

CTR Employer Survey Report

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

Employer Id : E10629

Participation : CTR

Employer : WA State Dept. of Social and Health Services

Status : Affected

Worksite : Blake Office Park East

Survey Type : Online

Street : 4500 10th Ave Se 2nd Floor

Response Rate : 71%

Jurisdiction : City of Lacey

Survey Date : 6/4/2017

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

Non-Drive Alone Rate : 16.0%

Drive Alone Rate : 84.0%

One-Way VMT per employee : 15.6

Average One-Way distance home to work : 17.8

Employees and Survey Response Information

Reported Total Employees at Worksite : 542

Surveys Distributed : 542

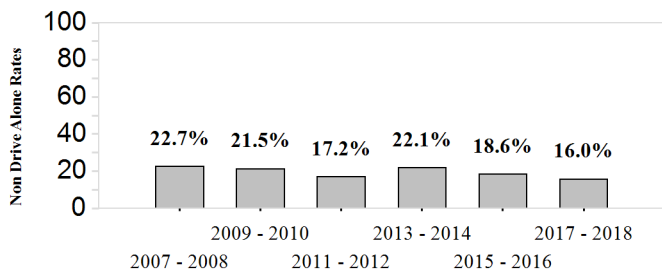
Surveys Returned : 383

Surveys Returned by CTR Affected* Employees : 373

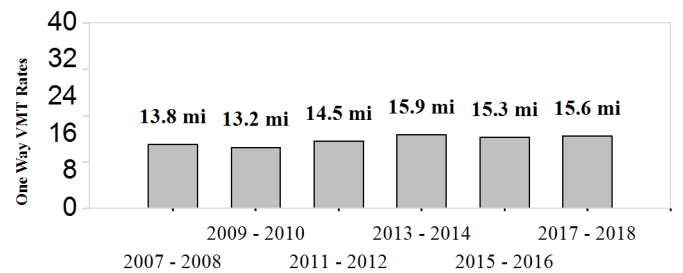
Total Estimated CTR Affected Employees at Worksite : 528

*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

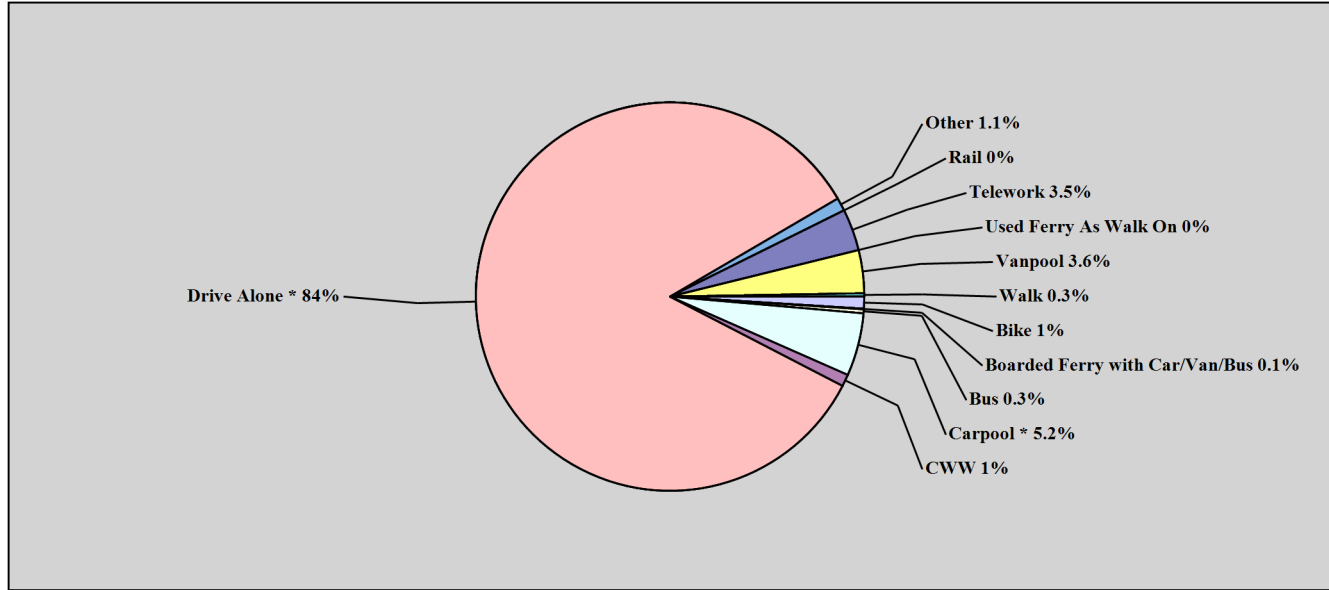
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	22.7%	23.5%	1024	1267	20.6	13.8	13.7
2009 - 2010	21.5%	22.0%	906	1256	20.4	13.2	13.5
2011 - 2012	17.2%	17.4%	856	1115	18.1	14.5	14.8
2013 - 2014	22.1%	22.2%	1098	1489	24.2	15.9	15.8
2015 - 2016	18.6%	18.4%	1289	1787	29.1	15.3	15.5
2017 - 2018	16.0%	15.9%	1258	1780	29.0	15.6	15.6
Target	28.7%				Target:	11.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-6.7				% Change from Baseline:	13.0%	

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



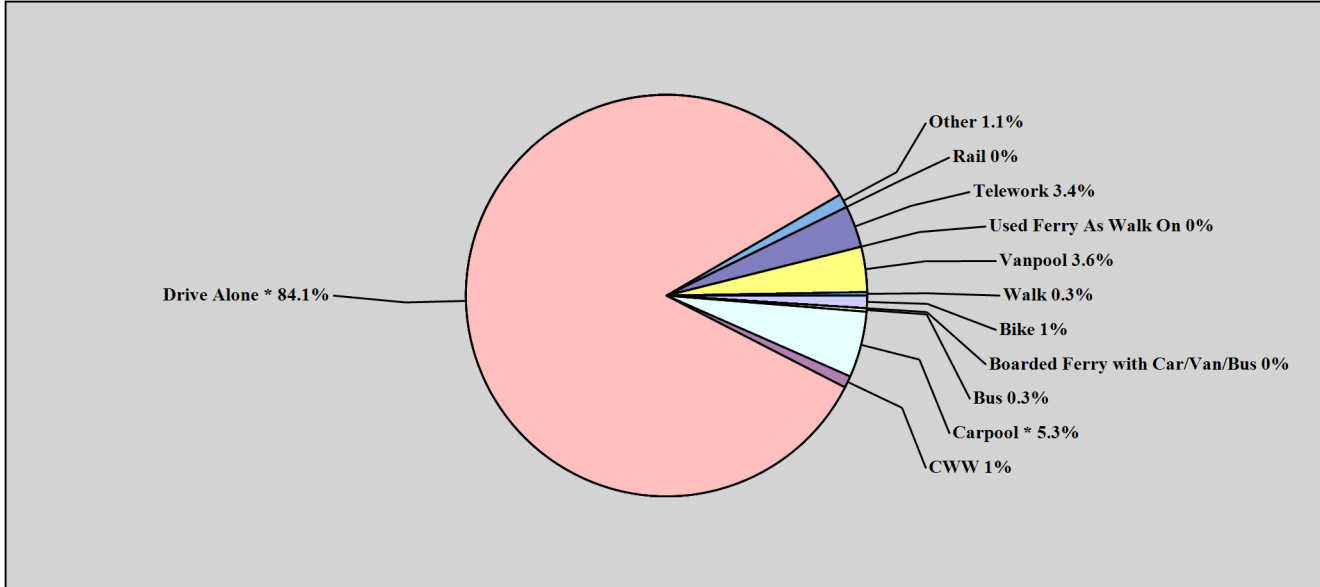
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,525	84.0%	81.4%	337	88.0%	87.1%
Carpool *	95	5.2%	7.0%	31	8.1%	10.5%
Vanpool	65	3.6%	4.3%	16	4.2%	5.0%
Bus	6	0.3%	1.7%	2	0.5%	2.9%
Rail	0	0.0%	0.1%	0	0.0%	0.2%
Bike	18	1.0%	1.2%	8	2.1%	2.1%
Walk	5	0.3%	0.7%	2	0.5%	1.0%
Telework	63	3.5%	2.0%	37	9.7%	6.0%
CWW	18	1.0%	0.9%	18	4.7%	3.6%
Boarded Ferry with Car/Van/Bus	1	0.1%	0.1%	1	0.3%	0.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	20	1.1%	0.4%	5	1.3%	1.4%

* 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 *	1,503	84.1%	81.6%	330	88.5%	87.3%
Carpool *	95	5.3%	7.2%	31	8.3%	10.9%
Vanpool	65	3.6%	4.5%	16	4.3%	5.2%
Bus	5	0.3%	1.3%	1	0.3%	2.2%
Rail	0	0.0%	0.1%	0	0.0%	0.2%
Bike	18	1.0%	1.1%	8	2.1%	2.0%
Walk	5	0.3%	0.7%	2	0.5%	1.0%
Telework	60	3.4%	2.0%	35	9.4%	6.0%
CWW	17	1.0%	0.9%	17	4.6%	3.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	20	1.1%	0.4%	5	1.3%	1.2%

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

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	282	74%	383	100%
1 Days	36	9%	101	26%
2 Days	16	4%	65	17%
3 Days	6	2%	49	13%
4 Days	12	3%	43	11%
5 Days	29	8%	31	8%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

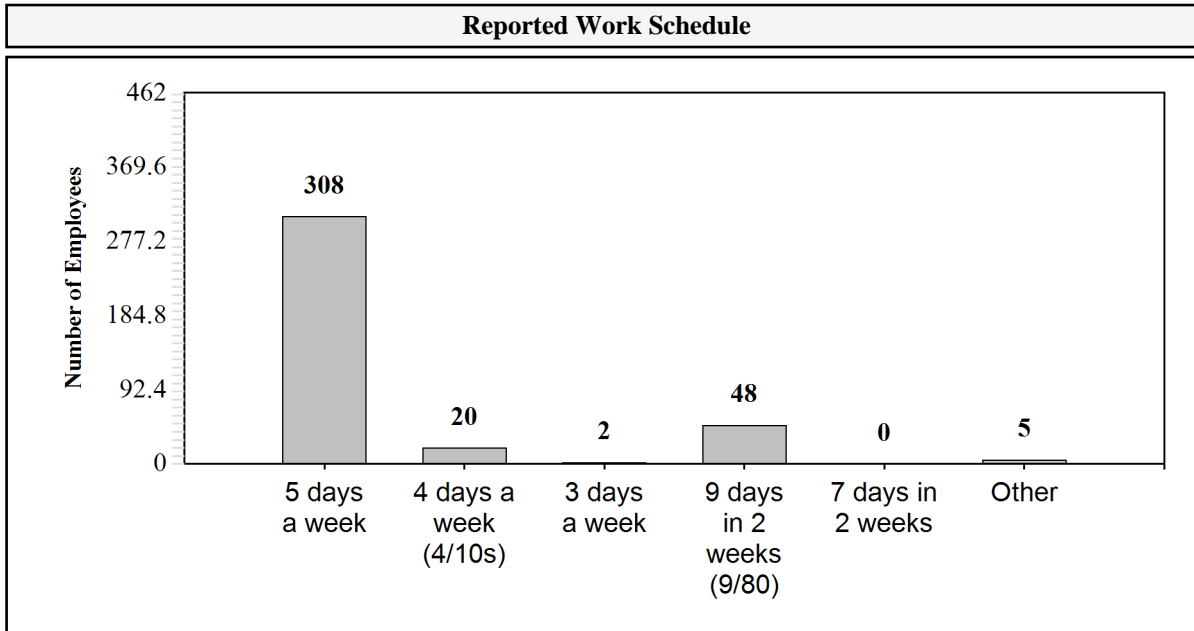
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	80
3	Carpool	8
4	Carpool	0
5	Carpool	1
>5	Carpool	6
<5	Vanpool	4
5	Vanpool	4
6	Vanpool	12
7	Vanpool	11
8	Vanpool	7
9	Vanpool	10
10	Vanpool	14
11	Vanpool	0
12	Vanpool	3
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

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

Reported Work Schedule - All Employees

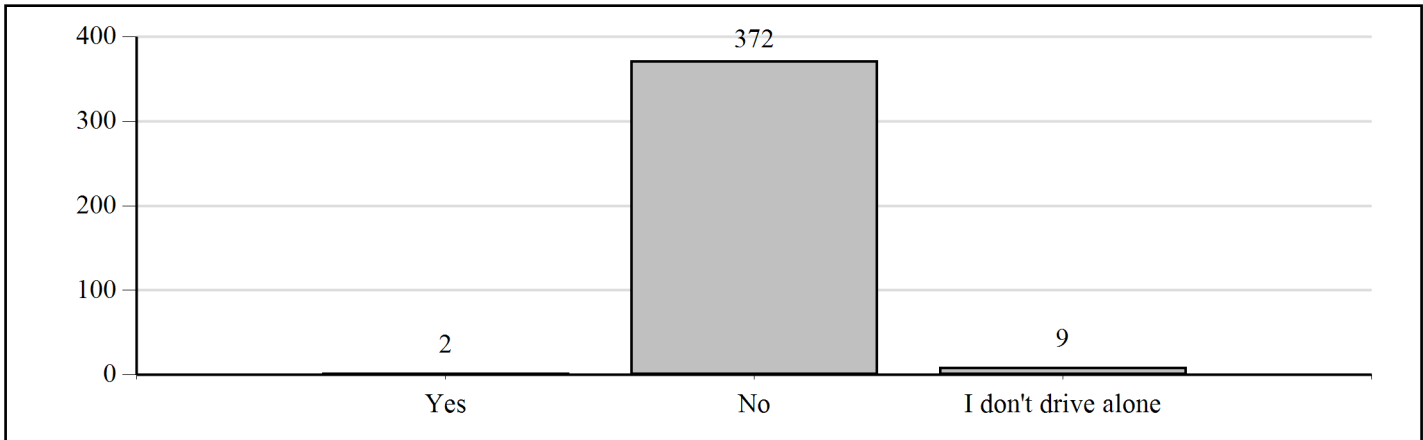
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	308	80.4%
4 days a week (4/10s)	20	5.2%
3 days a week	2	0.5%
9 days in 2 weeks (9/80)	48	12.5%
7 days in 2 weeks	0	0%
Other	5	1.3%

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	0.3%
I don't telework	241	62.9%
Occasionally, on an as-needed basis	88	23.0%
1-2 days/month	15	3.9%
1 day/week	19	5.0%
2 days/week	14	3.7%
3 days/week	5	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
To save money	112	16.5%
I have the option of teleworking	91	13.4%
Personal health or well-being	88	13.0%
Environmental and community benefits	78	11.5%
Free or subsidized bus, train, vanpool pass or fare benefit	67	9.9%
Financial incentives for carpooling, bicycling or walking.	63	9.3%
Other	52	7.7%
Driving myself is not an option	38	5.6%
Cost of parking or lack of parking	24	3.5%
To save time using the HOV lane	21	3.1%
Emergency ride home is provided	20	3.0%
Preferred/reserved carpool/vanpool parking is provided	17	2.5%
I receive a financial incentive for giving up my parking space	6	0.9%

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	247	25.7%
Riding the bus or train is inconvenient or takes too long	203	21.1%
Family care or similar obligations	173	18.0%
My commute distance is too short	127	13.2%
Other	85	8.8%
My job requires me to use my car for work	53	5.5%
Bicycling or walking isn't safe	36	3.7%
I need more information on alternative modes	19	2.0%
There isn't any secure or covered bicycle parking	18	1.9%

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	63	16.45%	289	3	0	2	0	0	0	0	4	0	0	0	5
98503	44	11.49%	177	9	0	3	0	0	8	4	3	4	0	0	0
98502	36	9.40%	142	8	0	0	5	0	1	0	7	2	0	0	0
98512	29	7.57%	115	13	0	0	0	0	3	0	0	3	0	0	0
98513	20	5.22%	84	0	0	1	0	0	5	0	1	3	0	0	0
98506	19	4.96%	85	0	0	0	0	0	1	0	1	0	0	0	0
98516	18	4.70%	83	2	0	0	0	0	0	0	0	1	0	0	0
98584	10	2.61%	43	0	0	0	0	0	0	0	2	0	0	0	0
98579	9	2.35%	40	2	0	0	0	0	0	0	2	0	0	0	0
98589	6	1.57%	19	9	0	0	0	0	0	0	0	1	0	0	0
98597	6	1.57%	29	0	0	0	0	0	0	0	0	0	0	0	0
98327	5	1.31%	24	0	0	0	0	0	0	0	0	0	0	0	0
98467	5	1.31%	18	0	5	0	0	0	0	0	2	0	0	0	0
98388	4	1.04%	15	0	0	0	0	0	0	0	0	0	0	0	0
98407	4	1.04%	11	0	0	0	1	0	0	0	0	0	0	0	0
98498	4	1.04%	19	0	0	0	0	0	0	0	0	0	0	0	0
98531	4	1.04%	10	10	0	0	0	0	0	0	0	0	0	0	0
98532	4	1.04%	15	4	0	0	0	0	0	0	1	0	0	0	0
98387	3	0.78%	16	0	0	0	0	0	0	0	2	0	0	0	0
98404	3	0.78%	17	0	0	0	0	0	0	0	0	0	0	0	0
98405	3	0.78%	9	5	0	0	0	0	0	0	0	0	0	0	0
98445	3	0.78%	8	0	5	0	0	0	0	0	2	0	0	0	0
98466	3	0.78%	14	0	0	0	0	0	0	1	0	0	0	0	0
98499	3	0.78%	10	0	5	0	0	0	0	0	0	0	0	0	0
98541	3	0.78%	9	1	3	0	0	0	0	0	2	0	0	0	0
98557	3	0.78%	15	2	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
98563	3	0.78%	13	0	0	0	0	0	0	0	1	1	0	0	0
98023	2	0.52%	8	0	0	0	0	0	0	0	2	0	0	0	0
98030	2	0.52%	0	5	0	0	0	0	0	0	0	0	0	0	4
98059	2	0.52%	1	2	4	0	0	0	0	0	2	1	0	0	0
98118	2	0.52%	5	0	5	0	0	0	0	0	0	0	0	0	0
98373	2	0.52%	5	0	5	0	0	0	0	0	0	0	0	0	0
98374	2	0.52%	9	0	0	0	0	0	0	0	1	0	0	0	0
98390	2	0.52%	0	0	3	0	0	0	0	0	0	0	0	0	0
98391	2	0.52%	5	0	5	0	0	0	0	0	0	0	0	0	0
98408	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
98520	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
98568	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
98570	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.26%	3	0	0	0	0	0	0	0	2	0	0	0	0
98003	1	0.26%	0	5	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.26%	0	0	5	0	0	0	0	0	0	0	0	0	0
98010	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.26%	1	3	0	0	0	0	0	0	1	0	0	0	0
98034	1	0.26%	3	0	0	0	0	0	0	0	2	0	0	0	0
98038	1	0.26%	0	0	4	0	0	0	0	0	1	0	0	0	0
98053	1	0.26%	0	1	4	0	0	0	0	0	0	0	0	0	0
98070	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.26%	4	0	0	0	0	0	0	0	0	0	0	0	0
98105	1	0.26%	7	0	0	0	0	0	0	0	0	0	0	0	0
98112	1	0.26%	0	0	2	0	0	0	0	0	4	0	0	0	0
98177	1	0.26%	4	0	0	0	0	0	0	0	1	0	0	0	0
98178	1	0.26%	4	0	0	0	0	0	0	0	0	1	0	0	0
98310	1	0.26%	2	0	3	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
98311	1	0.26%	0	0	0	0	0	0	0	0	2	0	1	0	0
98328	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.26%	3	1	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.26%	0	0	0	0	0	0	0	0	2	0	0	0	0
98349	1	0.26%	4	0	0	0	0	0	0	0	0	0	0	0	0
98359	1	0.26%	0	0	4	0	0	0	0	0	0	0	0	0	0
98366	1	0.26%	0	0	3	0	0	0	0	0	2	0	0	0	0
98367	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.26%	0	0	0	0	0	0	0	0	0	0	0	0	5
98409	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.26%	1	4	0	0	0	0	0	0	0	0	0	0	0
98433	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98504	1	0.26%	4	0	0	0	0	0	0	0	0	0	0	0	0
98569	1	0.26%	4	0	0	0	0	0	0	0	0	0	0	0	1
98576	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98586	1	0.26%	3	0	0	0	0	0	0	0	3	0	0	0	0
98596	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98625	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98629	1	0.26%	0	3	0	0	0	0	0	0	2	0	0	0	0
98632	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
98674	1	0.26%	0	3	0	0	0	0	0	0	1	1	0	0	0
99005	1	0.26%	0	0	0	0	0	0	0	0	5	0	0	0	0
99403	1	0.26%	0	0	0	0	0	0	0	0	0	0	0	0	5