%	3%	10%	7%	57%	0%	5%	1%	8%	3%	10%	4%	4%	15%
Worked at home	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Primary work commute mode on day of survey by other characteristics

Primary work commute mode on day of survey	Ever Transport Children to School and/or Childcare?		Does household include children under age 16?		Ratio of vehicles to household members age 16 or older			EcoPass status		Is a car or other motor vehicle usually available to you for commuting to work?		Is a bicycle usually available to you for commuting to work?	
	yes	no	no	yes	less than one vehicle per hh member age 16+	one vehicle per hh member age 16+	more than one vehicle per hh member age 16+	have Ecopass	do NOT have Ecopass	Yes	No	Yes	No
Drove alone	63%	39%	40%	48%	19%	60%	54%	39%	57%	52%	9%	41%	50%
Drove with at least one other person	14%	4%	4%	8%	6%	5%	4%	5%	8%	6%	2%	6%	4%
Walked	0%	12%	13%	1%	16%	6%	3%	8%	15%	5%	28%	10%	10%
Biked	6%	15%	16%	10%	17%	8%	27%	13%	15%	13%	16%	19%	0%
Rode a bus or buses	12%	24%	20%	27%	39%	12%	8%	28%	1%	17%	41%	18%	32%
Multi-mode	4%	6%	6%	4%	3%	8%	3%	6%	4%	6%	4%	6%	4%
Worked at home	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	2%	0%	0%	1%	0%	1%	1%	1%	0%	1%	0%	1%	0%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Primary work commute mode on day of survey by other characteristics

Primary work commute mode on day of survey	Boulder versus non-Boulder resident		In which category is your age?						What is your gender?	
	Boulder Resident	Non-Boulder Resident	Under 24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years or older	Female	Male
Drove alone	34%	53%	35%	42%	34%	67%	49%	59%	52%	32%
Drove with at least one other person	6%	5%	2%	5%	7%	1%	10%	0%	4%	6%
Walked	19%	0%	15%	12%	12%	0%	0%	0%	5%	15%
Biked	25%	2%	31%	16%	13%	4%	6%	0%	11%	18%
Rode a bus or buses	11%	34%	11%	17%	32%	23%	16%	41%	22%	22%
Multi-mode	5%	6%	6%	8%	2%	3%	20%	0%	6%	6%
Worked at home	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	1%	0%	0%	0%	0%	3%	0%	0%	0%	1%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Typical work commute mode by job classification and wage

Typical work commute mode	What category best describes your job?							What is your hourly pay rate at this job?						
	Retail/ sales	Service/ restaurant/ delivery	Manufac turing/ producti on/ high- tech	Office (professi onal, business, administ rative, support)	Medical/ dental	Construc tion/ trades/ laborer	Other	\$10.00 per hour or less	\$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
No days driving alone	42%	63%	26%	33%	0%	50%	66%	40%	60%	65%	38%	40%	37%	28%
One or more days driving alone	58%	37%	74%	67%	100%	50%	34%	60%	40%	35%	62%	60%	63%	72%
No days carpooling	87%	82%	91%	76%	100%	100%	74%	90%	92%	97%	82%	73%	68%	87%
One or more days carpooling	13%	18%	9%	24%	0%	0%	26%	10%	8%	3%	18%	27%	32%	13%
No days multi-mode	82%	87%	83%	82%	43%	100%	79%	92%	90%	93%	81%	78%	73%	96%
One or more days multi-mode	18%	13%	17%	18%	57%	0%	21%	8%	10%	7%	19%	22%	27%	4%
No days walking	85%	63%	92%	92%	57%	100%	86%	71%	91%	58%	81%	93%	90%	78%
One or more days walking	15%	37%	8%	8%	43%	0%	14%	29%	9%	42%	19%	7%	10%	22%
No days biking	72%	48%	85%	72%	57%	50%	70%	65%	83%	57%	67%	68%	63%	62%
One or more days biking	28%	52%	15%	28%	43%	50%	30%	35%	17%	43%	33%	32%	37%	38%
No days by bus	52%	70%	55%	60%	43%	83%	37%	66%	43%	75%	59%	41%	70%	62%
One or more days by bus	48%	30%	45%	40%	57%	17%	63%	34%	57%	25%	41%	59%	30%	38%

Typical work commute mode by other characteristics

Typical work commute mode	Ever Transport Children to School and/or Childcare?		Does household include children under age 16?		Ratio of vehicles to household members age 16 or older			Ecopass status		Is a car or other motor vehicle usually available to you for commuting to work?		Is a bicycle usually available to you for commuting to work?	
	yes	no	no	yes	less than one vehicle per hh member age 16+	one vehicle per hh member age 16+	more than one vehicle per hh member age 16+	have Ecopass	do NOT have Ecopass	Yes	No	Yes	No
No days driving alone	24%	48%	45%	42%	67%	27%	42%	48%	26%	30%	90%	46%	37%
One or more days driving alone	76%	52%	55%	58%	33%	73%	58%	52%	74%	70%	10%	54%	63%
No days carpooling	76%	81%	80%	80%	86%	77%	80%	80%	84%	76%	98%	79%	85%
One or more days carpooling	24%	19%	20%	20%	14%	23%	20%	20%	16%	24%	2%	21%	15%
No days multi-mode	88%	82%	82%	87%	87%	80%	87%	79%	98%	81%	91%	84%	81%
One or more days multi-mode	12%	18%	18%	13%	13%	20%	13%	21%	2%	19%	9%	16%	19%
No days walking	97%	80%	78%	96%	76%	87%	85%	84%	78%	87%	67%	80%	89%
One or more days walking	3%	20%	22%	4%	24%	13%	15%	16%	22%	13%	33%	20%	11%
No days biking	79%	64%	61%	79%	62%	70%	64%	65%	70%	67%	64%	54%	100%
One or more days biking	21%	36%	39%	21%	38%	30%	36%	35%	30%	33%	36%	46%	0%
No days by bus	69%	59%	61%	58%	49%	67%	69%	51%	96%	66%	42%	62%	55%
One or more days by bus	31%	41%	39%	42%	51%	33%	31%	49%	4%	34%	58%	38%	45%

Typical work commute mode by other characteristics

Typical work commute mode	Boulder versus non-Boulder resident		In which category is your age?						What is your gender?	
	Boulder Resident	Non-Boulder Resident	Under 24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years or older	Female	Male
No days driving alone	51%	37%	51%	44%	54%	20%	27%	69%	33%	55%
One or more days driving alone	49%	63%	49%	56%	46%	80%	73%	31%	67%	45%
No days carpooling	74%	88%	82%	86%	86%	69%	69%	31%	75%	87%
One or more days carpooling	26%	12%	18%	14%	14%	31%	31%	69%	25%	13%
No days multi-mode	84%	83%	93%	81%	91%	63%	78%	100%	81%	85%
One or more days multi-mode	16%	17%	7%	19%	9%	37%	22%	0%	19%	15%
No days walking	67%	99%	77%	79%	80%	97%	87%	78%	88%	77%
One or more days walking	33%	1%	23%	21%	20%	3%	13%	22%	12%	23%
No days biking	38%	96%	66%	67%	64%	64%	72%	78%	73%	59%
One or more days biking	62%	4%	34%	33%	36%	36%	28%	22%	27%	41%
No days by bus	71%	49%	72%	60%	55%	62%	58%	59%	60%	61%
One or more days by bus	29%	51%	28%	40%	45%	38%	42%	41%	40%	39%

Appendix D: Survey Methodology

The Downtown Boulder Employee Transportation Survey has been implemented seven previous times: in 1993, 1995, 1997, 1999, 2001, 2005 and 2008. In implementations before 2005, the survey administration was handled by a research and evaluation division within the City of Boulder. For the first implementation in 1993, the survey was administered by telephone. In subsequent implementations, however, a drop-off/pick-up methodology was employed, as described below.

Before 2005, data for the Downtown Boulder Employee Transportation Survey was always conducted in the fall months. A similar effort for all Boulder County or Boulder Valley employees was conducted in the summer of the same years. In 2005, it was decided that these efforts could be combined to achieve some cost savings for the involved agencies. The same set of questions were used across all the study groups, to allow comparisons as possible, and to realize the cost-efficiency savings.

Study Design

Each company selected for participation in the study (see below for more details) was mailed a letter explaining the importance of the study and asking for participation. The letter was addressed to the contact person listed in the database or the company president or manager. A week after receiving the letter, Lane Landrith from the Downtown Management Commission called the contact person to determine if the company would participate and to schedule an appointment to get employee names and explain the survey procedure. The contact person served as the survey administrator. Lane dropped off the surveys to the contact person and explained the importance of random sampling and high response rates. The contact person was then given approximately one to two weeks to administer the surveys, which were then picked up by Lane or one of her assistants. Employees also had the option of completing the survey on the Internet.

Sample Selection

For the Downtown Boulder sample, a database was available that included nearly all organizations within the CAGID and BID boundaries. A stratified, cluster sampling procedure was used to randomly select companies by number of employees to participate in the study. For the downtown area, 350 employers were selected for the survey from a list of 1,161 organizations. An additional three larger employers were selected to ensure adequate representation by the larger businesses. Of these, once contacted, 64 agreed to participate and provided at least one completed employee survey, for a company response rate of 18%. Employees within the organization were then selected to receive the survey. Not all employees elected to participate; the employee response rate was 52%. A total of 420 completed surveys were collected from downtown employees, providing a 95% confidence interval (“margin of error”) of approximately $\pm 5\%$.

Number of Employees in Company	Number of Companies Sampled	Participated?		Company Response Rate	Employee Response Rate
		yes	no		
1-4	209	17	192	8.1%	100.0%
5-9	67	20	47	29.9%	100.0%
10-19	48	14	34	29.2%	42.1%
20-49	17	6	11	35.3%	46.7%
50+	12	6	6	50.0%	39.3%
Grand Total	353	63	290	17.8%	51.7%

Data Analysis and Weighting

Completed questionnaires were checked for accuracy by National Research Center, Inc. (NRC) staff. The data were then entered, and the results analyzed by NRC staff using the Statistical Package for the Social Sciences (SPSS).

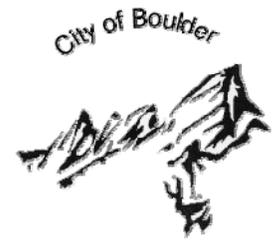
Due to differential participation and response rates of companies of varying size and location, a weighting scheme was utilized to ensure greater representation of the workforce. The responses were weighted in two steps. The first step weighted all companies to a 100% response rate; that is, for every company that had less than the number of employees desired who responded (e.g., four workers respond from a company of eight employees, which should have had five returned surveys), the data were weighted up to the number that would have existed if all requested employees in the company selected had responded. This procedure gave each company or cluster the weight it was intended to have. The second step was to reweight the newly weighted data again to account for differential refusal rates of companies of different size and location. The standard to which these data were weighted was the downtown business database. Thus, after these weights were applied, the employees in the sample represented all of those in the Downtown (as best it can be described) in terms of size of company.

For the most part, frequency distributions and mean ratings are presented in the body of the report. A complete set of frequencies for each survey question is presented in Appendix A: Complete Survey Responses.

Appendix E: Survey Instrument

The following pages contain the survey instrument.

**CITY
OF
BOULDER**
CITY MANAGER'S OFFICE



Fall 2011

Dear Downtown Employer,

Your company has been randomly chosen to participate in a City of Boulder survey of travel patterns of Boulder Valley and Downtown Boulder employees. This survey has been conducted every few years since 1993 to determine the transportation needs and behavior of those working in Boulder Valley and Downtown Boulder. Over time this information shows us trends in transportation habits and the success of transportation programs. This information also helps guide the planning for transportation improvements within Boulder and between Boulder and other communities, and gathers important information about the free downtown EcoPass that is provided by the City of Boulder Downtown Management and Parking Services.

The views of employees, those who work in Boulder but may not necessarily live in Boulder, are considered vital in transportation planning involving work-related trips. **Information from this survey will help us improve the future transportation options available to your employees.**

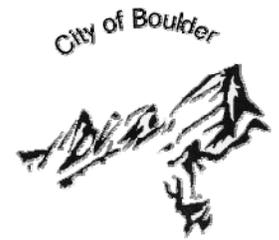
A select number of your employees will be asked to complete a short questionnaire. This questionnaire will only take about 10 minutes for an employee to complete. Lane Landrith from the City of Boulder Downtown Management and Parking Services will be contacting you regarding the survey procedures. If you have any questions or comments about the survey, please call him at 303-413-7316.

I hope that your business and employees will participate in this survey. I really appreciate your help on this important project.

Thank you,

Jane S. Brautigam
City Manager

**CITY
OF
BOULDER**
CITY MANAGER'S OFFICE



Fall 2011

Dear Downtown Employee,

The City of Boulder is conducting a survey of a select number of Boulder Valley and Downtown Boulder employees regarding their transportation needs and behavior. The results will be used to help improve the transportation system in Boulder and between Boulder and other communities. The travel experiences of employees who work in Boulder are considered vital in transportation planning involving work-related trips, and provide important information about the free downtown EcoPass that is provided by the City of Boulder Downtown Management and Parking Services.

Your employer has agreed to take part in this study, and you were randomly selected to participate. Your cooperation is strictly voluntary and your responses to the questions will be held in complete confidence. Responses of the employees of the approximately 350 organizations surveyed will be sent to National Research Center, Inc. (a professional survey firm working with the City) and the questionnaires will be aggregated and reported in group form only. **Information from this survey will help us improve the future transportation options available to employees who work in Boulder.**

Please complete the enclosed survey, staple or tape it closed and return it to your company's contact person. If you prefer, you may also take the survey online by visiting: <http://www.n-r-c.com/survey/DowntownEmployee.htm>

If you have any questions or comments about the survey, please call Lane Landrith at City of Boulder Downtown Management and Parking Services at 303-413-7316.

I hope you will complete this survey and really appreciate your help on this important project.

Thank you,

Jane S. Brautigam
City Manager

Boulder Valley Employee Survey 2011

Please take a few minutes to complete the following questionnaire for the City of Boulder's Transportation Division. If you would prefer to do the survey on-line, please go to the website:

<http://www.n-r-c.com/survey/Employee.htm>

If you have more than one job, please answer these questions ONLY for the job you do for the employer through which you received this survey.

All of your responses are completely confidential, and will be reported in group form only.

Today's Date: _____ / _____ / 2011 The organization for which you work: _____

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? .. _____
- Walked
- Biked
- Rode a bus or buses
- Carried a bike on a bus or buses
- Used a Park-n-Ride
- 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?..... _____ AM/PM

4. Did you come straight to work from home today?

- 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 worked, how many stops did you make on your way home?..... _____ stops

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

7. About what time do you usually leave work? _____ AM/PM

8. During a typical week, how many days do you commute to work in each of the ways listed below?

- Drive alone _____
- Drive with at least one other person _____
- Multi-mode (e.g., car then bus, bike then bus, etc.) _____
- Walk _____
- Bike _____
- Ride a bus(es) _____
- Compressed work week _____
(i.e., number of days not worked because work longer hours other days)
- Work at home _____
(only count those days where you work at home INSTEAD of commuting to work)
- Other _____

9. Does your job allow you to work a compressed work week? (For example, working 40 hours in four days or 80 hours in nine days)

- Yes
- No

Teleworking

10. 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.)

- Never
- Less than once a month
- 1 to 3 days per month
- Once a week
- Twice a week
- Three days a week or more

Work Day Trips

11. 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.)

_____ workday one-way trips

If you made no trips during the workday, please go to question #13

12. 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.

Drove alone_____

Drove with at least one other person_____

Used eGo CarShare_____

Multi-mode (e.g., car then bus, bike then bus, etc.)_____

Biked_____

Used Boulder B-cycle_____

Walked_____

Rode a bus(es)_____

Other_____

13. Does your job require you to run errands or attend meetings away from the work site?
- Yes No → go to question #16

14. If yes, about how often are you required to do so?

- Daily
 Several times a week
 About once a week
 About once every two weeks
 About once a month
 Less than once a month
 Other _____

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

- I must use my own vehicle or other means of transportation
 I use an employer-provided vehicle
 I use an employer-provided bicycle
 I use eGo CarShare
 I use Boulder B-cycle
 Other _____

Parking

16. If you drove a car to work today, where did you park?

- Public lot or structure with a permit
 Public lot or structure with cash payment
 Private lot or parking space, no charge
 Street with meter
 Residential street, no meter
 Other _____

17. When you drive to work, what type of parking space do you usually park in?

- Parking lot or structure with a permit
 Parking lot or structure with cash payment
 Parking lot, structure or parking space, no charge
 Street with meter
 Residential street, no meter
 Residential street with a permit (NPP)
 Other _____
 I don't usually drive to work → go to question #19

18. Generally, who pays for employee parking at your organization?

- Free parking is provided by employer or landlord
 Employees pay for their own parking
 Employer pays for employee parking (e.g., reimbursement or permit)
 Employee and employer share the cost of parking (e.g., employer pays part of permit, etc.)

19. How much do you estimate you will spend on employee parking for your work commute in the year 2011?

\$ _____ for employee parking in 2011

Transit

20. Do you have an Eco-Pass, the annual pass which allows you to ride RTD buses and the Community Transit Network buses (e.g., SKIP, HOP, JUMP, etc.) for no additional charge?

- yes, a CU student Buff OneCard
 yes, a CU faculty/staff Buff OneCard
 yes, a downtown Eco-Pass
 yes, through my employer
 yes, through my neighborhood
 no

21. Do you ever ride a bus to work?

- yes
 no

22. During a typical week, how many one-way trips do you make on an RTD bus or Light Rail that are not for commuting to work but are for pleasure or personal business?

(A round trip counts as two one-way trips, although a transfer to another bus as part of the same trip does not count as another trip. Each time you went to a different location is one trip.)

Record zero if no bus trips are taken during a typical week.

_____ one-way bus trips

23. During the last year, about how many times have you been to Denver International Airport?

None → go to question #24

One or more times →

About how many times did you go to and from the airport (one-way trips)? _____

Of these trips, how many did you:

Have someone else drop you off ... _____

Drive and park _____

Take commercial van service _____

Take skyRide and paid fare (paid on own, paid by employer) _____

Take skyRide with EcoPass _____

Child Care

24. Are you responsible at least some of the time for transporting your child(ren) to and/or from school or child care?

Yes, school

Yes, childcare

Yes, both school and childcare

No → go to question #26

25. Did you take your child(ren) to school or child care today?

Yes, school

Yes, childcare

Yes, both school and childcare

No

About Your Job

26. 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

27. Are you a full or part-time employee?

Full-time

Part-time

28. What category best describes your typical work schedule?

Monday through Friday, daytime

Monday through Friday, evenings

Weekends

Rotating/variable schedule

Other _____

29. What category best describes your job?

Retail/sales

Service/restaurant/delivery

Manufacturing/production/"high-tech"

Office (professional, business, administrative, support)

Medical/dental

Construction/trades/laborer

Other

30. 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 2080 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

31. For each of the following, please indicate which your employer makes available to you and which you have used in the past 6 months.

	<u>Employer Provides?</u>		<u>Used in last 6 months?</u>	
	<u>Yes</u>	<u>No</u>	<u>Yes</u>	<u>No</u>
Ride matching for carpools/vanpools.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EcoPass.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Subsidized vanpool or transit fares.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pre-tax benefits for transit, vanpool.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transit and or bicycle maps, schedules or information.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bike racks.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bike lockers or other covered, protected storage.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Showers and changing facilities.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Telework option.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compressed work week option.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flextime.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Employee Transportation Coordinator (ETC).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walk and Bike Month (Bike to Work Day) participation.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Preferential parking for carpools/vanpools.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boulder B-cycle (bike share) membership.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
eGo CarShare (membership or reimbursement).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

About You and Your Household

32. At present, how many motorized vehicles – cars, vans, or light trucks – does your household have the use of?

_____ motorized vehicles

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

- Yes
 No

34. Is a bicycle usually available to you for commuting to work?

- Yes
 No

35. Are you a member of eGo CarShare?

- Yes
 No

36. Are you a member of Boulder B-cycle (bike share)?

- Yes
 No

37. Where do you live?

- Boulder (within the city limits)
 Unincorporated Boulder County
 Ward/Nederland/Jamestown
 Lyons
 Superior
 Lafayette
 Louisville
 Longmont
 Erie
 Broomfield
 Westminster
 Arvada
 Denver or other metro-area suburb
 Berthoud/Loveland/Fort Collins
 Weld County
 Other _____

38. What is your home zip code? _____

39. What is the intersection nearest to your home?

_____ & _____

40. How many people currently live in your household?
Please include yourself:

how many 16 and older _____

how many *under* 16 _____

how many total _____

41. Are you a student at CU Boulder?

- Yes, an undergraduate student
 Yes, a graduate student
 No

42. How much do you anticipate your household's total income before taxes will be for 2011?
(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

43. In which category is your age?

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

44. What is your gender?

- Female
 Male

Thank you very much for completing this survey!

Please fold the survey, staple or tape it and return it to your organization's contact person for pick-up by a staff member from National Research Center.

You can also mail it to:

National Research Center, Inc.
3005 30th St.
Boulder, CO 80301

Please fold the survey, staple or tape it and return it to your organization's contact person for pick-up by a staff member from the Downtown Management Commission.

You can also mail it to:

National Research Center, Inc.
3005 30th St.
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If you prefer, you may also take the survey online by visiting:
<http://www.n-r-c.com/survey/DowntownEmployee.htm>