

CTR Employer Survey Report

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

Employer Id : E11478

Participation : CTR

Employer : WA State Office of the Attorney General

Status : Affected

Worksite :

Survey Type : Online

Street : 7141 Cleanwater Ln SW

Response Rate : 86%

Jurisdiction : City of Tumwater

Survey Date : 6/14/2019

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

Non-Drive Alone Rate : 14.7%

Drive Alone Rate : 85.3%

One-Way VMT per employee : 13.8

Average One-Way distance home to work : 16.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 370

Surveys Distributed : 370

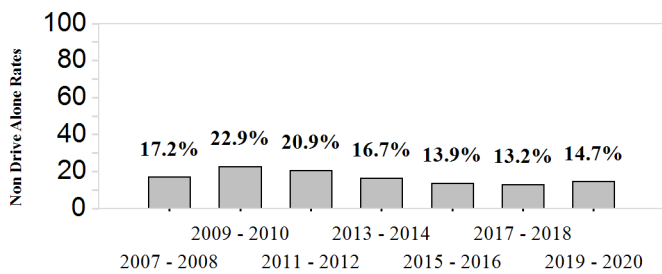
Surveys Returned : 319

Surveys Returned by CTR Affected* Employees : 311

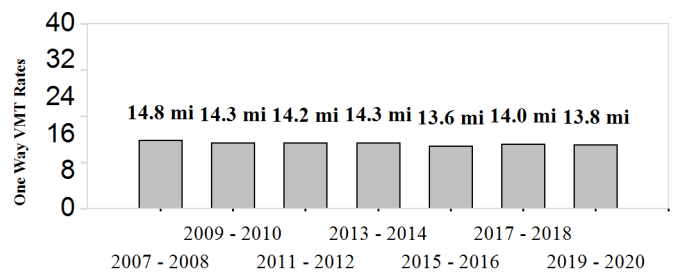
Total Estimated CTR Affected Employees at Worksite : 361

*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

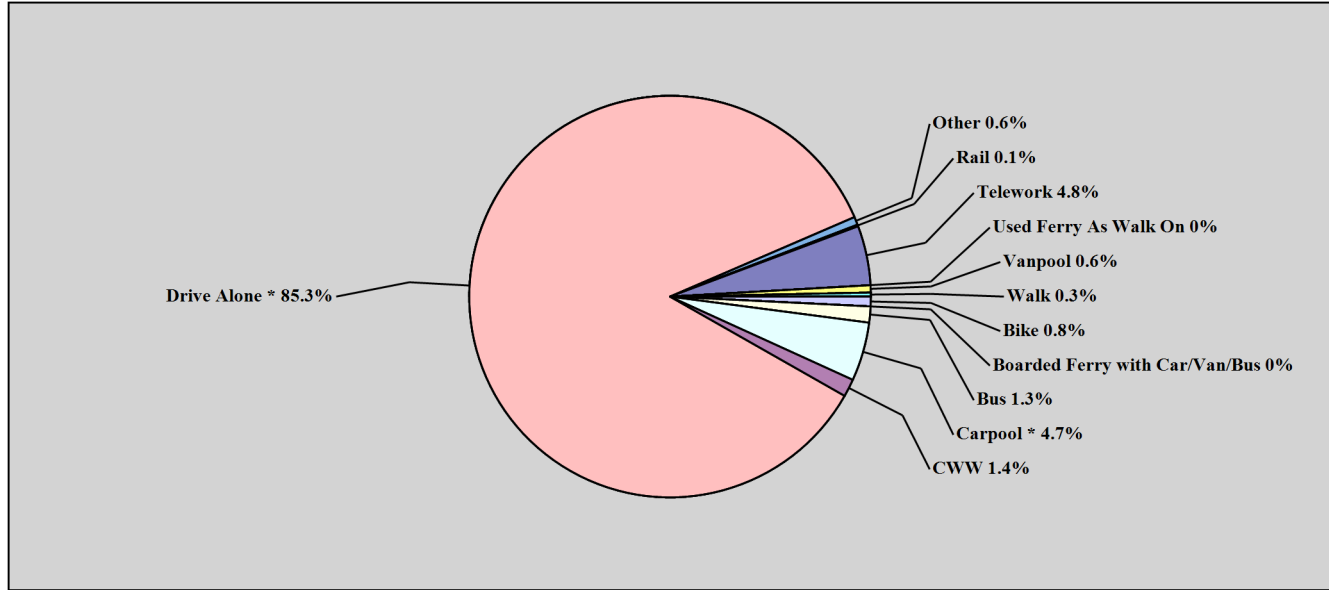
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	17.2%	17.5%	809	1058	25.2	14.8	14.8
2009 - 2010	22.9%	23.1%	902	1099	26.2	14.3	14.5
2011 - 2012	20.9%	21.2%	782	964	23.0	14.2	14.4
2013 - 2014	16.7%	17.0%	762	1059	25.2	14.3	14.2
2015 - 2016	13.9%	14.3%	748	959	22.9	13.6	13.5
2017 - 2018	13.2%	13.3%	821	1044	24.9	14.0	14.0
Target	23.2%				Target:	12.1	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-2.5				% Change from Baseline:	-6.8%	

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



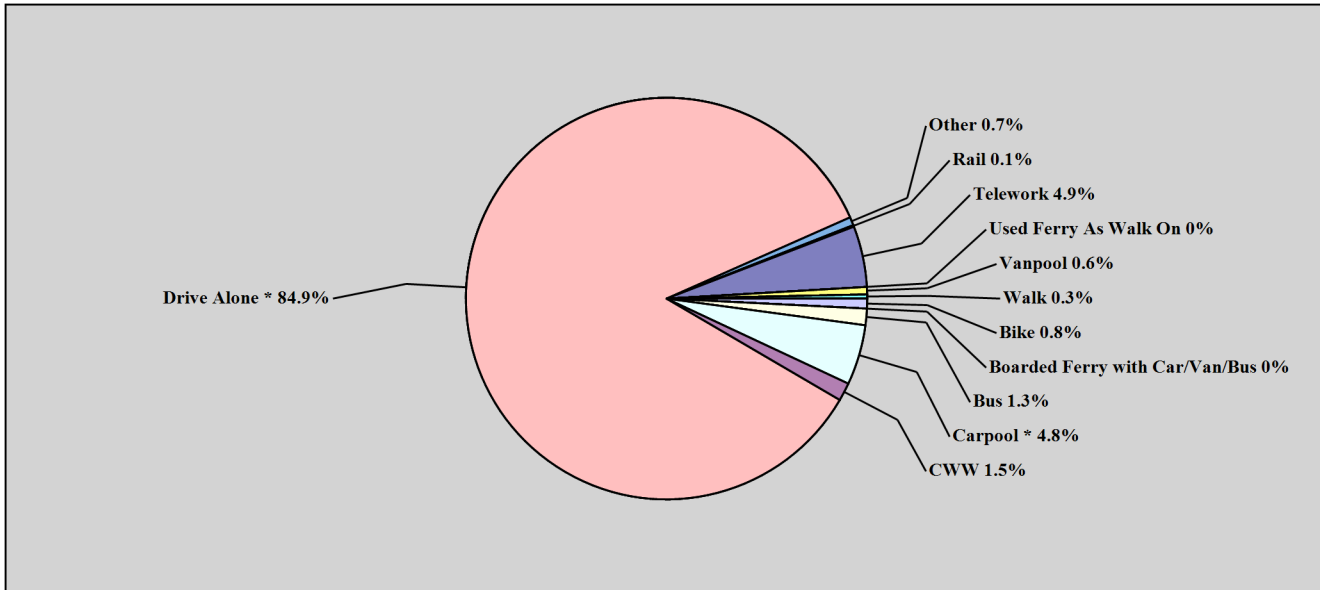
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,316	85.3%	86.8%	307	96.2%	96.3%
Carpool *	73	4.7%	5.6%	28	8.8%	8.9%
Vanpool	9	0.6%	0.8%	3	0.9%	1.5%
Bus	20	1.3%	1.2%	7	2.2%	1.9%
Rail	2	0.1%	0.2%	1	0.3%	0.7%
Bike	12	0.8%	0.5%	4	1.3%	1.1%
Walk	5	0.3%	0.7%	2	0.6%	0.7%
Telework	74	4.8%	2.0%	53	16.6%	7.4%
CWW	22	1.4%	1.2%	19	6.0%	4.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.6%	1.0%	6	1.9%	2.2%

* 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 *	1,281	84.9%	86.7%	299	96.1%	96.2%
Carpool *	73	4.8%	5.7%	28	9.0%	9.2%
Vanpool	9	0.6%	0.9%	3	1.0%	1.5%
Bus	20	1.3%	1.2%	7	2.3%	1.9%
Rail	2	0.1%	0.2%	1	0.3%	0.8%
Bike	12	0.8%	0.5%	4	1.3%	1.1%
Walk	5	0.3%	0.7%	2	0.6%	0.8%
Telework	74	4.9%	2.0%	53	17.0%	7.6%
CWW	22	1.5%	1.2%	19	6.1%	5.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.7%	0.9%	6	1.9%	1.9%

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

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	214	67%	319	100%
1 Days	46	14%	105	33%
2 Days	23	7%	59	18%
3 Days	19	6%	36	11%
4 Days	8	3%	17	5%
5 Days	8	3%	9	3%
6 or More Days	1	0%	1	0%

Count by Occupancy of Carpools and Vanpools

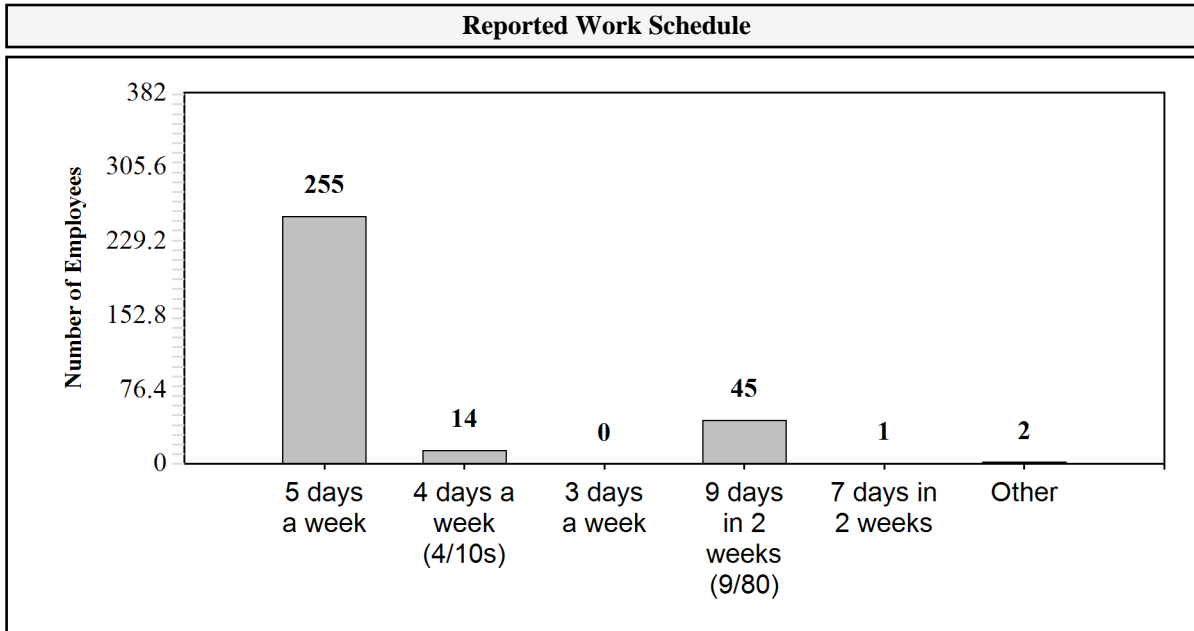
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	64
3	Carpool	9
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	3
5	Vanpool	6
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

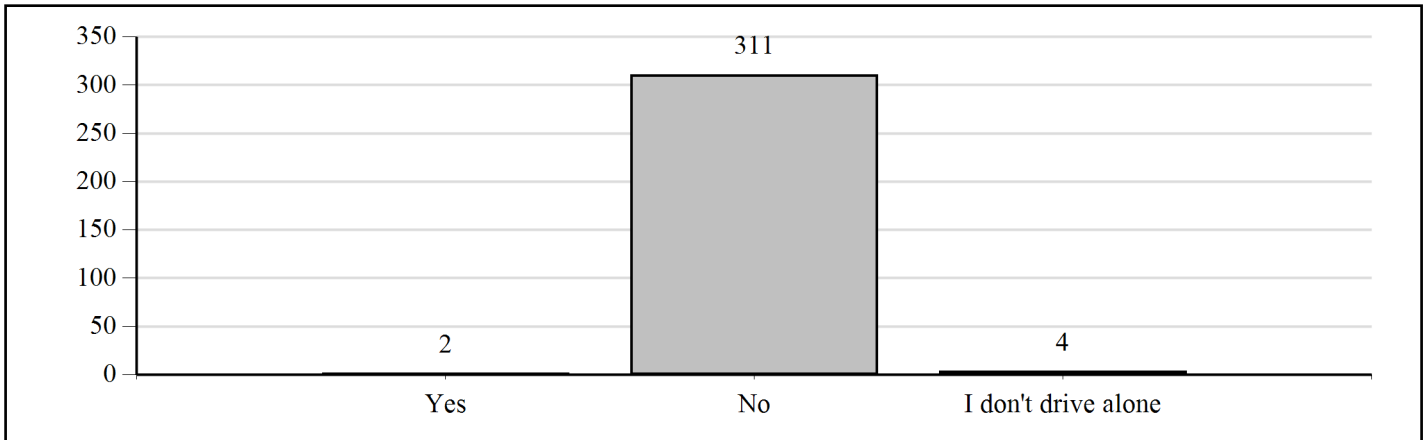
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	255	80.4%
4 days a week (4/10s)	14	4.4%
3 days a week	0	0%
9 days in 2 weeks (9/80)	45	14.2%
7 days in 2 weeks	1	0.3%
Other	2	0.6%

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	3	0.9%
I don't telework	131	41.1%
Occasionally, on an as-needed basis	124	38.9%
1-2 days/month	15	4.7%
1 day/week	29	9.1%
2 days/week	13	4.1%
3 days/week	4	1.3%

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
I have the option of teleworking	117	21.3%
Environmental and community benefits	68	12.4%
Personal health or well-being	67	12.2%
To save money	67	12.2%
Other	52	9.5%
Driving myself is not an option	47	8.6%
Free or subsidized bus, train, vanpool pass or fare benefit	35	6.4%
Financial incentives for carpooling, bicycling or walking.	34	6.2%
Cost of parking or lack of parking	21	3.8%
To save time using the HOV lane	18	3.3%
Emergency ride home is provided	13	2.4%
Preferred/reserved carpool/vanpool parking is provided	8	1.5%
I receive a financial incentive for giving up my parking space	2	0.4%

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

Question Text	# of Responses	% of Responses
I like the convenience of having my car	224	27.9%
Riding the bus or train is inconvenient or takes too long	177	22.0%
Family care or similar obligations	149	18.5%
My commute distance is too short	104	12.9%
Other	56	7.0%
Bicycling or walking isn't safe	49	6.1%
My job requires me to use my car for work	31	3.9%
I need more information on alternative modes	13	1.6%
There isn't any secure or covered bicycle parking	1	0.1%

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
98501	69	21.63%	287	4	0	7	16	0	7	4	11	3	0	0	1
98512	46	14.42%	206	10	0	0	0	0	0	0	6	3	0	0	1
98502	41	12.85%	172	19	0	0	2	0	4	0	6	1	0	0	0
98513	23	7.21%	99	7	0	0	0	0	0	0	3	2	0	0	0
98506	17	5.33%	65	10	0	0	0	0	1	0	2	0	0	0	0
98503	16	5.02%	70	5	0	0	0	0	0	0	2	1	0	0	0
98579	8	2.51%	35	0	0	0	0	0	0	0	1	3	0	0	0
98584	8	2.51%	33	1	0	0	0	0	0	0	2	0	0	0	0
98516	7	2.19%	28	5	0	0	0	0	0	0	0	0	0	0	0
98597	6	1.88%	25	0	0	0	0	0	0	0	1	4	0	0	0
98388	4	1.25%	16	0	0	0	0	0	0	0	0	0	0	0	0
98466	4	1.25%	11	0	3	0	0	0	0	0	3	1	0	0	0
98531	4	1.25%	17	0	0	0	0	0	0	0	0	0	0	0	3
98532	4	1.25%	16	0	0	0	0	0	0	0	2	1	0	0	0
98403	3	0.94%	8	0	0	0	0	2	0	0	3	0	0	0	2
98405	3	0.94%	5	0	3	0	0	0	0	0	3	0	0	0	0
98557	3	0.94%	10	4	0	0	0	0	0	0	1	0	0	0	0
98589	3	0.94%	6	0	0	0	0	0	0	0	0	0	0	0	0
98375	2	0.63%	7	0	0	0	0	0	0	0	3	0	0	0	1
98391	2	0.63%	7	0	0	0	0	0	0	0	3	0	0	0	0
98402	2	0.63%	8	0	0	0	0	0	0	0	2	0	0	0	0
98407	2	0.63%	9	0	0	0	0	0	0	0	1	0	0	0	0
98422	2	0.63%	9	0	0	0	0	0	0	0	1	0	0	0	0
98444	2	0.63%	9	0	0	0	0	0	0	0	0	1	0	0	0
98465	2	0.63%	7	0	3	0	0	0	0	0	0	0	0	0	0
98565	2	0.63%	10	0	0	0	0	0	0	0	0	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
98576	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
90503	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.31%	2	0	0	0	0	0	0	0	2	0	0	0	0
98053	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.31%	3	0	0	0	2	0	0	0	0	0	0	0	0
98126	1	0.31%	2	0	0	0	0	0	0	0	1	0	0	0	2
98199	1	0.31%	3	1	0	0	0	0	0	0	1	0	0	0	0
98329	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98354	1	0.31%	5	0	0	0	0	0	0	0	2	0	0	0	0
98367	1	0.31%	3	0	0	0	0	0	0	0	2	0	0	0	0
98374	1	0.31%	3	0	0	0	0	0	0	0	1	0	0	0	0
98404	1	0.31%	4	0	0	0	0	0	0	0	1	0	0	0	0
98406	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98409	1	0.31%	4	0	0	0	0	0	0	0	0	0	0	0	0
98443	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98467	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98499	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98515	1	0.31%	2	3	0	0	0	0	0	0	0	0	0	0	0
98520	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98528	1	0.31%	4	0	0	0	0	0	0	0	0	1	0	0	0
98541	1	0.31%	0	4	0	0	0	0	0	0	0	0	0	0	0
98542	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98568	1	0.31%	4	0	0	0	0	0	0	0	0	0	0	0	0
98570	1	0.31%	4	0	0	0	0	0	0	0	1	0	0	0	0
98591	1	0.31%	4	0	0	0	0	0	0	0	1	0	0	0	0
98596	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0



Weekly Count of Trips By Mode

Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98607	1	0.31%	2	0	0	0	0	0	0	0	3	0	0	0	0
98615	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98664	1	0.31%	2	0	0	0	0	0	0	1	2	0	0	0	0
98685	1	0.31%	3	0	0	0	0	0	0	0	2	0	0	0	0