

CTR Employer Survey Report

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

Employer Id : E10991

Participation : CTR

Employer : WA State Consolidated Technology Services

Status : Affected

Worksite :

Survey Type : Online

Street : 1500 Jefferson St Se

Response Rate : 67%

Jurisdiction : City of Olympia

Survey Date : 6/28/2017

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

Non-Drive Alone Rate : 30.2%

Drive Alone Rate : 69.8%

One-Way VMT per employee : 13.0

Average One-Way distance home to work : 17.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 504

Surveys Distributed : 504

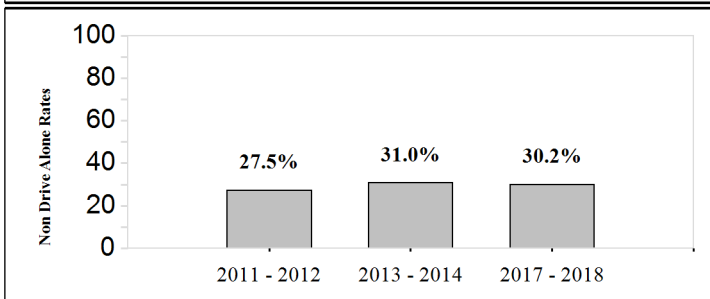
Surveys Returned : 340

Surveys Returned by CTR Affected* Employees : 326

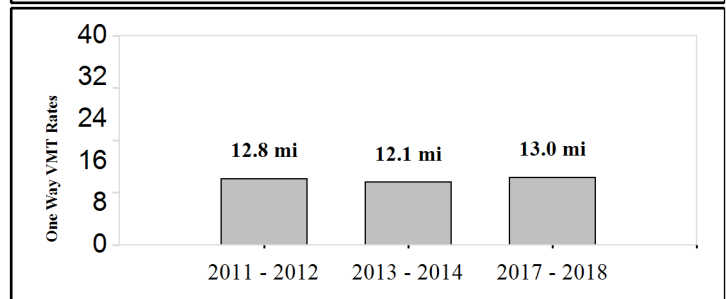
Total Estimated CTR Affected Employees at Worksite : 483

*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

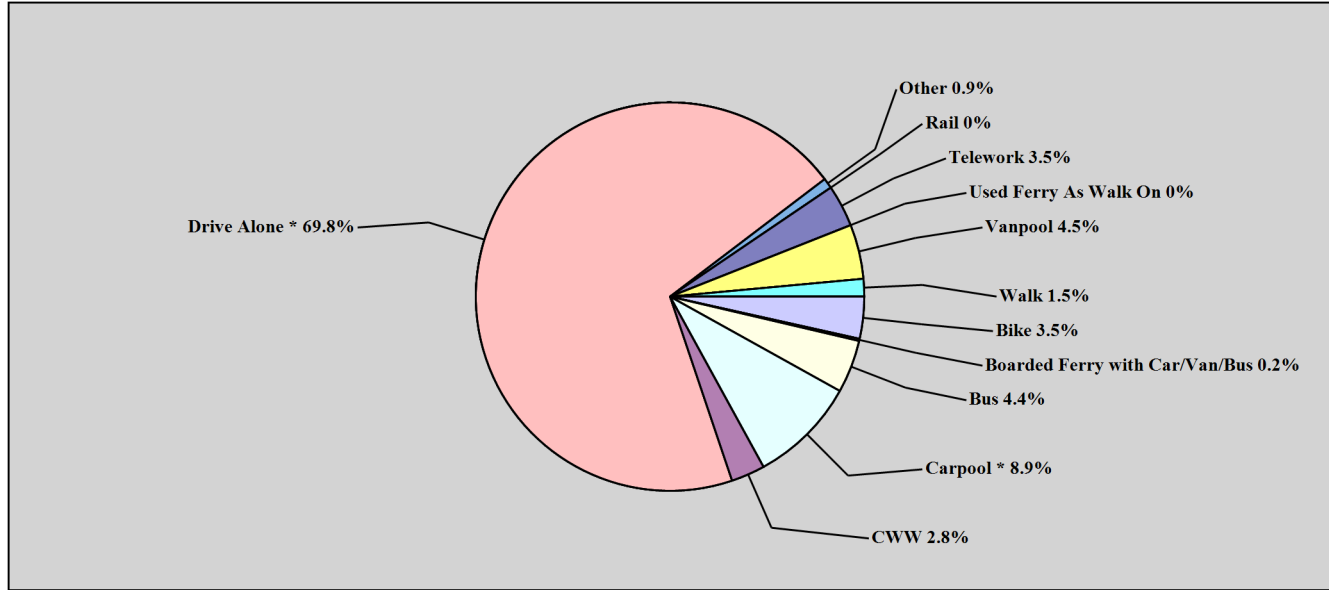
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	27.5%	27.2%	444	572	10.0	12.8	13.0
2013 - 2014	31.0%	31.4%	428	550	9.6	12.1	12.2
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	30.2%	31.0%	944	1400	24.5	13.0	12.8
Target	33.5%				Target:	10.5	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	2.7				% Change from Baseline:	1.6%	

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



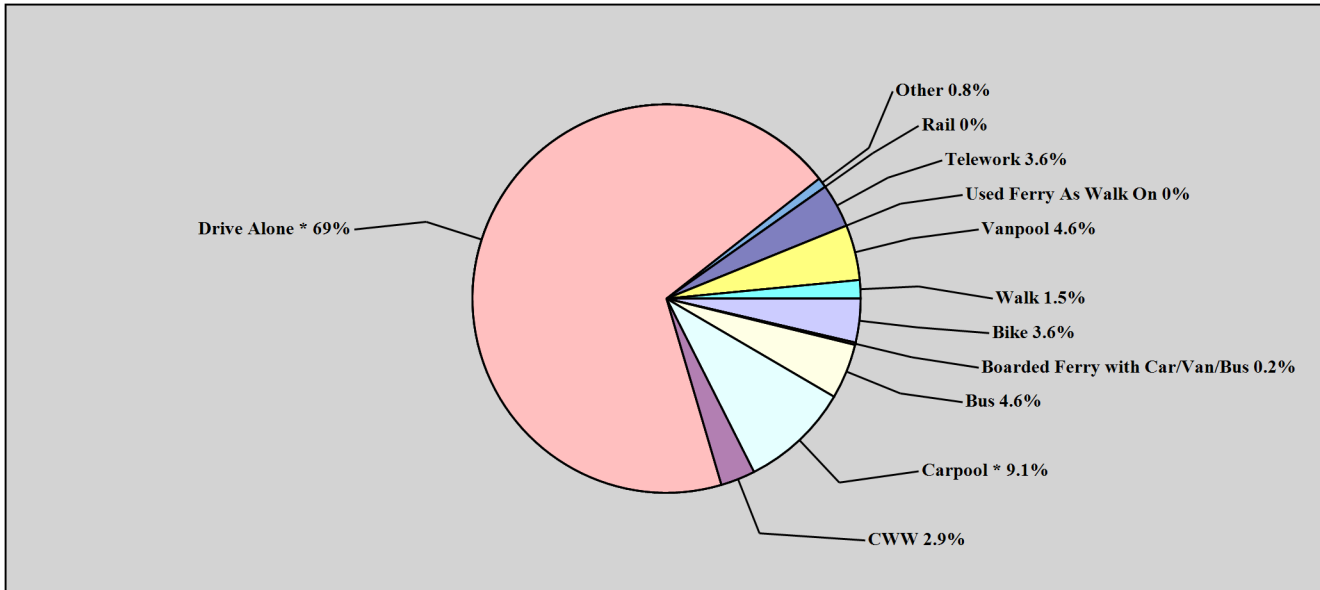
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,141	69.8%	68.9%	275	80.9%	80.0%
Carpool *	146	8.9%	10.5%	40	11.8%	15.8%
Vanpool	74	4.5%	6.1%	18	5.3%	6.7%
Bus	72	4.4%	6.1%	23	6.8%	7.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	57	3.5%	2.1%	19	5.6%	3.6%
Walk	24	1.5%	1.4%	6	1.8%	1.8%
Telework	57	3.5%	2.9%	49	14.4%	12.1%
CWW	46	2.8%	1.6%	43	12.6%	7.9%
Boarded Ferry with Car/Van/Bus	3	0.2%	0.0%	1	0.3%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	14	0.9%	0.3%	6	1.8%	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.

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 *	1,080	69.0%	68.5%	261	80.1%	79.6%
Carpool *	143	9.1%	10.7%	39	12.0%	16.0%
Vanpool	72	4.6%	6.3%	17	5.2%	6.8%
Bus	72	4.6%	6.3%	23	7.1%	8.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	57	3.6%	2.2%	19	5.8%	3.7%
Walk	24	1.5%	1.4%	6	1.8%	1.9%
Telework	57	3.6%	2.8%	49	15.0%	11.7%
CWW	45	2.9%	1.7%	42	12.9%	8.0%
Boarded Ferry with Car/Van/Bus	3	0.2%	0.0%	1	0.3%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	13	0.8%	0.3%	5	1.5%	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	175	51%	340	100%
1 Days	58	17%	165	49%
2 Days	14	4%	107	31%
3 Days	17	5%	93	27%
4 Days	25	7%	76	22%
5 Days	50	15%	51	15%
6 or More Days	1	0%	1	0%

Count by Occupancy of Carpools and Vanpools

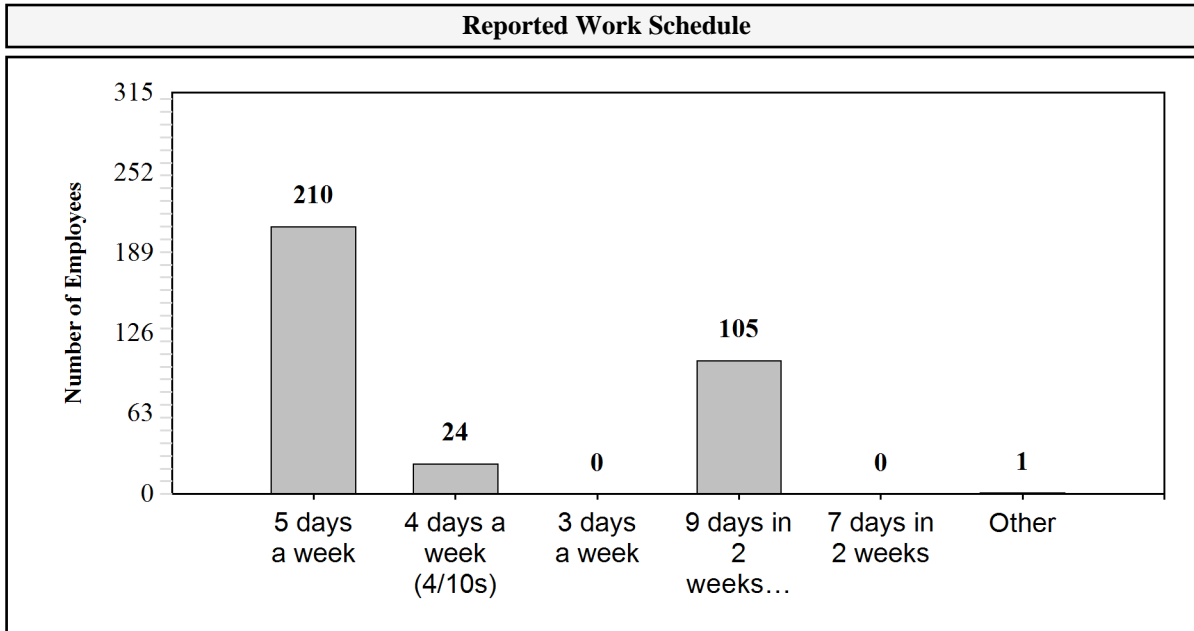
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	121
3	Carpool	24
4	Carpool	0
5	Carpool	1
>5	Carpool	0
<5	Vanpool	11
5	Vanpool	19
6	Vanpool	18
7	Vanpool	4
8	Vanpool	4
9	Vanpool	14
10	Vanpool	0
11	Vanpool	0
12	Vanpool	4
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

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

Reported Work Schedule - All Employees

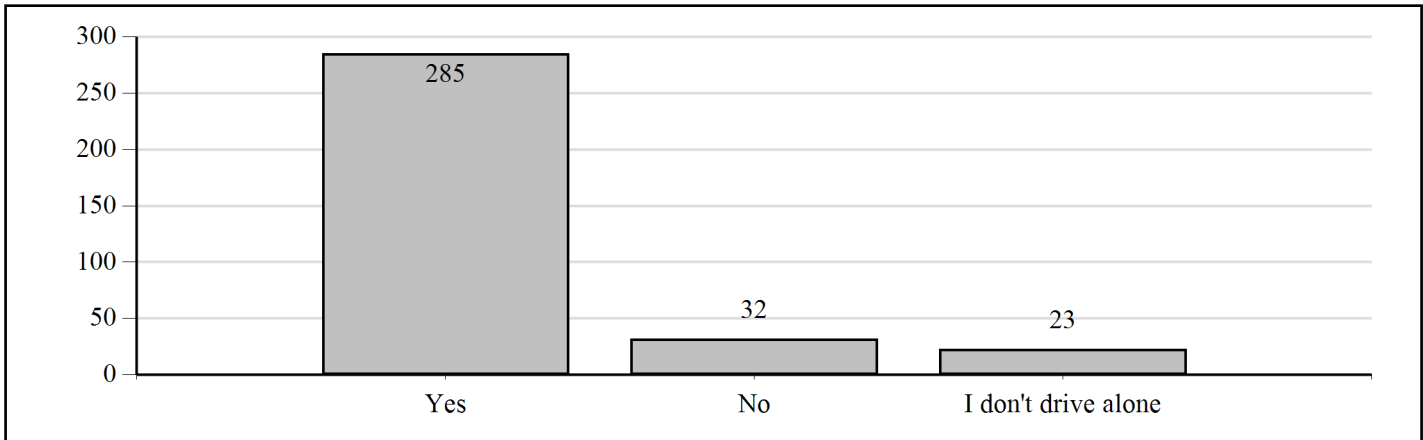
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	210	61.8%
4 days a week (4/10s)	24	7.1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	105	30.9%
7 days in 2 weeks	0	0%
Other	1	0.3%

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	0	0.0%
I don't telework	174	51.2%
Occasionally, on an as-needed basis	106	31.2%
1-2 days/month	18	5.3%
1 day/week	33	9.7%
2 days/week	8	2.4%
3 days/week	1	0.3%

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	98	16.8%
I have the option of teleworking	89	15.2%
Personal health or well-being	67	11.5%
Free or subsidized bus, train, vanpool pass or fare benefit	58	9.9%
Cost of parking or lack of parking	58	9.9%
Environmental and community benefits	53	9.1%
Other	51	8.7%
Financial incentives for carpooling, bicycling or walking.	33	5.6%
Driving myself is not an option	26	4.4%
Emergency ride home is provided	18	3.1%
Preferred/reserved carpool/vanpool parking is provided	17	2.9%
To save time using the HOV lane	11	1.9%
I receive a financial incentive for giving up my parking space	6	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	208	25.8%
Riding the bus or train is inconvenient or takes too long	199	24.7%
Family care or similar obligations	144	17.9%
Other	101	12.5%
My commute distance is too short	82	10.2%
Bicycling or walking isn't safe	28	3.5%
My job requires me to use my car for work	22	2.7%
I need more information on alternative modes	21	2.6%
There isn't any secure or covered bicycle parking	0	0.0%

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	18.53%	222	12	0	0	8	0	23	20	7	6	0	0	0
98512	32	9.41%	136	4	0	2	0	0	0	0	5	6	0	0	0
98502	29	8.53%	100	14	0	3	0	0	11	4	1	3	0	0	1
98513	28	8.24%	94	23	0	3	4	0	0	0	6	4	0	0	0
98503	27	7.94%	76	16	0	0	15	0	12	0	4	3	0	0	4
98506	20	5.88%	68	20	0	0	1	0	3	0	1	3	0	0	6
98516	16	4.71%	75	0	0	0	0	0	3	0	0	1	0	0	0
98584	11	3.24%	33	11	0	0	0	0	0	0	5	0	0	0	0
98589	9	2.65%	42	0	0	0	0	0	0	0	1	2	0	0	0
98498	8	2.35%	22	0	0	0	13	0	0	0	1	2	0	0	0
98531	6	1.76%	14	0	14	0	0	0	0	0	2	0	0	0	0
98532	6	1.76%	14	2	8	0	0	0	0	0	2	2	0	0	0
98466	4	1.18%	14	0	4	0	0	0	0	0	1	1	0	0	0
98467	4	1.18%	16	0	0	0	1	0	0	0	2	1	0	0	0
98541	4	1.18%	16	0	2	0	0	0	0	0	1	1	0	0	0
98374	3	0.88%	8	4	0	1	0	0	0	0	1	0	0	0	0
98409	3	0.88%	10	0	0	0	4	0	0	0	0	1	0	0	0
98422	3	0.88%	10	0	5	0	0	0	0	0	0	0	0	0	0
98557	3	0.88%	5	10	0	0	0	0	0	0	0	0	0	0	0
98576	3	0.88%	8	0	0	0	0	0	0	0	0	1	0	0	2
98579	3	0.88%	5	9	0	0	0	0	0	0	0	0	0	0	0
	2	0.59%	10	0	0	0	0	0	0	0	0	0	0	0	0
98203	2	0.59%	2	4	0	0	0	0	0	0	2	2	0	0	0
98338	2	0.59%	5	0	0	0	5	0	0	0	0	0	0	0	0
98375	2	0.59%	8	0	0	0	0	0	0	0	2	0	0	0	0
98387	2	0.59%	5	0	5	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
98388	2	0.59%	4	4	0	0	0	0	0	0	1	1	0	0	0
98404	2	0.59%	5	0	0	0	5	0	0	0	0	0	0	0	0
98405	2	0.59%	3	0	0	0	5	0	0	0	1	0	0	0	0
98407	2	0.59%	6	1	3	0	0	0	0	0	0	0	0	0	0
98597	2	0.59%	8	0	0	0	0	0	0	0	1	0	0	0	0
98003	1	0.29%	1	0	3	0	0	0	0	0	1	0	0	0	0
98012	1	0.29%	0	3	0	0	0	0	0	0	1	1	0	0	0
98021	1	0.29%	0	0	4	0	0	0	0	0	0	0	0	0	0
98022	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.29%	4	0	0	0	0	0	0	0	0	1	0	0	0
98057	1	0.29%	0	0	4	0	0	0	0	0	1	0	0	0	0
98102	1	0.29%	0	2	0	0	0	0	0	0	2	0	0	0	0
98116	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.29%	0	0	5	0	0	0	0	0	0	0	0	0	0
98198	1	0.29%	0	0	0	0	0	0	5	0	0	0	0	0	0
98264	1	0.29%	4	0	0	0	0	0	0	0	0	0	0	0	0
98303	1	0.29%	0	0	0	0	0	0	0	0	1	0	3	0	0
98321	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.29%	0	0	4	0	0	0	0	0	0	1	0	0	0
98344	1	0.29%	1	0	4	0	0	0	0	0	0	0	0	0	0
98360	1	0.29%	0	0	5	0	0	0	0	0	0	0	0	0	0
98366	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.29%	0	0	4	0	0	0	0	0	0	1	0	0	0
98373	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.29%	2	0	0	0	3	0	0	0	0	0	0	0	0
98391	1	0.29%	4	0	0	0	0	0	0	0	1	0	0	0	0
98406	1	0.29%	4	0	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.29%	4	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
98443	1	0.29%	4	0	0	0	0	0	0	0	0	1	0	0	0
98444	1	0.29%	4	0	0	0	0	0	0	0	0	0	0	0	1
98445	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98446	1	0.29%	0	0	0	0	5	0	0	0	0	0	0	0	0
98504	1	0.29%	2	0	0	0	3	0	0	0	0	0	0	0	0
98540	1	0.29%	0	5	0	0	0	0	0	0	0	0	0	0	0
98550	1	0.29%	0	0	0	4	0	0	0	0	1	0	0	0	0
98556	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.29%	4	0	0	0	0	0	0	0	0	1	0	0	0
98596	1	0.29%	2	2	0	0	0	0	0	0	1	0	0	0	0
98674	1	0.29%	4	0	0	0	0	0	0	0	1	0	0	0	0