

CTR Employer Survey Report

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

Employer Id : E10306

Participation : CTR

Employer : WA State Dept. of Social and Health Services

Status : Affected

Worksite : DSHS - OFR & DCS

Survey Type : Online

Street : 712 Pear St Se Capitol View 1 & 2

Response Rate : 69%

Jurisdiction : City of Olympia

Survey Date : 7/16/2019

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

Non-Drive Alone Rate : 20.0%

Drive Alone Rate : 80.0%

One-Way VMT per employee : 16.0

Average One-Way distance home to work : 19.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 250

Surveys Distributed : 250

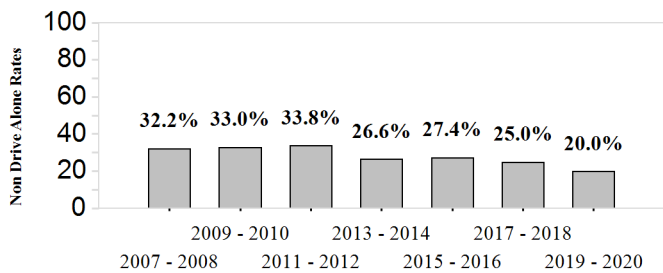
Surveys Returned : 172

Surveys Returned by CTR Affected* Employees : 165

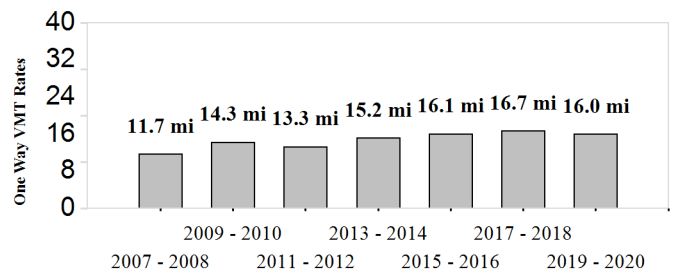
Total Estimated CTR Affected Employees at Worksite : 240

*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

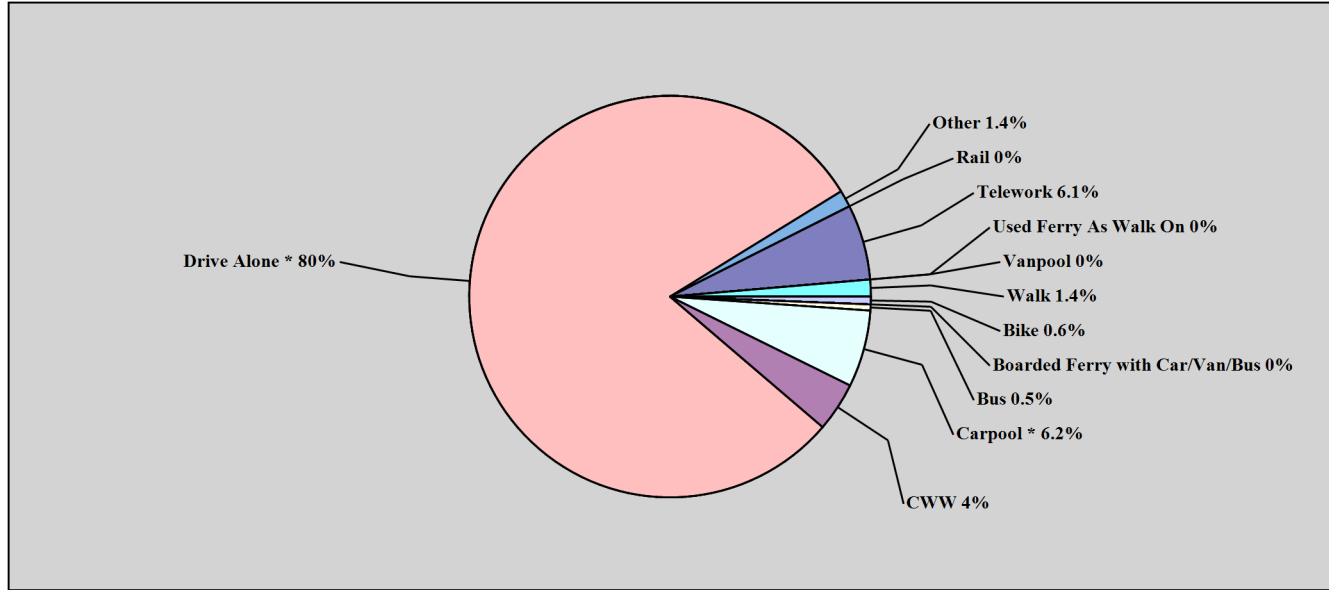
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	32.2%	32.0%	195	469	16.5	11.7	11.4
2009 - 2010	33.0%	33.4%	446	603	21.3	14.3	14.6
2011 - 2012	33.8%	35.7%	325	785	27.7	13.3	13.4
2013 - 2014	26.6%	27.6%	608	899	31.7	15.2	15.2
2015 - 2016	27.4%	27.8%	540	944	33.3	16.1	16.4
2017 - 2018	25.0%	26.3%	703	1156	40.8	16.7	16.7
Target	38.2%				Target:	9.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-12.2				% Change from Baseline:	36.8%	

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



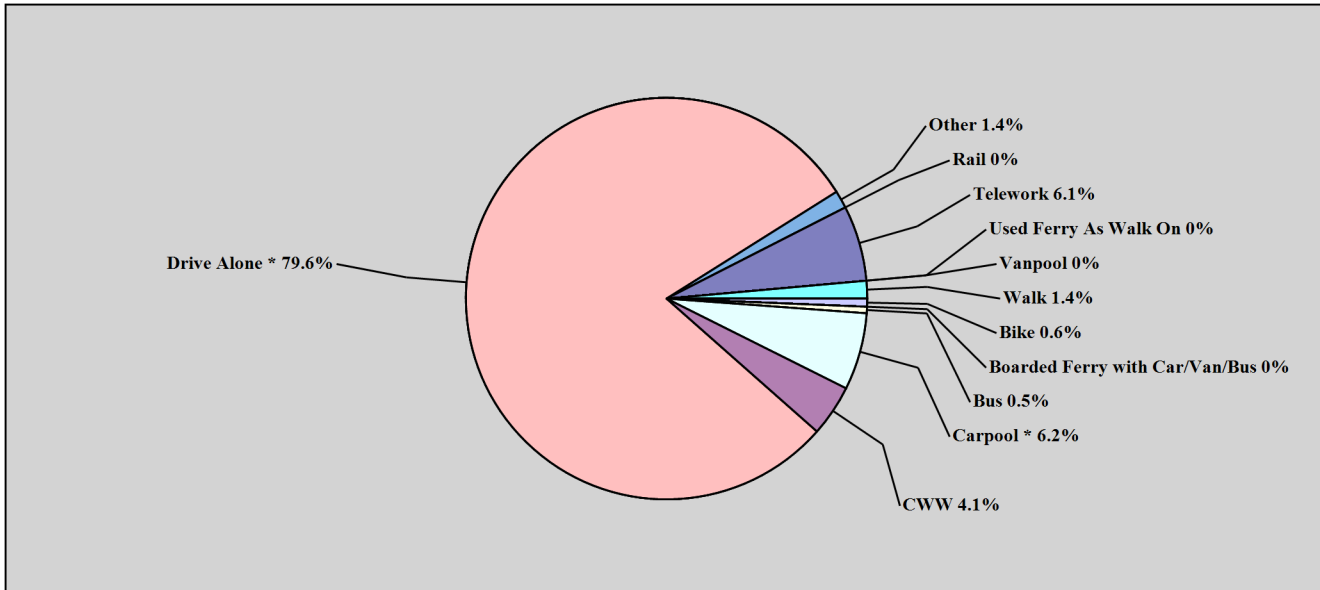
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	646	80.0%	75.0%	151	87.8%	83.8%
Carpool *	50	6.2%	8.6%	16	9.3%	13.2%
Vanpool	0	0.0%	0.3%	0	0.0%	0.5%
Bus	4	0.5%	2.0%	1	0.6%	4.1%
Rail	0	0.0%	0.1%	0	0.0%	0.5%
Bike	5	0.6%	1.1%	1	0.6%	1.5%
Walk	11	1.4%	1.9%	3	1.7%	3.0%
Telework	49	6.1%	7.4%	25	14.5%	15.2%
CWW	32	4.0%	2.0%	22	12.8%	8.1%
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	11	1.4%	1.7%	5	2.9%	3.6%

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

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 *	615	79.6%	73.7%	144	87.3%	83.2%
Carpool *	48	6.2%	8.8%	15	9.1%	14.0%
Vanpool	0	0.0%	0.3%	0	0.0%	0.6%
Bus	4	0.5%	2.2%	1	0.6%	4.5%
Rail	0	0.0%	0.1%	0	0.0%	0.6%
Bike	5	0.6%	1.2%	1	0.6%	1.7%
Walk	11	1.4%	2.0%	3	1.8%	2.8%
Telework	47	6.1%	8.1%	24	14.5%	16.8%
CWW	32	4.1%	1.7%	22	13.3%	7.8%
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	11	1.4%	1.9%	5	3.0%	3.9%

* 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	109	63%	172	100%
1 Days	23	13%	63	37%
2 Days	14	8%	40	23%
3 Days	4	2%	26	15%
4 Days	13	8%	22	13%
5 Days	8	5%	9	5%
6 or More Days	1	1%	1	1%

Count by Occupancy of Carpools and Vanpools

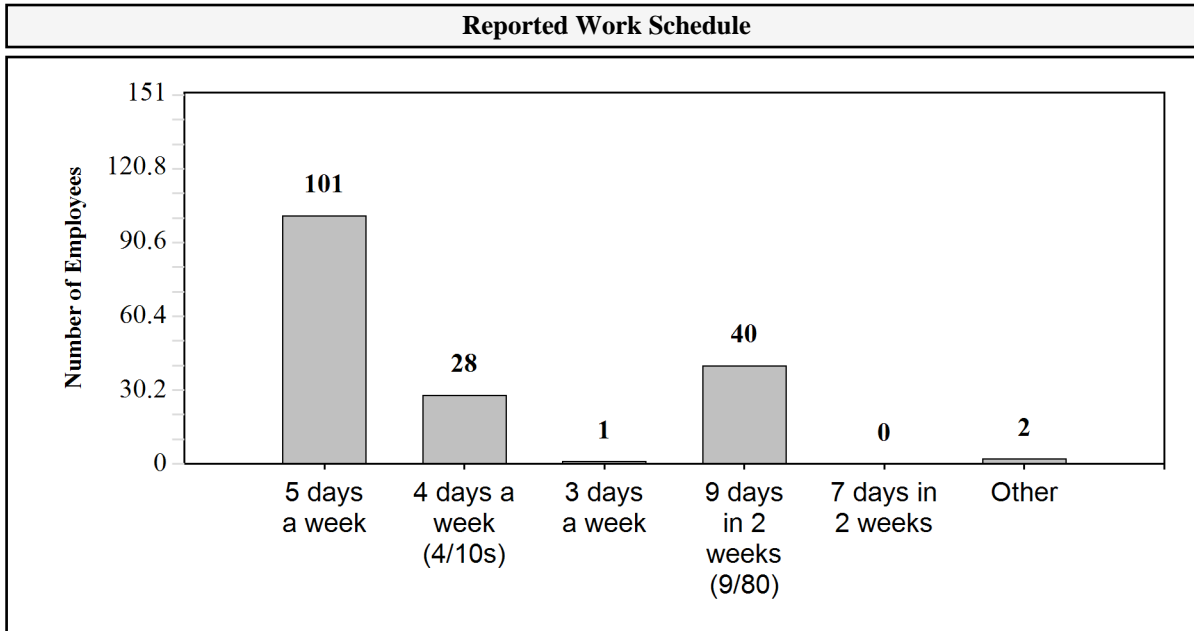
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	46
3	Carpool	4
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

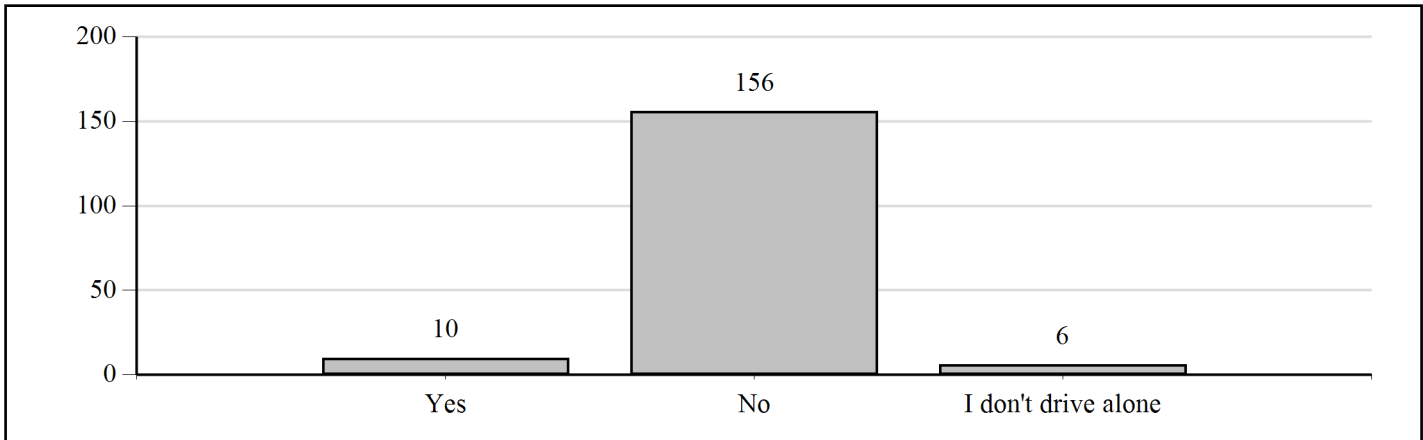
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	101	58.7%
4 days a week (4/10s)	28	16.3%
3 days a week	1	0.6%
9 days in 2 weeks (9/80)	40	23.3%
7 days in 2 weeks	0	0%
Other	2	1.2%

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	0	0.0%
I don't telework	113	65.7%
Occasionally, on an as-needed basis	17	9.9%
1-2 days/month	6	3.5%
1 day/week	14	8.1%
2 days/week	14	8.1%
3 days/week	8	4.7%

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	44	16.1%
Environmental and community benefits	39	14.2%
I have the option of teleworking	38	13.9%
Personal health or well-being	36	13.1%
Other	31	11.3%
Financial incentives for carpooling, bicycling or walking.	19	6.9%
Free or subsidized bus, train, vanpool pass or fare benefit	19	6.9%
Driving myself is not an option	13	4.7%
Cost of parking or lack of parking	11	4.0%
Emergency ride home is provided	9	3.3%
Preferred/reserved carpool/vanpool parking is provided	7	2.6%
To save time using the HOV lane	5	1.8%
I receive a financial incentive for giving up my parking space	3	1.1%

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	119	28.3%
Riding the bus or train is inconvenient or takes too long	96	22.9%
Family care or similar obligations	70	16.7%
My commute distance is too short	49	11.7%
Other	38	9.0%
Bicycling or walking isn't safe	22	5.2%
My job requires me to use my car for work	12	2.9%
I need more information on alternative modes	9	2.1%
There isn't any secure or covered bicycle parking	5	1.2%

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	28	16.28%	95	15	0	1	4	0	5	11	4	0	0	0	
98512	15	8.72%	61	0	0	0	0	0	0	0	3	9	0	0	
98503	12	6.98%	43	9	0	0	0	0	0	0	3	0	0	0	
98513	10	5.81%	38	3	0	0	0	0	0	0	4	0	0	0	
98502	9	5.23%	31	0	0	5	0	0	0	0	0	5	0	0	
98506	7	4.07%	30	0	0	0	0	0	0	0	0	3	0	4	
98516	6	3.49%	17	9	0	0	0	0	0	0	2	0	0	0	
98406	4	2.33%	15	0	0	0	0	0	0	0	2	1	0	0	
98498	4	2.33%	18	0	0	0	0	0	0	0	0	1	0	0	
98597	3	1.74%	11	0	0	0	0	0	0	0	2	0	0	0	
98661	3	1.74%	14	1	0	0	0	0	0	0	0	1	0	0	
98144	2	1.16%	8	0	0	0	0	0	0	0	1	1	0	2	
98178	2	1.16%	9	0	0	0	0	0	0	0	0	0	0	0	
98372	2	1.16%	9	0	0	0	0	0	0	0	0	0	0	0	
98374	2	1.16%	8	0	0	0	0	0	0	0	1	1	0	0	
98388	2	1.16%	8	1	0	0	0	0	0	0	0	1	0	0	
98391	2	1.16%	3	2	0	0	0	0	0	0	4	0	0	0	
98407	2	1.16%	10	0	0	0	0	0	0	0	0	0	0	0	
98409	2	1.16%	9	0	0	0	0	0	0	0	0	1	0	0	
98532	2	1.16%	10	0	0	0	0	0	0	0	0	0	0	0	
98579	2	1.16%	8	0	0	0	0	0	0	0	0	1	0	0	
98584	2	1.16%	4	0	0	0	0	0	0	0	0	1	0	0	
98589	2	1.16%	10	0	0	0	0	0	0	0	0	0	0	0	
	1	0.58%	0	0	0	0	0	0	0	0	0	0	0	0	
97214	1	0.58%	3	0	0	0	0	0	0	0	0	0	0	2	
98023	1	0.58%	5	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
98034	1	0.58%	1	0	0	0	0	0	0	0	4	0	0	0	0
98037	1	0.58%	2	0	0	0	0	0	0	0	2	1	0	0	0
98040	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.58%	3	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.58%	3	0	0	0	0	0	0	0	0	0	0	0	2
98208	1	0.58%	4	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.58%	3	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.58%	1	0	0	0	0	0	0	0	1	0	0	0	0
98327	1	0.58%	3	0	0	0	0	0	0	0	2	0	0	0	0
98328	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.58%	4	0	0	0	0	0	0	0	1	0	0	0	0
98373	1	0.58%	4	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98402	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98404	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.58%	4	0	0	0	0	0	0	0	0	1	0	0	0
98424	1	0.58%	0	4	0	0	0	0	0	0	1	0	0	0	0
98443	1	0.58%	4	0	0	0	0	0	0	0	0	0	0	0	0
98444	1	0.58%	4	0	0	0	0	0	0	0	0	0	0	0	0
98466	1	0.58%	4	0	0	0	0	0	0	0	0	0	0	0	0
98467	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98504	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98530	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98531	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98546	1	0.58%	4	0	0	0	0	0	0	0	1	0	0	0	0
98557	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98591	1	0.58%	2	0	0	0	0	0	0	0	2	0	0	0	0
98596	1	0.58%	0	0	0	0	0	0	0	0	4	0	0	0	1



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
98642	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98660	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98662	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98664	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98665	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98671	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98674	1	0.58%	1	2	0	0	0	0	0	0	0	0	0	0	0
98682	1	0.58%	4	0	0	0	0	0	0	0	0	1	0	0	0
98684	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
99005	1	0.58%	7	0	0	0	0	0	0	0	0	0	0	0	0
99021	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
99205	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
99206	1	0.58%	1	4	0	0	0	0	0	0	0	0	0	0	0
99224	1	0.58%	0	0	0	0	0	0	0	0	4	0	0	0	0
99320	1	0.58%	0	0	0	0	0	0	0	0	1	3	0	0	0