

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 : 51%

Jurisdiction : City of Tumwater

Survey Date : 6/3/2019

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

Non-Drive Alone Rate : 27.4%

Drive Alone Rate : 72.6%

One-Way VMT per employee : 12.9

Average One-Way distance home to work : 15.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 2,007

Surveys Distributed : 2,007

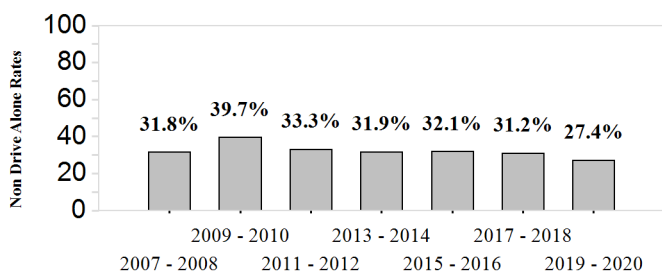
Surveys Returned : 1,019

Surveys Returned by CTR Affected* Employees : 995

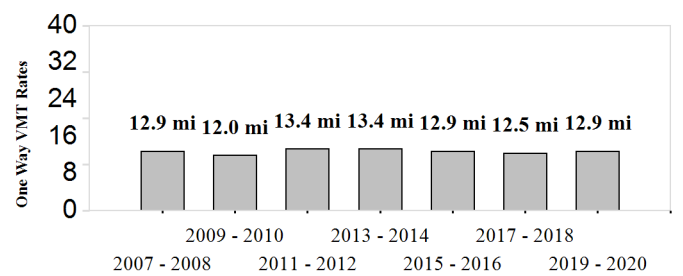
Total Estimated CTR Affected Employees at Worksite : 1,960

*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

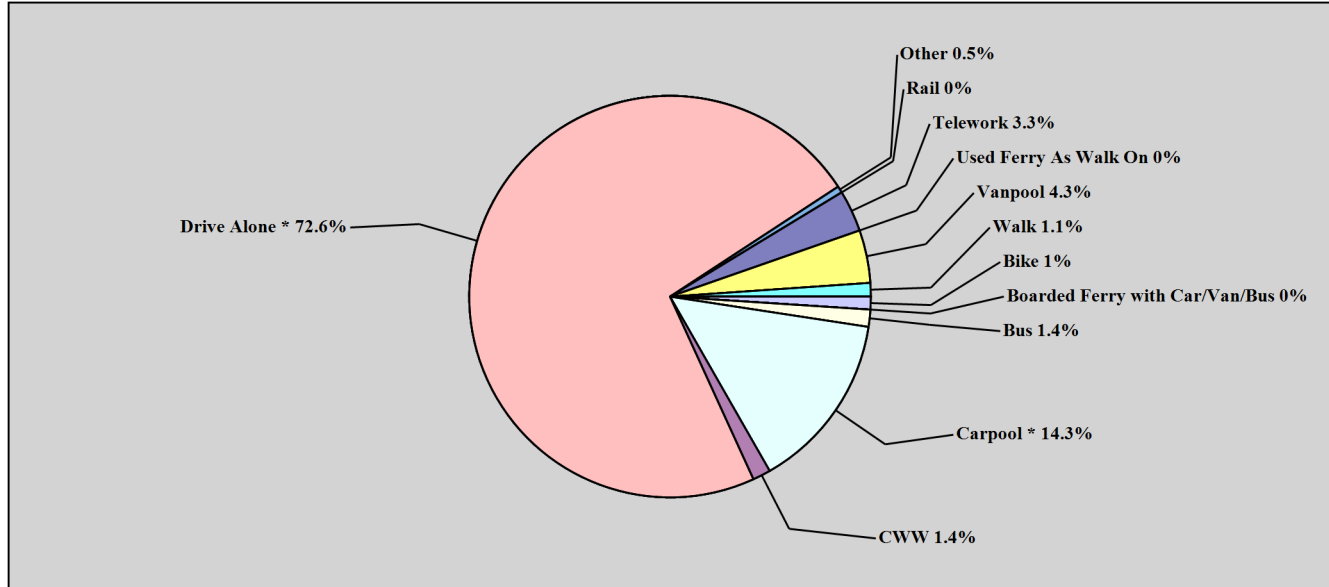
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	31.8%	32.3%	3093	4517	19.8	12.9	12.9
2009 - 2010	39.7%	39.8%	1604	4526	19.9	12.0	12.1
2011 - 2012	33.3%	34.0%	2019	4922	21.6	13.4	13.4
2013 - 2014	31.9%	31.2%	2957	4816	21.2	13.4	13.6
2015 - 2016	32.1%	32.7%	1537	4688	20.6	12.9	12.8
2017 - 2018	31.2%	31.3%	1917	5263	23.1	12.5	12.5
Target	37.8%				Target:	10.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-4.4				% Change from Baseline:	0.0%	

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



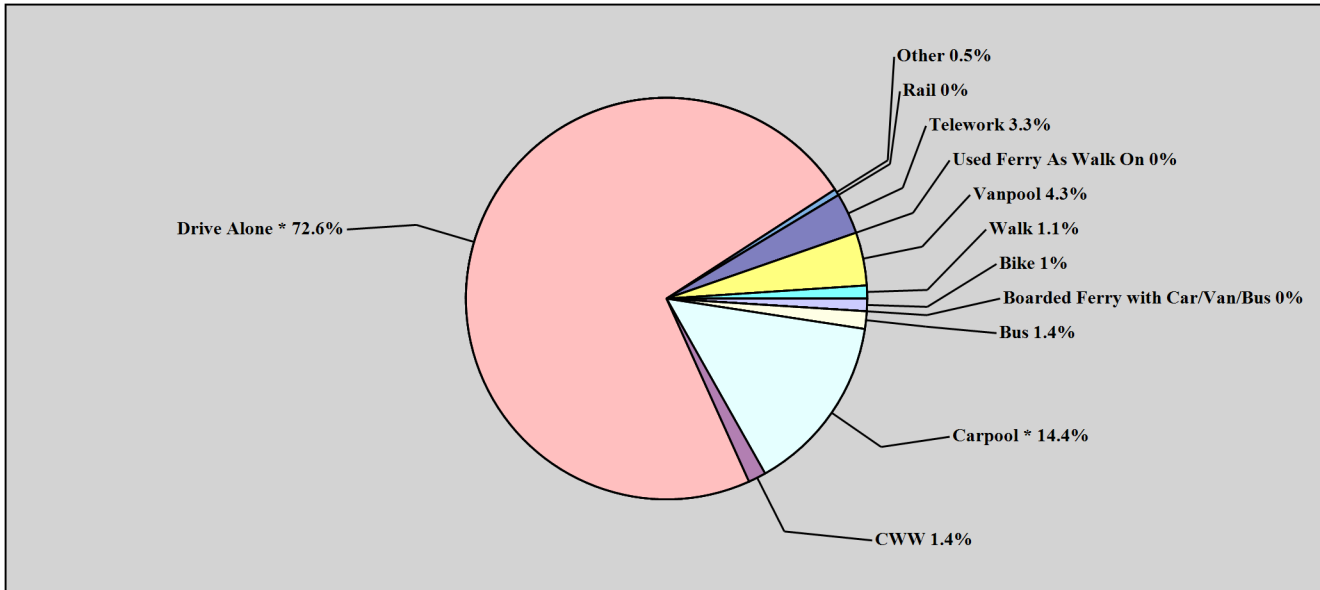
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,518	72.6%	68.8%	825	81.0%	78.0%
Carpool *	694	14.3%	16.8%	178	17.5%	19.9%
Vanpool	206	4.3%	5.7%	52	5.1%	6.7%
Bus	67	1.4%	2.1%	17	1.7%	2.6%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	50	1.0%	0.5%	17	1.7%	1.1%
Walk	53	1.1%	1.0%	13	1.3%	1.4%
Telework	162	3.3%	3.0%	117	11.5%	10.7%
CWW	70	1.4%	1.2%	62	6.1%	6.0%
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	26	0.5%	1.0%	13	1.3%	1.8%

* 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 *	3,451	72.6%	68.7%	808	81.2%	77.9%
Carpool *	685	14.4%	17.1%	176	17.7%	20.3%
Vanpool	203	4.3%	5.6%	51	5.1%	6.6%
Bus	67	1.4%	2.0%	17	1.7%	2.6%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	48	1.0%	0.5%	16	1.6%	1.0%
Walk	50	1.1%	1.0%	12	1.2%	1.4%
Telework	157	3.3%	3.0%	115	11.6%	10.7%
CWW	68	1.4%	1.3%	60	6.0%	6.2%
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	25	0.5%	1.0%	12	1.2%	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	616	60%	1,019	100%
1 Days	95	9%	403	40%
2 Days	53	5%	308	30%
3 Days	47	5%	255	25%
4 Days	61	6%	208	20%
5 Days	141	14%	147	14%
6 or More Days	6	1%	6	1%

Count by Occupancy of Carpools and Vanpools

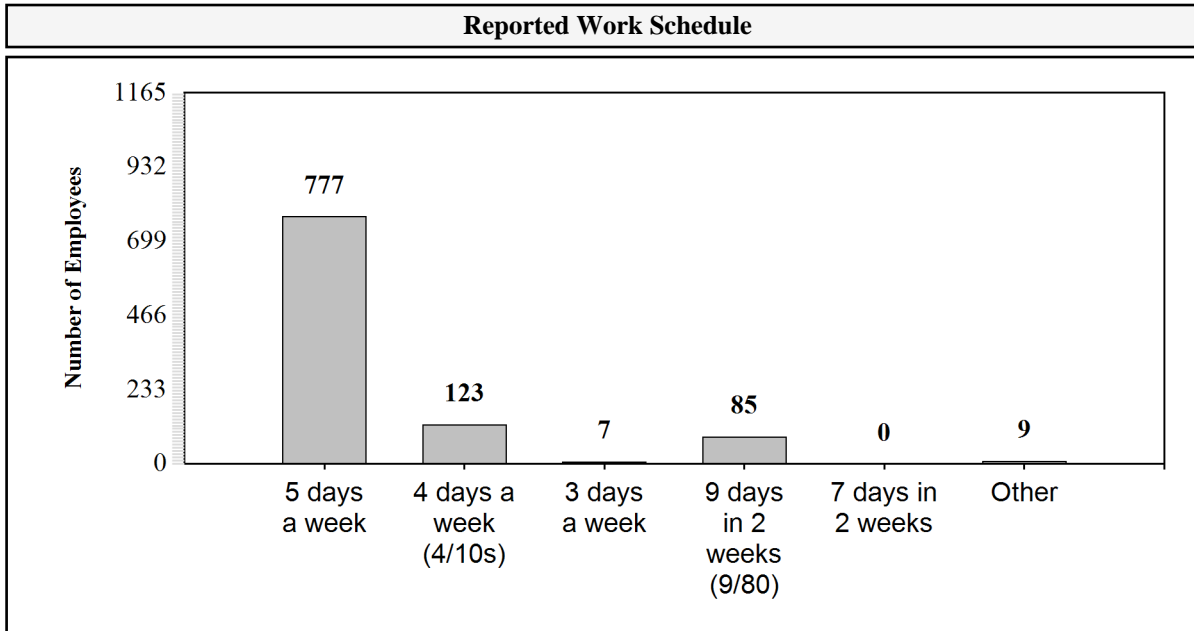
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	552
3	Carpool	77
4	Carpool	64
5	Carpool	0
>5	Carpool	1
<5	Vanpool	113
5	Vanpool	30
6	Vanpool	37
7	Vanpool	8
8	Vanpool	14
9	Vanpool	4
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

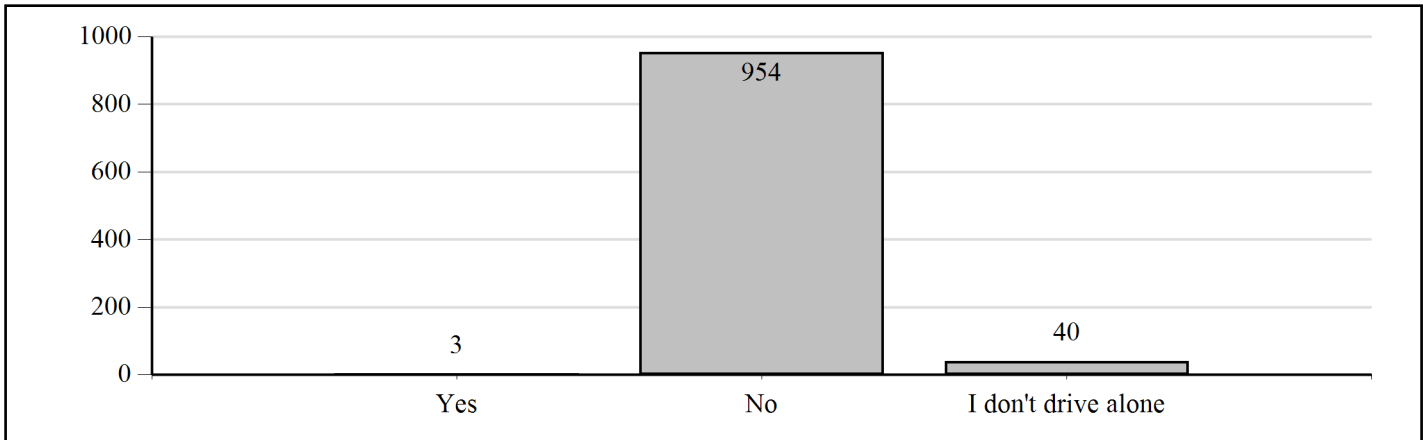
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	777	77.6%
4 days a week (4/10s)	123	12.3%
3 days a week	7	0.7%
9 days in 2 weeks (9/80)	85	8.5%
7 days in 2 weeks	0	0%
Other	9	0.9%

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	28	2.7%
I don't telework	594	58.3%
Occasionally, on an as-needed basis	197	19.3%
1-2 days/month	49	4.8%
1 day/week	104	10.2%
2 days/week	41	4.0%
3 days/week	6	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
To save money	428	23.7%
Financial incentives for carpooling, bicycling or walking.	266	14.7%
I have the option of teleworking	212	11.7%
Personal health or well-being	164	9.1%
Environmental and community benefits	150	8.3%
Other	127	7.0%
Free or subsidized bus, train, vanpool pass or fare benefit	126	7.0%
Emergency ride home is provided	91	5.0%
Preferred/reserved carpool/vanpool parking is provided	87	4.8%
Cost of parking or lack of parking	57	3.2%
Driving myself is not an option	53	2.9%
I receive a financial incentive for giving up my parking space	29	1.6%
To save time using the HOV lane	18	1.0%

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	632	30.3%
Family care or similar obligations	408	19.6%
Riding the bus or train is inconvenient or takes too long	402	19.3%
Other	234	11.2%
My commute distance is too short	179	8.6%
Bicycling or walking isn't safe	135	6.5%
I need more information on alternative modes	42	2.0%
My job requires me to use my car for work	41	2.0%
There isn't any secure or covered bicycle parking	11	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
98501	146	14.33%	539	33	0	2	23	0	23	45	23	10	0	0	7
98512	113	11.09%	433	76	0	4	15	0	5	0	7	11	0	0	0
98513	75	7.36%	253	73	0	0	7	0	0	0	18	6	0	0	2
98503	72	7.07%	247	81	2	0	0	0	2	0	10	7	0	0	0
98502	70	6.87%	236	55	0	2	7	0	16	5	11	3	0	0	3
98579	60	5.89%	196	45	9	2	0	0	0	0	14	9	0	0	6
	58	5.69%	196	21	9	0	0	0	0	0	3	0	0	0	0
98506	55	5.40%	203	44	5	0	0	0	3	1	5	0	0	0	0
98531	38	3.73%	120	26	34	0	0	0	0	0	4	3	0	0	1
98532	30	2.94%	81	25	25	1	0	0	0	0	6	1	0	0	0
98516	26	2.55%	113	4	0	0	0	0	0	0	4	3	0	0	2
98584	25	2.45%	51	46	13	4	0	0	0	0	4	1	0	0	0
98507	24	2.36%	89	24	0	0	0	0	0	0	0	0	0	0	0
98589	22	2.16%	76	23	0	0	0	0	0	0	3	1	0	0	0
98504	17	1.67%	69	12	0	0	0	0	0	0	0	0	0	0	0
98597	15	1.47%	64	2	3	1	0	0	0	0	2	1	0	0	0
98541	14	1.37%	45	11	7	0	0	0	0	0	4	0	0	0	0
98004	9	0.88%	28	5	10	0	0	0	0	0	0	0	0	0	0
98509	8	0.79%	29	9	0	0	0	0	0	0	0	0	0	0	0
98596	8	0.79%	24	8	4	0	0	0	0	0	0	0	0	0	0
98568	7	0.69%	27	7	0	0	0	0	0	0	1	0	0	0	0
98511	6	0.59%	19	5	0	0	5	0	0	0	0	0	0	0	0
98576	6	0.59%	20	0	7	0	0	0	0	0	3	1	0	0	0
98557	5	0.49%	4	12	0	0	0	0	0	0	2	2	0	0	0
98006	4	0.39%	10	0	9	0	0	0	0	0	0	0	0	0	1
98338	4	0.39%	12	1	4	0	0	0	0	0	2	1	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
98388	4	0.39%	15	0	3	0	0	0	0	0	0	0	0	0	0
98444	4	0.39%	7	0	9	0	5	0	0	0	1	0	0	0	0
98445	4	0.39%	8	4	1	3	0	0	0	0	0	2	0	0	3
98498	4	0.39%	13	0	3	0	0	0	0	0	1	0	0	0	0
98321	3	0.29%	5	5	4	0	0	0	0	0	0	0	0	0	0
98371	3	0.29%	14	0	0	0	0	0	0	0	0	0	0	0	0
98404	3	0.29%	5	0	9	0	0	0	0	0	0	0	0	0	0
98530	3	0.29%	15	0	0	0	0	0	0	0	0	0	0	0	0
98563	3	0.29%	12	0	2	0	0	0	1	0	0	0	0	0	0
98570	3	0.29%	11	0	0	0	0	0	0	0	4	0	0	0	0
98005	2	0.20%	0	10	0	0	0	0	0	0	0	0	0	0	0
98304	2	0.20%	5	5	0	0	0	0	0	0	0	0	0	0	0
98323	2	0.20%	6	3	0	0	0	0	0	0	0	0	0	0	0
98327	2	0.20%	8	0	0	0	0	0	0	0	1	1	0	0	0
98373	2	0.20%	4	0	3	0	0	0	0	0	3	0	0	0	0
98387	2	0.20%	4	4	0	0	0	0	0	0	1	0	0	0	0
98391	2	0.20%	10	0	0	0	0	0	0	0	0	0	0	0	0
98405	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0	0
98407	2	0.20%	2	6	0	0	0	0	0	0	0	0	0	0	0
98408	2	0.20%	5	0	0	0	0	0	0	0	5	0	0	0	0
98409	2	0.20%	8	0	0	0	0	0	0	0	1	0	0	0	0
98443	2	0.20%	8	0	0	0	0	0	0	0	2	0	0	0	0
98466	2	0.20%	5	0	3	0	0	0	0	0	1	0	0	0	0
98467	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0	0
98520	2	0.20%	8	0	0	0	0	0	0	0	1	1	0	0	0
98580	2	0.20%	4	4	0	0	0	0	0	0	0	0	0	0	0
98591	2	0.20%	10	0	0	0	0	0	0	0	0	0	0	0	0
38584	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
95006	1	0.10%	5	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
98007	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.10%	4	0	0	0	0	0	0	0	0	1	0	0	0
98056	1	0.10%	4	0	0	0	0	0	0	0	0	0	0	0	0
98103	1	0.10%	3	0	0	0	0	0	0	0	1	1	0	0	0
98110	1	0.10%	2	0	0	0	0	0	0	2	2	0	0	0	0
98115	1	0.10%	4	0	0	0	0	0	0	0	1	0	0	0	1
98133	1	0.10%	2	0	0	0	0	0	0	0	2	1	0	0	0
98152	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98311	1	0.10%	4	0	0	0	0	0	0	0	1	0	0	0	0
98328	1	0.10%	0	0	3	0	0	0	0	0	2	0	0	0	0
98329	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.10%	1	0	4	0	0	0	0	0	0	0	0	0	0
98356	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.10%	0	0	0	0	5	0	0	0	0	0	0	0	0
98403	1	0.10%	0	0	5	0	0	0	0	0	0	0	0	0	0
98406	1	0.10%	2	2	0	0	0	0	0	0	1	0	0	0	0
98422	1	0.10%	1	0	4	0	0	0	0	0	0	0	0	0	0
98433	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98542	1	0.10%	4	0	0	0	0	0	0	0	1	0	0	0	0
98546	1	0.10%	4	0	0	0	0	0	0	0	0	1	0	0	0
98548	1	0.10%	0	0	5	0	0	0	0	0	0	0	0	0	0
98550	1	0.10%	0	0	4	0	0	0	0	0	0	1	0	0	0
98558	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98565	1	0.10%	0	0	3	0	0	0	0	0	1	1	0	0	0
98582	1	0.10%	4	0	0	0	0	0	0	0	0	0	0	0	0
98611	1	0.10%	1	3	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
98674	1	0.10%	4	0	0	0	0	0	0	0	1	0	0	0	0
98756	1	0.10%	2	0	0	0	0	0	0	0	2	0	0	0	0
99006	1	0.10%	4	0	0	0	0	0	0	0	0	0	0	0	0