

CTR Employer Survey Report

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

Employer Id : E11007

Participation : CTR

Employer : WA State Dept. of Labor & Industries

Status : Affected

Worksite : Dept. of Labor & Industries

Survey Type : Online

Street : 7273 Linderson Way Sw

Response Rate : 40%

Jurisdiction : City of Tumwater

Survey Date : 6/15/2018

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

Non-Drive Alone Rate : 31.2%

Drive Alone Rate : 68.8%

One-Way VMT per employee : 12.5

Average One-Way distance home to work : 16.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 1,971

Surveys Distributed : 1,783

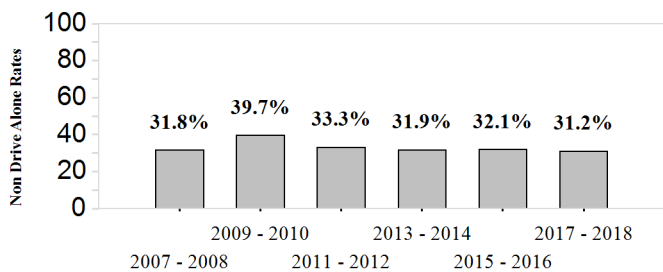
Surveys Returned : 718

Surveys Returned by CTR Affected* Employees : 698

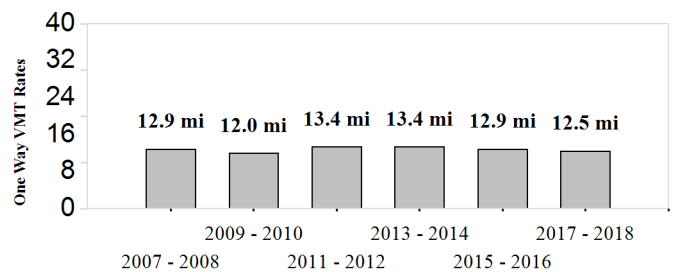
Total Estimated CTR Affected Employees at Worksite : 1,733

*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

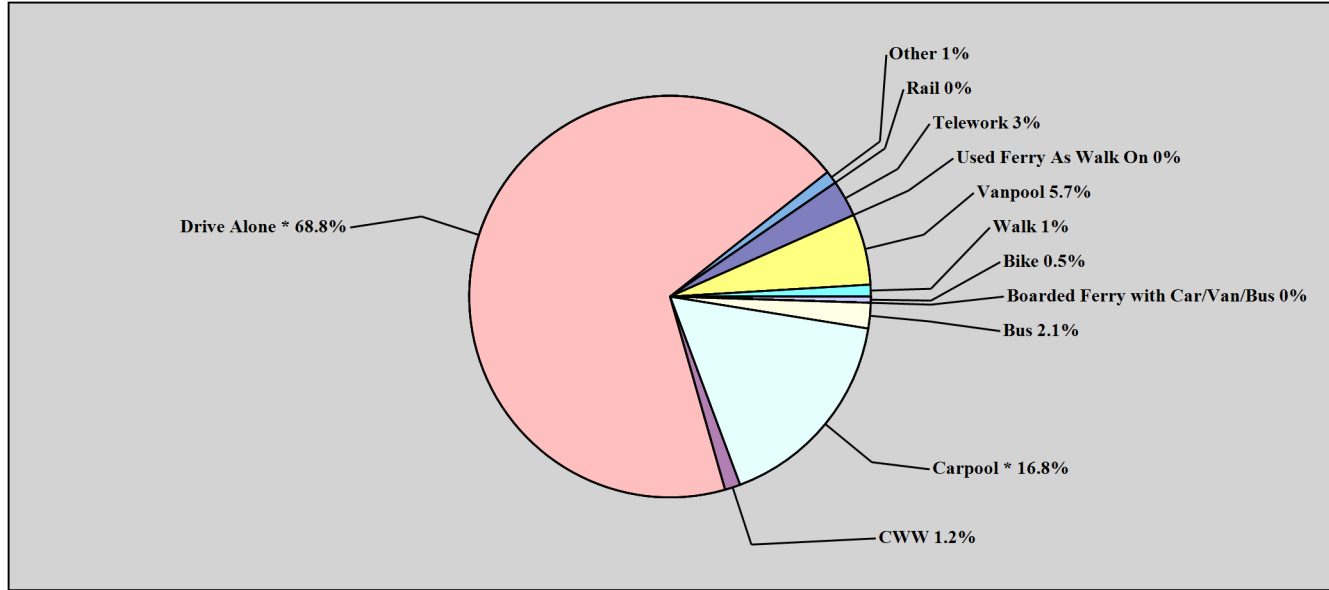
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	31.8%	32.3%	3093	4517	20.2	12.9	12.9
2009 - 2010	39.7%	39.8%	1604	4526	20.2	12.0	12.1
2011 - 2012	33.3%	34.0%	2019	4922	22.0	13.4	13.4
2013 - 2014	31.9%	31.2%	2957	4816	21.5	13.4	13.6
2015 - 2016	32.1%	32.7%	1537	4688	21.0	12.9	12.8
2017 - 2018	31.2%	31.3%	1917	5263	23.5	12.5	12.5
Target	37.8%				Target:	10.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-0.6				% Change from Baseline:	-3.1%	

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



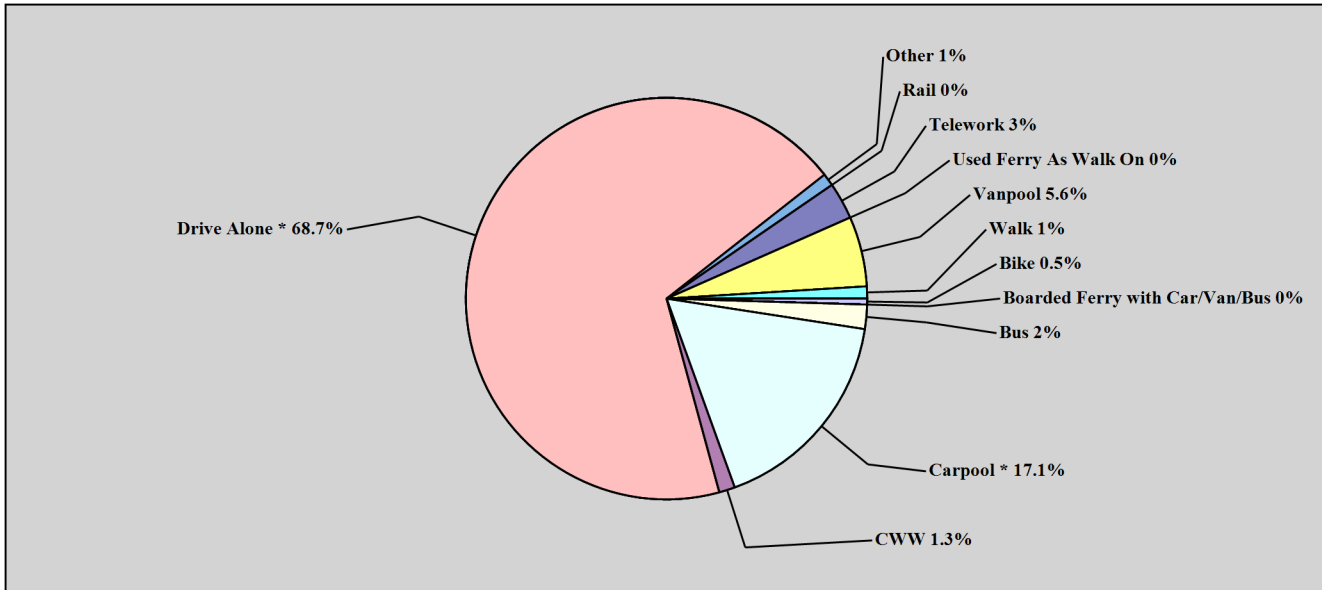
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,376	68.8%	67.9%	560	78.0%	76.6%
Carpool *	580	16.8%	17.1%	143	19.9%	20.5%
Vanpool	197	5.7%	7.4%	48	6.7%	8.5%
Bus	71	2.1%	2.6%	19	2.6%	3.4%
Rail	0	0.0%	0.0%	0	0.0%	0.2%
Bike	17	0.5%	0.7%	8	1.1%	1.0%
Walk	33	1.0%	0.7%	10	1.4%	0.8%
Telework	102	3.0%	1.4%	77	10.7%	4.7%
CWW	43	1.2%	1.6%	43	6.0%	7.5%
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	36	1.0%	0.6%	13	1.8%	1.5%

* 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 *	2,315	68.7%	67.3%	544	77.9%	75.8%
Carpool *	575	17.1%	17.6%	142	20.3%	20.9%
Vanpool	190	5.6%	7.6%	46	6.6%	8.5%
Bus	66	2.0%	2.7%	18	2.6%	3.5%
Rail	0	0.0%	0.0%	0	0.0%	0.2%
Bike	16	0.5%	0.7%	7	1.0%	1.0%
Walk	33	1.0%	0.7%	10	1.4%	0.9%
Telework	100	3.0%	1.2%	75	10.7%	4.2%
CWW	43	1.3%	1.6%	43	6.2%	7.7%
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	34	1.0%	0.6%	11	1.6%	1.6%

* 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	407	57%	718	100%
1 Days	71	10%	311	43%
2 Days	27	4%	240	33%
3 Days	33	5%	213	30%
4 Days	50	7%	180	25%
5 Days	127	18%	130	18%
6 or More Days	3	0%	3	0%

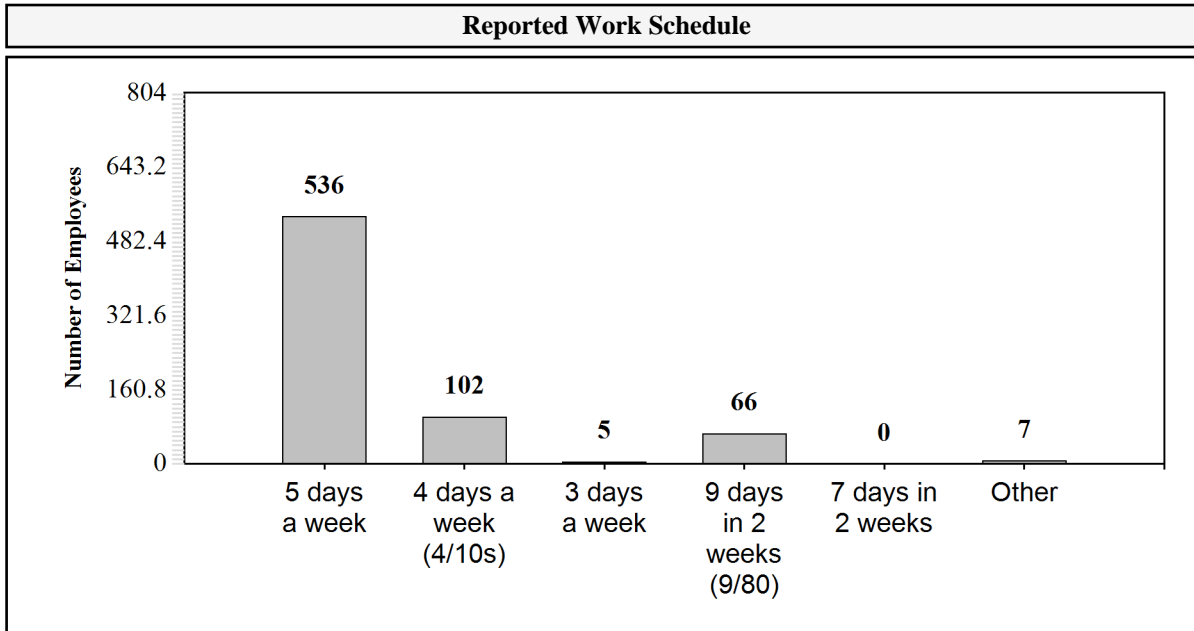
Count by Occupancy of Carpools and Vanpools
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	508
3	Carpool	67
4	Carpool	4
5	Carpool	0
>5	Carpool	1
<5	Vanpool	57
5	Vanpool	53
6	Vanpool	30
7	Vanpool	18
8	Vanpool	8
9	Vanpool	18
10	Vanpool	0
11	Vanpool	4
12	Vanpool	9
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

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

Reported Work Schedule - All Employees

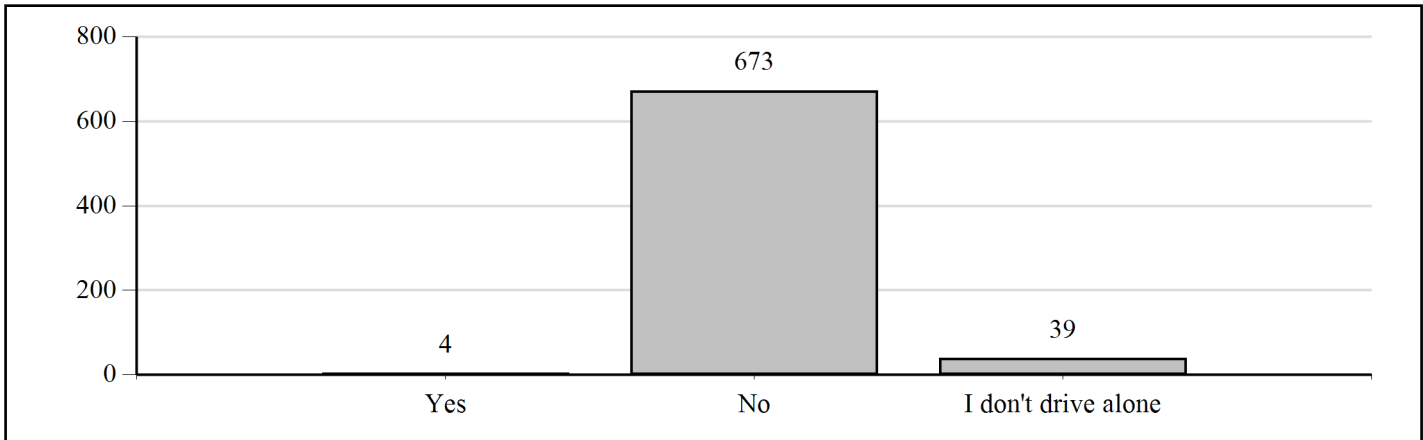
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	536	74.9%
4 days a week (4/10s)	102	14.2%
3 days a week	5	0.7%
9 days in 2 weeks (9/80)	66	9.2%
7 days in 2 weeks	0	0%
Other	7	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	0.1%
I don't telework	494	68.8%
Occasionally, on an as-needed basis	119	16.6%
1-2 days/month	34	4.7%
1 day/week	46	6.4%
2 days/week	20	2.8%
3 days/week	4	0.6%

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
Financial incentives for carpooling, bicycling or walking.	244	18.5%
To save money	234	17.8%
Environmental and community benefits	138	10.5%
Other	135	10.3%
Personal health or well-being	123	9.3%
I have the option of teleworking	110	8.4%
Free or subsidized bus, train, vanpool pass or fare benefit	104	7.9%
Preferred/reserved carpool/vanpool parking is provided	80	6.1%
Driving myself is not an option	49	3.7%
Emergency ride home is provided	46	3.5%
Cost of parking or lack of parking	27	2.1%
To save time using the HOV lane	15	1.1%
I receive a financial incentive for giving up my parking space	11	0.8%

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	453	27.5%
Family care or similar obligations	327	19.9%
Riding the bus or train is inconvenient or takes too long	321	19.5%
Other	238	14.5%
My commute distance is too short	135	8.2%
Bicycling or walking isn't safe	107	6.5%
I need more information on alternative modes	31	1.9%
My job requires me to use my car for work	28	1.7%
There isn't any secure or covered bicycle parking	6	0.4%

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	113	15.74%	401	63	0	1	25	0	9	23	7	6	0	0	7
98512	99	13.79%	381	74	0	5	9	0	0	2	7	4	0	0	2
98503	59	8.22%	165	98	0	0	11	0	0	0	11	1	0	0	1
98513	58	8.08%	239	23	0	3	2	0	0	3	6	6	0	0	2
98502	55	7.66%	191	38	0	0	14	0	3	0	7	3	0	0	5
98506	39	5.43%	130	42	0	0	1	0	2	0	12	2	0	0	1
98579	38	5.29%	127	36	5	0	0	0	0	0	7	3	0	0	0
98516	29	4.04%	120	22	0	0	0	0	0	0	0	1	0	0	0
98531	27	3.76%	82	13	29	0	0	0	0	0	4	1	0	0	0
98589	27	3.76%	87	31	0	1	0	0	0	0	7	1	0	0	5
98532	25	3.48%	52	35	30	0	0	0	0	0	3	2	0	0	0
98584	22	3.06%	62	21	7	1	0	0	0	0	6	6	0	0	0
98597	11	1.53%	45	5	4	1	0	0	0	0	2	0	0	0	0
98507	10	1.39%	26	5	9	0	5	0	0	0	0	0	0	0	0
98557	6	0.84%	18	10	0	0	0	0	0	0	0	1	0	0	0
98576	6	0.84%	22	0	5	0	0	0	0	0	2	0	0	0	0
98404	5	0.70%	4	0	19	0	0	0	0	0	0	0	0	0	0
98596	5	0.70%	15	4	0	0	0	0	0	0	0	0	0	0	0
98466	4	0.56%	9	0	8	0	0	0	0	0	1	1	0	0	0
98498	4	0.56%	10	0	8	0	0	0	0	0	0	0	0	0	0
98541	4	0.56%	13	3	3	0	0	0	0	0	0	0	0	0	0
98388	3	0.42%	9	0	2	0	0	0	0	0	1	0	0	0	0
98444	3	0.42%	3	5	2	0	4	0	0	0	1	0	0	0	0
98504	3	0.42%	10	5	0	0	0	0	0	0	0	0	0	0	0
98568	3	0.42%	14	0	0	0	0	0	0	0	0	0	0	0	0
98004	2	0.28%	9	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
98335	2	0.28%	7	0	3	0	0	0	0	0	0	0	0	0	0
98338	2	0.28%	0	5	5	0	0	0	0	0	0	0	0	0	0
98371	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98373	2	0.28%	4	0	3	0	0	0	0	0	2	0	0	0	0
98405	2	0.28%	1	0	6	0	0	0	0	1	1	0	0	0	0
98406	2	0.28%	7	1	0	0	0	0	0	0	1	1	0	0	0
98408	2	0.28%	9	0	0	0	0	0	0	0	1	0	0	0	0
98443	2	0.28%	5	3	0	0	0	0	0	0	2	0	0	0	0
98445	2	0.28%	2	4	3	0	0	0	0	0	0	0	0	0	0
98530	2	0.28%	5	3	0	0	0	0	0	0	0	0	0	0	0
98550	2	0.28%	2	0	3	0	0	0	0	0	4	1	0	0	0
98563	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98565	2	0.28%	0	9	0	0	0	0	0	0	0	0	0	0	0
98570	2	0.28%	6	0	0	0	0	0	0	0	3	0	0	0	0
	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
8402	1	0.14%	0	0	0	0	0	0	3	1	0	1	0	0	0
97146	1	0.14%	4	0	0	0	0	0	0	0	0	1	0	0	0
97211	1	0.14%	0	0	0	0	0	0	0	0	0	0	0	0	6
98002	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98003	1	0.14%	0	3	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98101	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.14%	1	0	0	0	0	0	0	3	2	0	0	0	0
98198	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98356	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98387	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98391	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98402	1	0.14%	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	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
98403	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98407	1	0.14%	0	4	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.14%	4	0	0	0	0	0	0	0	1	0	0	0	1
98422	1	0.14%	0	0	4	0	0	0	0	0	0	0	0	0	1
98467	1	0.14%	0	0	4	0	0	0	0	0	0	0	0	0	0
98548	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98580	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98582	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98591	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98611	1	0.14%	2	3	0	0	0	0	0	0	0	0	0	0	0
98632	1	0.14%	0	0	0	0	0	0	0	0	0	0	0	0	5
98674	1	0.14%	3	0	0	0	0	0	0	0	1	1	0	0	0
98806	1	0.14%	0	7	0	0	0	0	0	0	0	0	0	0	0
98944	1	0.14%	0	4	0	0	0	0	0	0	0	0	0	0	0
99354	1	0.14%	1	0	0	0	0	0	0	0	0	0	0	0	0