

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82438

Participation : CTR

Employer : North Seattle Community College

Status : Affected

Worksite : North Seattle Community College

Survey Type : Online

Street : 9600 College Way N

Response Rate : 54%

Jurisdiction : City of Seattle

Survey Date : 11/24/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 32.7%

Drive Alone Rate : 67.3%

One-Way VMT per employee : 7.4

Average One-Way distance home to work : 10.6

Employees and Survey Response Information

Reported Total Employees at Worksite : 632

Surveys Distributed : 303

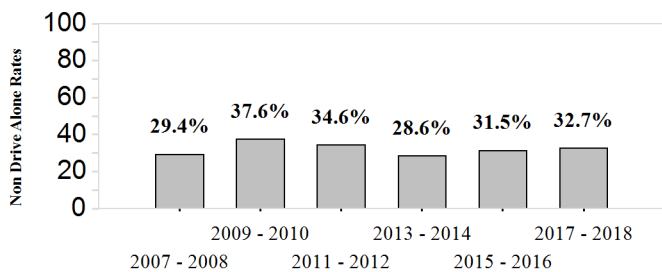
Surveys Returned : 163

Surveys Returned by CTR Affected* Employees : 147

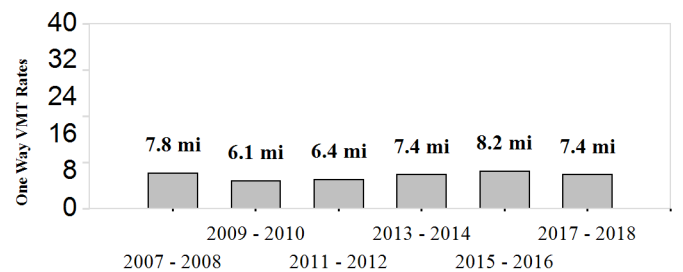
Total Estimated CTR Affected Employees at Worksite : 273

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

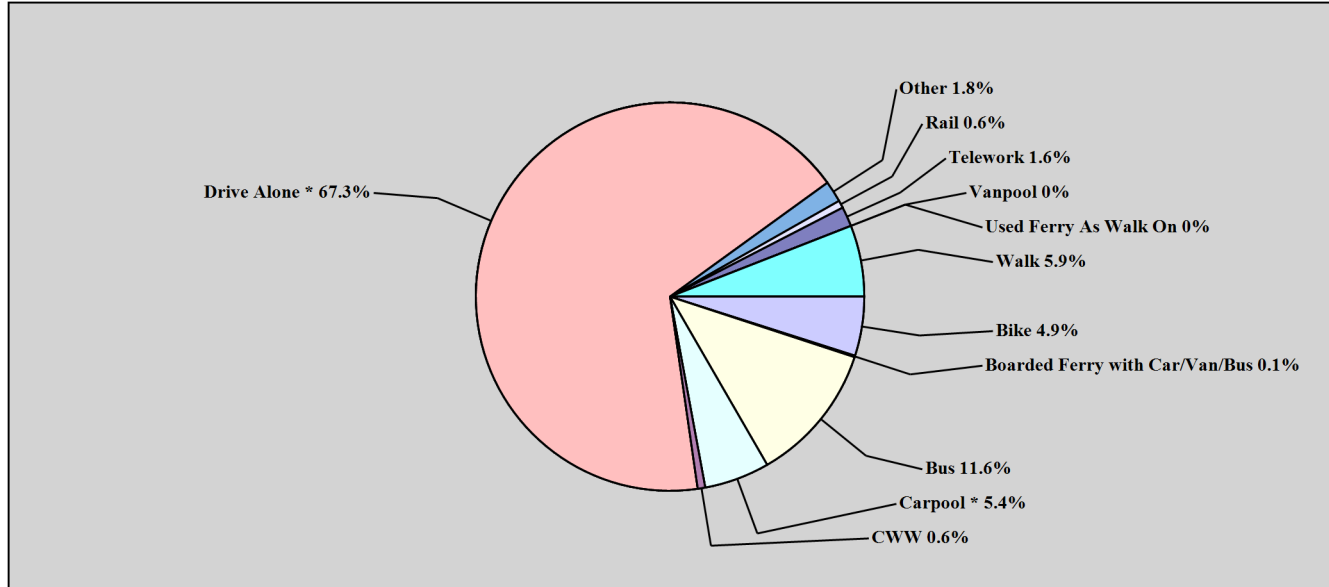
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	29.4%	28.0%	200	1011	14.1	7.8	8.0
2009 - 2010	37.6%	36.1%	144	781	10.9	6.1	6.3
2011 - 2012	34.6%	36.4%	144	668	9.3	6.4	6.5
2013 - 2014	28.6%	30.3%	163	728	10.2	7.4	7.6
2015 - 2016	31.5%	33.1%	192	840	11.7	8.2	7.9
2017 - 2018	32.7%	32.7%	260	1009	14.1	7.4	7.3
Target	31.0%				Target:	N/A	
% Point Change Target:	1.6				% Change Target:	N/A	
% Point Change from Baseline:	3.3				% Change from Baseline:	-5.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



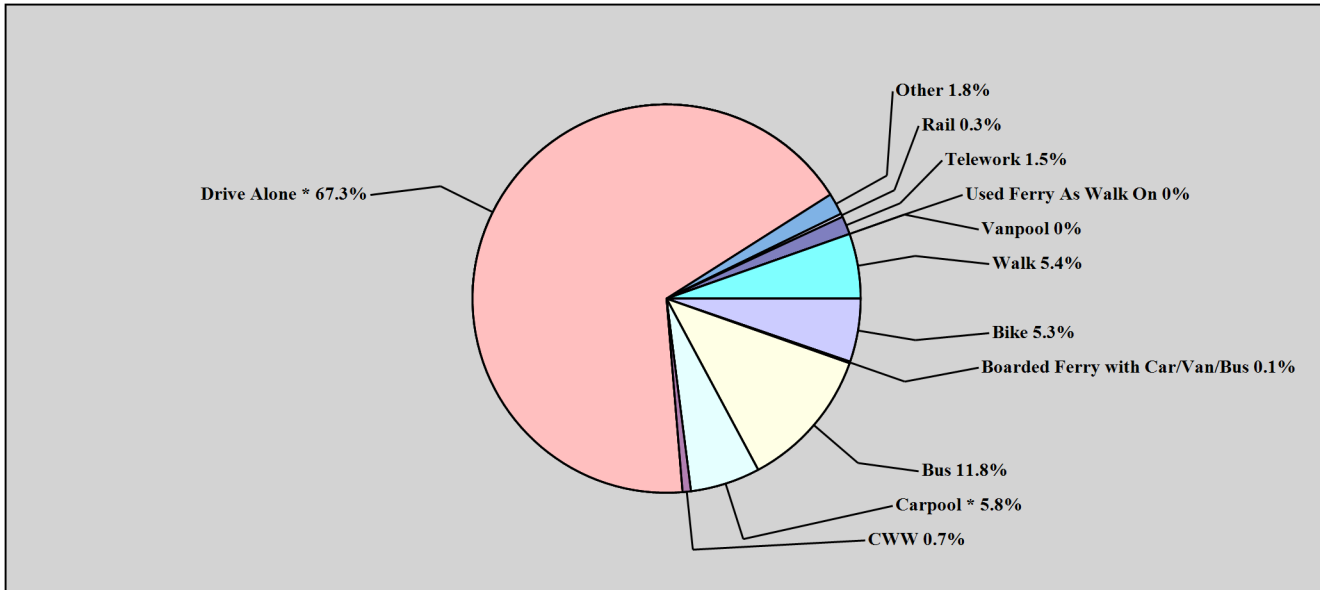
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	533	67.3%	68.5%	124	76.1%	78.9%
Carpool *	43	5.4%	11.9%	16	9.8%	15.8%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	92	11.6%	7.9%	23	14.1%	9.6%
Rail	5	0.6%	1.3%	2	1.2%	1.8%
Bike	39	4.9%	3.8%	11	6.7%	5.3%
Walk	47	5.9%	3.2%	12	7.4%	5.3%
Telework	13	1.6%	1.1%	8	4.9%	4.4%
CWW	5	0.6%	0.2%	5	3.1%	0.9%
Boarded Ferry with Car/Van/Bus	1	0.1%	0.9%	1	0.6%	0.9%
Used Ferry As Walk On	0	0.0%	0.9%	0	0.0%	0.9%
Other	14	1.8%	0.4%	4	2.5%	0.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	486	67.3%	66.9%	111	75.5%	77.7%
Carpool *	42	5.8%	12.7%	15	10.2%	16.5%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	85	11.8%	7.9%	21	14.3%	9.7%
Rail	2	0.3%	1.4%	1	0.7%	1.9%
Bike	38	5.3%	4.2%	10	6.8%	5.8%
Walk	39	5.4%	3.6%	10	6.8%	5.8%
Telework	11	1.5%	0.8%	7	4.8%	3.9%
CWW	5	0.7%	0.2%	5	3.4%	1.0%
Boarded Ferry with Car/Van/Bus	1	0.1%	1.0%	1	0.7%	1.0%
Used Ferry As Walk On	0	0.0%	1.0%	0	0.0%	1.0%
Other	13	1.8%	0.4%	3	2.0%	1.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	90	55%	163	100%
1 Days	12	7%	73	45%
2 Days	13	8%	61	37%
3 Days	9	6%	48	29%
4 Days	6	4%	39	24%
5 Days	30	18%	33	20%
6 or More Days	3	2%	3	2%

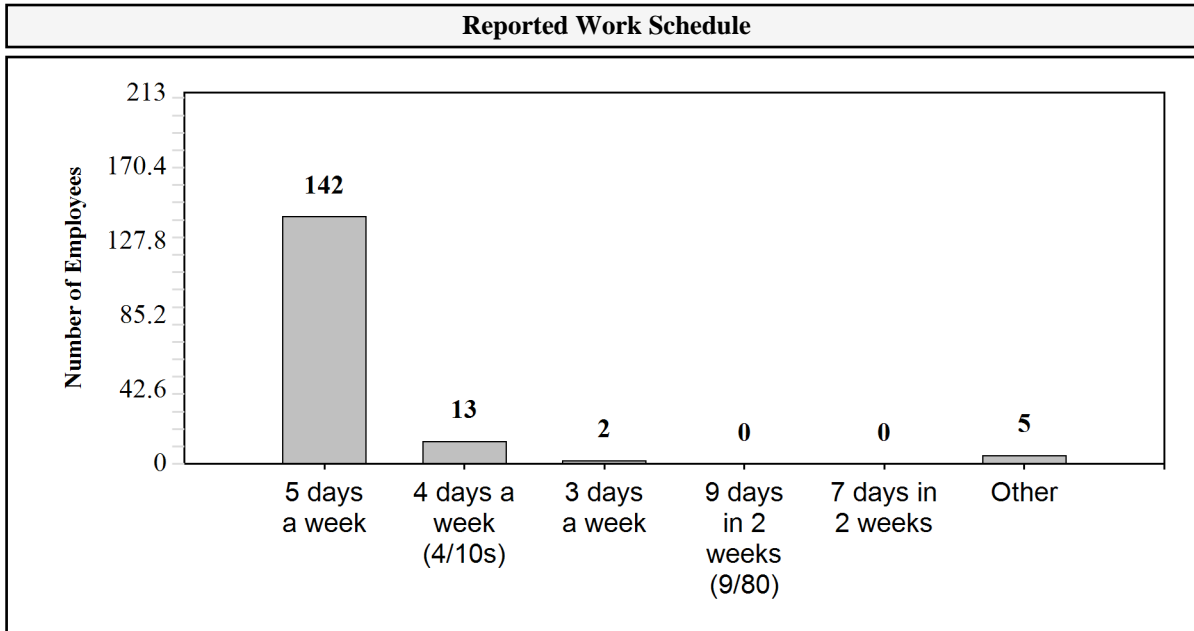
Count by Occupancy of Carpools and Vanpools
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	38
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

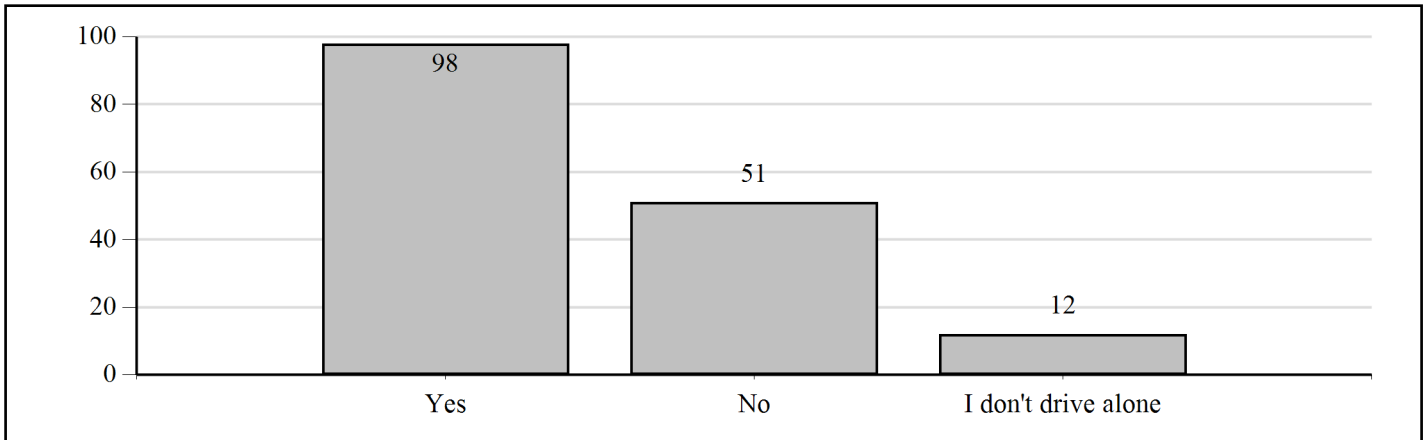
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	142	87.7%
4 days a week (4/10s)	13	8%
3 days a week	2	1.2%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	5	3.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.6%
I don't telework	126	77.3%
Occasionally, on an as-needed basis	19	11.7%
1-2 days/month	3	1.8%
1 day/week	7	4.3%
2 days/week	3	1.8%
3 days/week	4	2.5%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Environmental and community benefits	53	16.5%
Personal health or well-being	46	14.3%
To save money	44	13.7%
Free or subsidized bus, train, vanpool pass or fare benefit	33	10.2%
Cost of parking or lack of parking	31	9.6%
Other	31	9.6%
I have the option of teleworking	25	7.8%
Driving myself is not an option	21	6.5%
Financial incentives for carpooling, bicycling or walking.	16	5.0%
To save time using the HOV lane	11	3.4%
Emergency ride home is provided	6	1.9%
Preferred/reserved carpool/vanpool parking is provided	3	0.9%
I receive a financial incentive for giving up my parking space	2	0.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	108	28.8%
I like the convenience of having my car	82	21.9%
Family care or similar obligations	59	15.7%
Other	40	10.7%
My job requires me to use my car for work	27	7.2%
My commute distance is too short	27	7.2%
Bicycling or walking isn't safe	24	6.4%
I need more information on alternative modes	6	1.6%
There isn't any secure or covered bicycle parking	2	0.5%

Commute Mode By ZipCode for All Employees
Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	19	11.66%	62	6	0	0	4	2	5	12	0	1	0	0	0
98103	17	10.43%	25	0	0	0	21	0	14	19	0	0	0	0	0
98117	14	8.59%	45	0	0	0	8	0	7	6	2	0	0	0	1
98125	11	6.75%	35	0	0	0	9	0	7	5	0	0	0	0	0
98155	10	6.13%	38	6	0	0	5	0	0	0	0	1	0	0	0
98133	9	5.52%	28	5	0	0	3	0	2	5	0	1	0	0	0
98036	6	3.68%	32	0	0	0	0	0	0	0	0	0	0	0	0
98043	4	2.45%	15	0	0	0	5	0	0	0	0	0	0	0	0
98107	4	2.45%	8	3	0	0	5	0	0	0	0	0	0	0	0
98122	4	2.45%	19	0	0	0	0	0	0	0	0	0	0	0	1
98026	3	1.84%	15	0	0	0	0	0	0	0	0	0	0	0	0
98037	3	1.84%	14	0	0	0	0	0	0	0	0	0	0	0	0
98116	3	1.84%	10	0	0	0	2	0	0	0	1	1	0	0	0
98118	3	1.84%	14	0	0	0	0	0	0	0	0	0	0	0	0
98144	3	1.84%	12	0	0	0	3	0	0	0	2	0	0	0	0
98177	3	1.84%	13	0	0	0	0	0	0	0	1	0	0	0	0
98012	2	1.23%	5	5	0	0	0	0	0	0	0	0	0	0	0
98034	2	1.23%	5	0	0	0	5	0	0	0	0	0	0	0	0
98059	2	1.23%	7	3	0	0	0	0	0	0	0	0	0	0	0
98087	2	1.23%	10	0	0	0	0	0	0	0	0	0	0	0	0
98104	2	1.23%	3	2	0	0	5	0	0	0	0	0	0	0	0
98105	2	1.23%	2	3	0	0	0	0	4	0	0	0	0	0	0
98126	2	1.23%	4	0	0	0	4	0	0	0	0	0	0	0	0
98178	2	1.23%	9	0	0	0	0	0	0	0	0	1	0	0	0
98199	2	1.23%	9	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	1.23%	8	0	0	0	0	0	0	0	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98002	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.61%	0	0	0	0	5	0	0	0	0	0	0	0	0
98027	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.61%	0	0	0	0	0	3	0	0	0	0	0	0	0
98040	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98046	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.61%	3	0	0	0	0	0	0	0	2	0	0	0	0
98053	1	0.61%	5	2	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.61%	0	0	0	0	5	0	0	0	0	0	0	0	0
98075	1	0.61%	2	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.61%	4	1	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.61%	0	0	0	0	0	0	0	0	0	0	0	0	7
98112	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.61%	6	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.61%	3	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.61%	2	2	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98260	1	0.61%	0	0	0	0	3	0	0	0	0	0	1	0	0
98270	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.61%	4	0	0	0	0	0	0	0	1	0	0	0	0
98275	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98290	1	0.61%	3	0	0	0	0	0	0	0	2	0	0	0	0
98292	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98293	1	0.61%	0	5	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.61%	5	0	0	0	0	0	0	0	0	0	0	0	0
98311	1	0.61%	0	0	0	0	0	0	0	0	0	0	0	0	5
98466	1	0.61%	4	0	0	0	0	0	0	0	0	0	0	0	0