

## CTR Employer Survey Report

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

Employer Id : E13870

Participation : CTR

Employer : WA State Dept. of Employment Security

Status : Affected

Worksite :

Survey Type : Online

Street : 640 Woodland Square Loop

Response Rate : 53%

Jurisdiction : City of Lacey

Survey Date : 5/19/2019

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

Non-Drive Alone Rate : 26.8%

Drive Alone Rate : 73.2%

One-Way VMT per employee : 16.1

Average One-Way distance home to work : 21.2

### Employees and Survey Response Information

Reported Total Employees at Worksite: 454

Surveys Distributed : 454

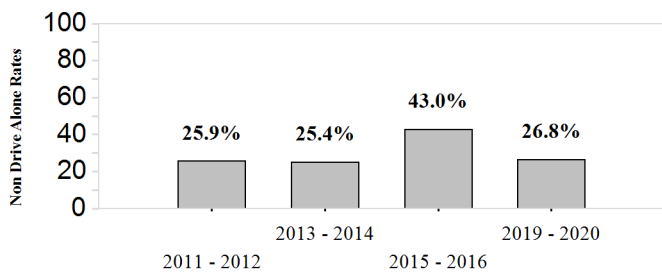
Surveys Returned : 242

Surveys Returned by CTR Affected\* Employees : 240

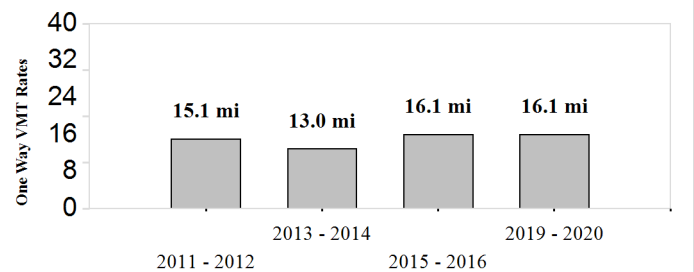
Total Estimated CTR Affected Employees at Worksite : 450

\*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

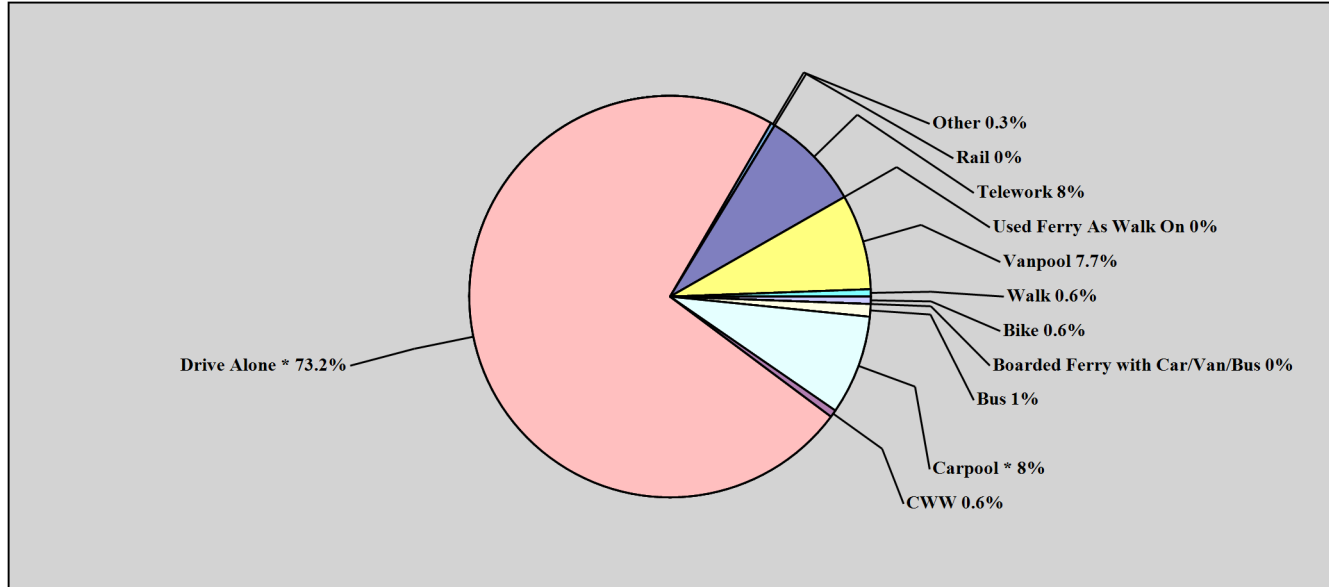
### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

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	25.9%	26.9%	691	899	17.5	15.1	14.9
2013 - 2014	25.4%	25.7%	576	838	16.3	13.0	13.1
2015 - 2016	43.0%	43.8%	544	1169	22.7	16.1	15.9
2017 - 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Target	31.9%				Target:	12.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	0.9				% Change from Baseline:	6.6%	

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**


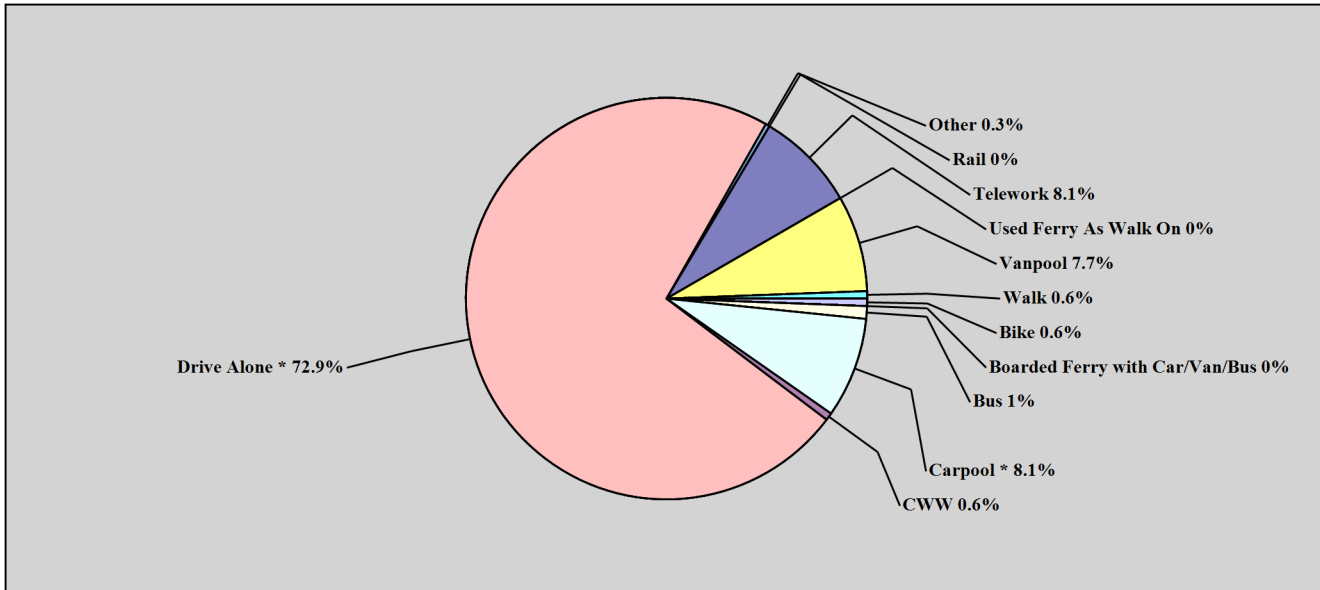
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
<b>Drive Alone *</b>	868	73.2%	57.0%	210	86.8%	66.5%
<b>Carpool *</b>	95	8.0%	9.8%	26	10.7%	12.0%
<b>Vanpool</b>	91	7.7%	21.4%	22	9.1%	24.6%
<b>Bus</b>	12	1.0%	7.2%	5	2.1%	8.4%
<b>Rail</b>	0	0.0%	0.0%	0	0.0%	0.0%
<b>Bike</b>	7	0.6%	2.1%	3	1.2%	3.0%
<b>Walk</b>	7	0.6%	0.1%	3	1.2%	0.6%
<b>Telework</b>	95	8.0%	1.7%	53	21.9%	4.2%
<b>CWW</b>	7	0.6%	0.4%	7	2.9%	1.8%
<b>Boarded Ferry with Car/Van/Bus</b>	0	0.0%	0.0%	0	0.0%	0.0%
<b>Used Ferry As Walk On</b>	0	0.0%	0.0%	0	0.0%	0.0%
<b>Other</b>	4	0.3%	0.2%	3	1.2%	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 *	857	72.9%	56.2%	208	86.7%	66.3%
Carpool *	95	8.1%	9.6%	26	10.8%	11.9%
Vanpool	91	7.7%	21.8%	22	9.2%	25.0%
Bus	12	1.0%	7.5%	5	2.1%	8.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	7	0.6%	2.2%	3	1.3%	3.1%
Walk	7	0.6%	0.1%	3	1.3%	0.6%
Telework	95	8.1%	1.8%	53	22.1%	4.4%
CWW	7	0.6%	0.4%	7	2.9%	1.9%
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	4	0.3%	0.3%	3	1.3%	1.3%

\* 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
<b>0 Day</b>	136	56%	242	100%
<b>1 Days</b>	32	13%	106	44%
<b>2 Days</b>	18	7%	74	31%
<b>3 Days</b>	9	4%	56	23%
<b>4 Days</b>	15	6%	47	19%
<b>5 Days</b>	30	12%	32	13%
<b>6 or More Days</b>	2	1%	2	1%

**Count by Occupancy of Carpools and Vanpools**

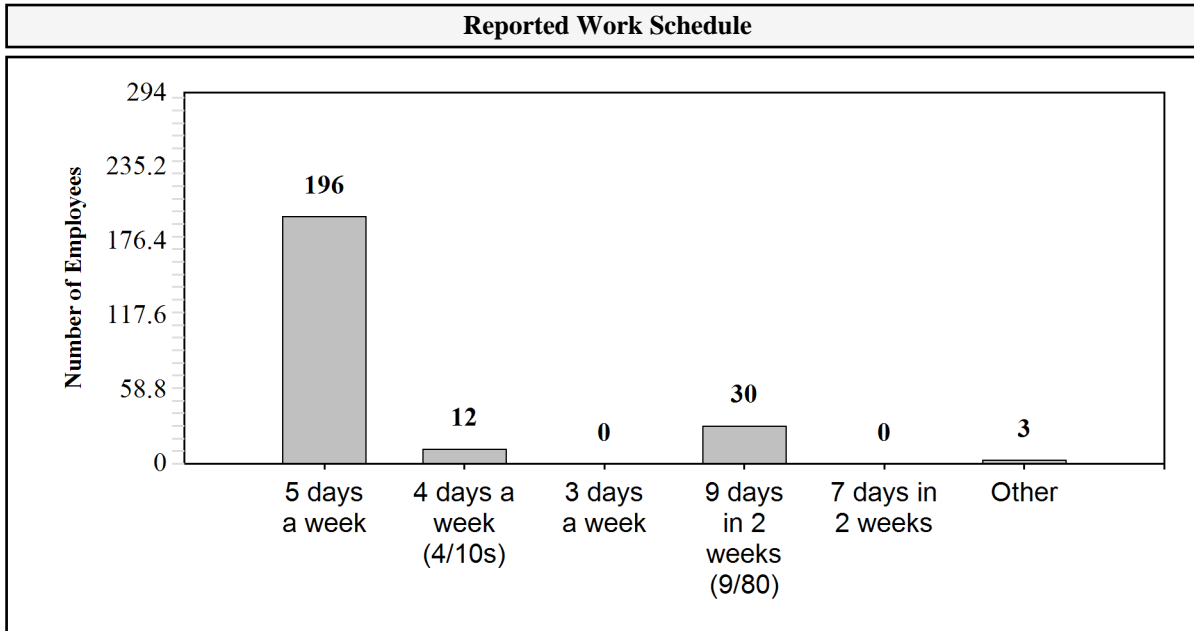
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	65
<b>3</b>	Carpool	19
<b>4</b>	Carpool	6
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	5
<b>&lt;5</b>	Vanpool	34
<b>5</b>	Vanpool	30
<b>6</b>	Vanpool	18
<b>7</b>	Vanpool	4
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	5
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

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

### Reported Work Schedule - All Employees

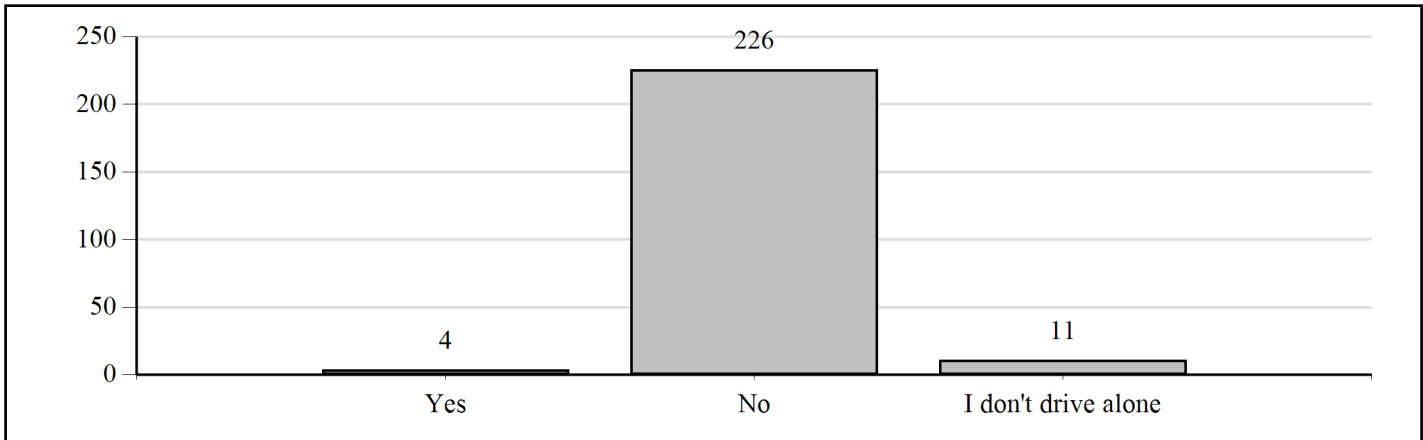
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	196	81.3%
4 days a week (4/10s)	12	5%
3 days a week	0	0%
9 days in 2 weeks (9/80)	30	12.4%
7 days in 2 weeks	0	0%
Other	3	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	3	1.2%
I don't telework	120	49.6%
Occasionally, on an as-needed basis	57	23.6%
1-2 days/month	10	4.1%
1 day/week	32	13.2%
2 days/week	13	5.4%
3 days/week	7	2.9%

**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
I have the option of teleworking	82	17.0%
To save money	79	16.4%
Environmental and community benefits	55	11.4%
Personal health or well-being	52	10.8%
Other	45	9.3%
Financial incentives for carpooling, bicycling or walking.	39	8.1%
Free or subsidized bus, train, vanpool pass or fare benefit	39	8.1%
Driving myself is not an option	25	5.2%
Cost of parking or lack of parking	22	4.6%
Preferred/reserved carpool/vanpool parking is provided	17	3.5%
Emergency ride home is provided	11	2.3%
To save time using the HOV lane	10	2.1%
I receive a financial incentive for giving up my parking space	6	1.2%

**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	166	28.2%
Riding the bus or train is inconvenient or takes too long	131	22.2%
Family care or similar obligations	81	13.8%
Other	72	12.2%
My commute distance is too short	70	11.9%
Bicycling or walking isn't safe	32	5.4%
I need more information on alternative modes	16	2.7%
My job requires me to use my car for work	13	2.2%
There isn't any secure or covered bicycle parking	8	1.4%

**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	29	11.98%	130	0	0	2	0	0	2	0	9	0	0	0	1
98503	26	10.74%	110	7	0	3	1	0	0	4	8	0	0	0	0
98502	22	9.09%	87	8	0	0	0	0	3	0	10	1	0	0	0
98513	20	8.26%	86	0	0	0	0	0	0	1	8	1	0	0	0
98516	16	6.61%	59	5	0	0	0	0	2	0	7	1	0	0	2
98506	13	5.37%	42	16	0	2	0	0	0	2	1	0	0	0	0
98512	13	5.37%	53	8	0	0	0	0	0	0	1	2	0	0	0
98532	8	3.31%	16	5	13	4	0	0	0	0	1	0	0	0	0
98584	8	3.31%	11	13	0	0	5	0	0	0	9	1	0	0	0
98589	6	2.48%	20	0	5	0	0	0	0	0	4	0	0	0	1
98531	4	1.65%	17	0	0	0	0	0	0	0	2	0	0	0	0
98375	3	1.24%	12	1	0	0	0	0	0	0	2	0	0	0	0
98467	3	1.24%	15	0	0	0	0	0	0	0	0	0	0	0	0
98576	3	1.24%	9	5	0	0	0	0	0	0	0	0	0	0	0
98597	3	1.24%	11	0	4	0	0	0	0	0	0	0	0	0	0
98030	2	0.83%	0	0	9	0	0	0	0	0	1	0	0	0	0
98032	2	0.83%	0	5	2	0	0	0	0	0	3	0	0	0	0
98092	2	0.83%	3	0	4	0	0	0	0	0	2	0	0	0	0
98133	2	0.83%	0	5	5	0	0	0	0	0	0	0	0	0	0
98327	2	0.83%	10	0	0	0	0	0	0	0	0	0	0	0	0
98387	2	0.83%	6	1	3	0	0	0	0	0	0	0	0	0	0
98391	2	0.83%	5	0	0	0	0	0	0	0	5	0	0	0	0
98408	2	0.83%	6	0	3	0	0	0	0	0	0	0	0	0	0
98422	2	0.83%	9	0	0	0	0	0	0	0	0	0	0	0	0
98498	2	0.83%	9	0	0	0	0	0	0	0	1	0	0	0	0
98499	2	0.83%	9	0	0	0	1	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
98541	2	0.83%	9	0	0	0	0	0	0	0	0	0	0	0	0
98563	2	0.83%	9	0	0	0	0	0	0	0	1	0	0	0	0
98579	2	0.83%	9	0	0	0	0	0	0	0	1	0	0	0	0
98580	2	0.83%	6	5	0	0	0	0	0	0	0	0	0	0	0
	1	0.41%	0	0	0	0	0	0	0	0	5	0	0	0	0
98002	1	0.41%	4	0	0	0	0	0	0	0	1	0	0	0	0
98004	1	0.41%	0	0	4	0	0	0	0	0	1	0	0	0	0
98005	1	0.41%	0	0	5	0	0	0	0	0	0	0	0	0	0
98023	1	0.41%	1	0	4	0	0	0	0	0	0	0	0	0	0
98038	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98053	1	0.41%	4	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.41%	0	0	5	0	0	0	0	0	0	0	0	0	0
98103	1	0.41%	1	0	0	0	0	0	0	0	3	0	0	0	0
98106	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98116	1	0.41%	0	0	4	0	0	0	0	0	1	0	0	0	0
98126	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.41%	4	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.41%	0	5	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.41%	3	0	0	0	0	0	0	0	2	0	0	0	0
98198	1	0.41%	0	0	7	0	0	0	0	0	0	0	0	0	0
98328	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.41%	0	5	0	0	0	0	0	0	0	0	0	0	0
98367	1	0.41%	0	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.41%	0	0	0	4	0	0	0	0	1	0	0	0	0
98373	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.41%	0	0	0	0	3	0	0	0	2	0	0	0	0
98404	1	0.41%	3	0	0	0	2	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
98405	1	0.41%	4	0	0	0	0	0	0	0	0	1	0	0	0
98409	1	0.41%	0	0	6	0	0	0	0	0	0	0	0	0	0
98445	1	0.41%	0	0	5	0	0	0	0	0	0	0	0	0	0
98550	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98564	1	0.41%	7	0	0	0	0	0	0	0	0	0	0	0	0
98596	1	0.41%	4	1	0	0	0	0	0	0	0	0	0	0	0
98662	1	0.41%	4	0	0	0	0	0	0	0	1	0	0	0	0
98665	1	0.41%	1	0	0	0	0	0	0	0	0	0	0	0	0
98683	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98831	1	0.41%	0	0	3	0	0	0	0	0	2	0	0	0	0